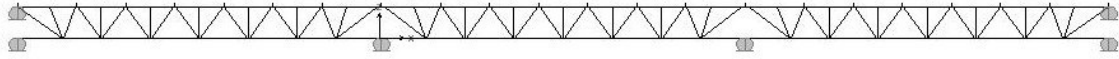


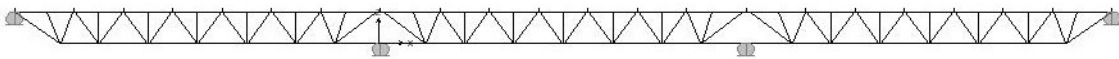
APPENDIX E
MODAL TEST RESULTS- THREE SPAN FOOTBRIDGE

APPENDIX E

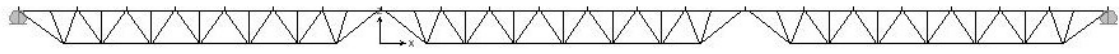
MODAL TEST RESULTS- THREE SPAN FOOTBRIDGE



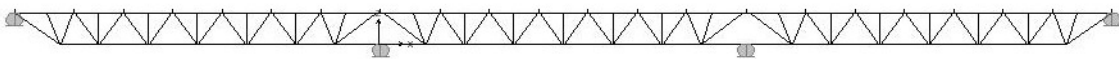
Stage 1: All Bottom Chord Extensions In Place



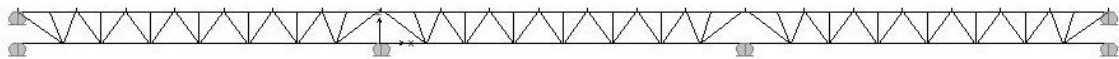
Stage 2: Exterior Bottom Chord Extensions Removed



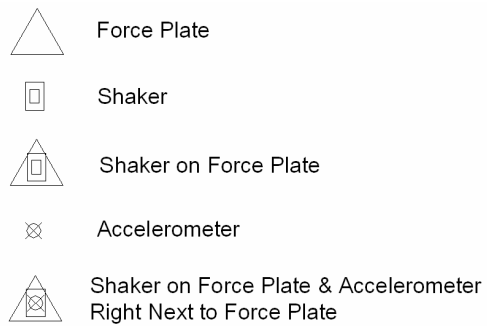
Stage 3: All Bottom Chord Extensions Removed



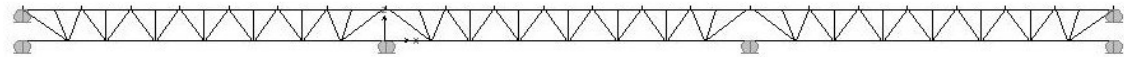
Stage 4: Interior Bottom Chord Extensions Re-installed



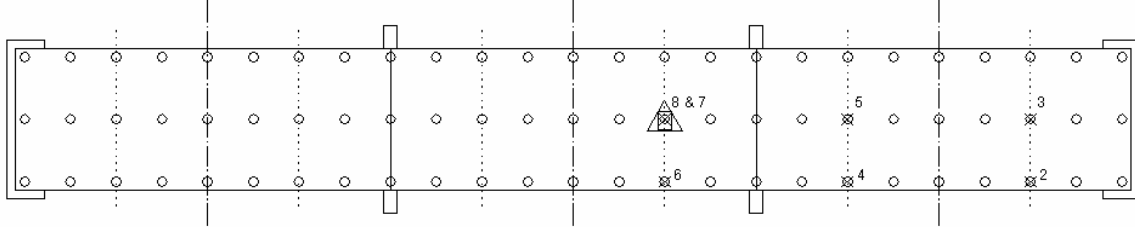
Stage 5: All Bottom Chord Extensions Re-installed



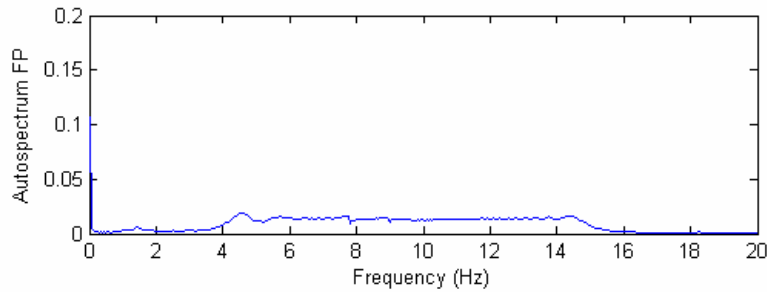
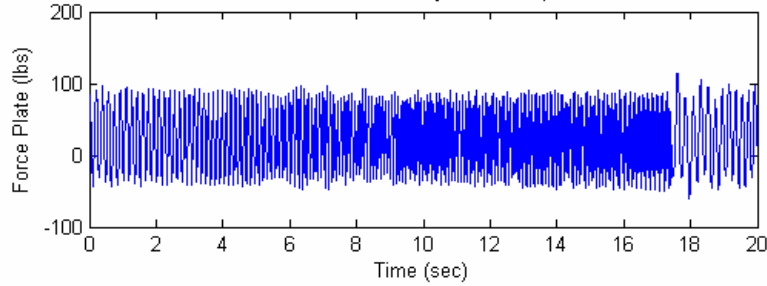
Stage 1: All Bottom Chord Extensions in Place



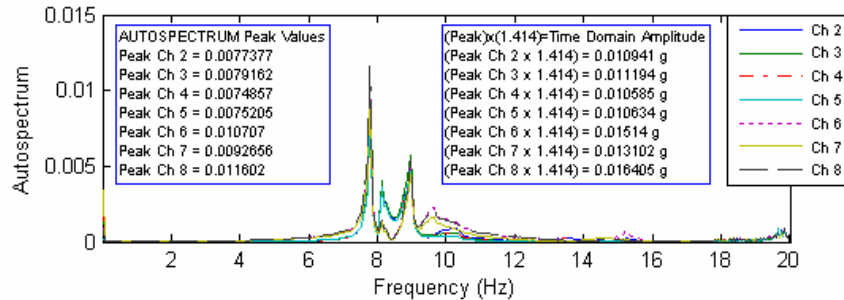
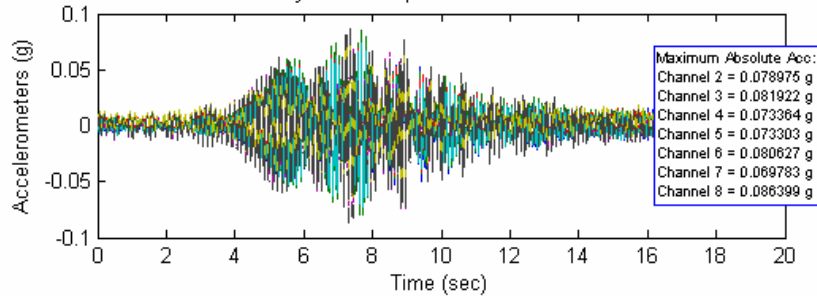
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test1

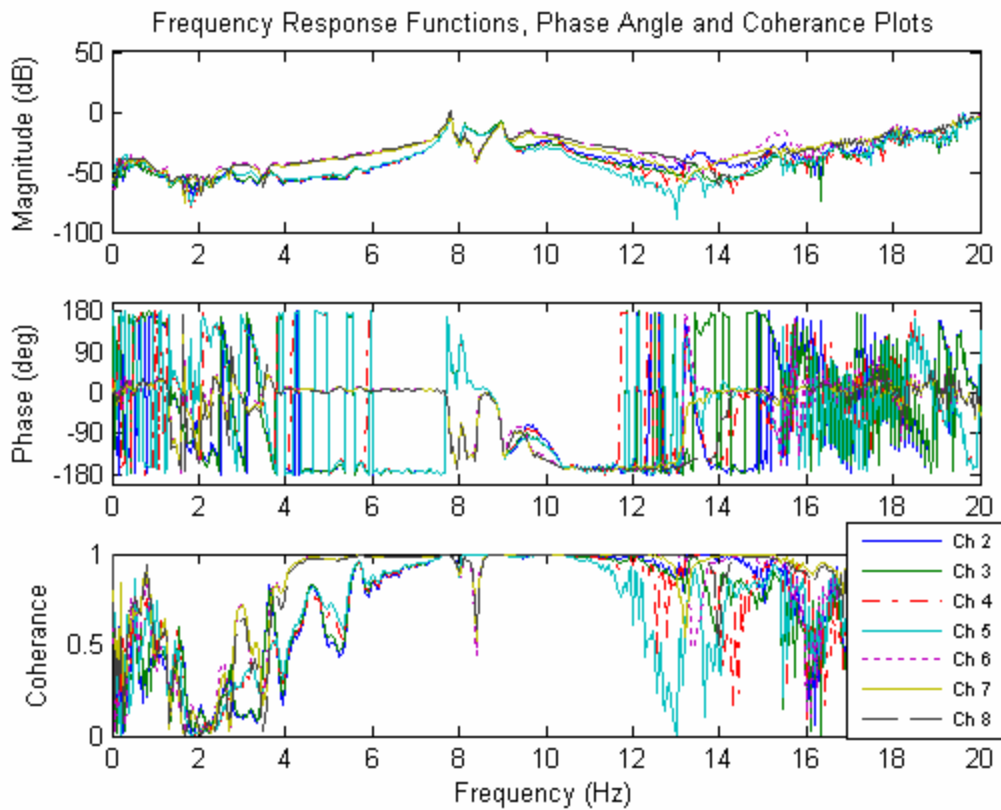
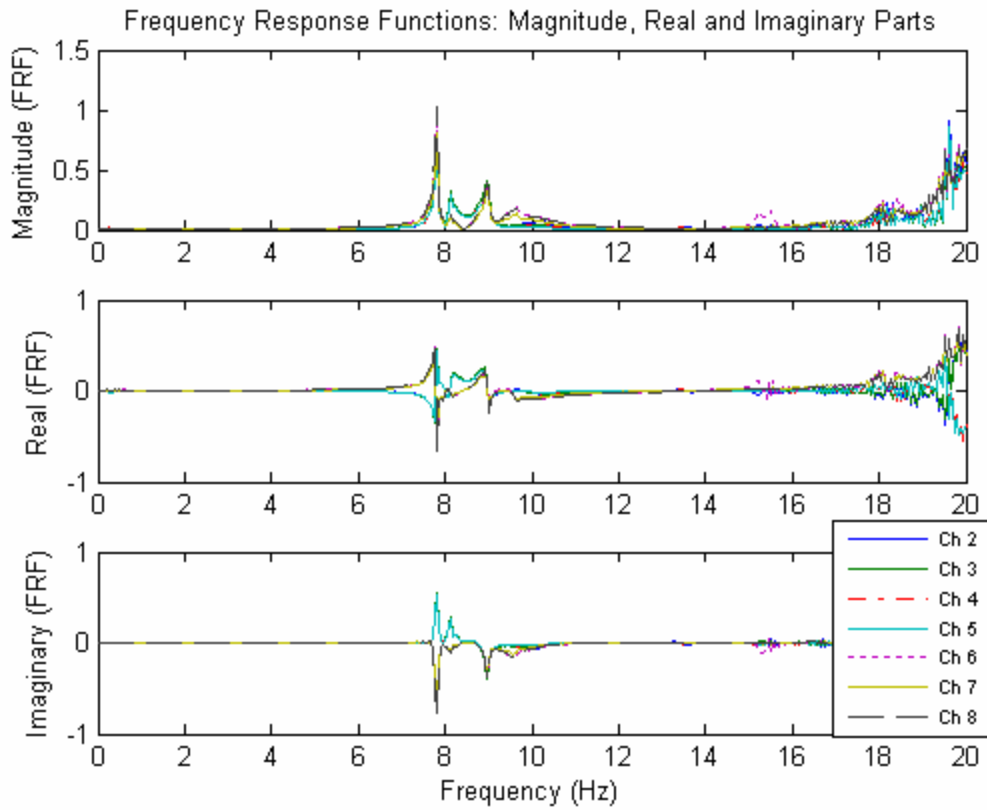


Force Plate Time History and Autospectrum

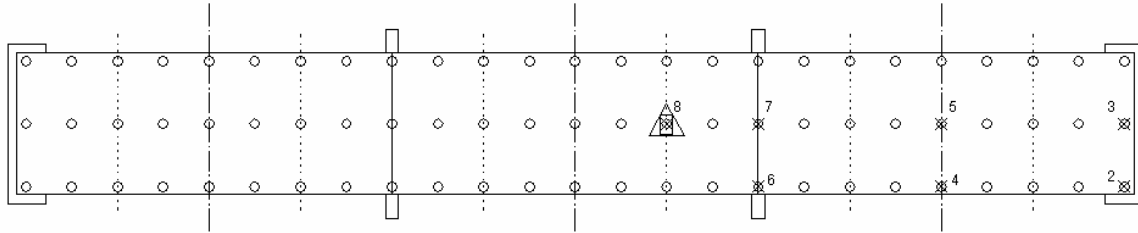


Time History and Autospectrum of Accelerometer Data

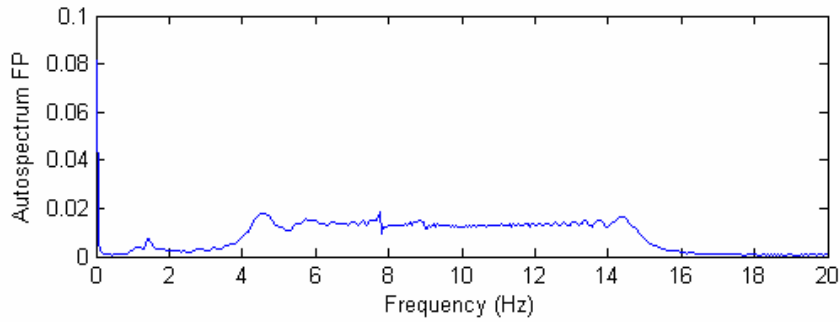
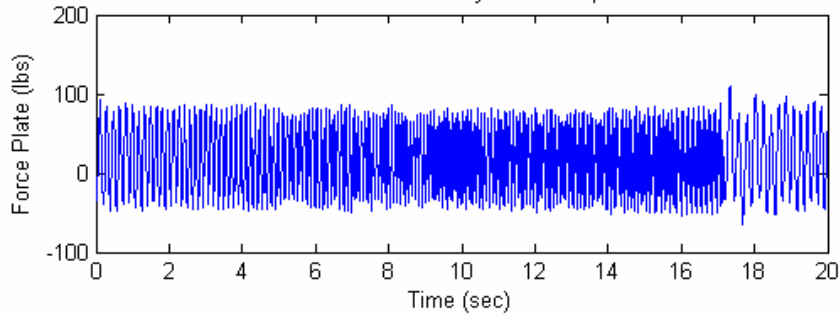




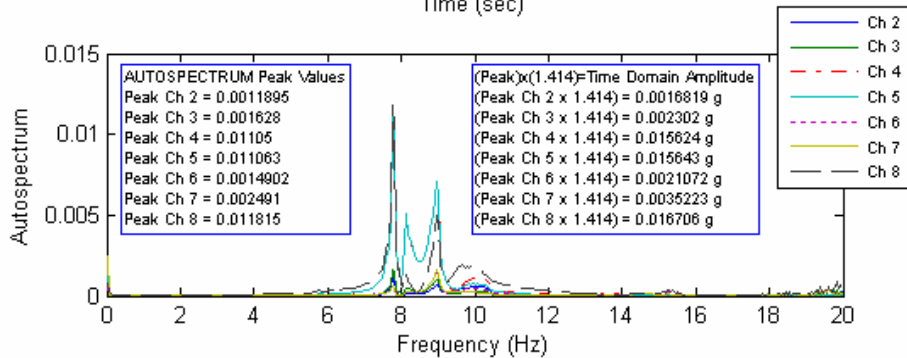
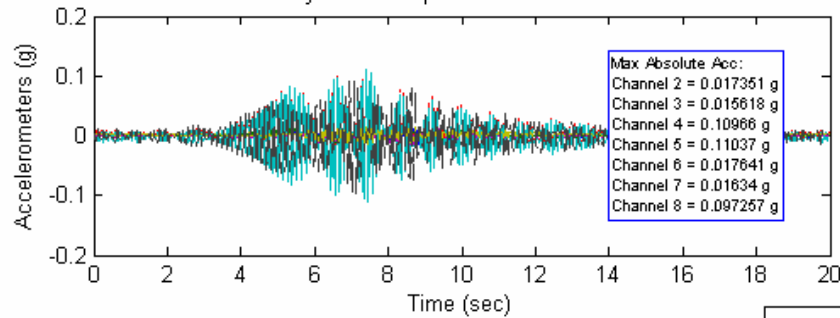
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test2

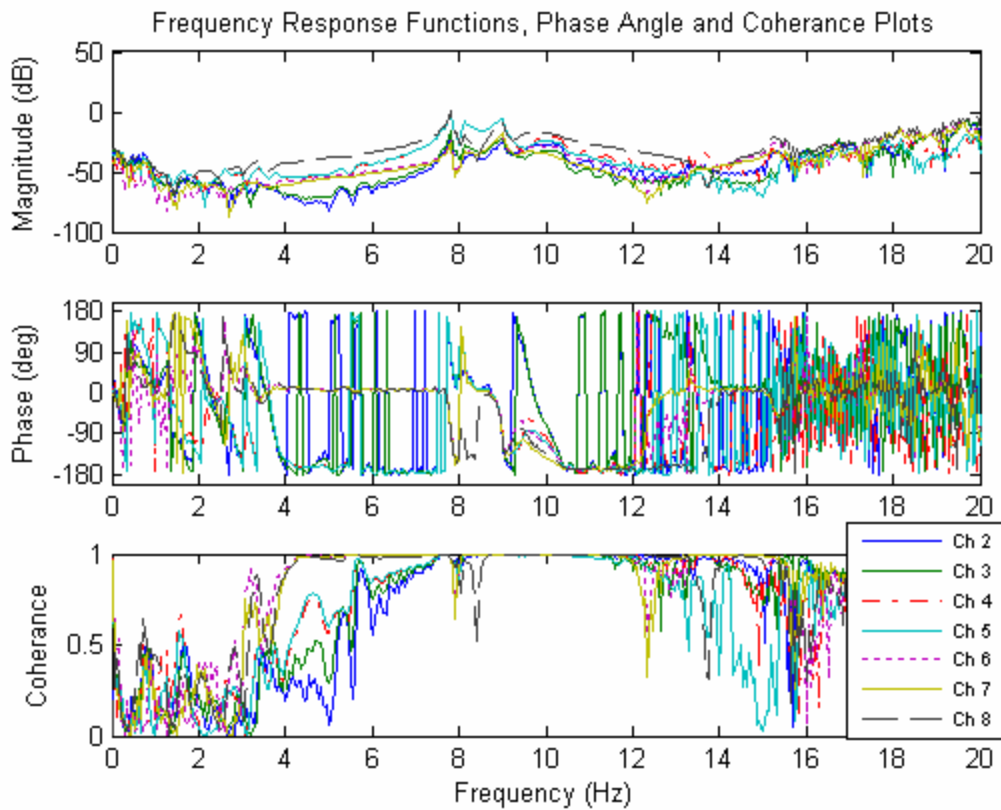
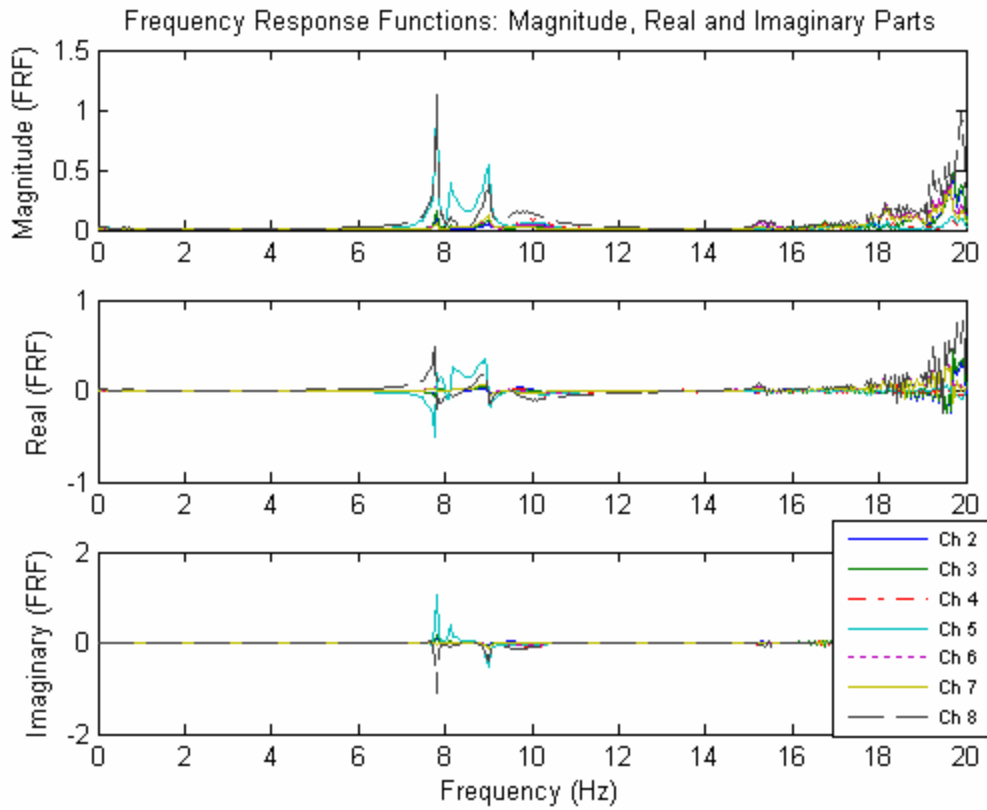


Force Plate Time History and Autospectrum

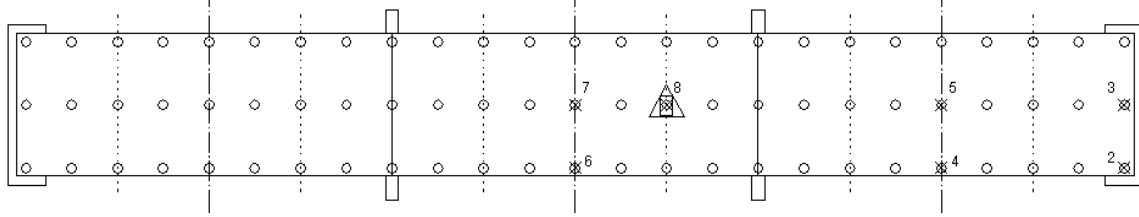


Time History and Autospectrum of Accelerometer Data

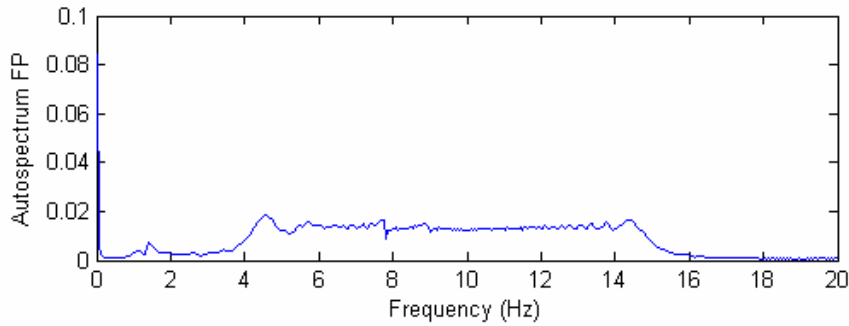
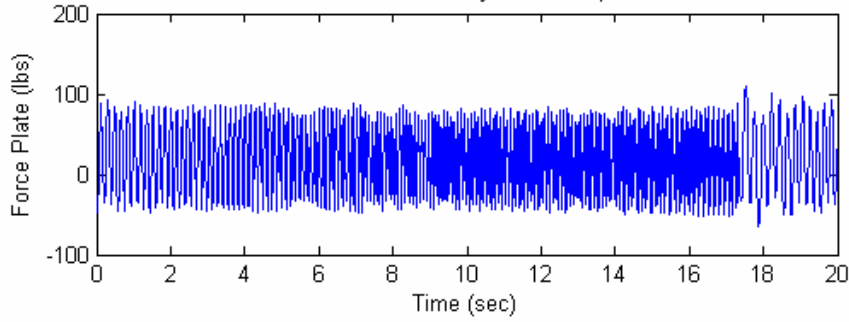




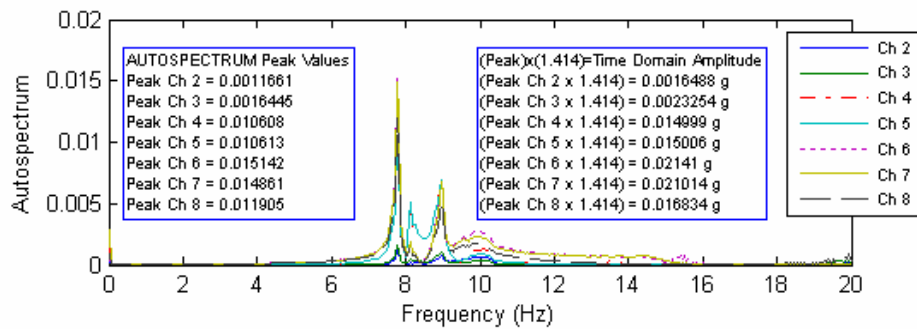
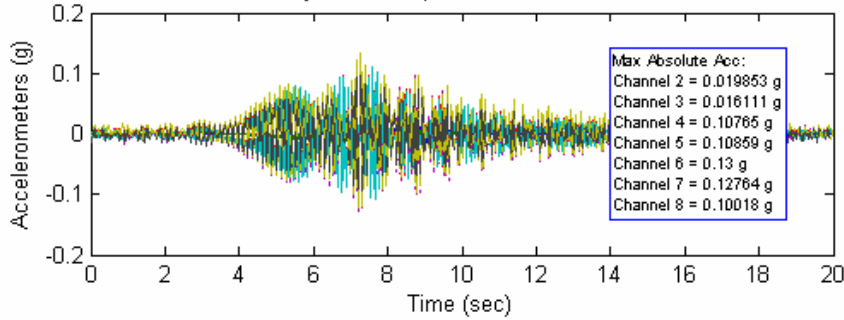
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test3

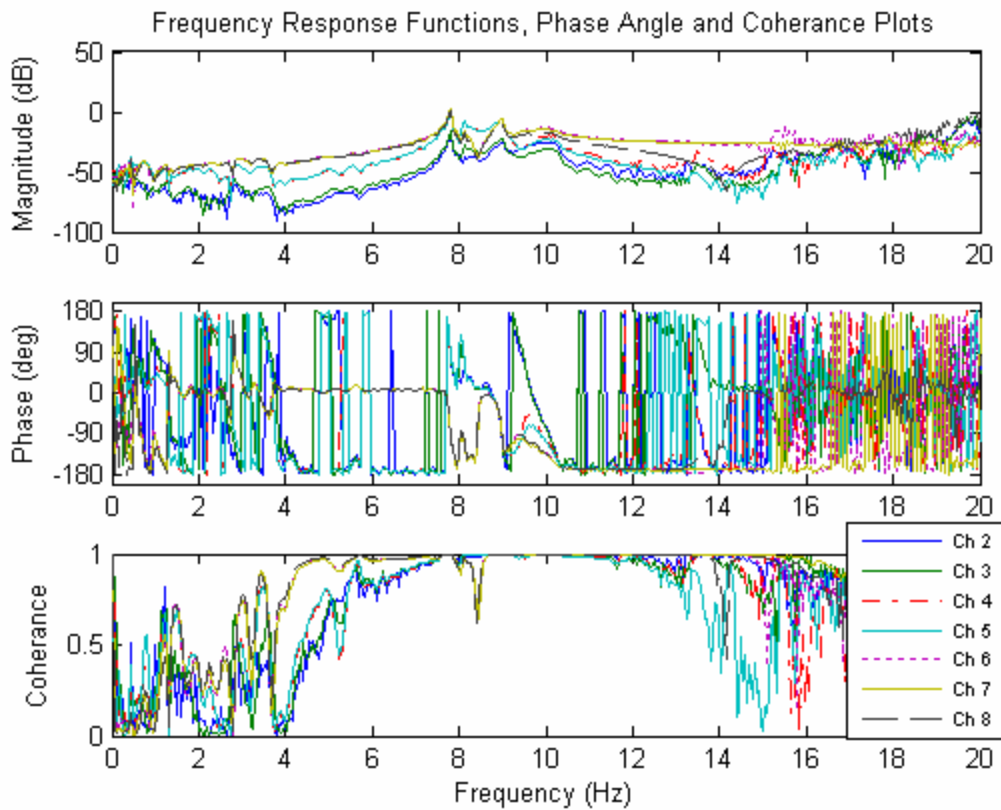
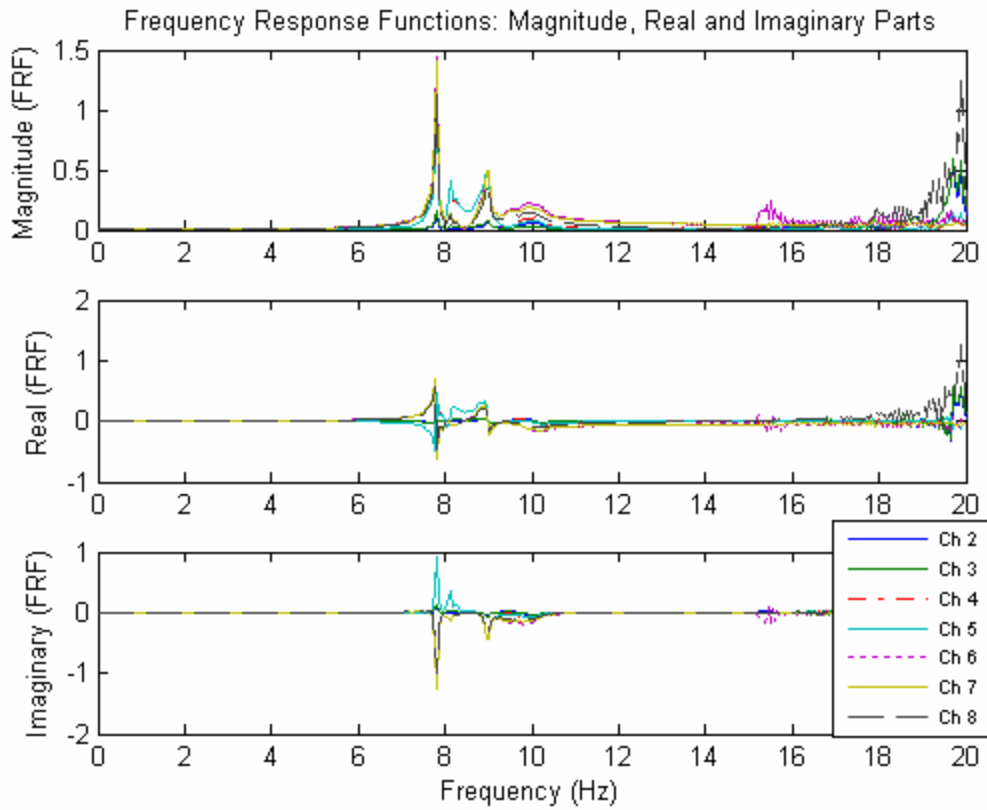


Force Plate Time History and Autospectrum

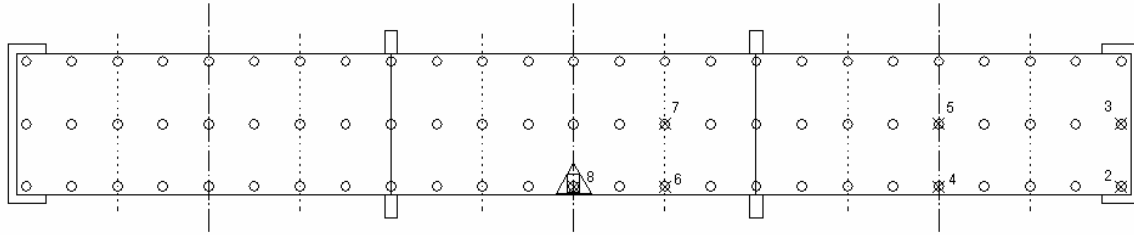


Time History and Autospectrum of Accelerometer Data

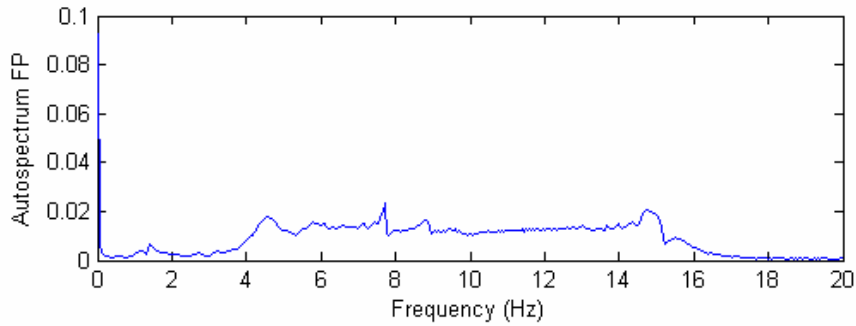
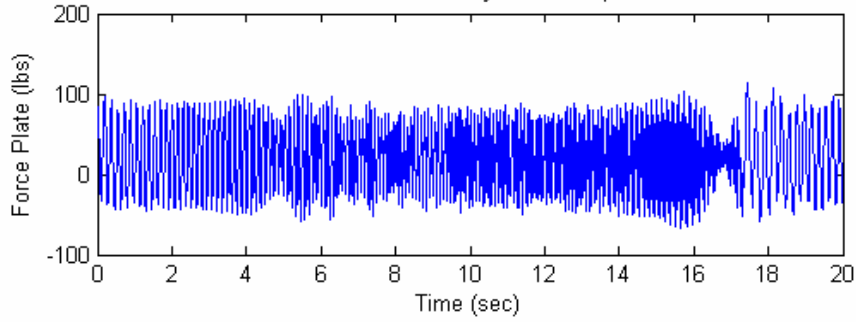




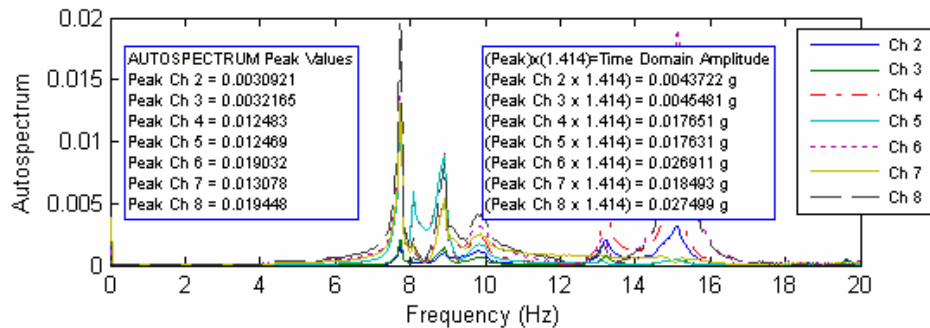
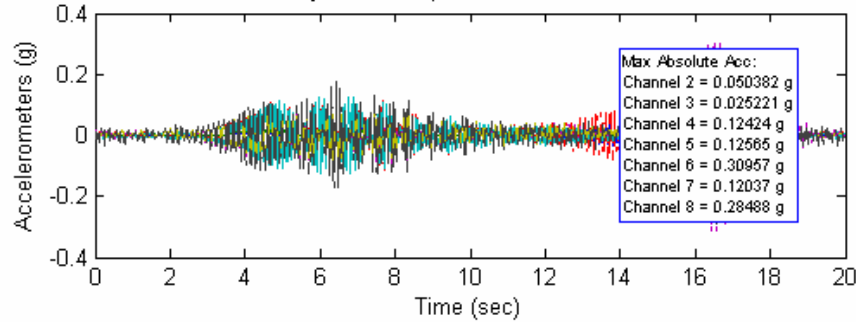
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test4

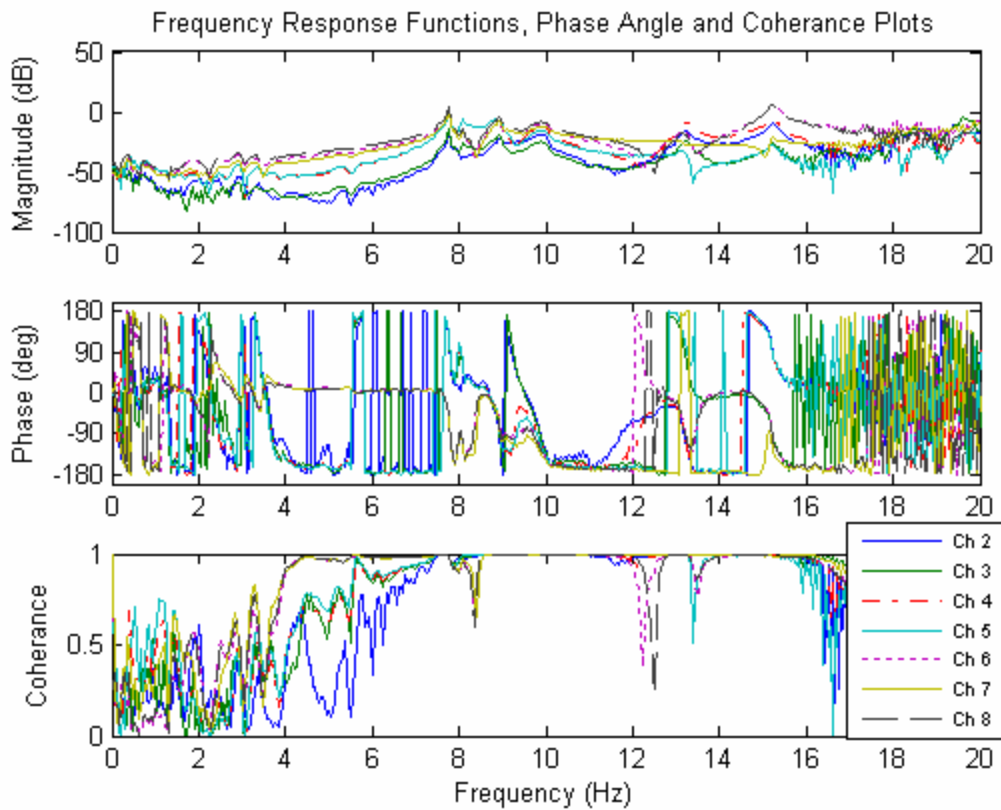
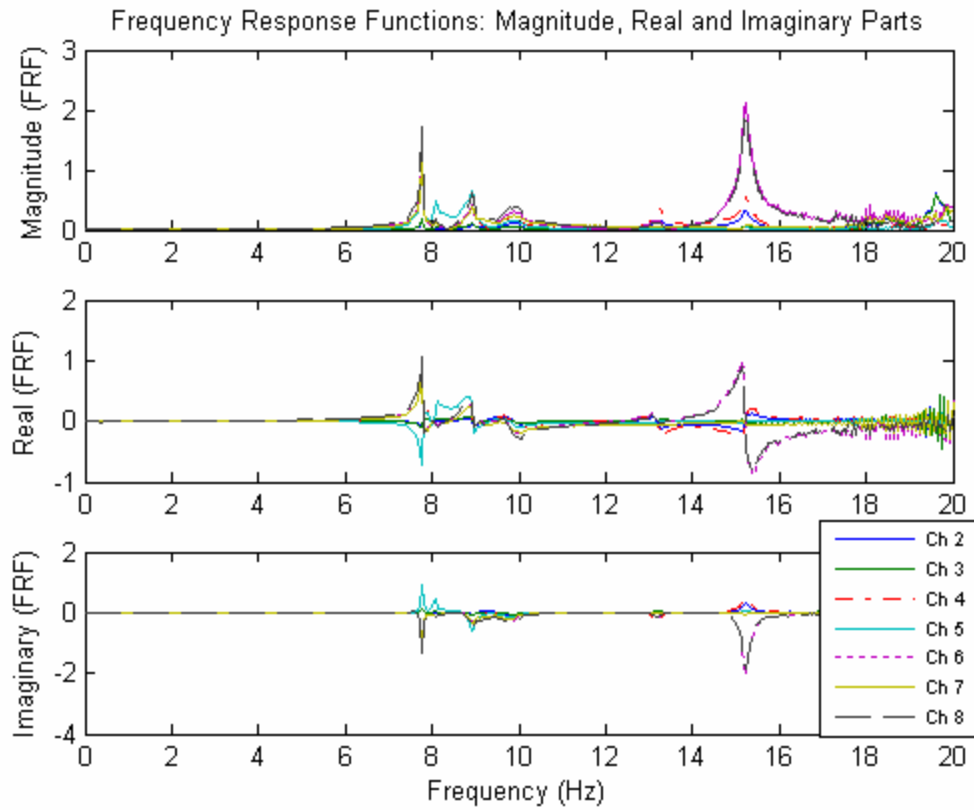


Force Plate Time History and Autospectrum

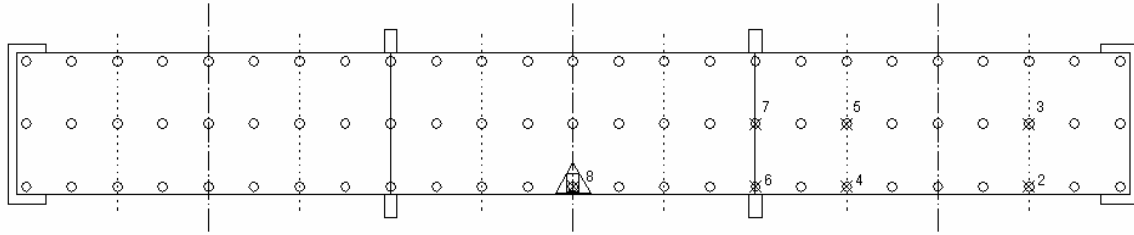


Time History and Autospectrum of Accelerometer Data

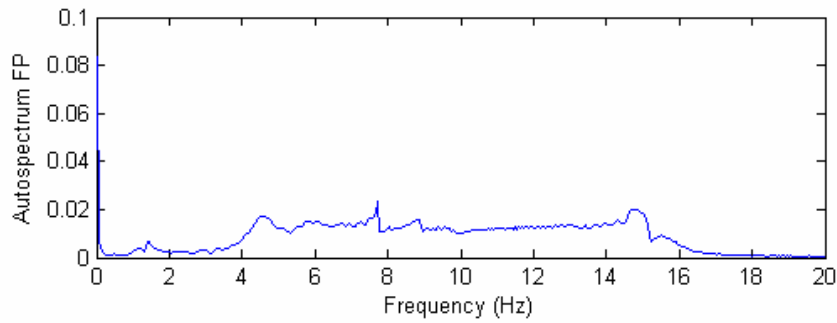
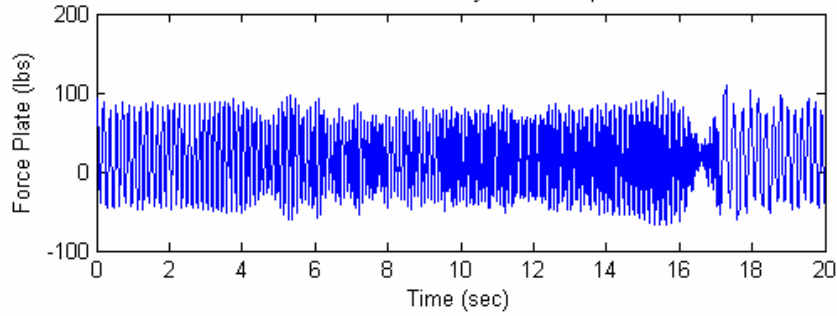




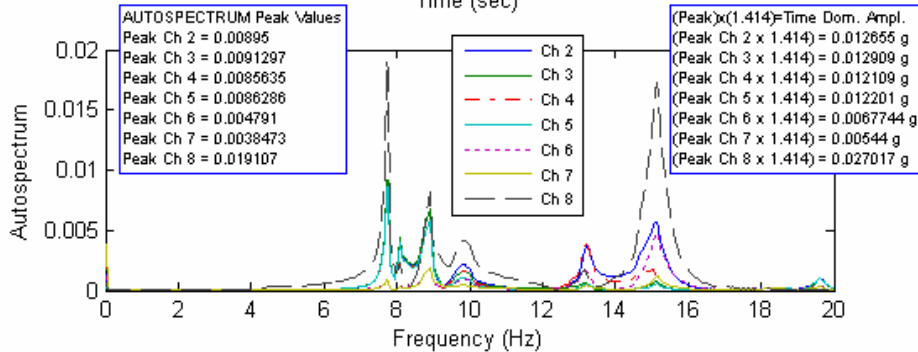
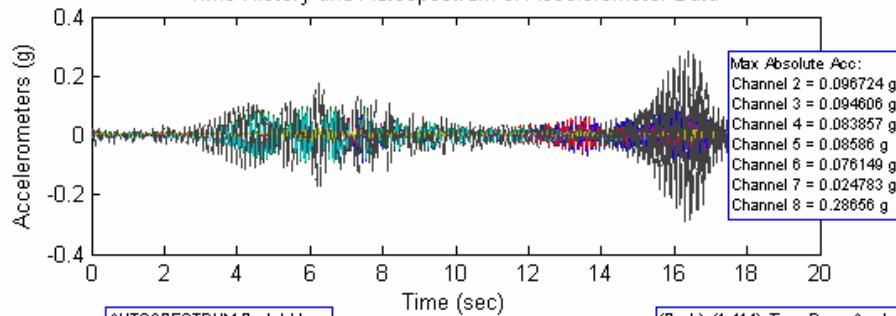
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test5

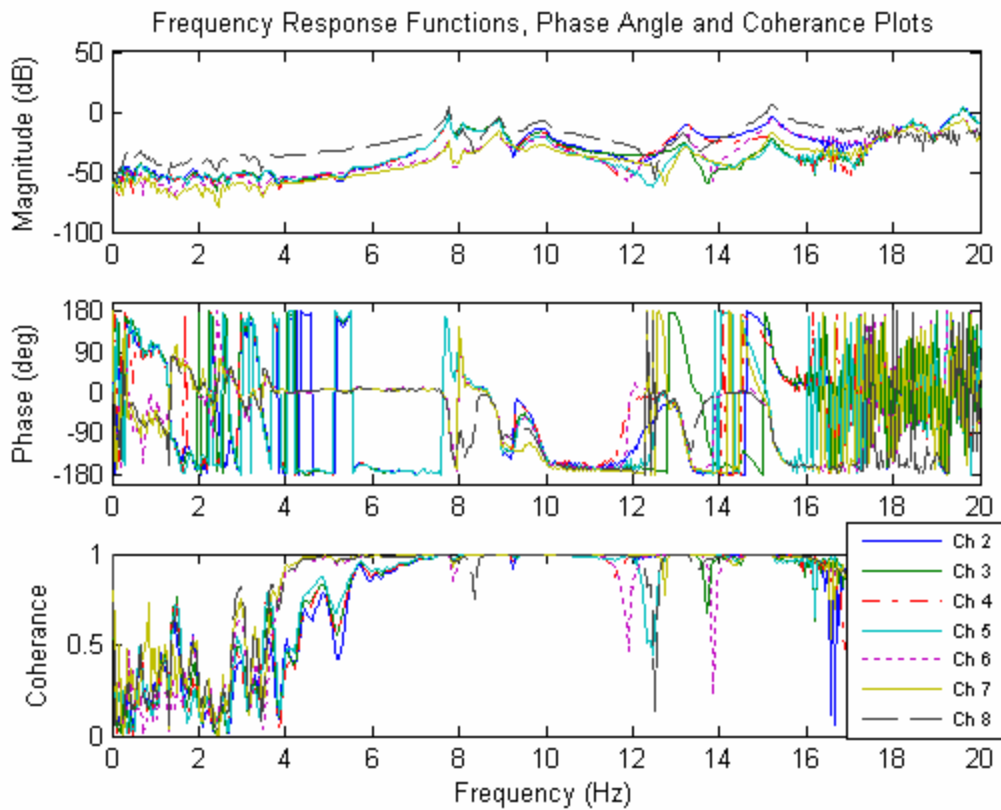
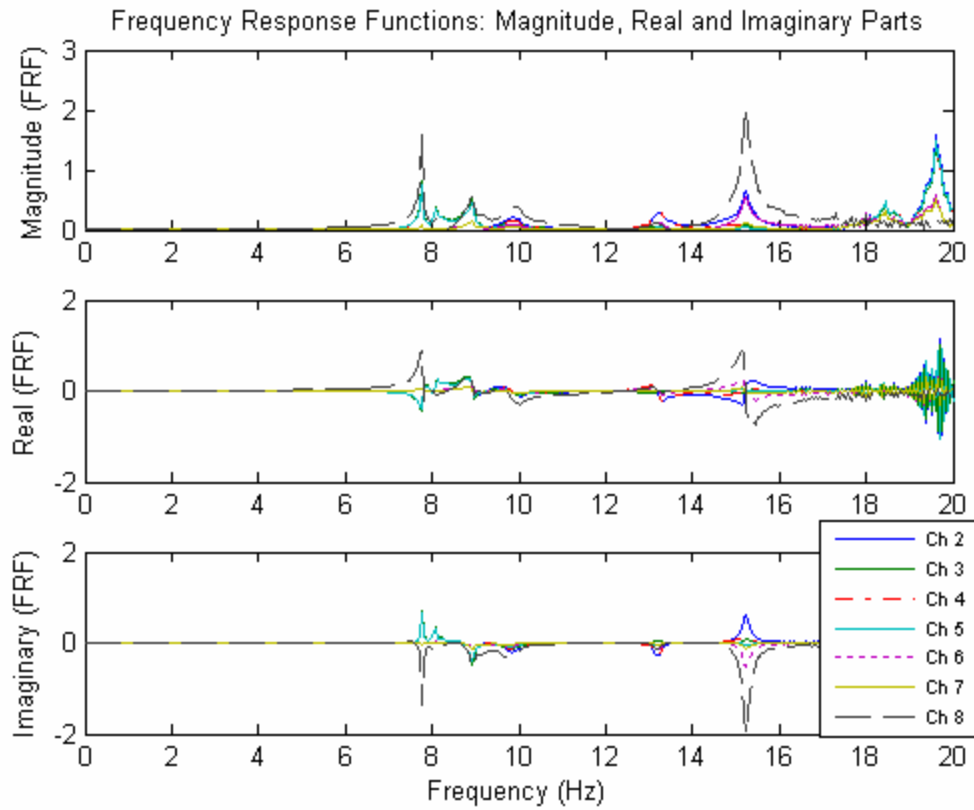


Force Plate Time History and Autospectrum

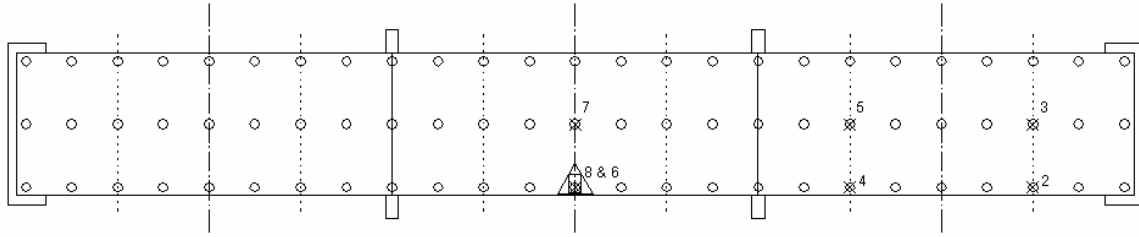


Time History and Autospectrum of Accelerometer Data

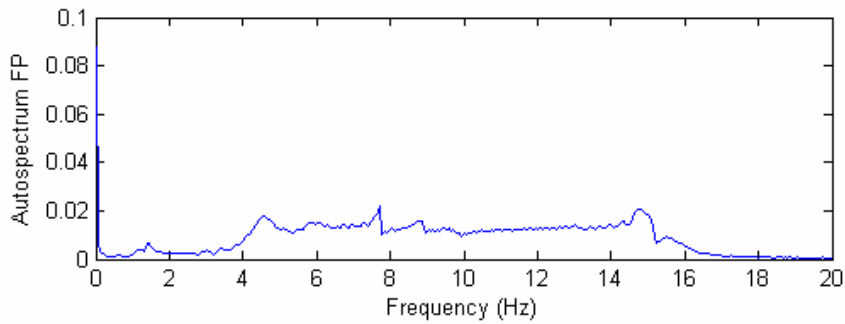
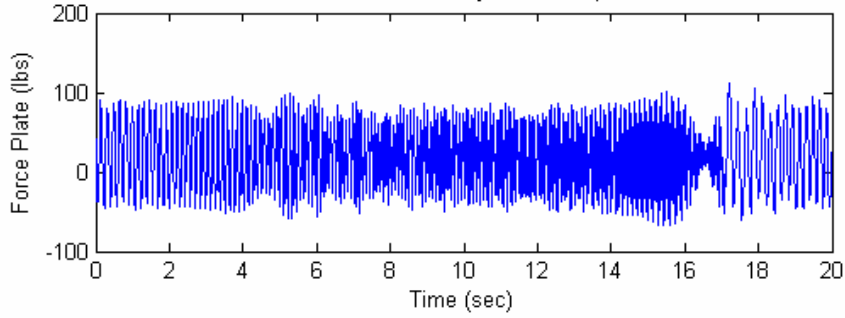




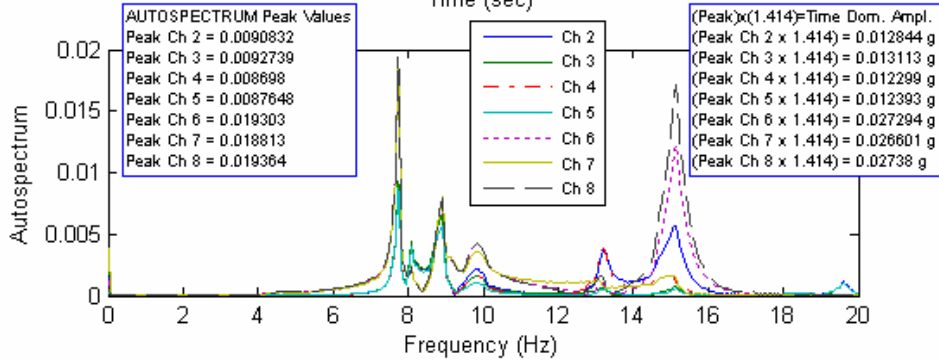
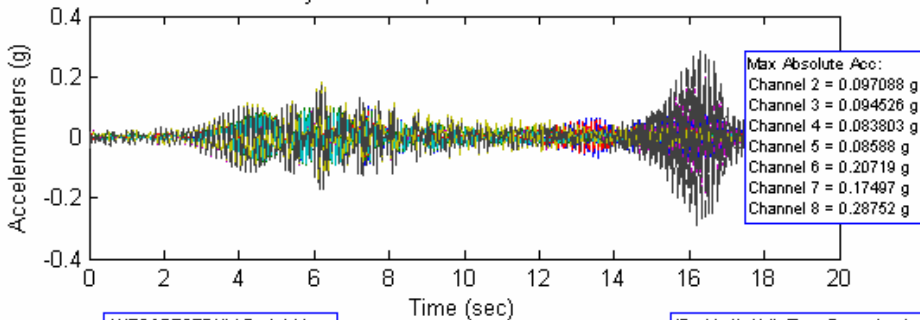
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test6

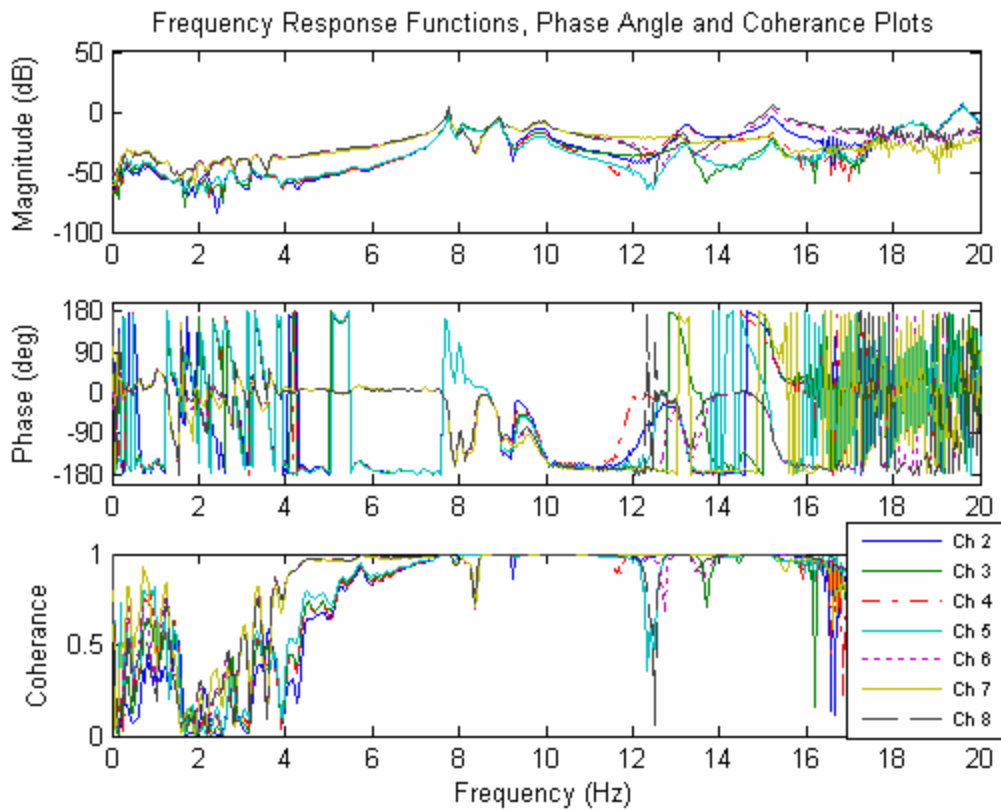
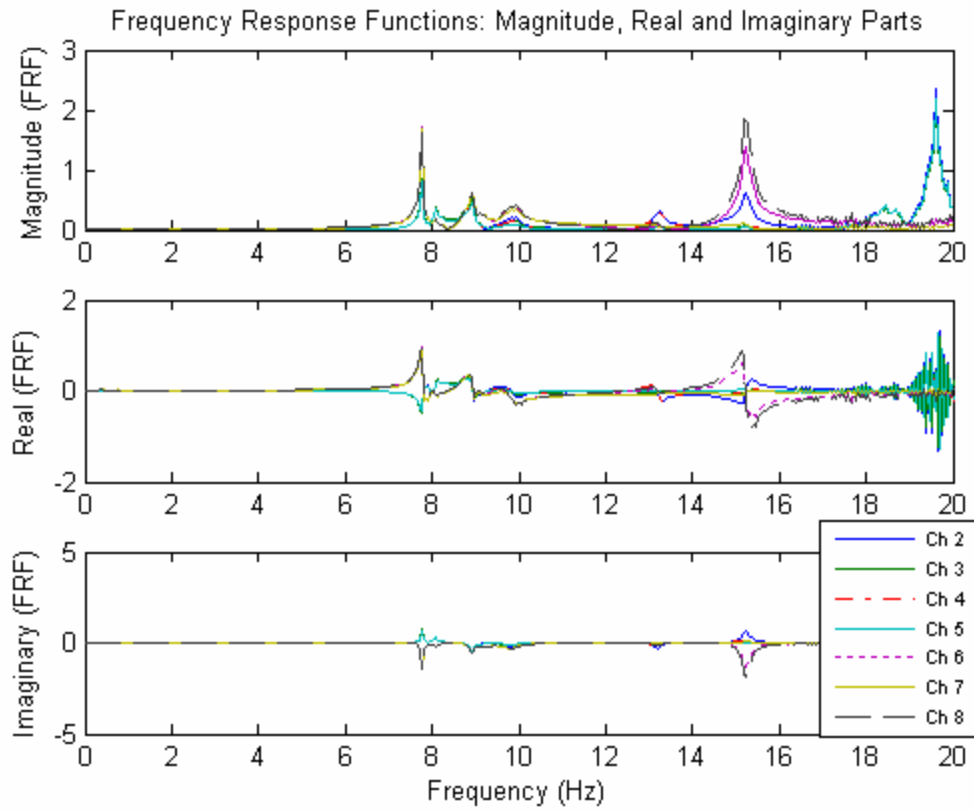


Force Plate Time History and Autospectrum

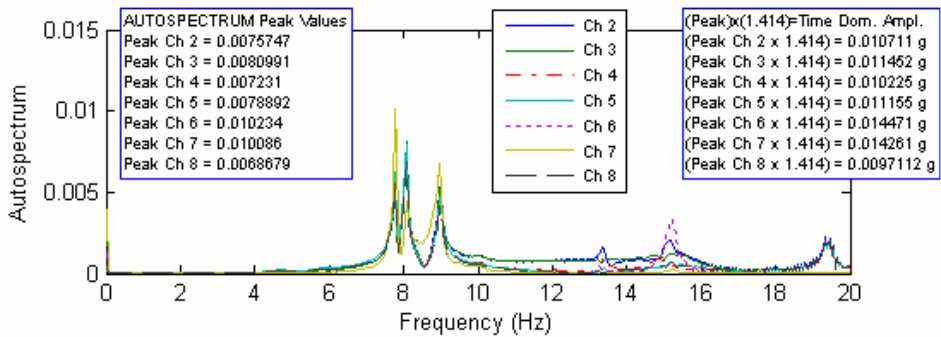
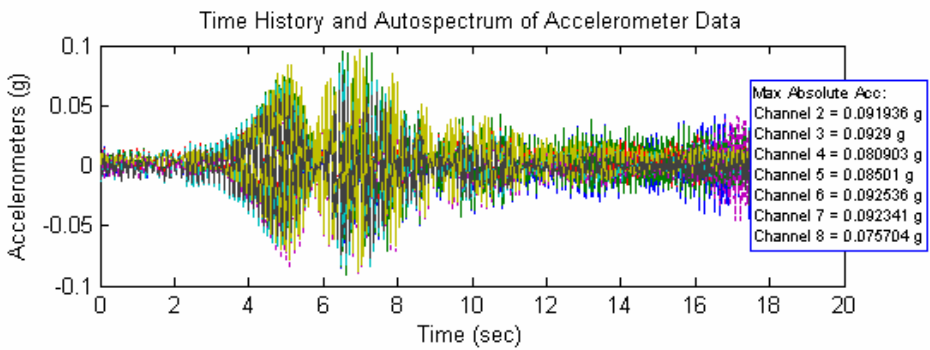
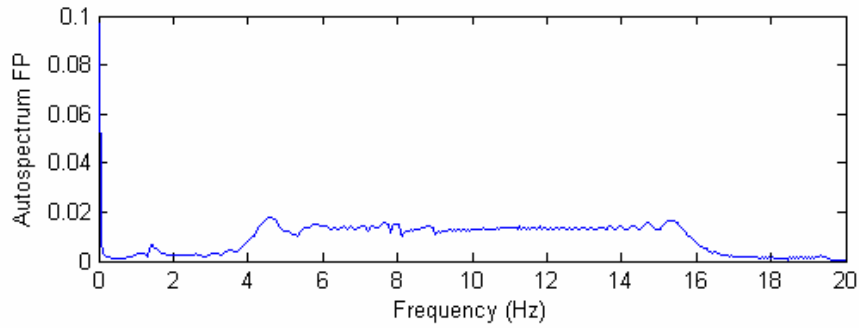
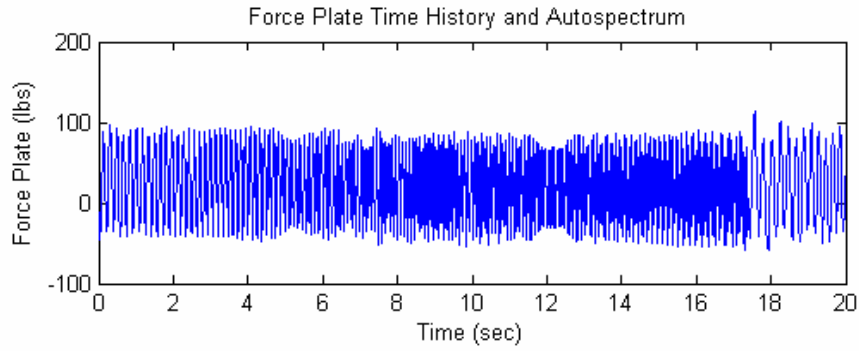
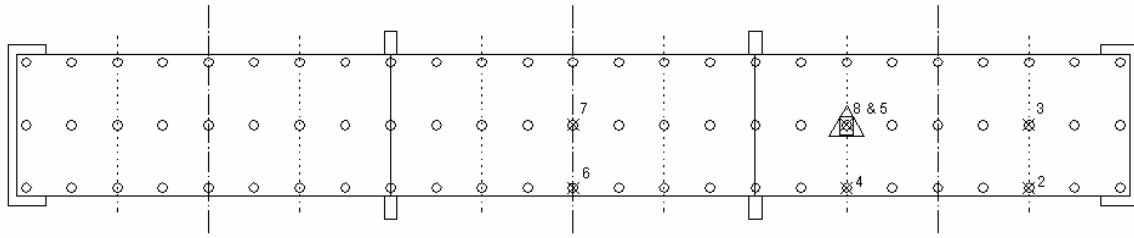


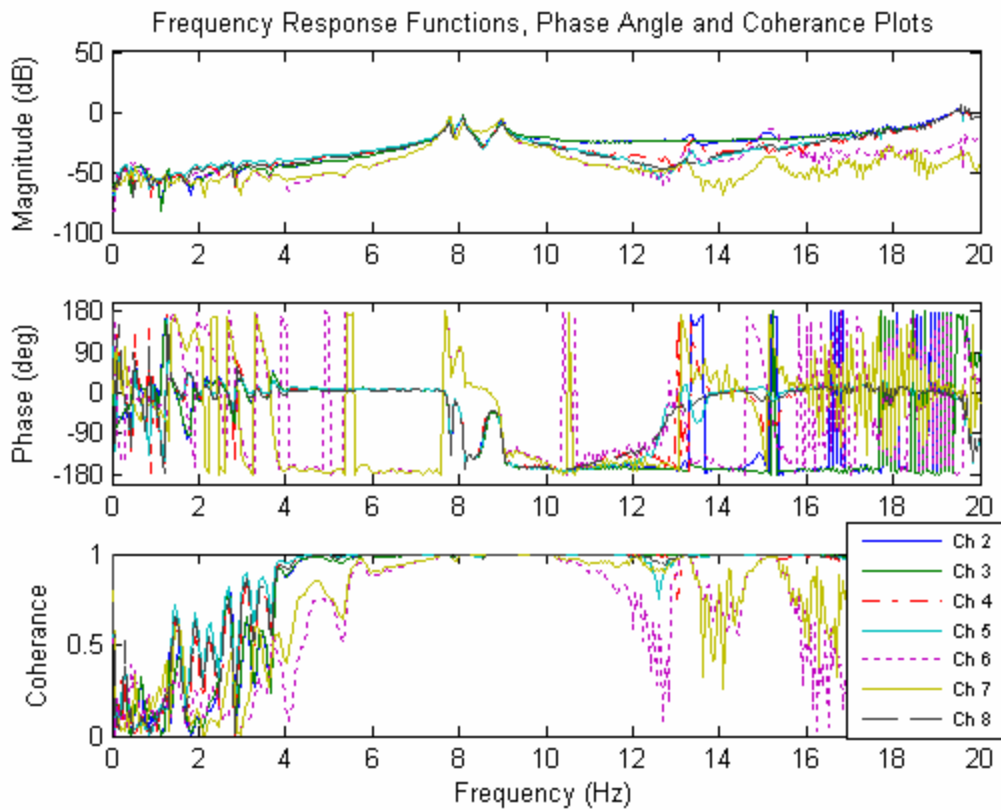
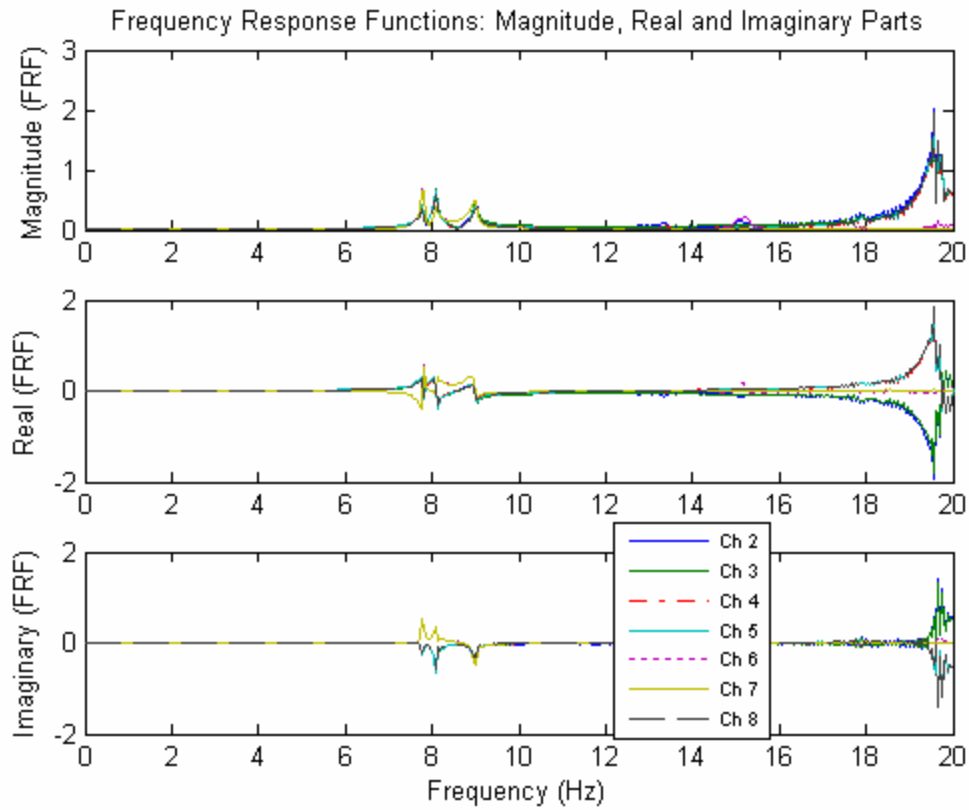
Time History and Autospectrum of Accelerometer Data



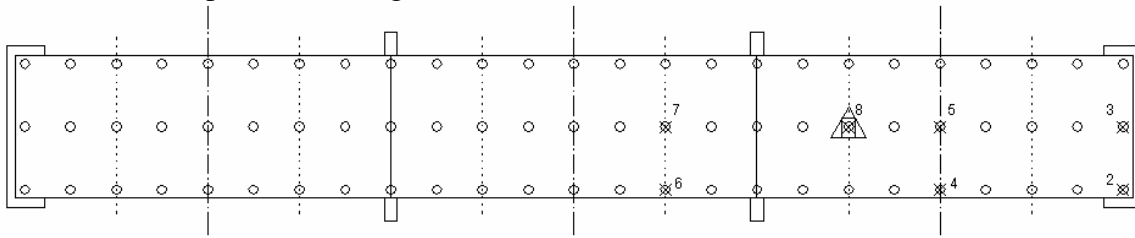


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test7

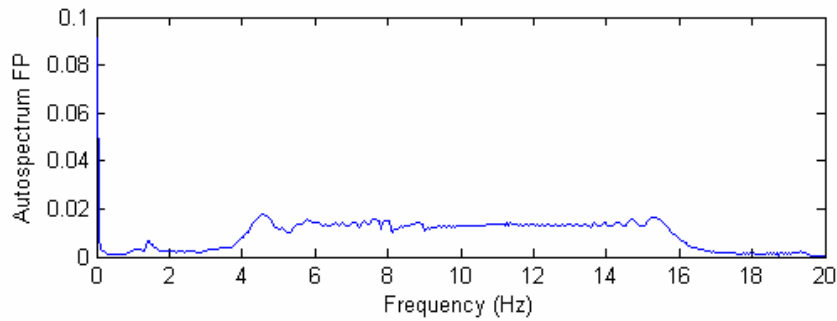
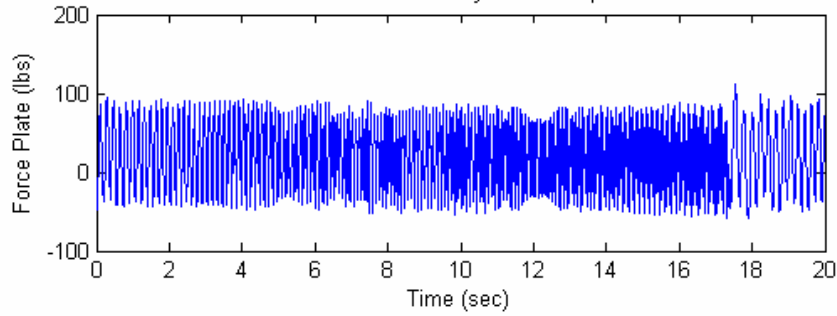




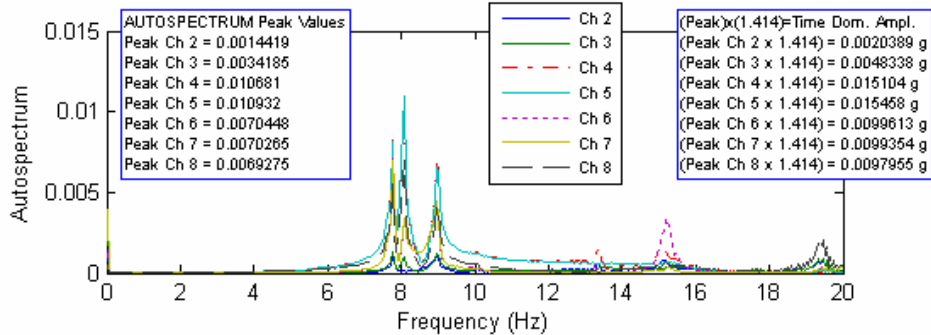
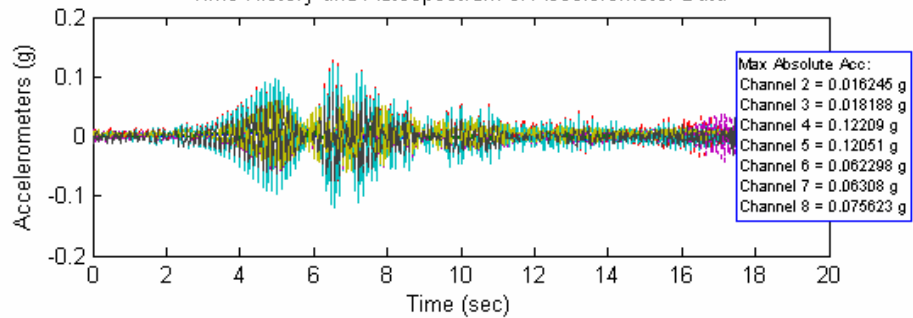
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test8

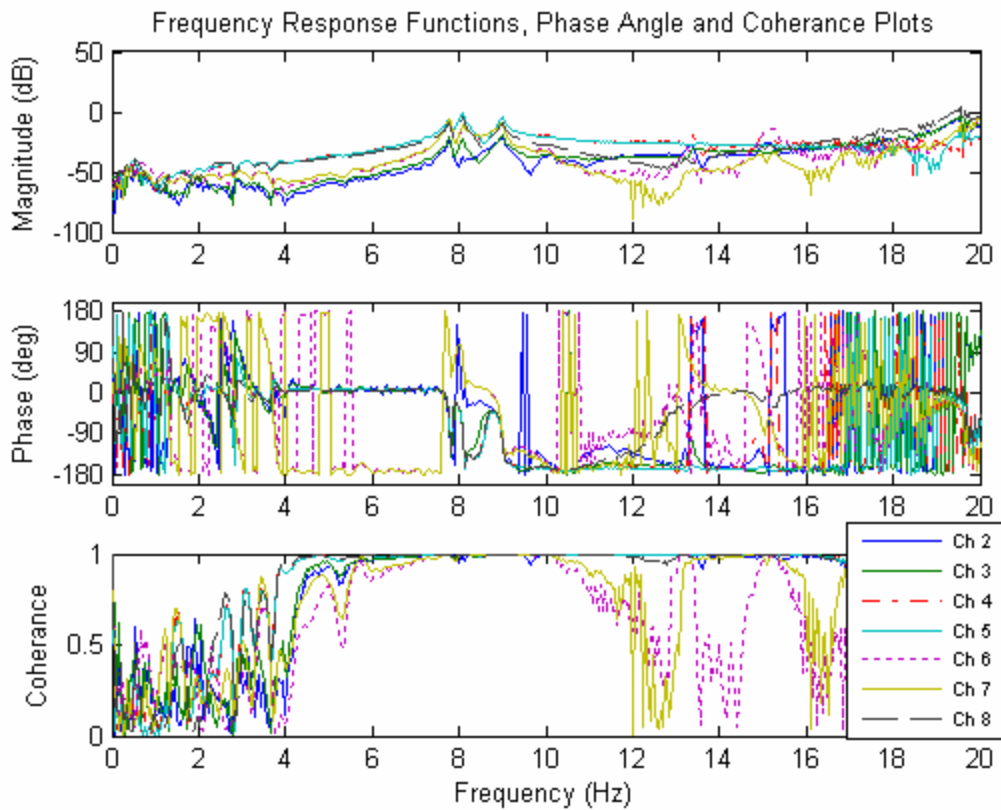
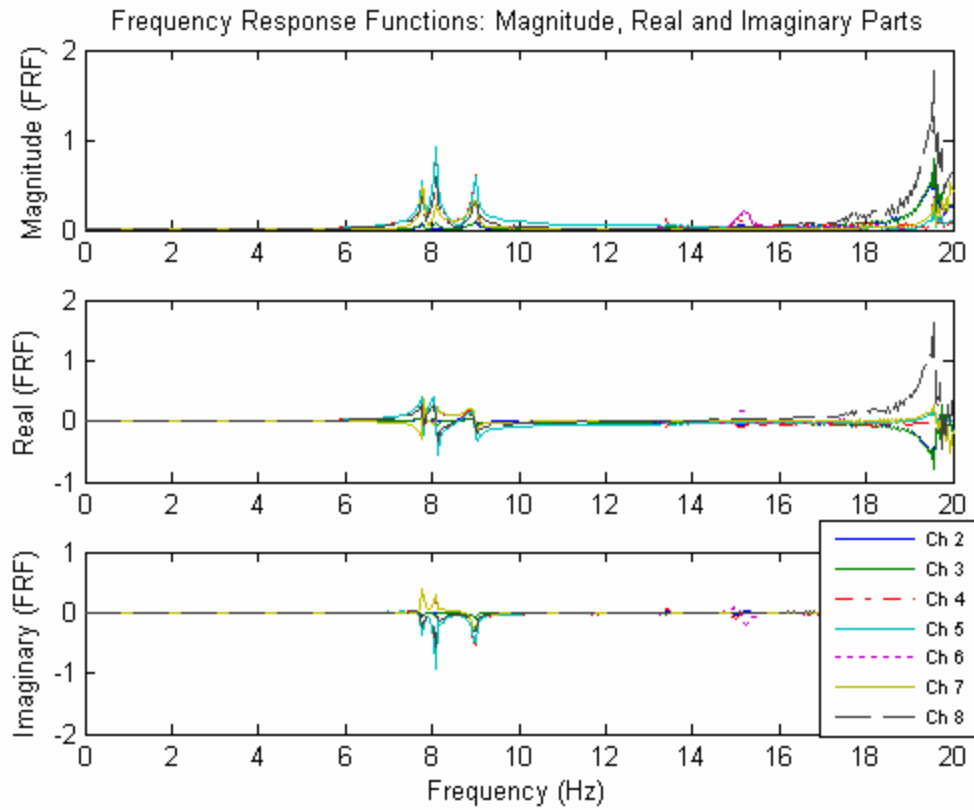


Force Plate Time History and Autospectrum

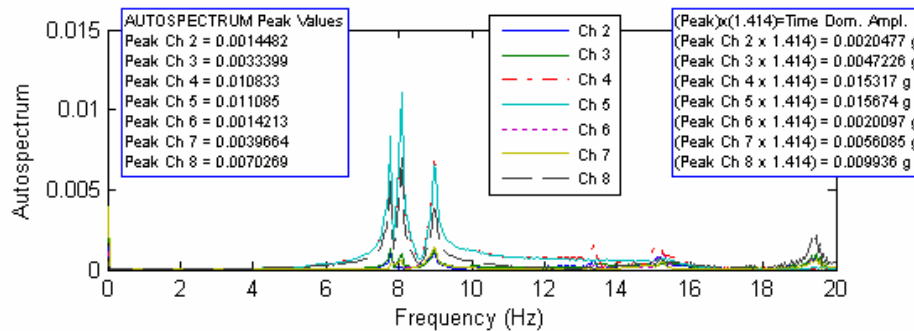
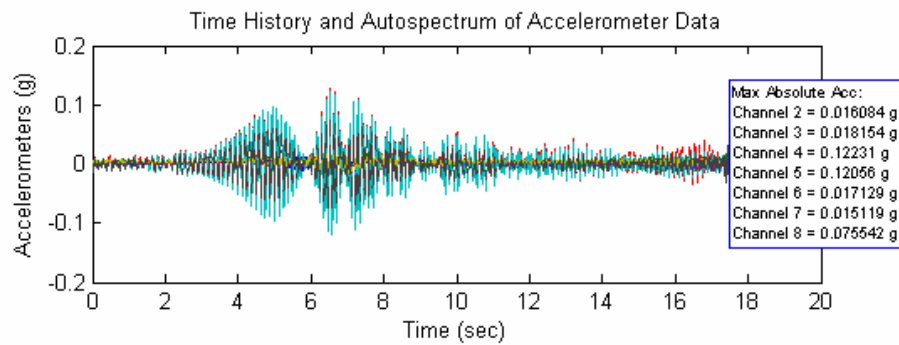
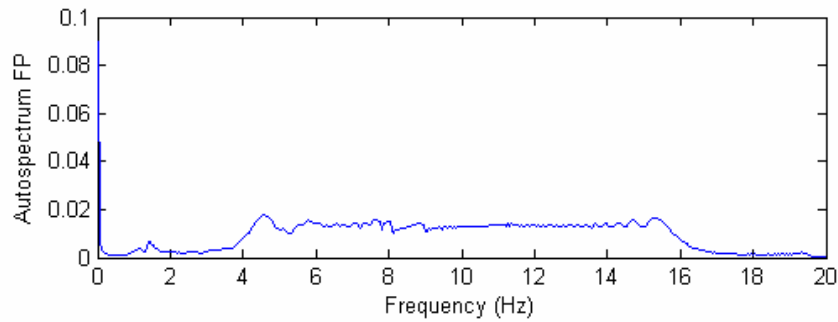
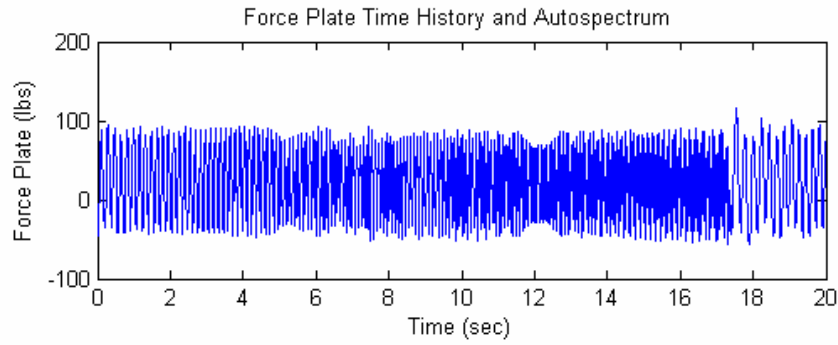
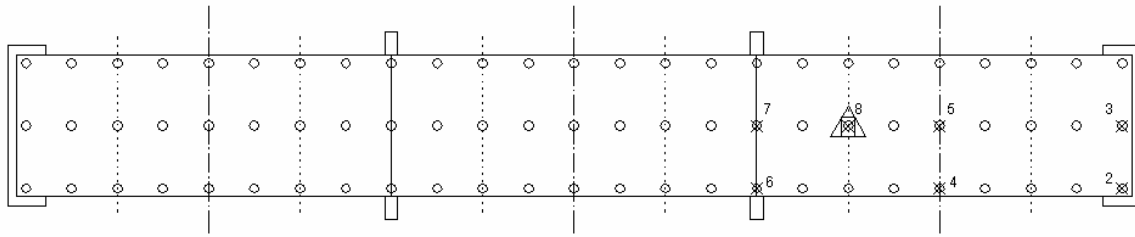


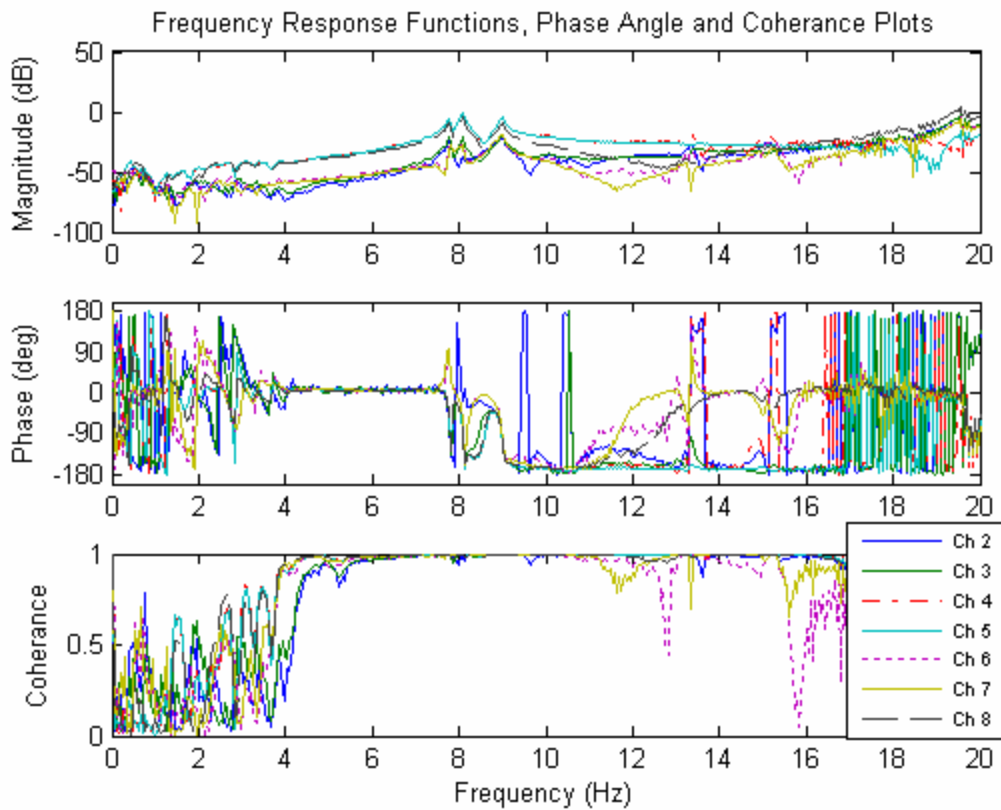
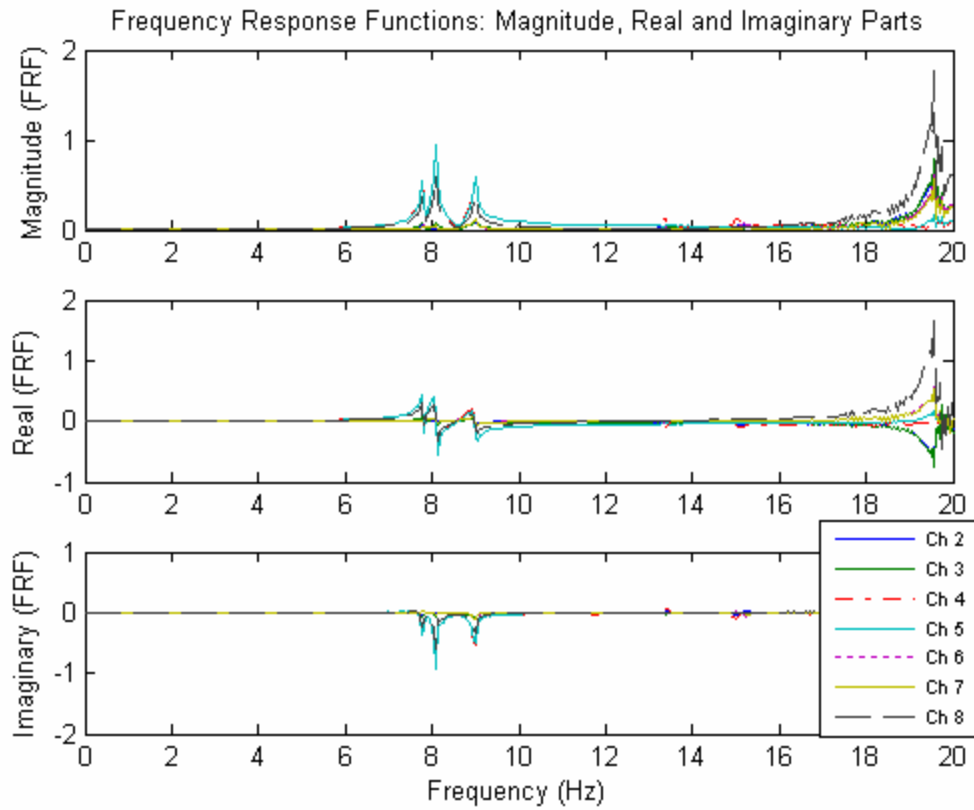
Time History and Autospectrum of Accelerometer Data



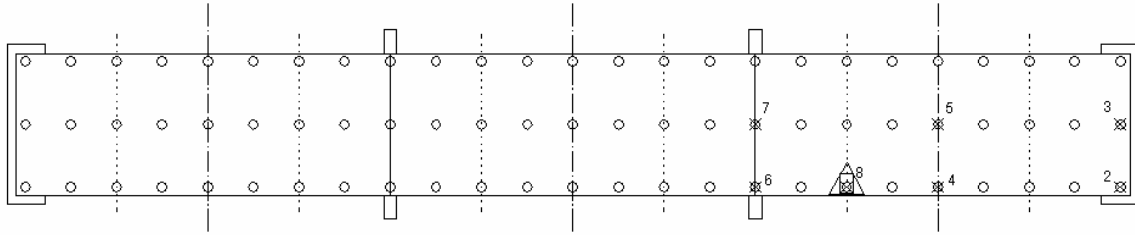


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test9

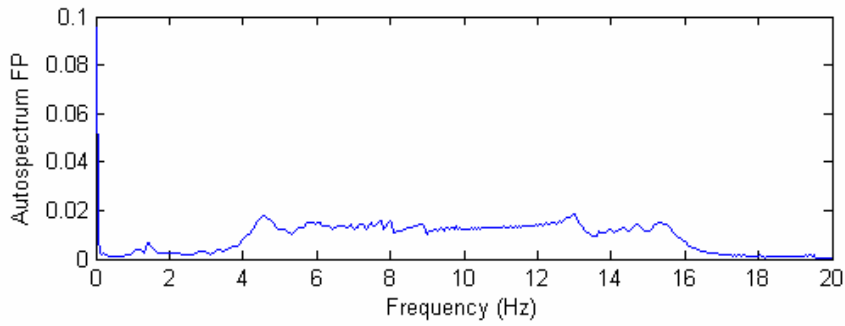
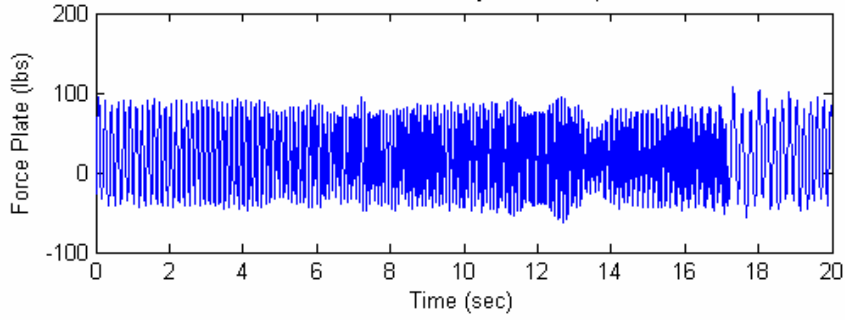




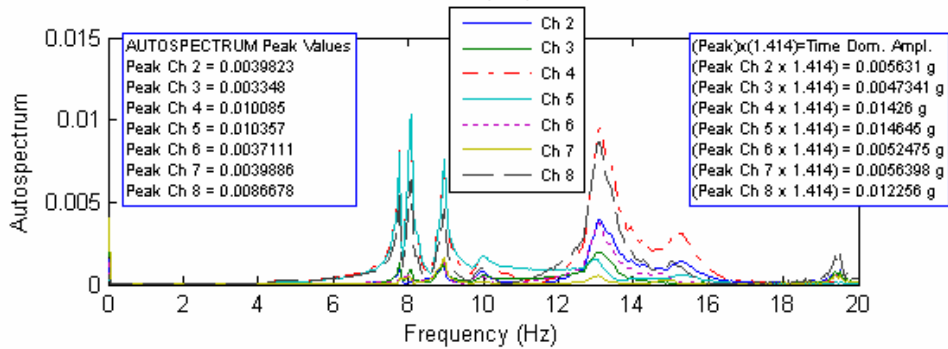
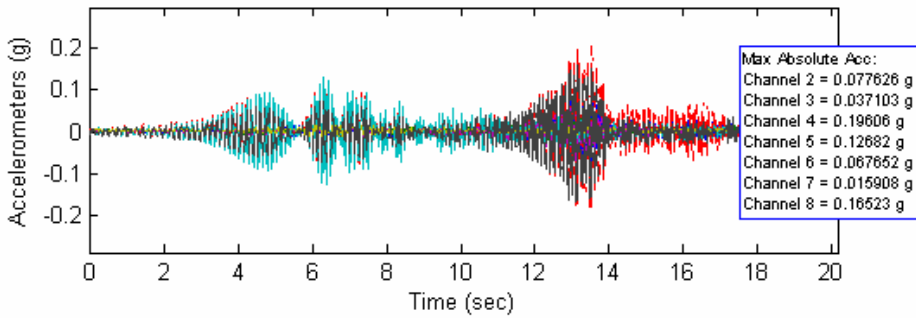
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test10

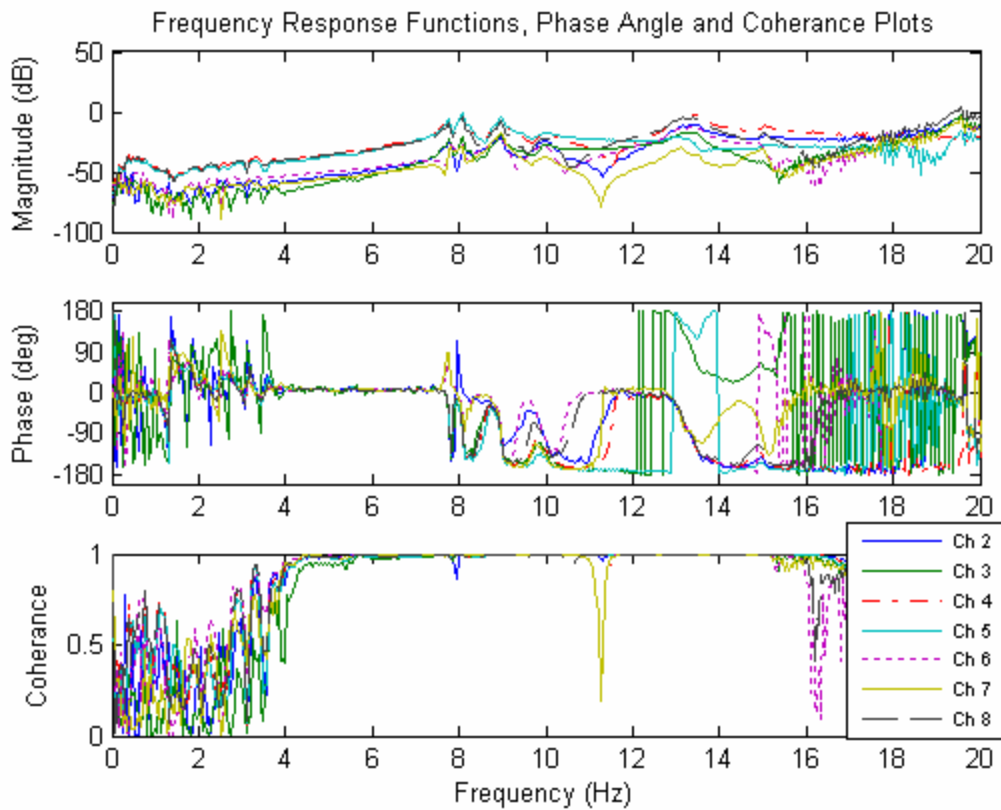
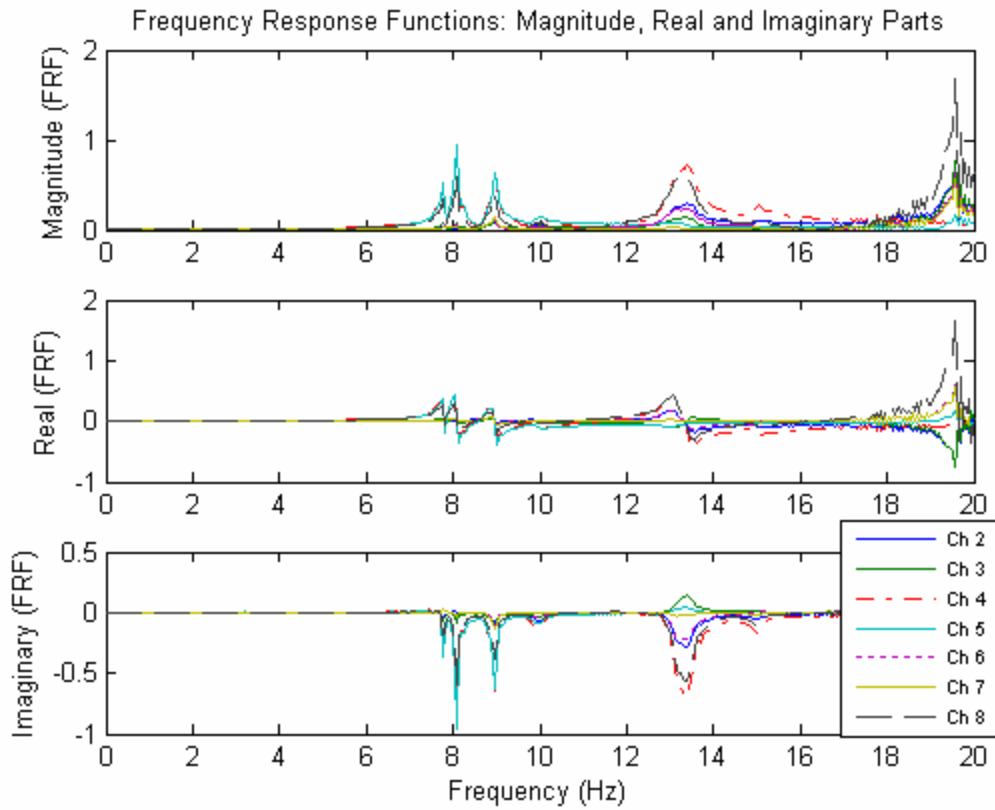


Force Plate Time History and Autospectrum

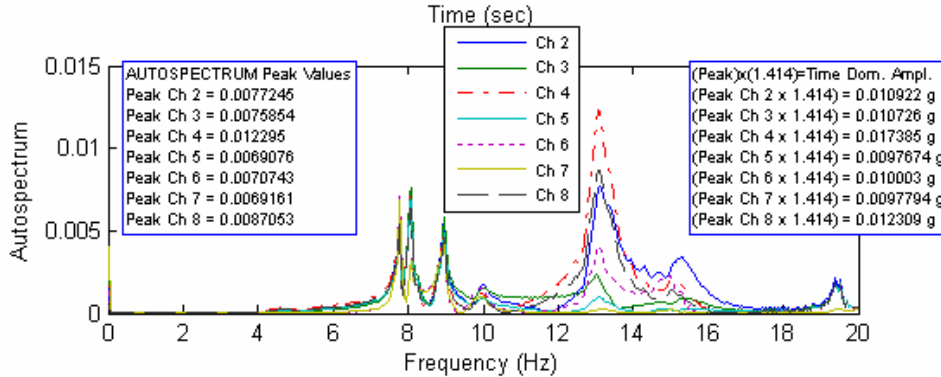
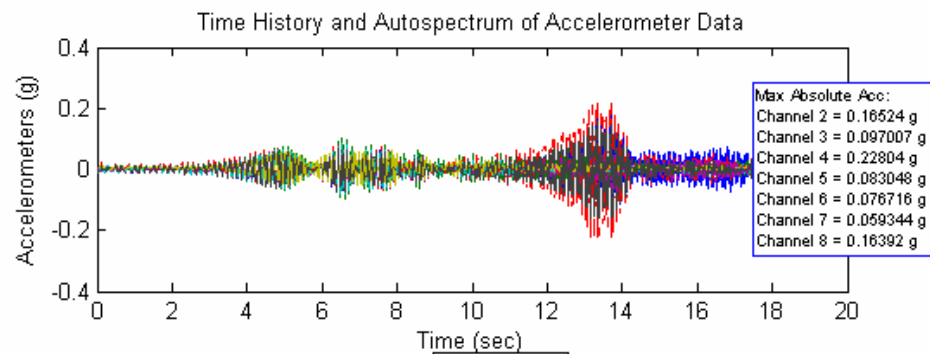
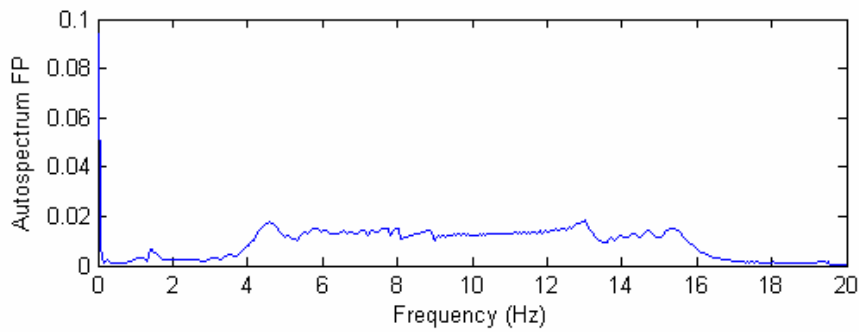
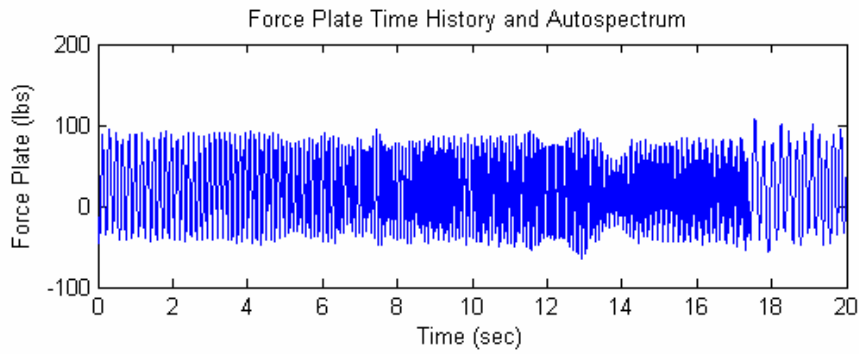
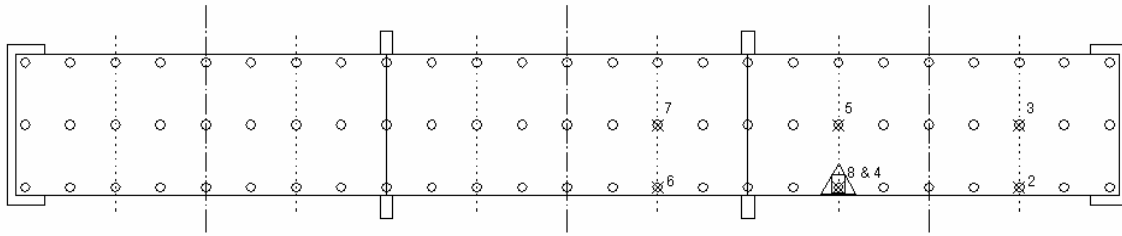


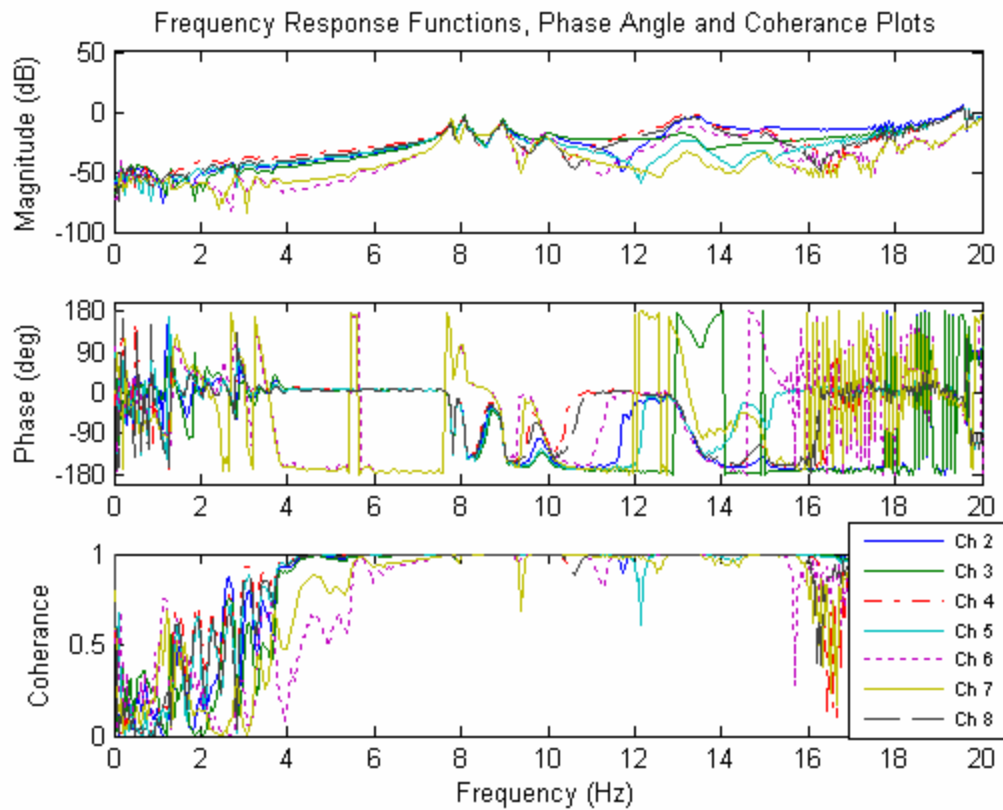
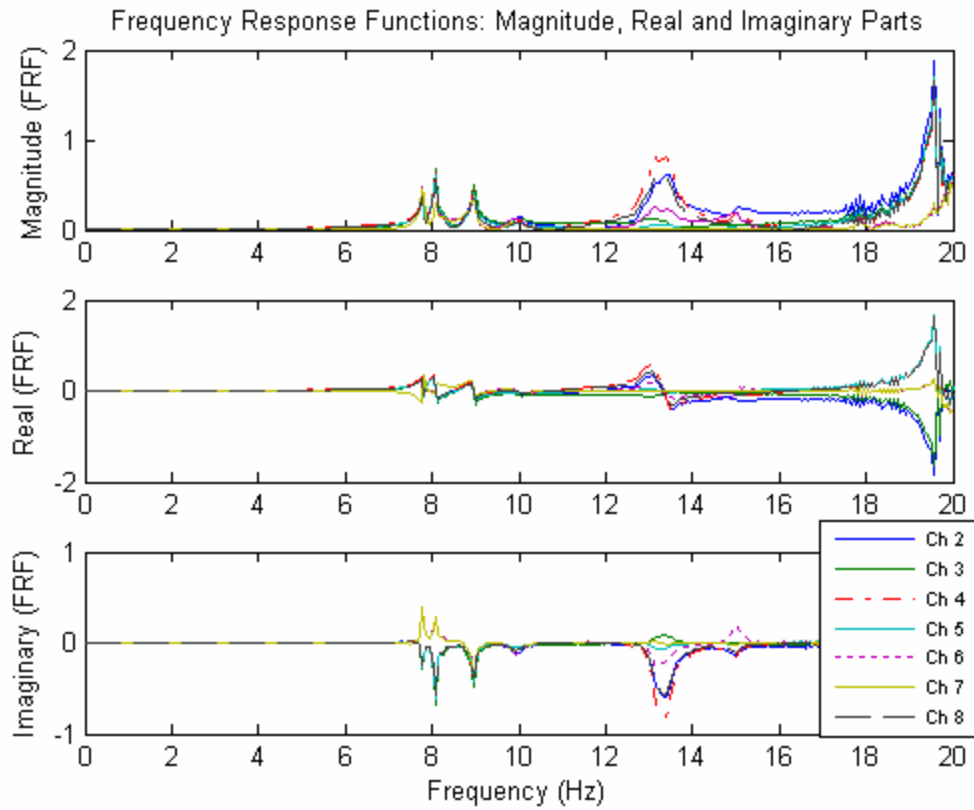
Time History and Autospectrum of Accelerometer Data



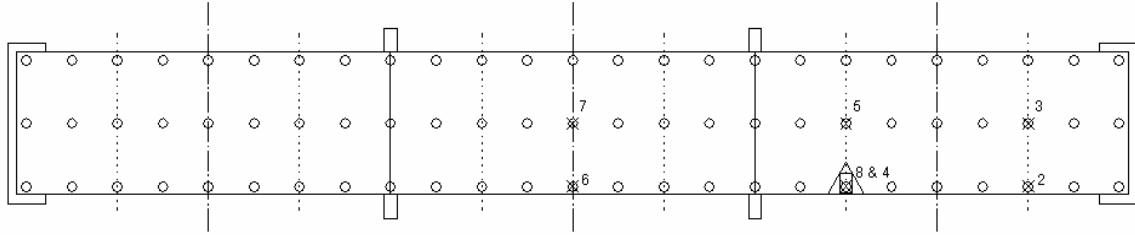


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test11

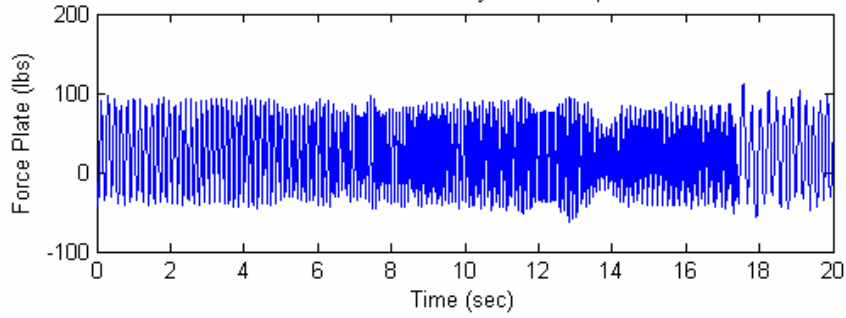




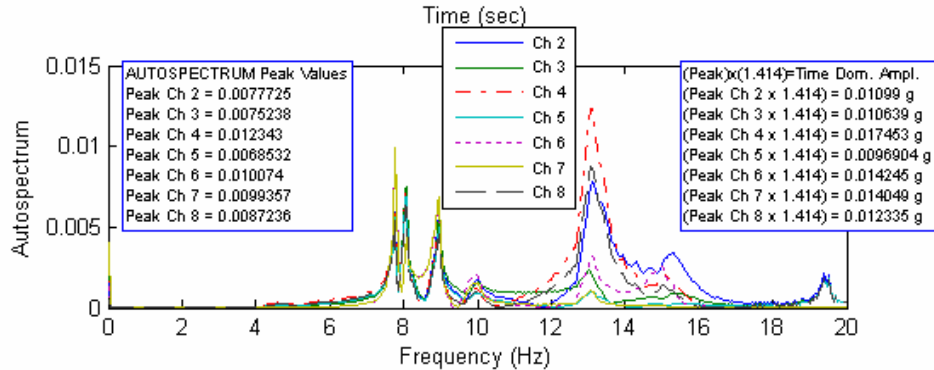
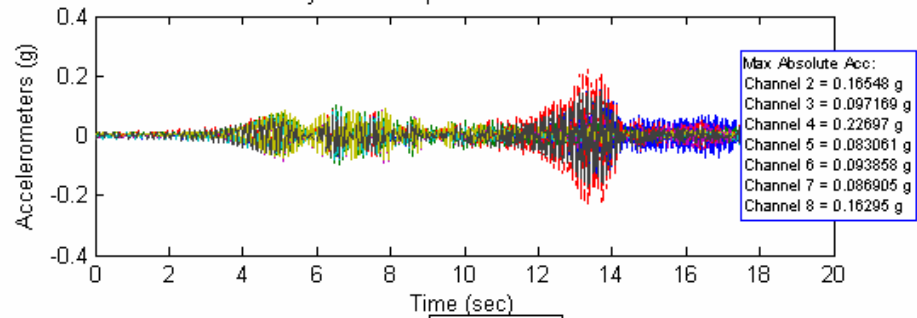
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test12

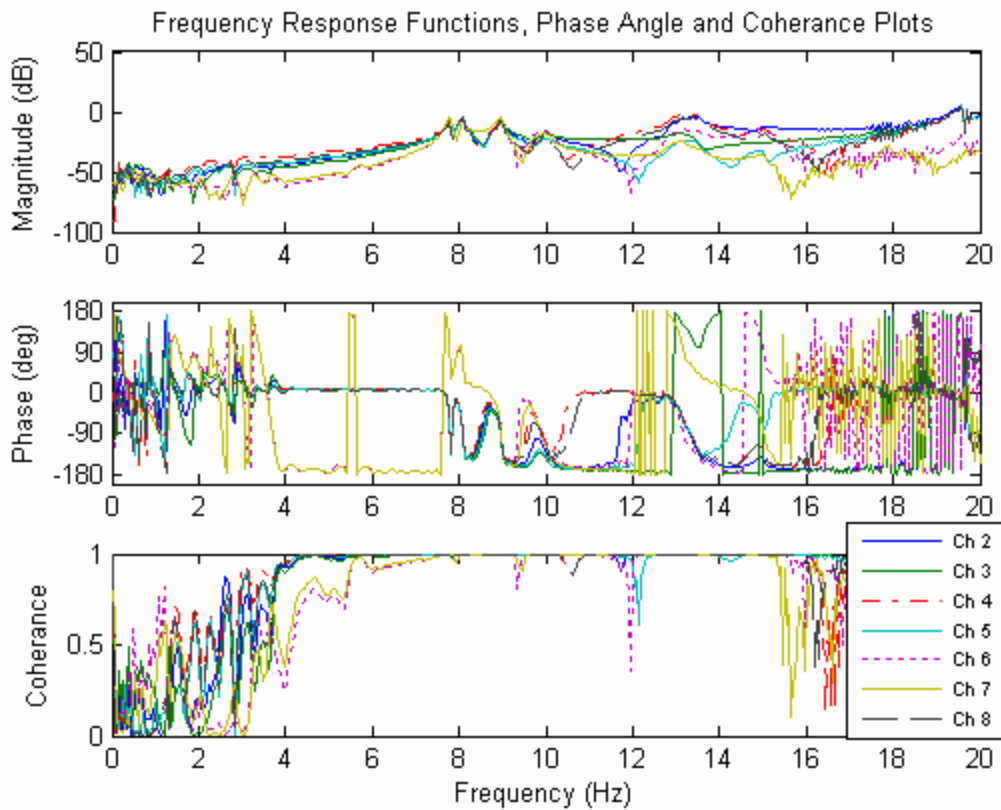
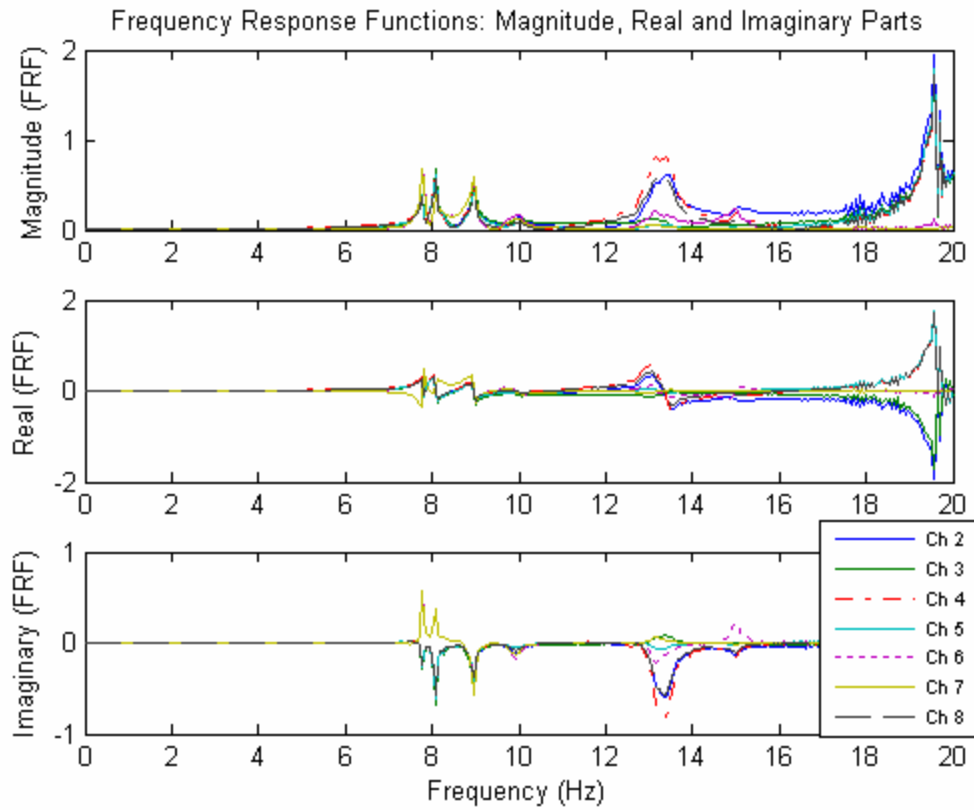


Force Plate Time History and Autospectrum

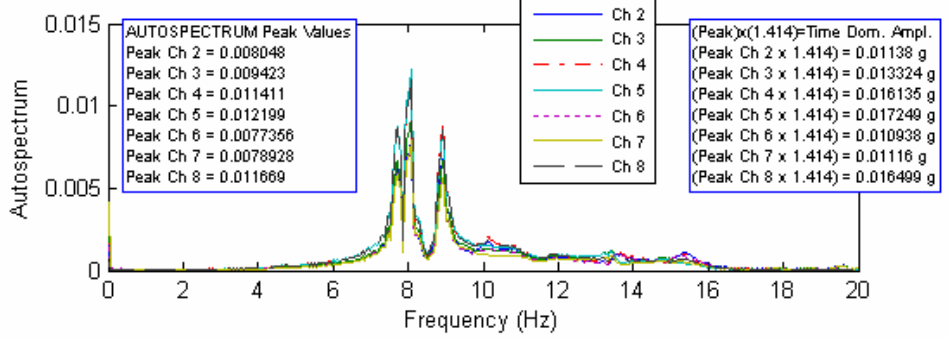
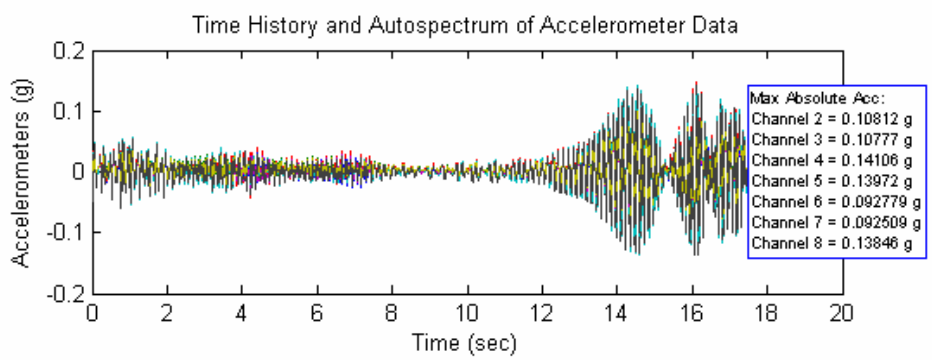
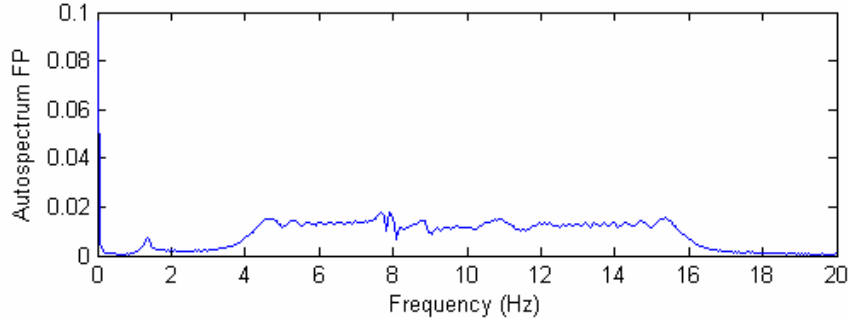
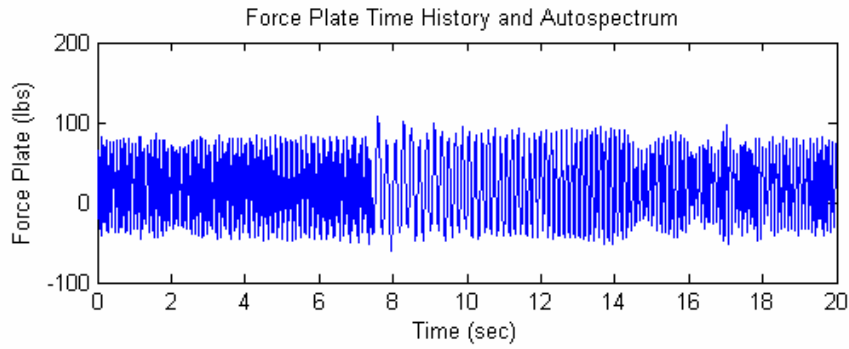
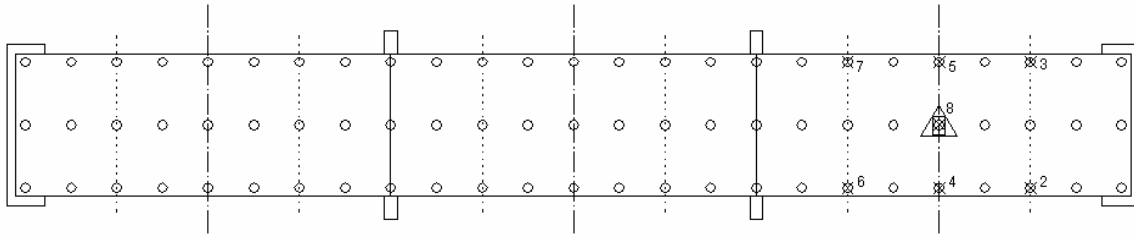


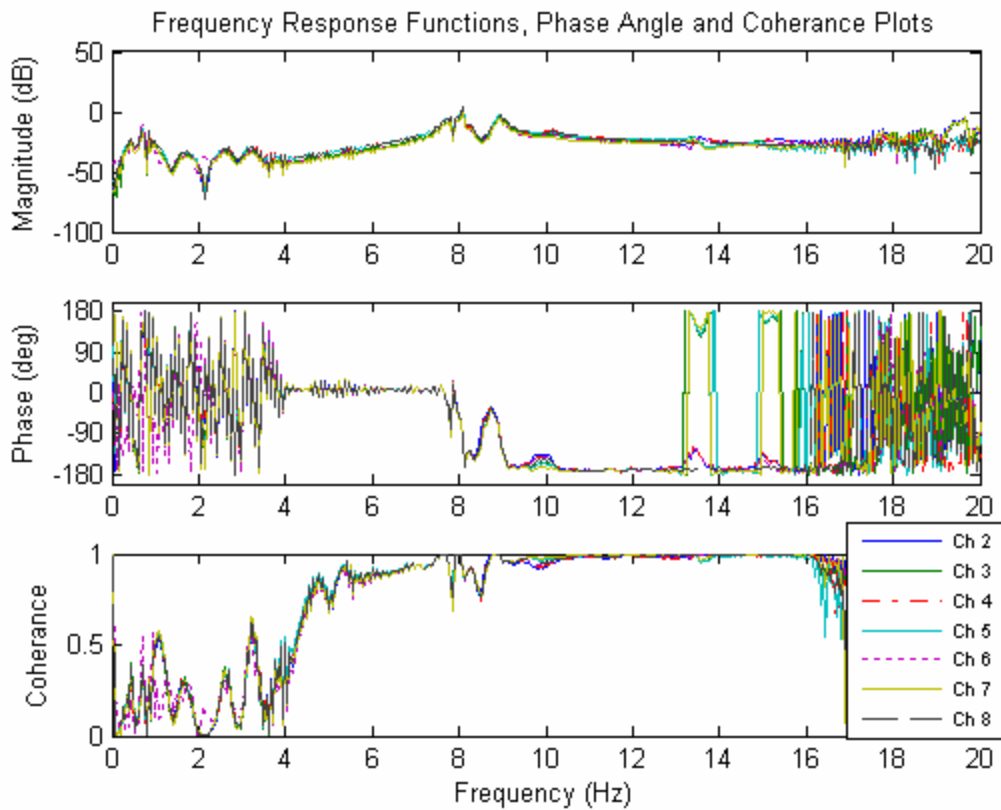
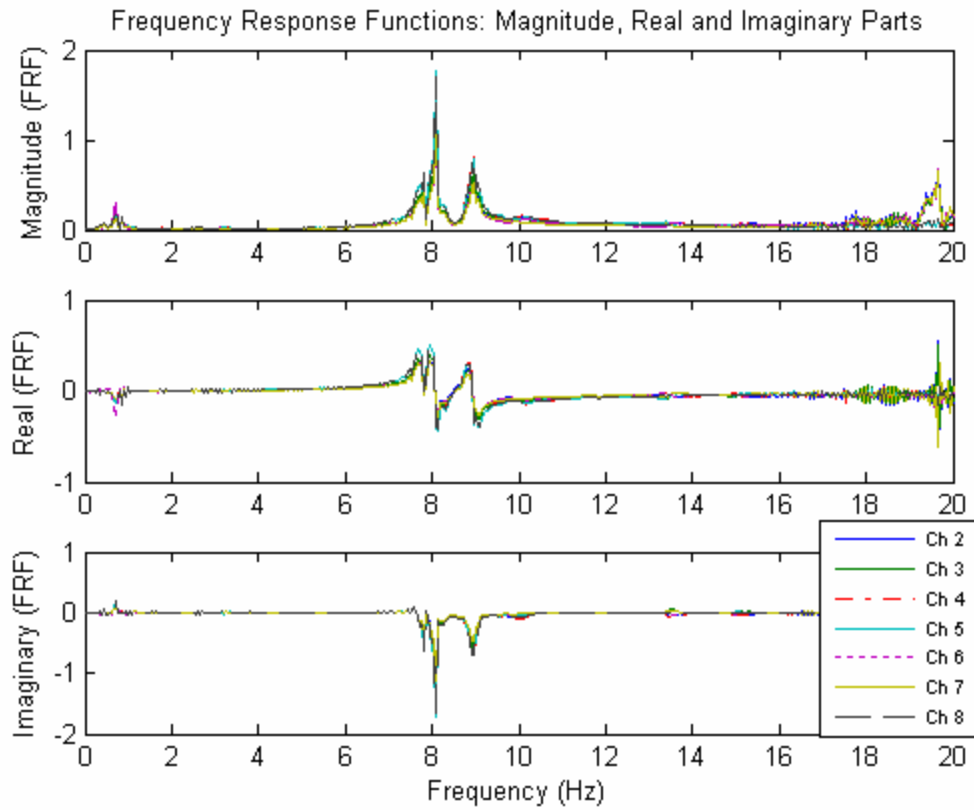
Time History and Autospectrum of Accelerometer Data



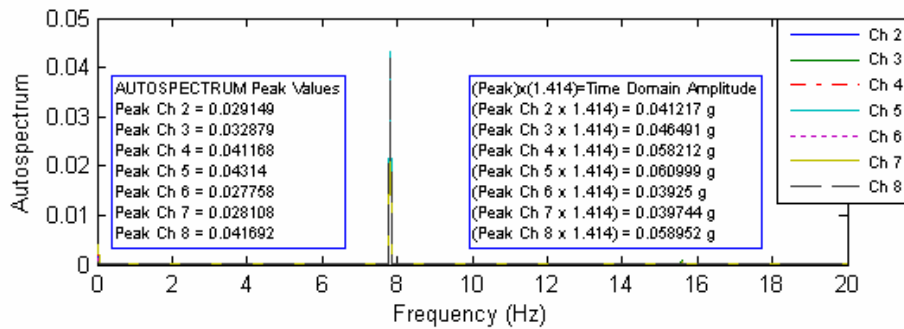
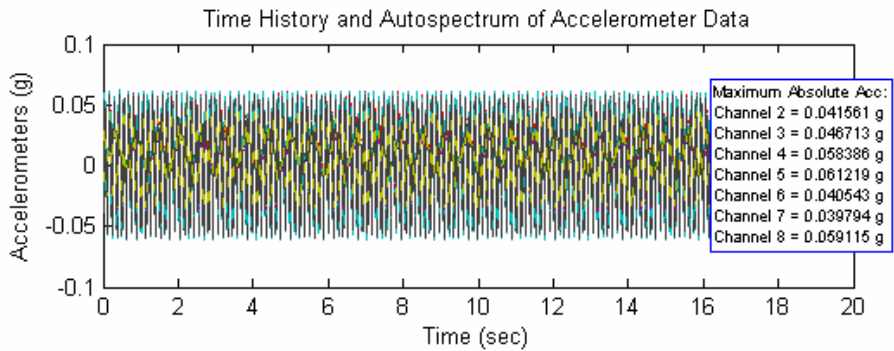
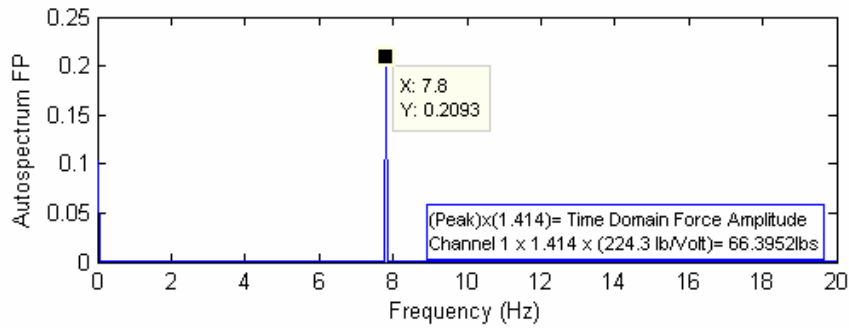
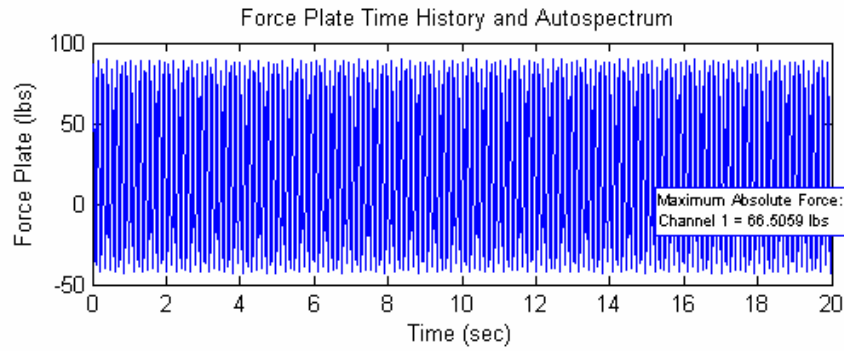
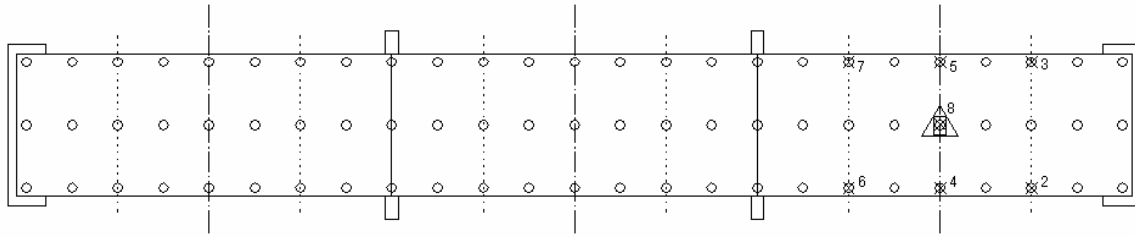


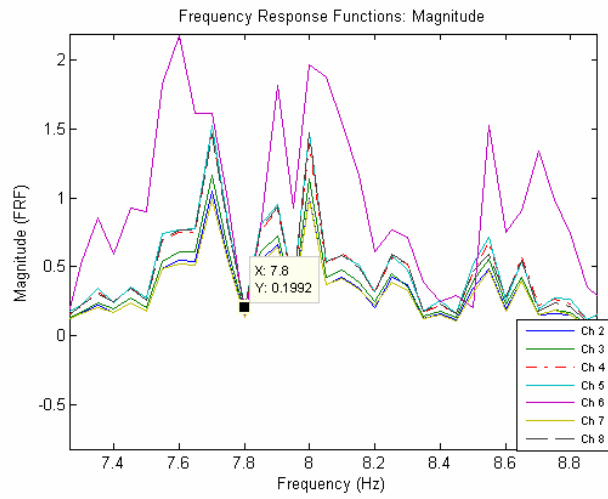
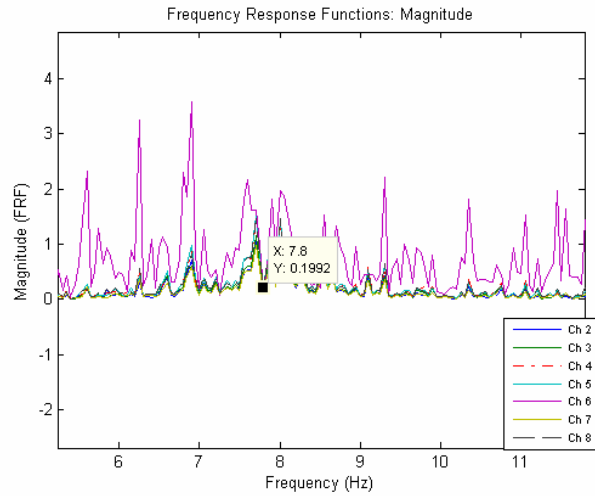
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test13



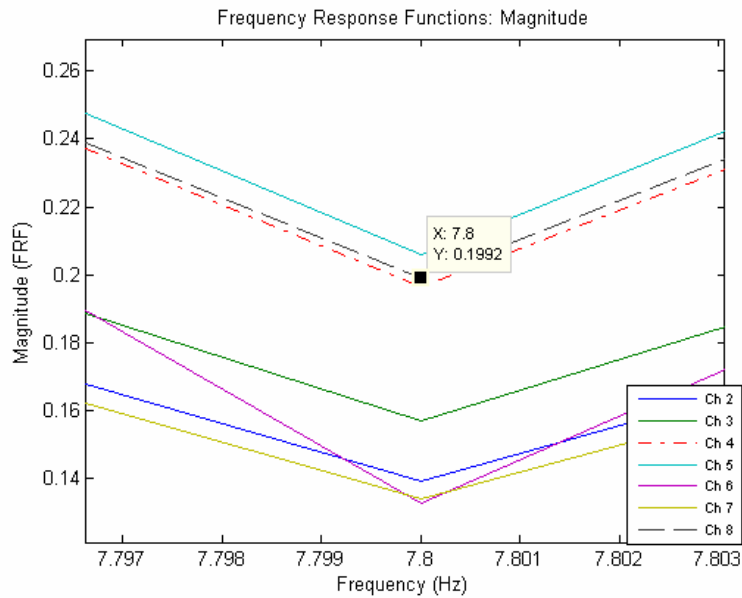


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test14

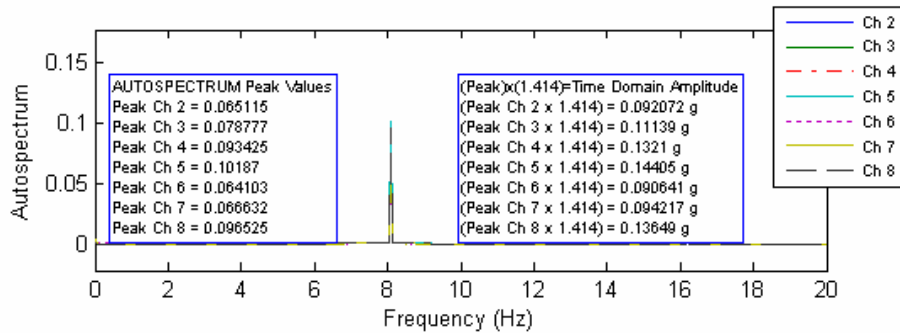
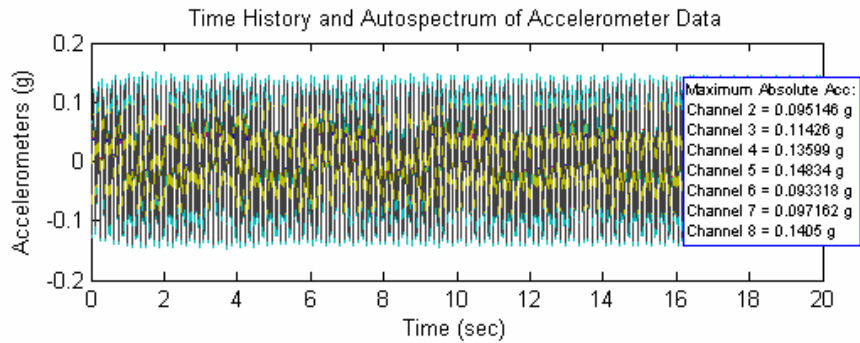
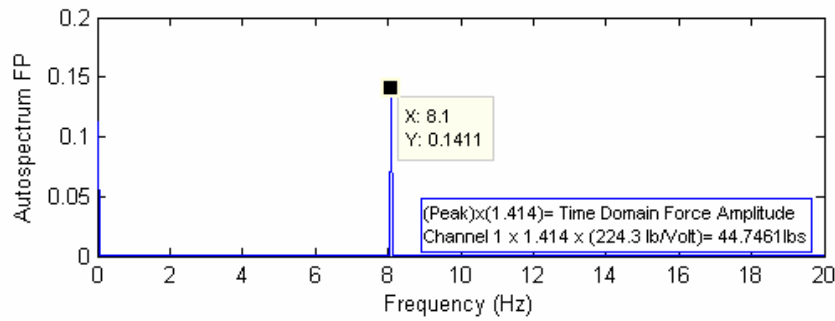
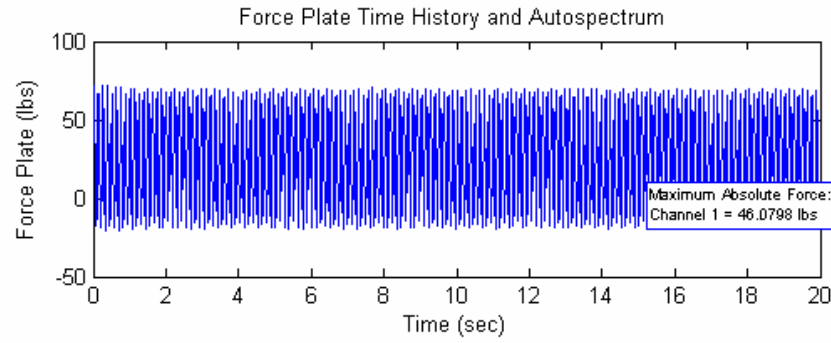
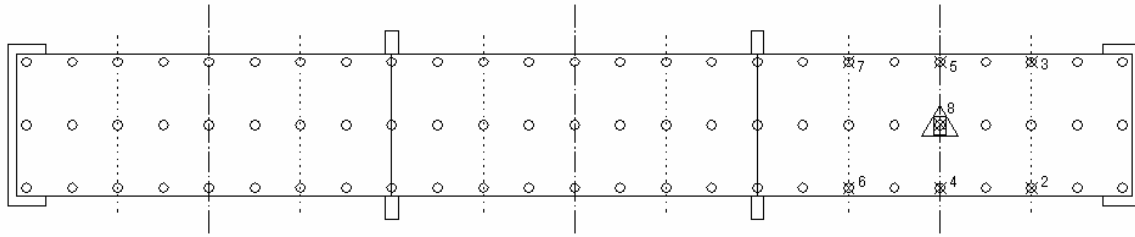


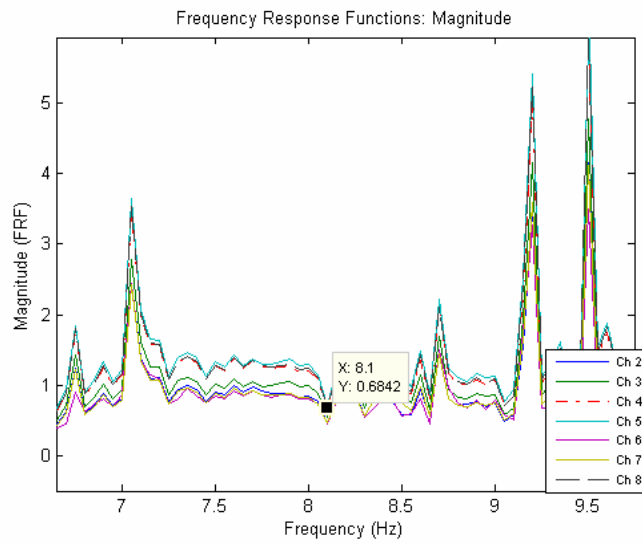
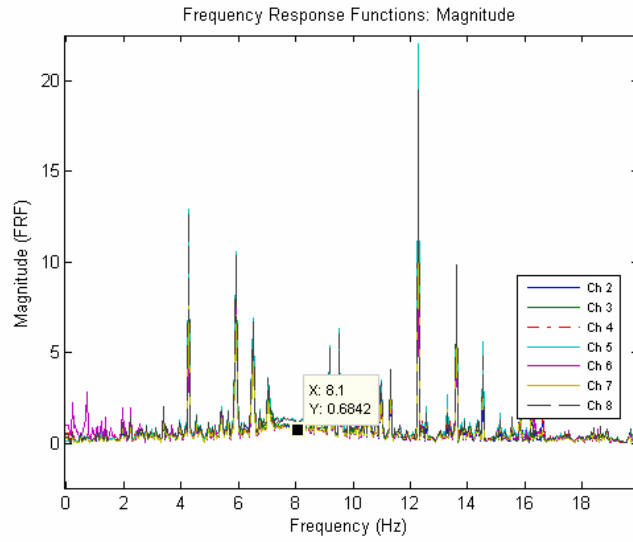


FRF= (Output=0.041692V) / (Input=0.2093V) = 0.1992 vs. 0.1992 from below !!!

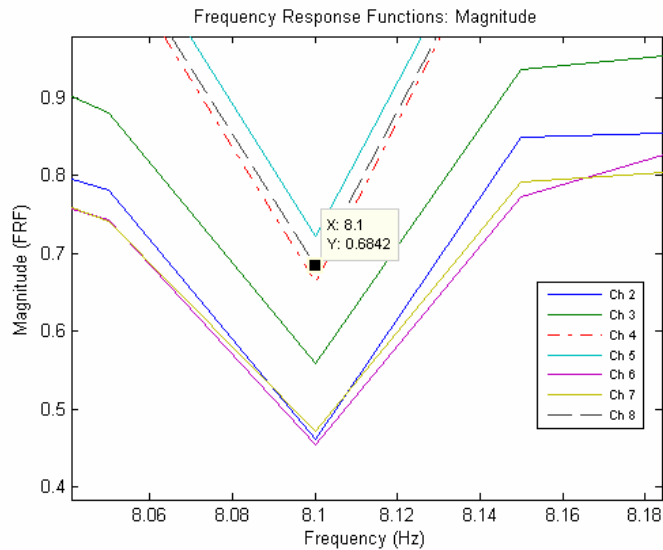


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test15

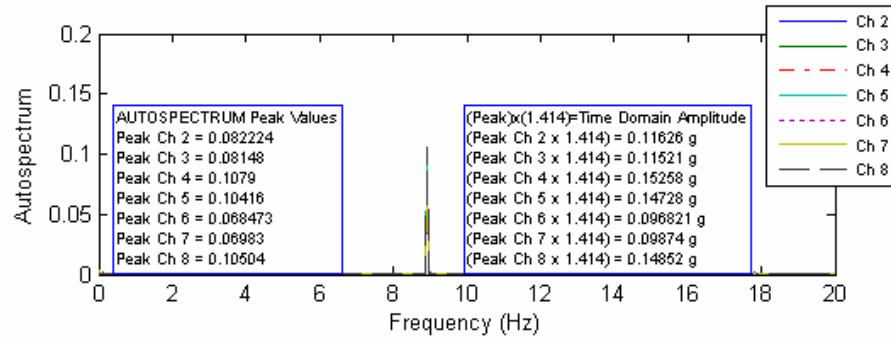
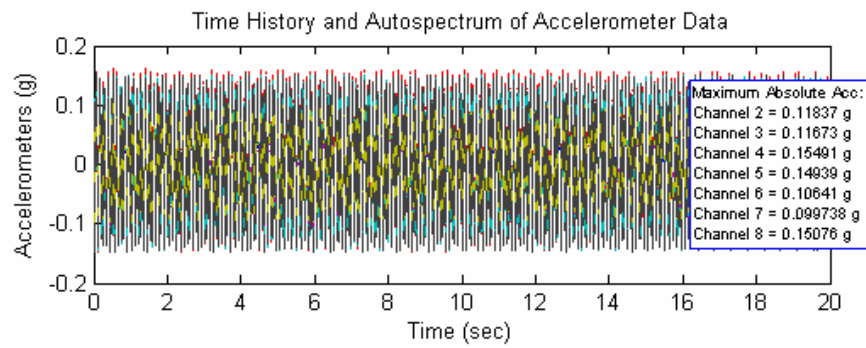
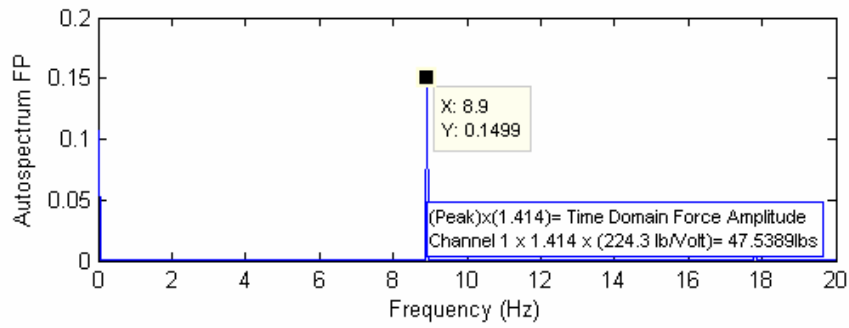
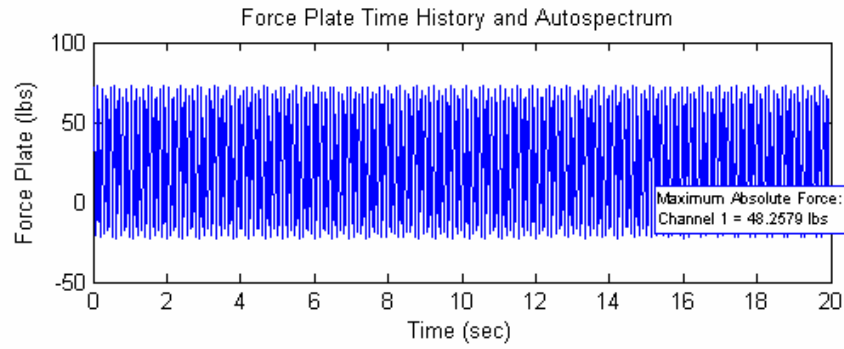
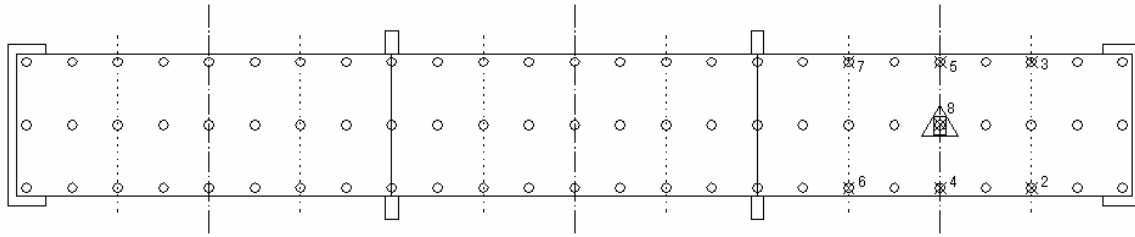


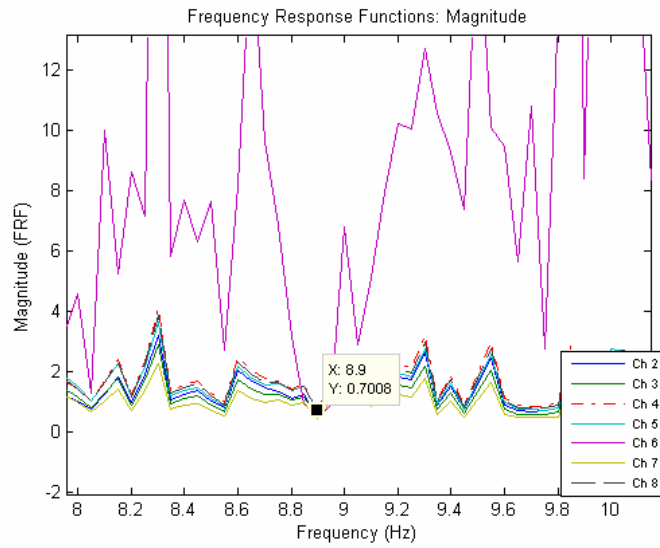
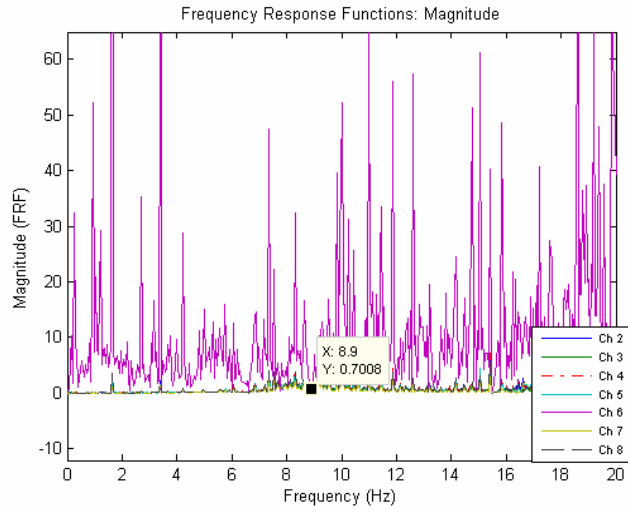


FRF= (Output=0.096525V) / (Input=0.1411V) = 0.6841 vs. 0.6842 from below !!!

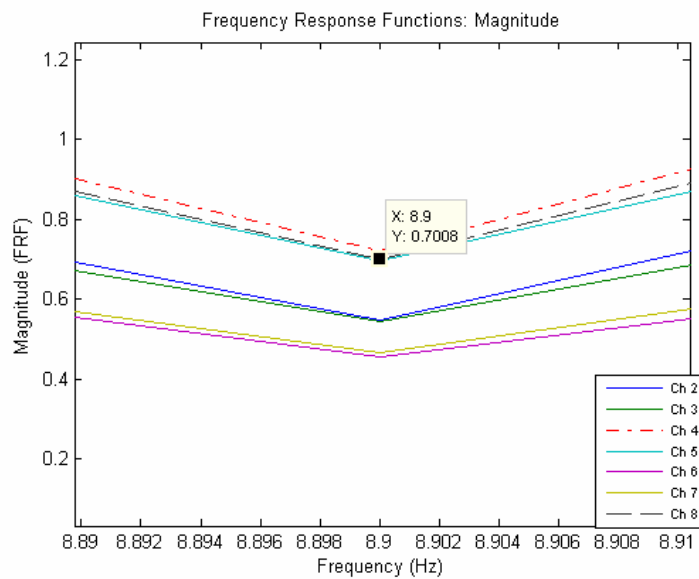


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test16

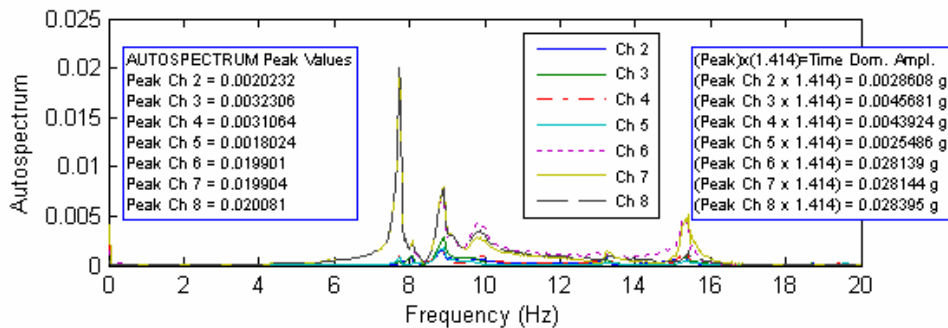
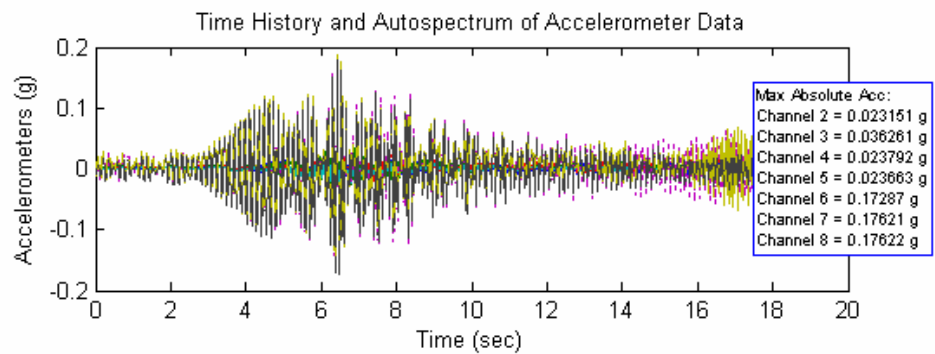
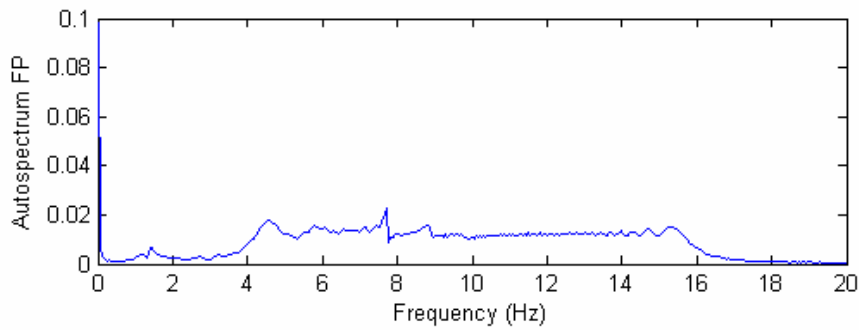
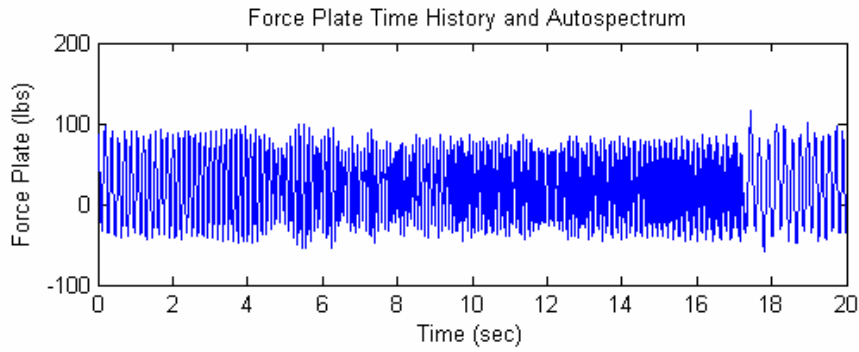
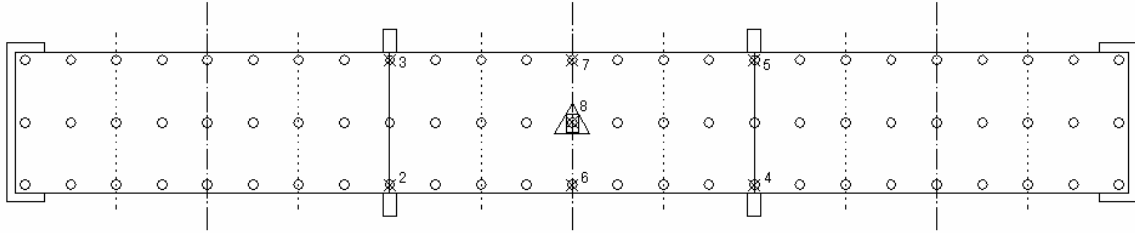


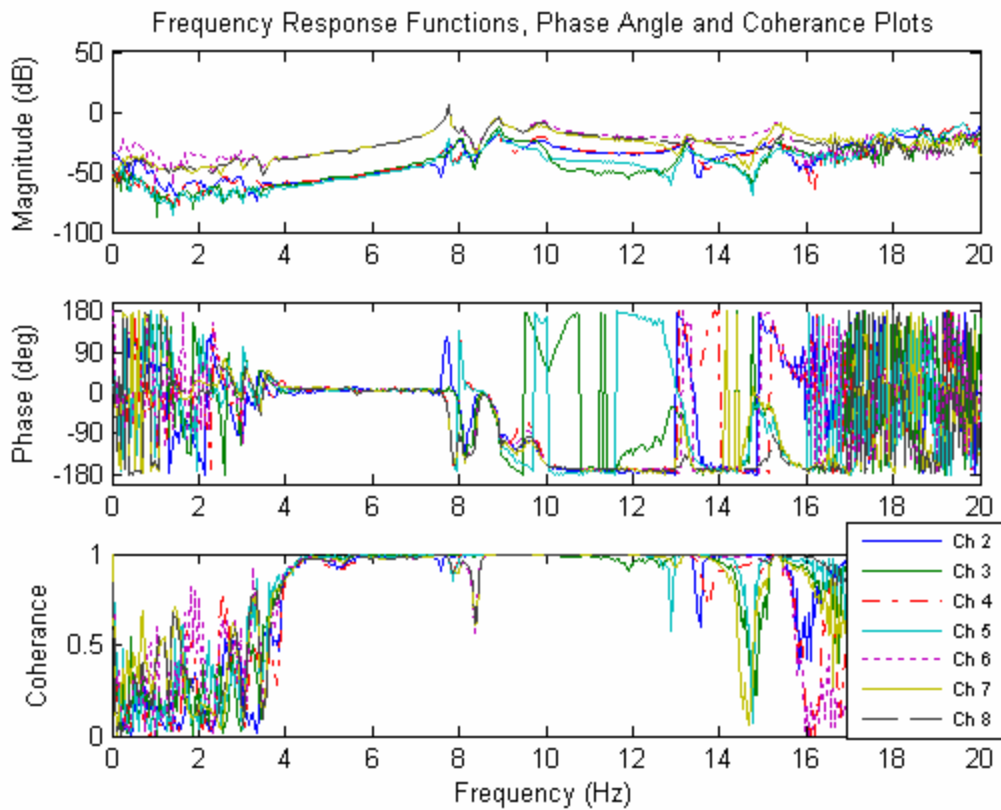
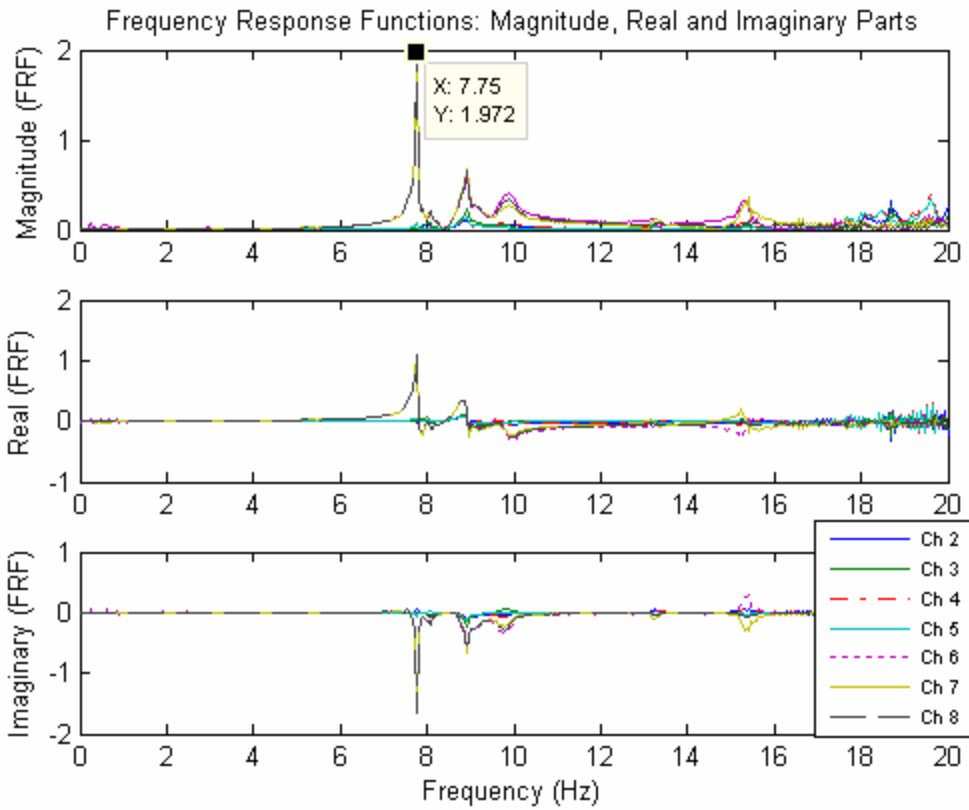


FRF= (Output=0.10504V) / (Input=0.1499V) = 0.7007 vs. 0.7006 from below !!!

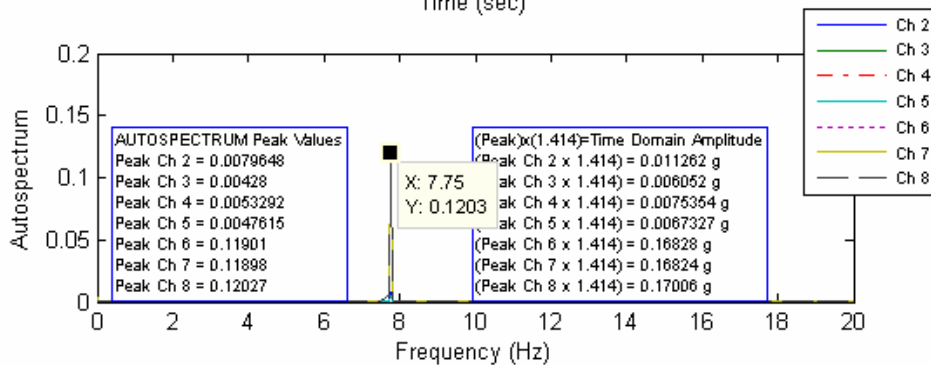
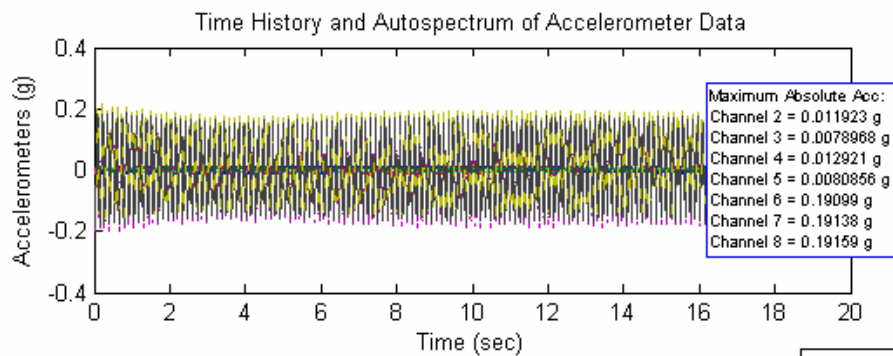
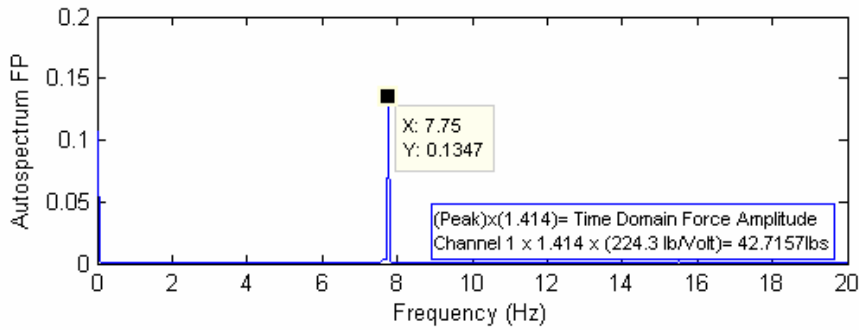
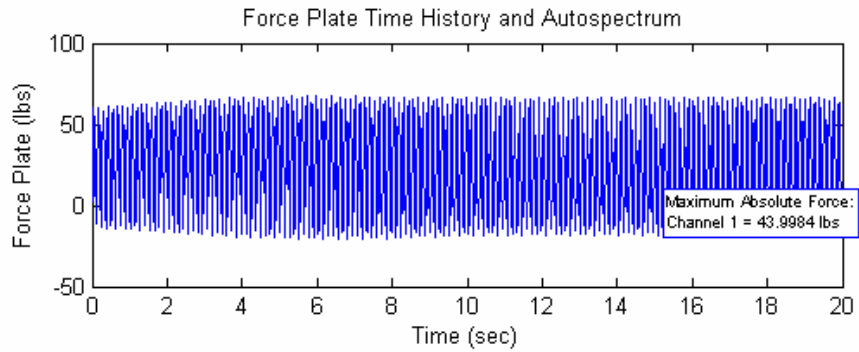
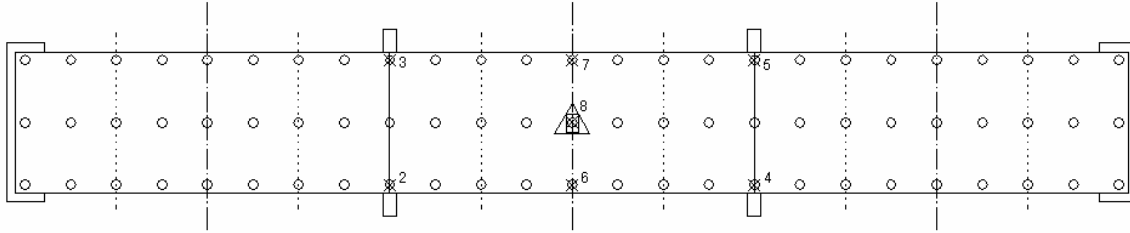


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test17

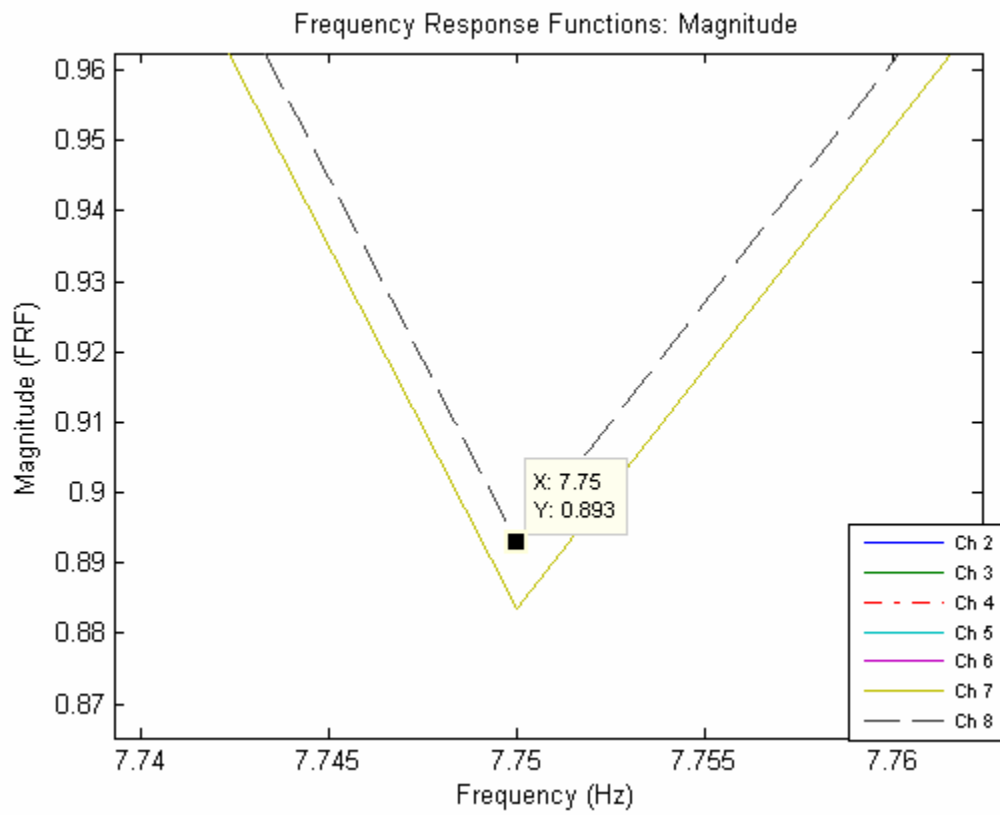




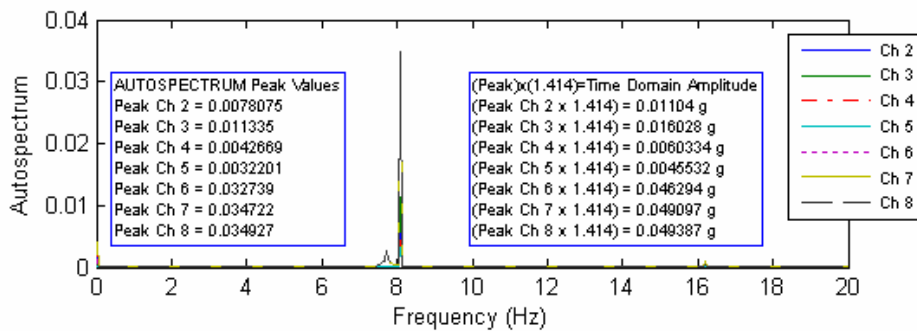
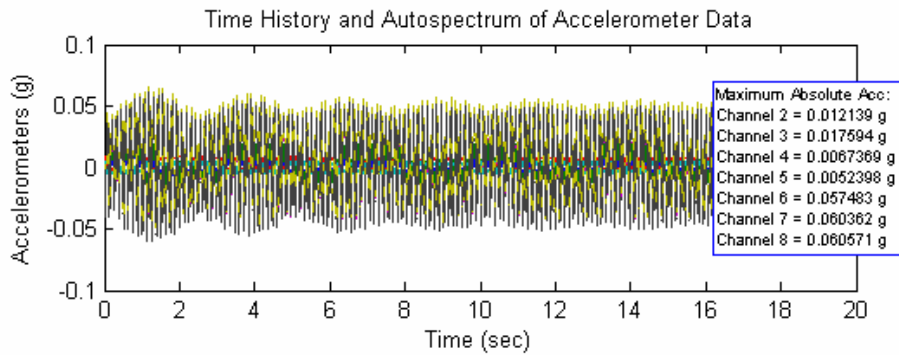
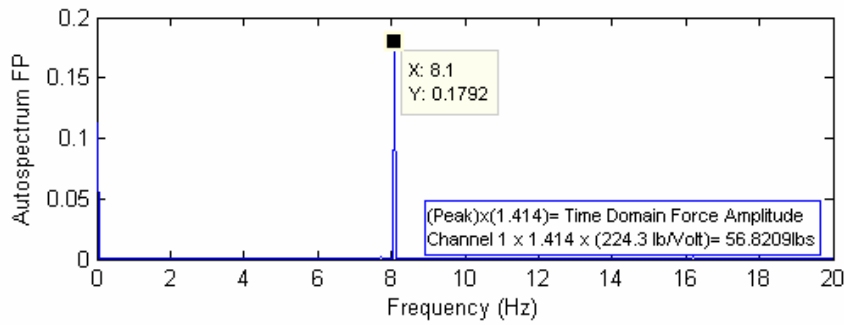
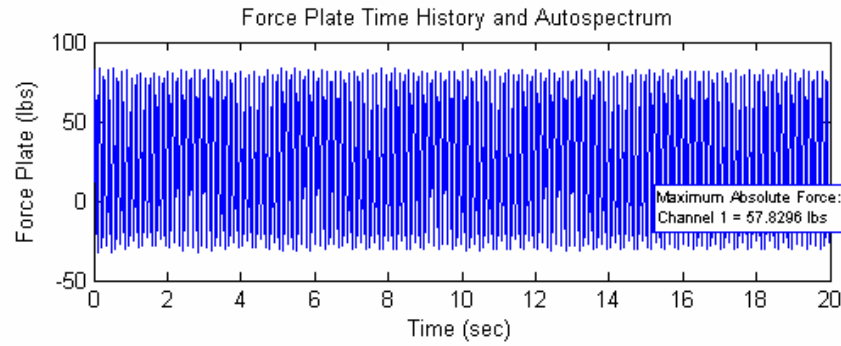
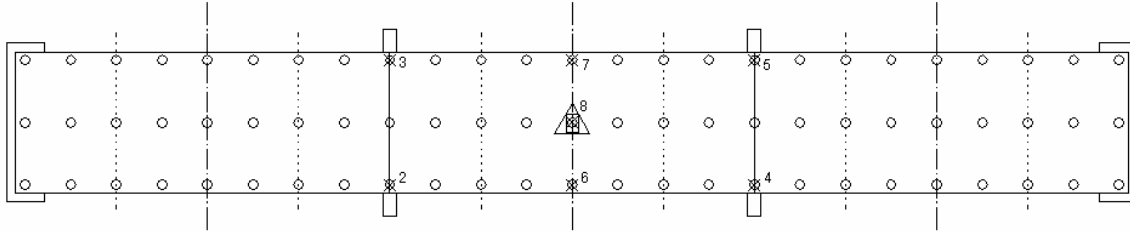
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test18



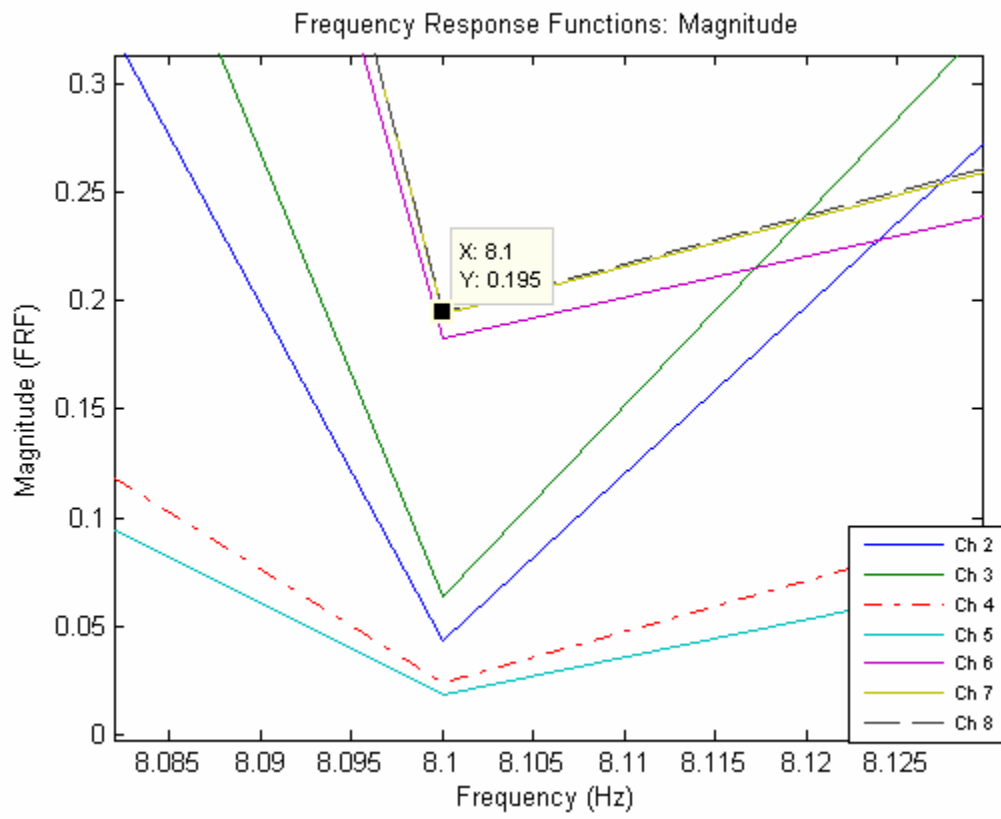
FRF= (Output=0.12027V) / (Input=0.1347V) = 0.8927 vs. 0.893 from below !!!



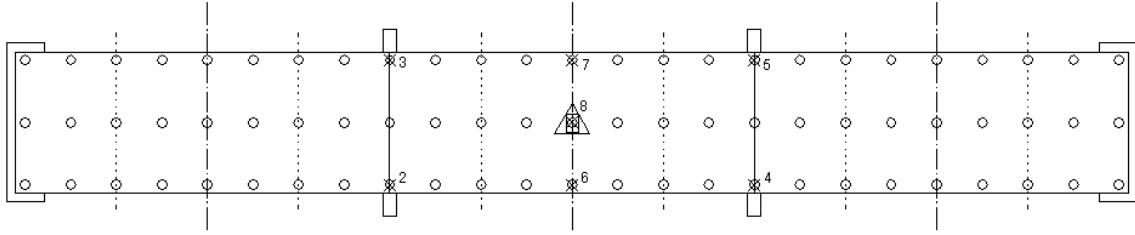
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test19



FRF= (Output=0.034927V) / (Input=0.1792V) = 0.1949 vs. 0.195 from below !!!

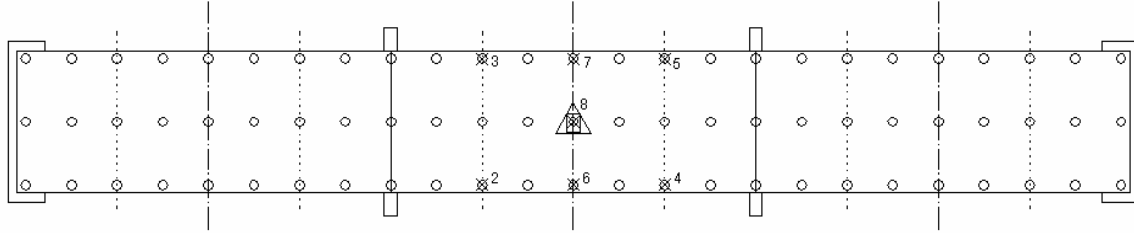


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test20

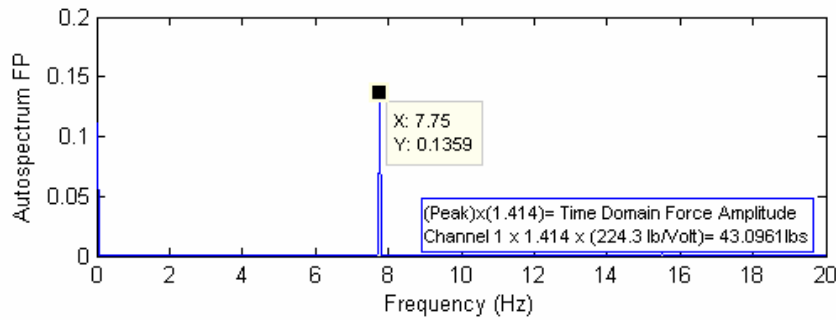
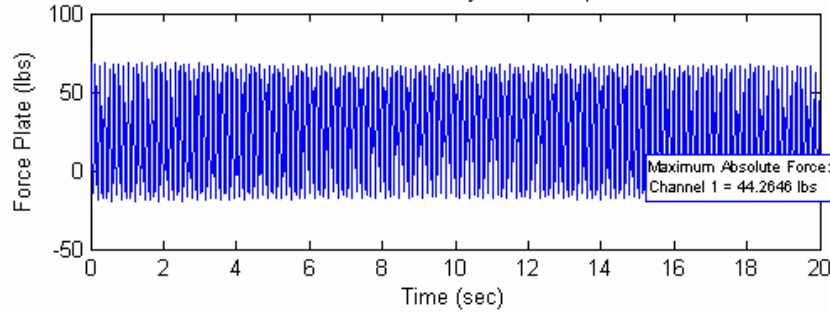


Test 20 was exactly the same as Test 19

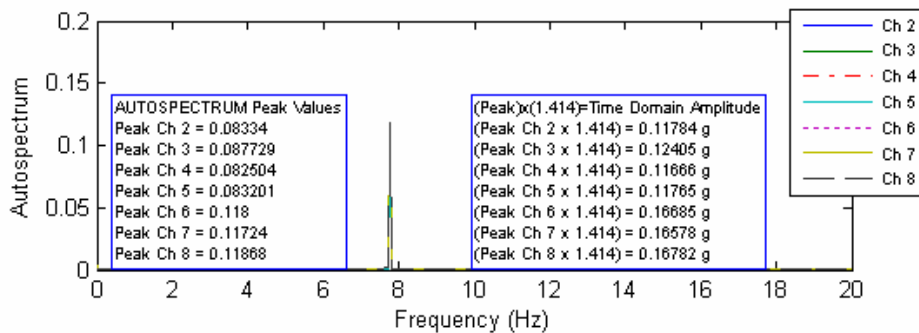
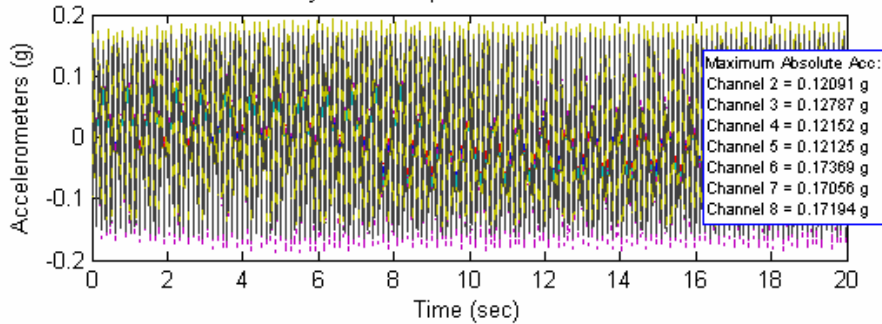
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test21



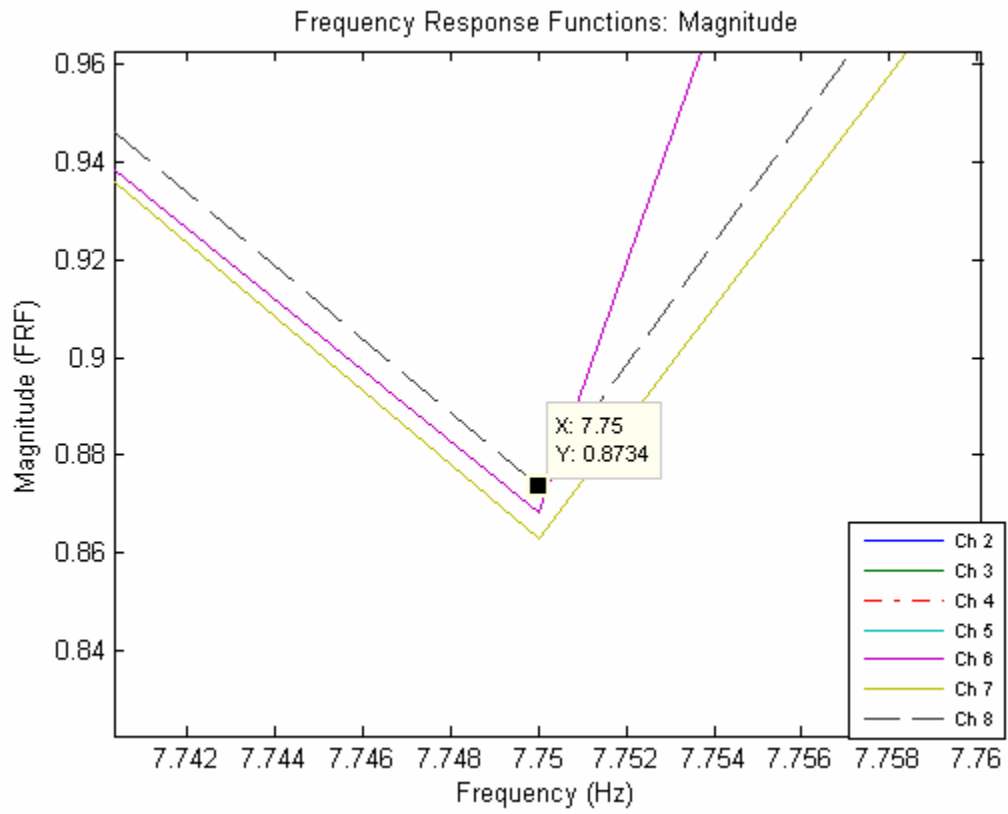
Force Plate Time History and Autospectrum



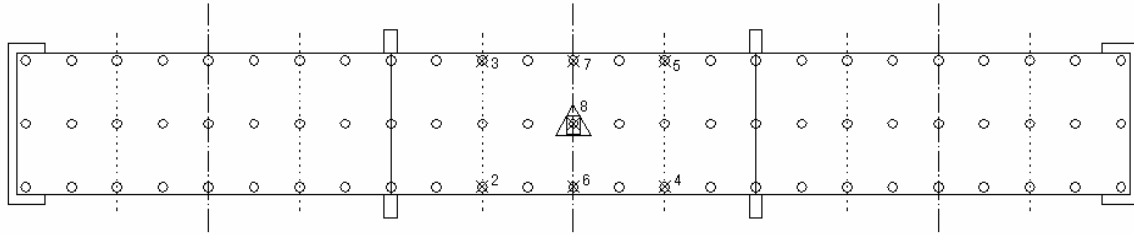
Time History and Autospectrum of Accelerometer Data



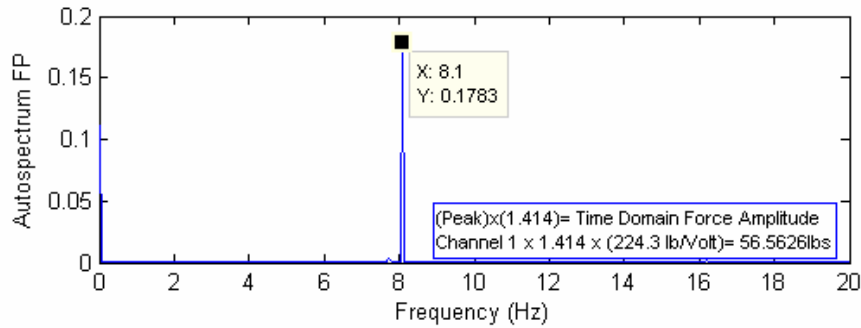
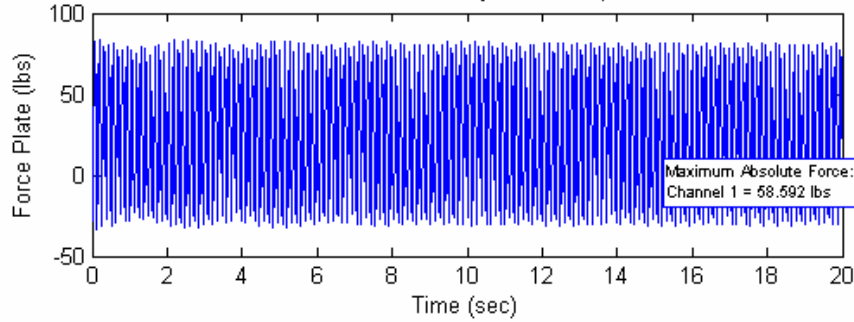
FRF= (Output=0.11868V) / (Input=0.1359V) = 0.8733 vs. 0.8734 from below !!!



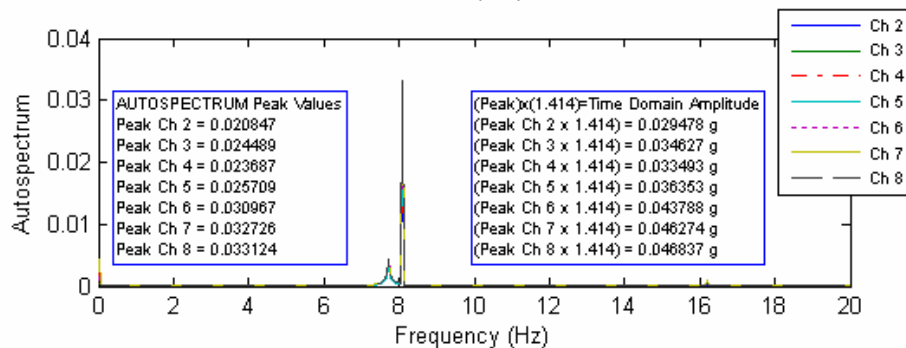
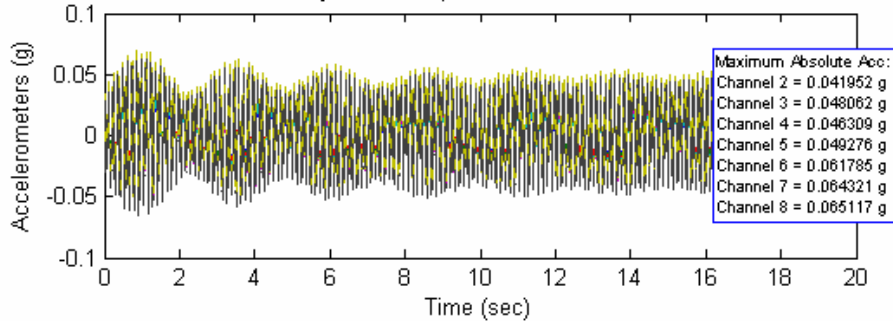
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test22



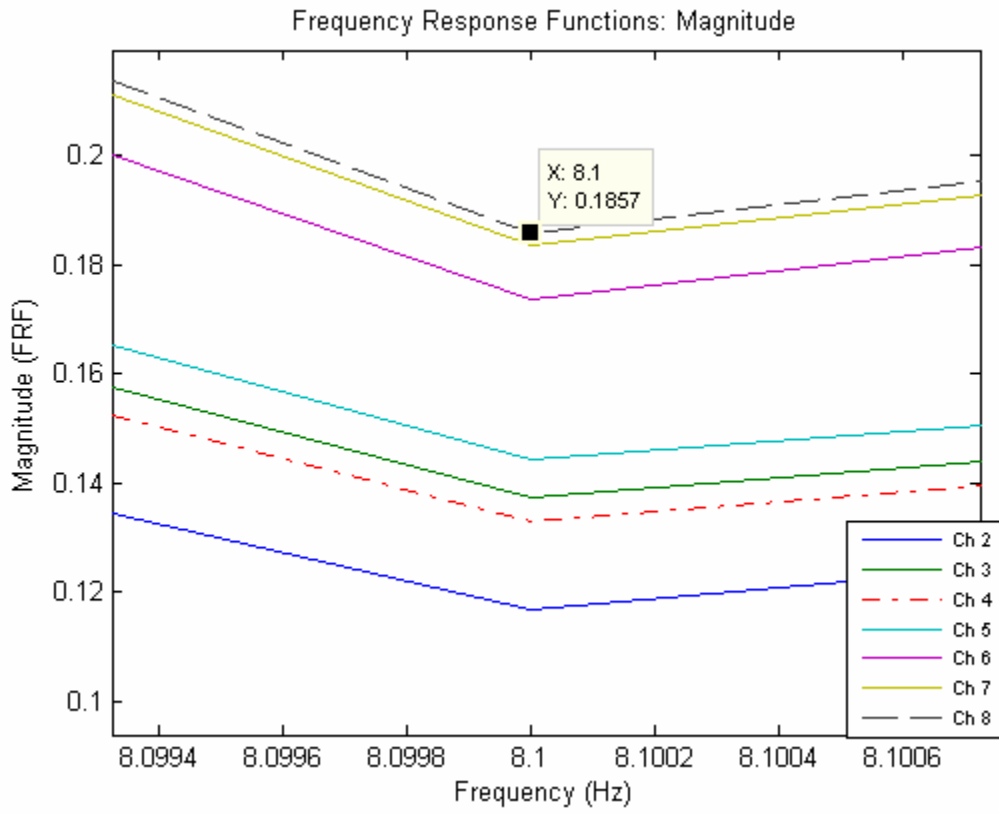
Force Plate Time History and Autospectrum



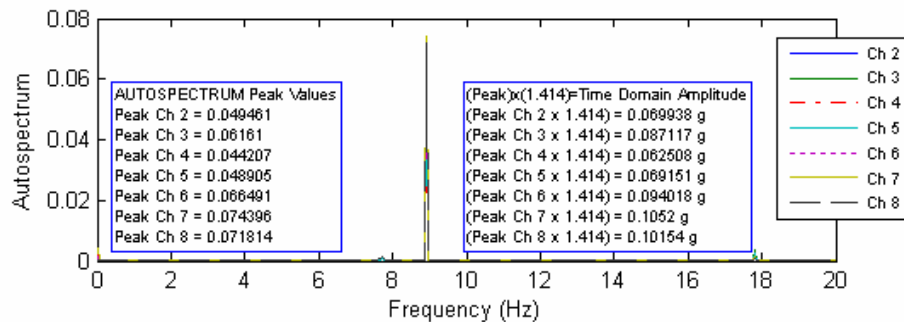
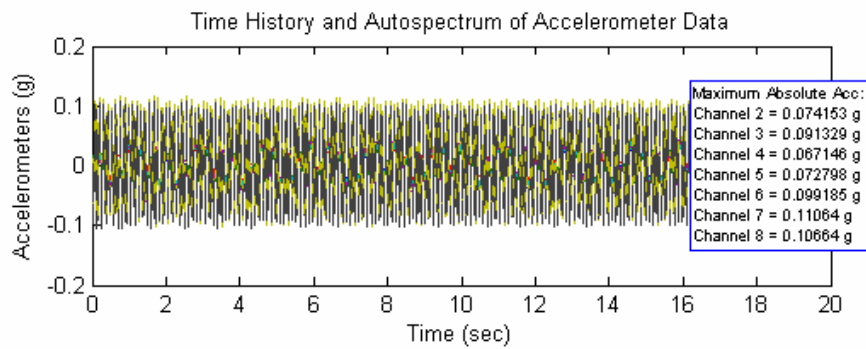
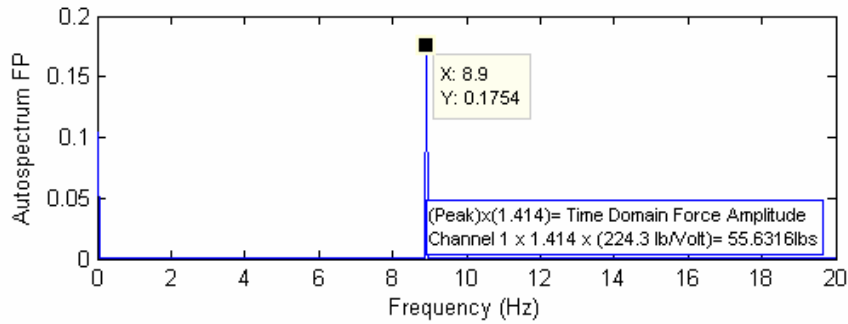
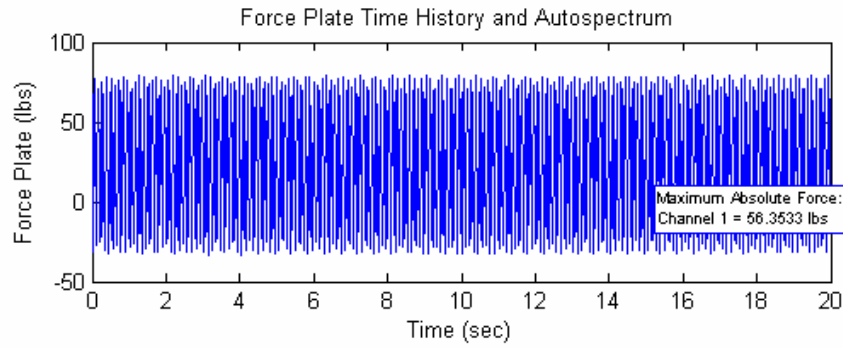
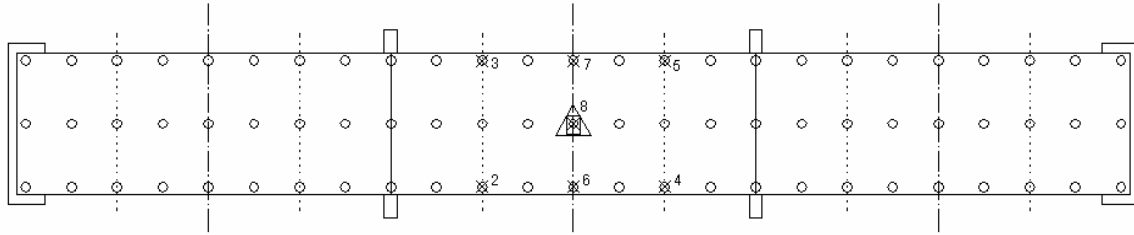
Time History and Autospectrum of Accelerometer Data



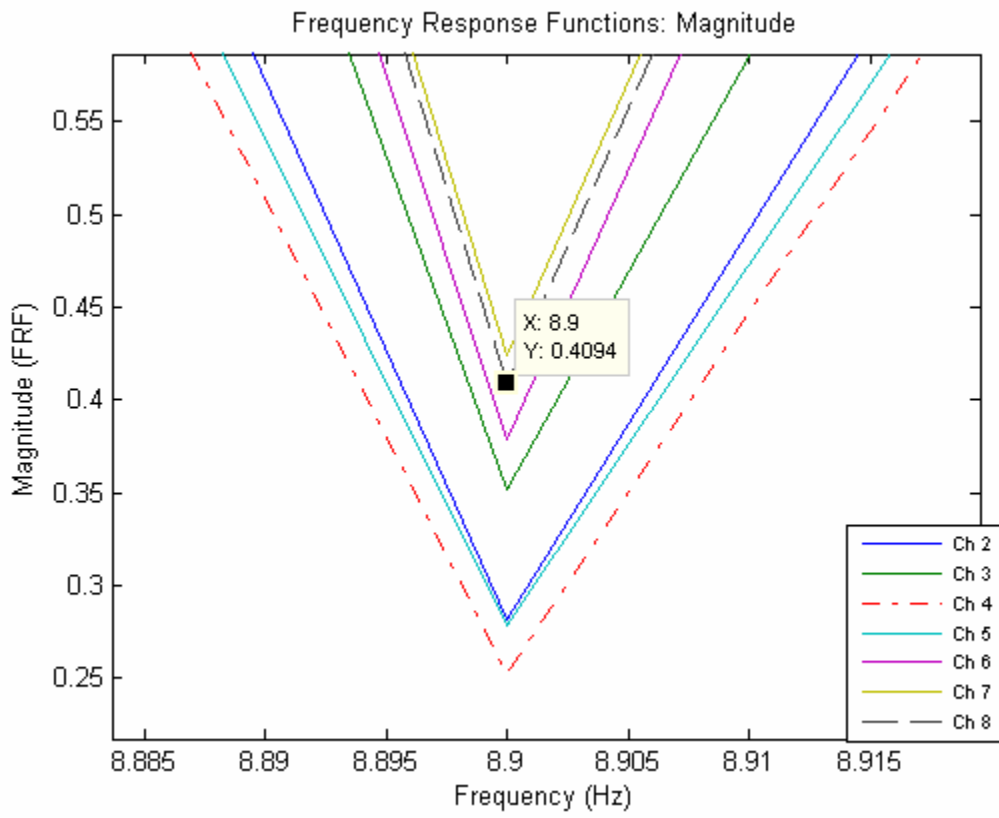
FRF= (Output=0.033124V) / (Input=0.1783V) = 0.1858 vs. 0.1857 from below



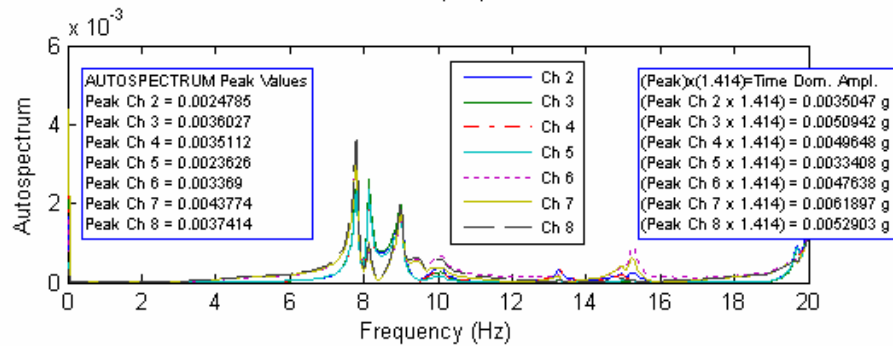
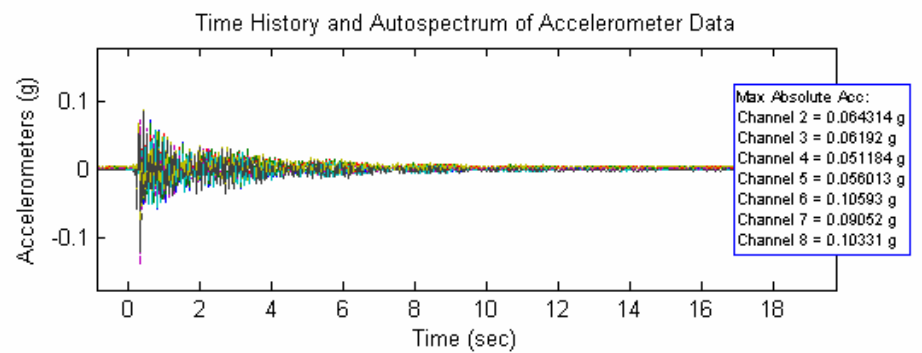
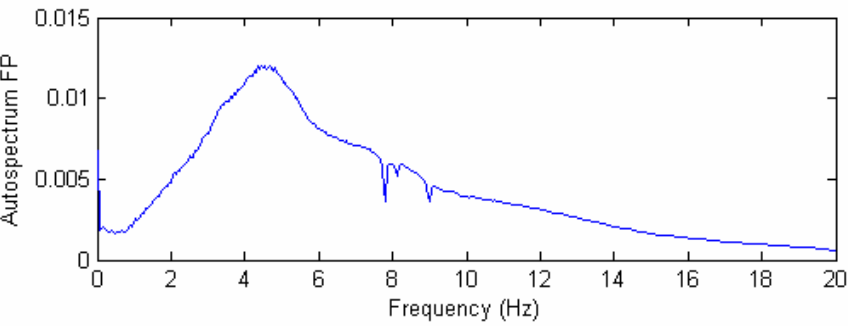
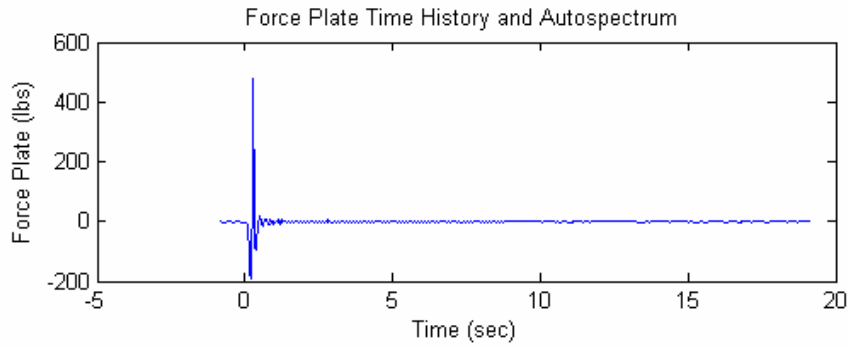
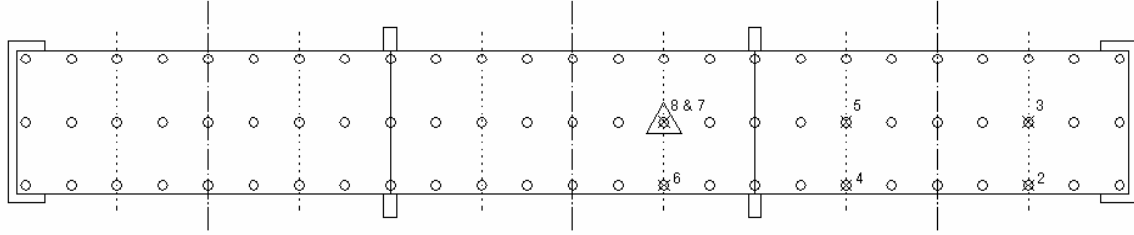
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test23

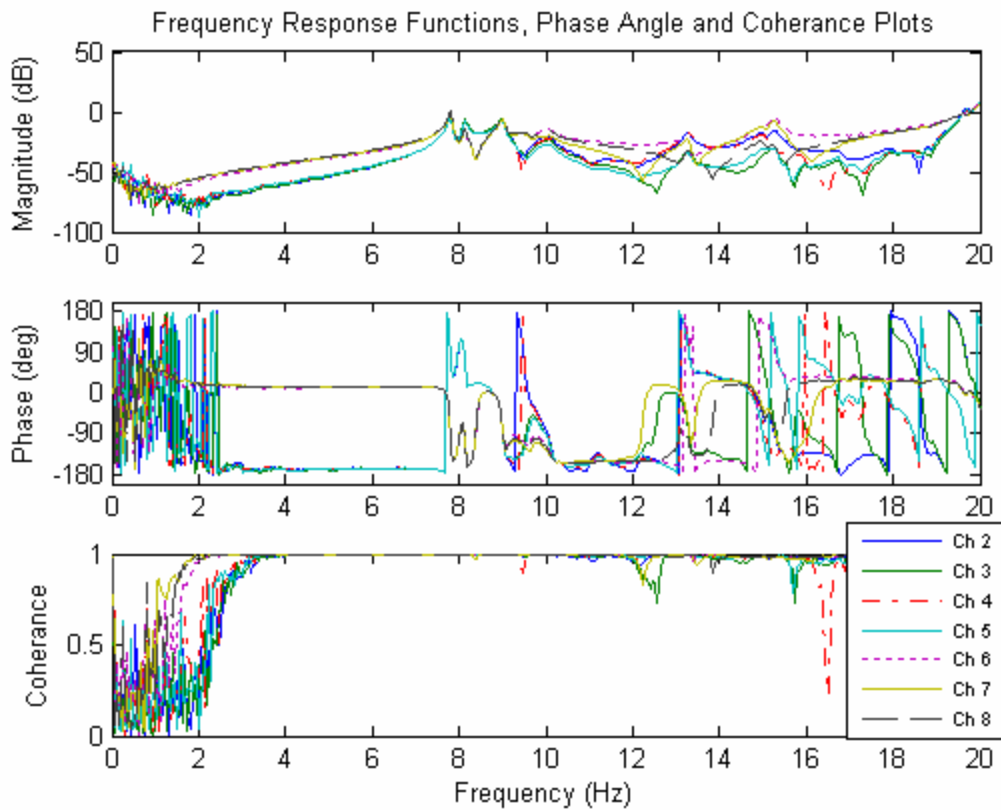
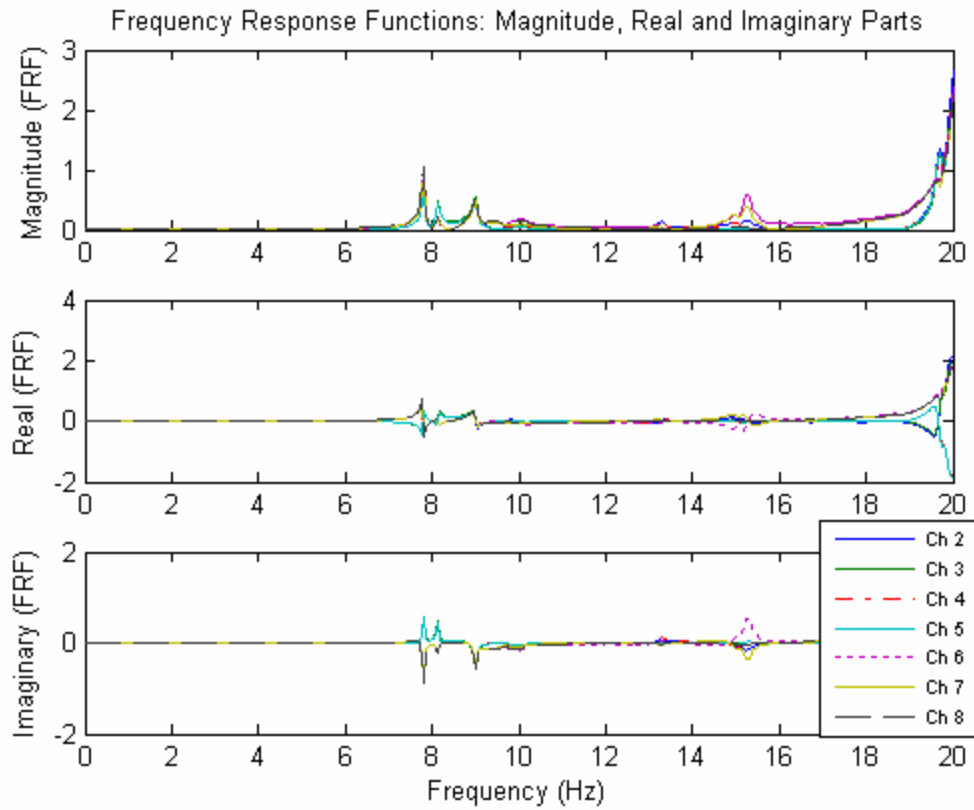


FRF= (Output=0.071814V) / (Input=0.1754V) = 0.4094 vs. 0.4094 from below

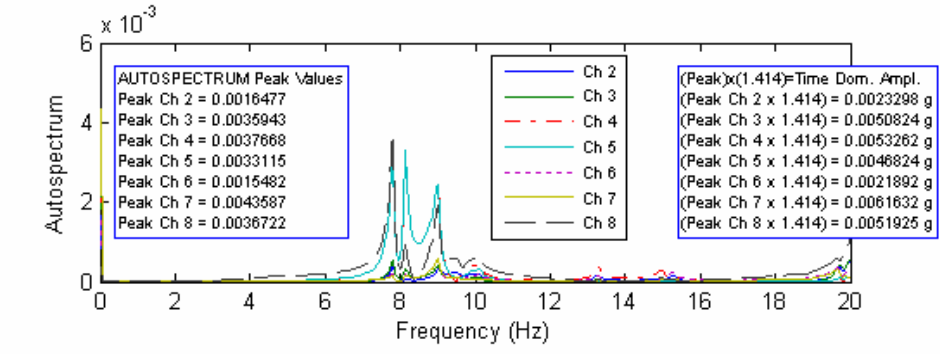
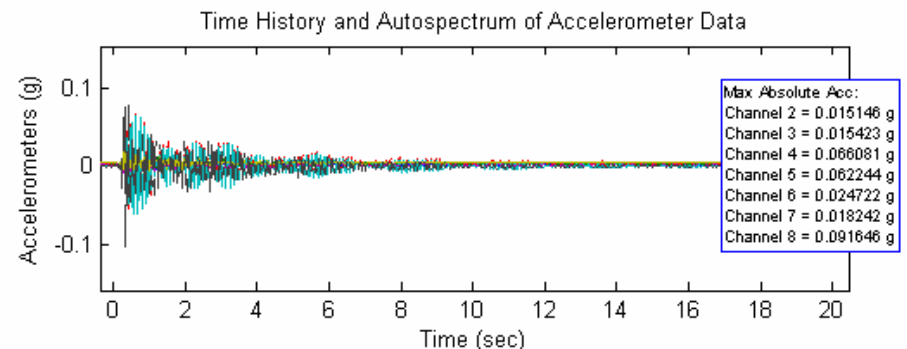
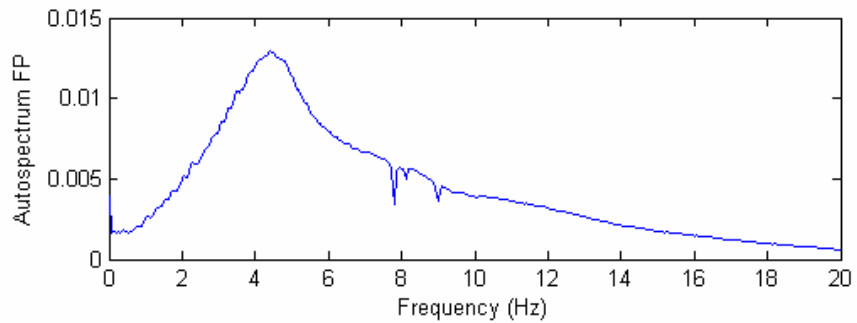
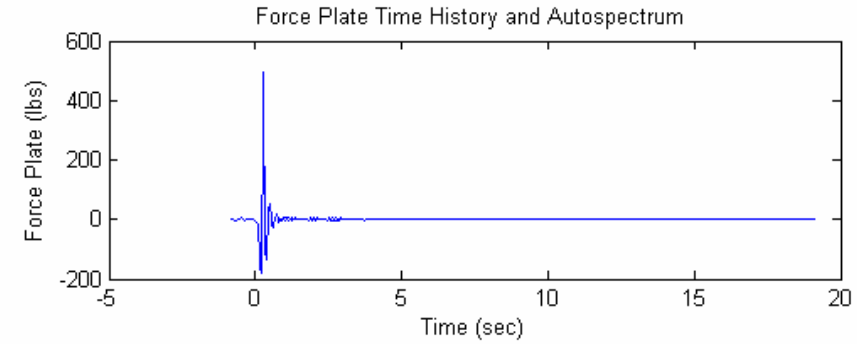
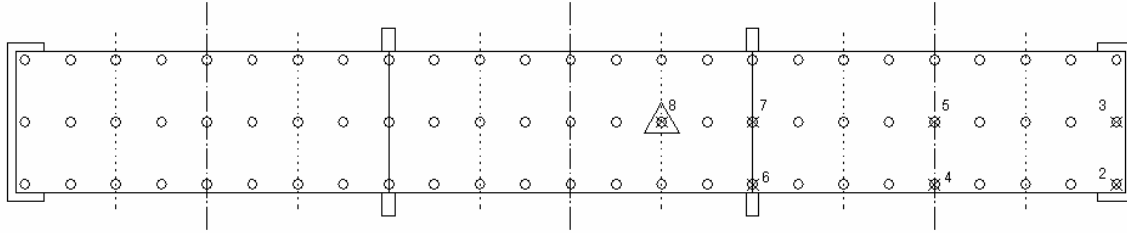


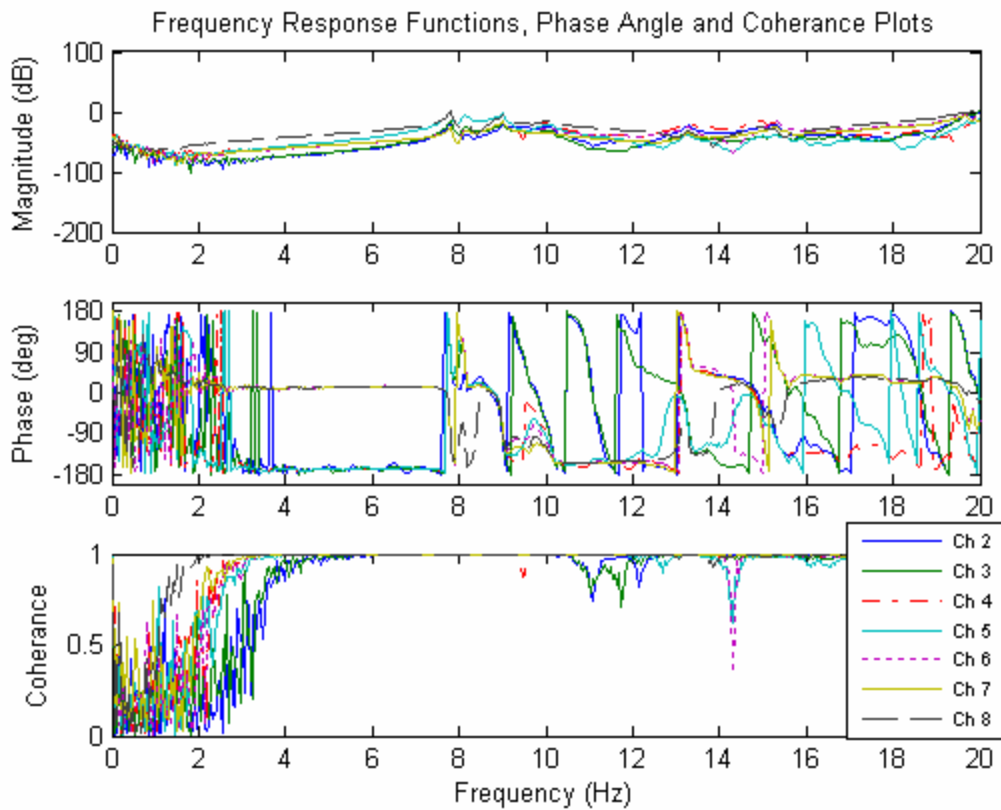
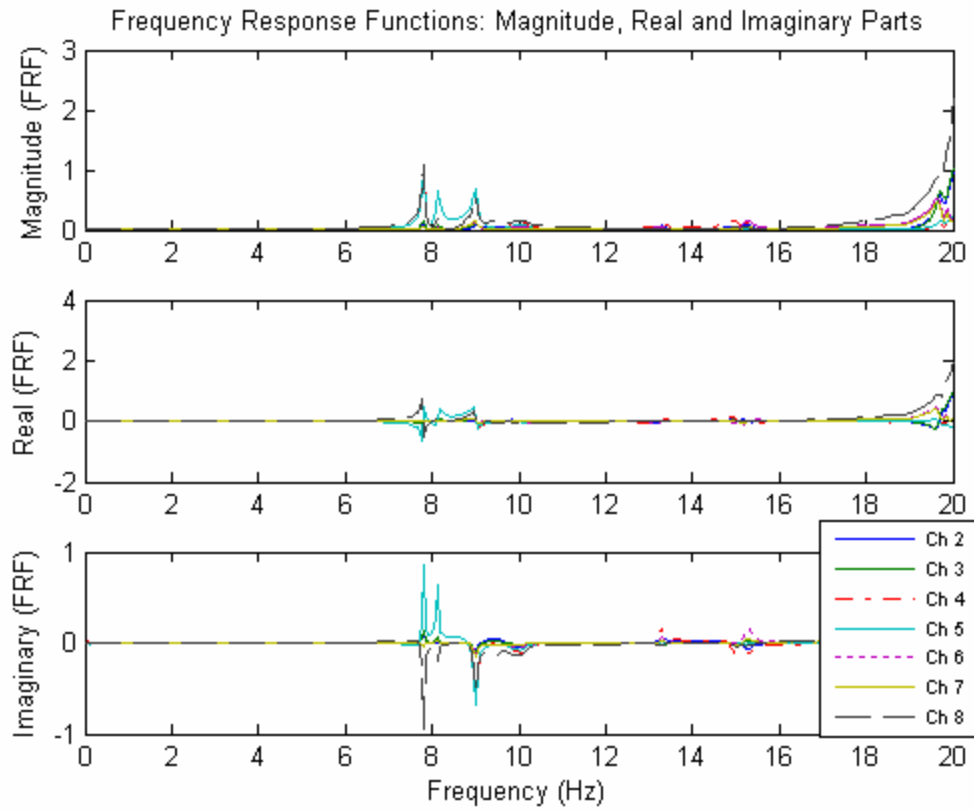
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test24



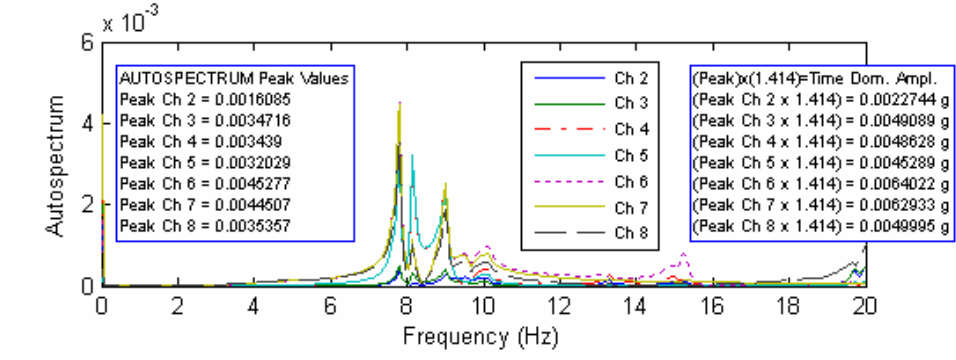
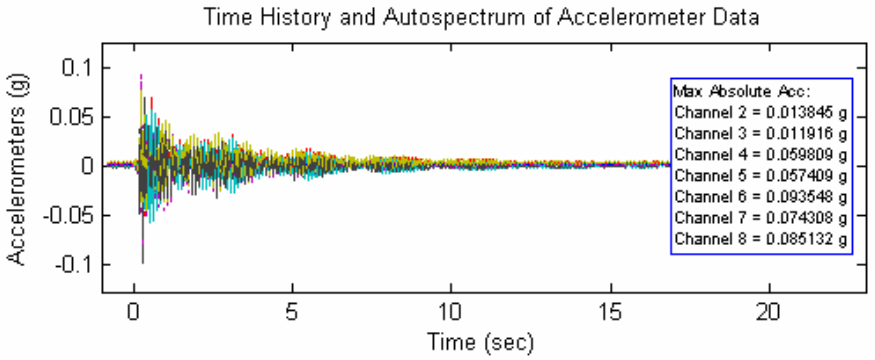
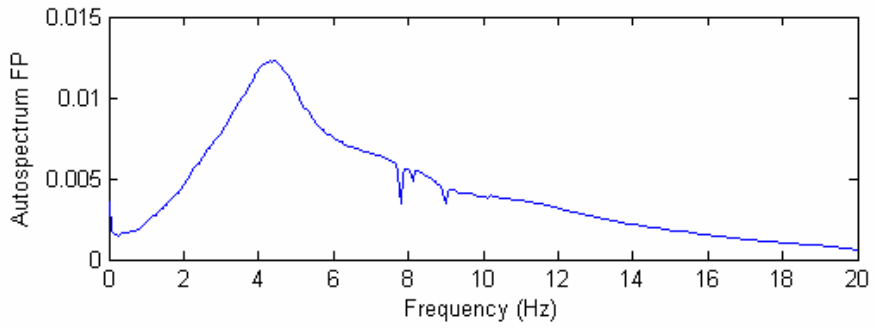
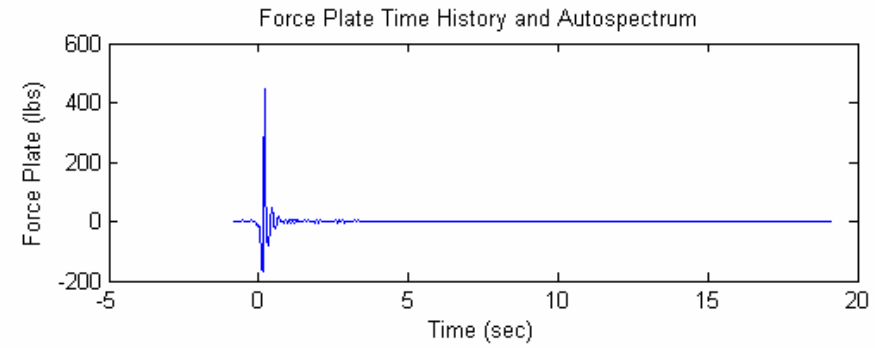
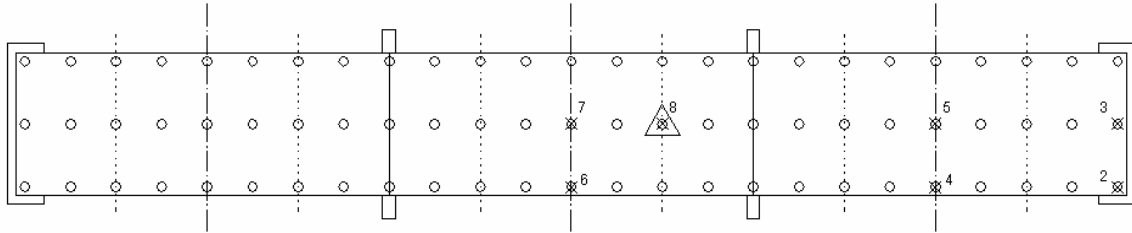


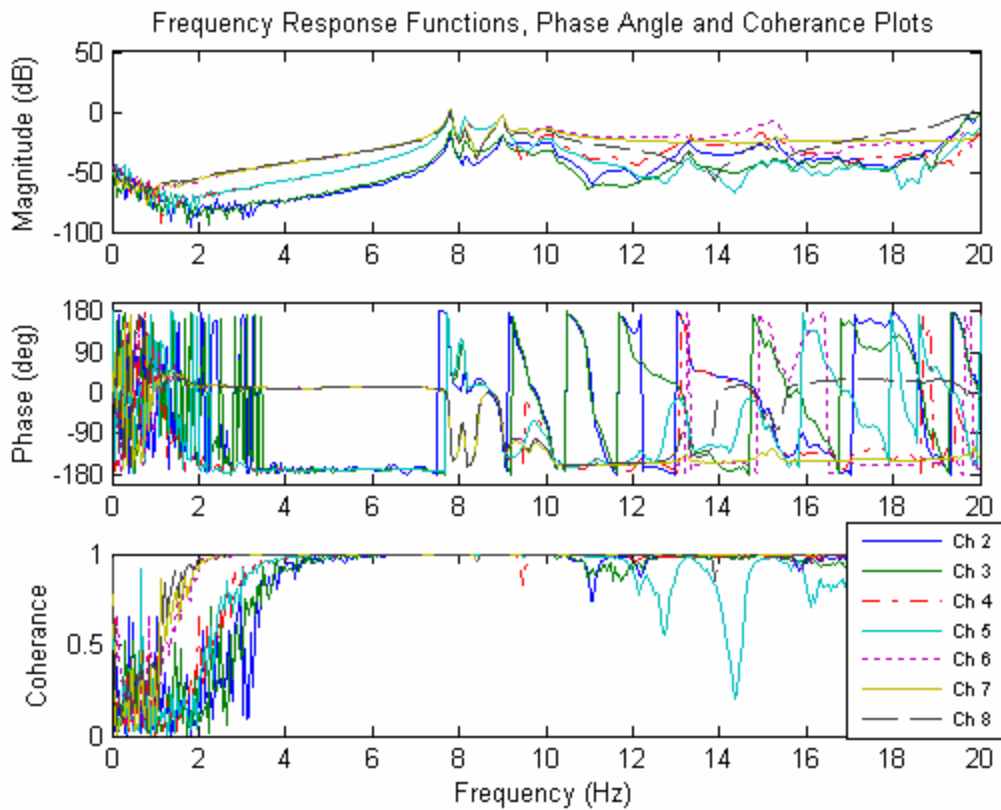
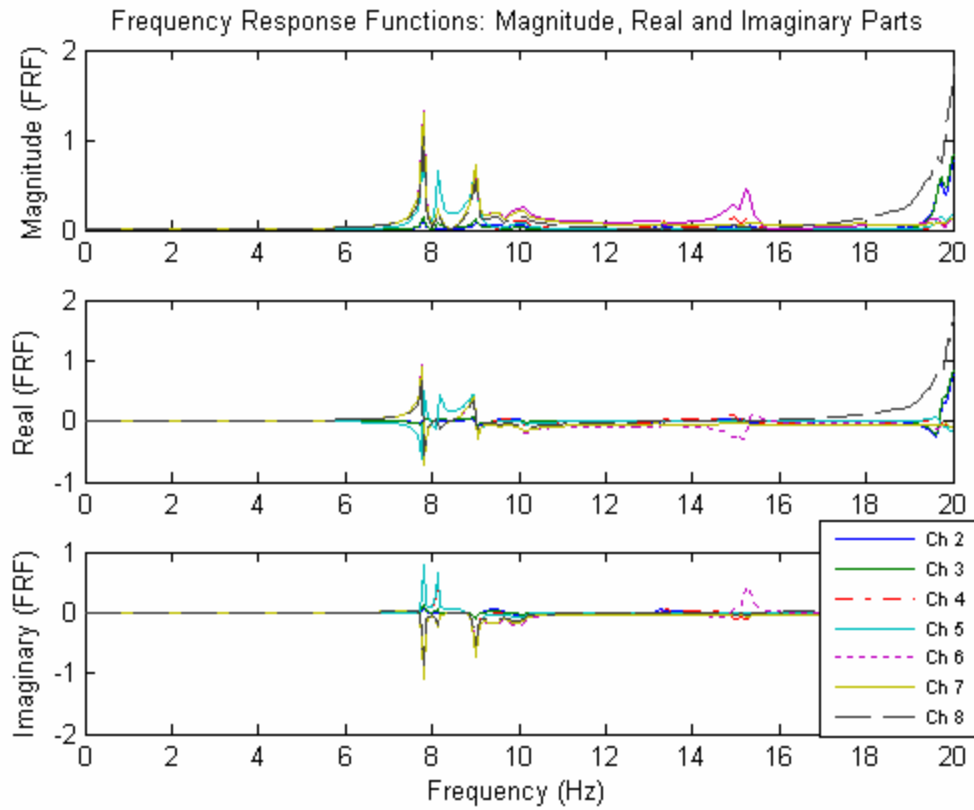
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test25



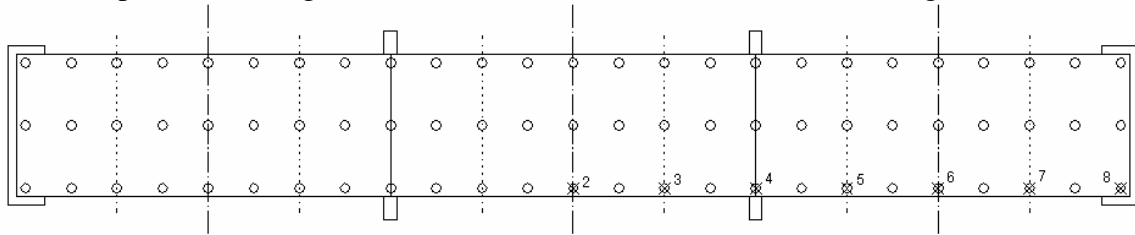


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Test26

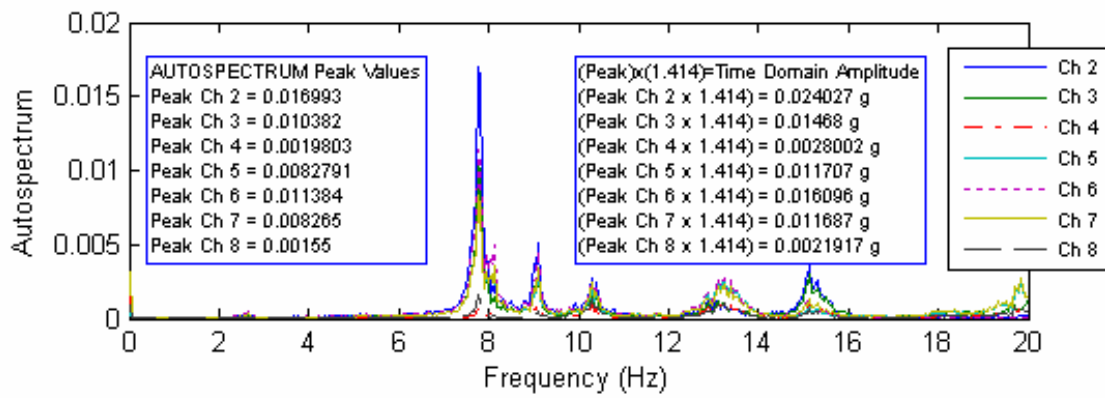
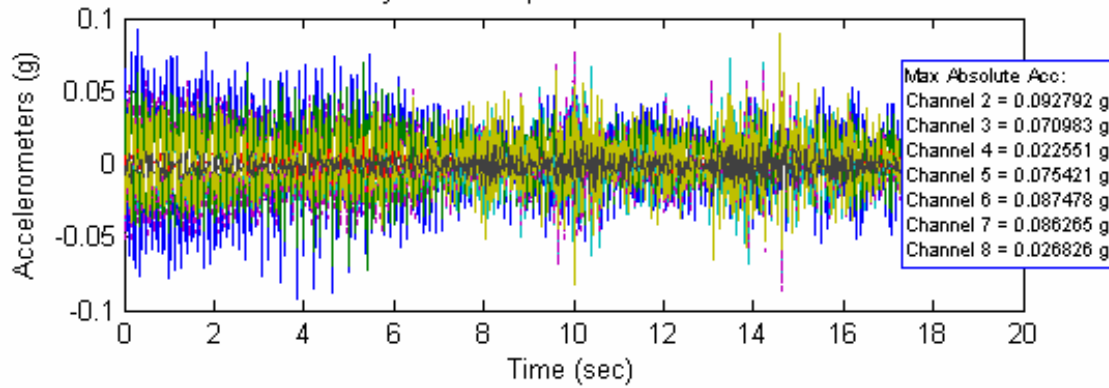




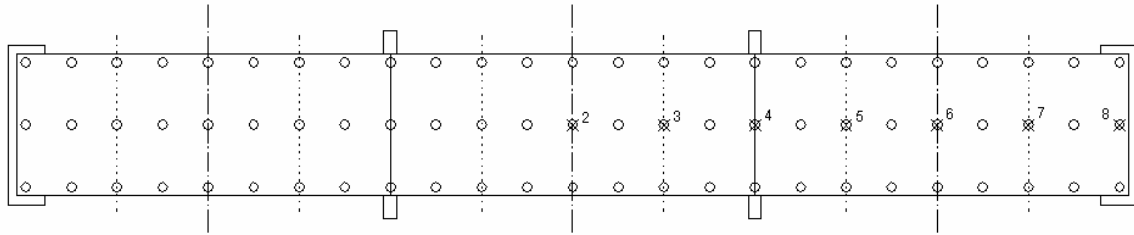
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 1



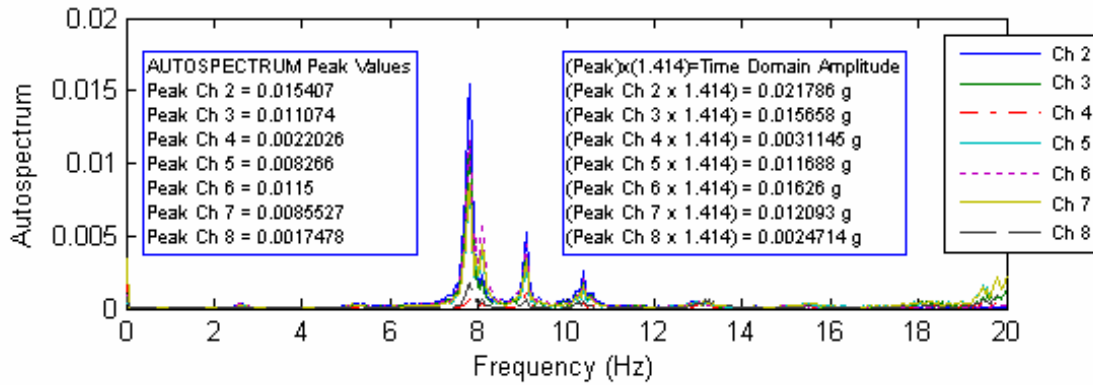
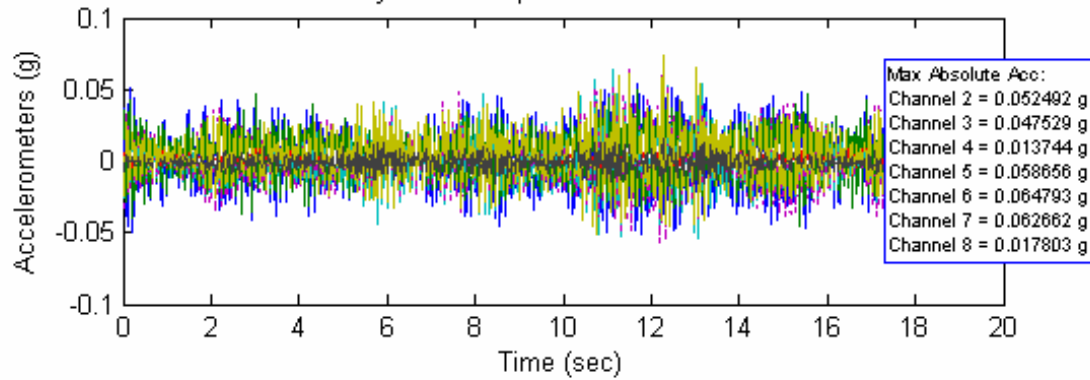
Time History and Autospectrum of Accelerometer Data



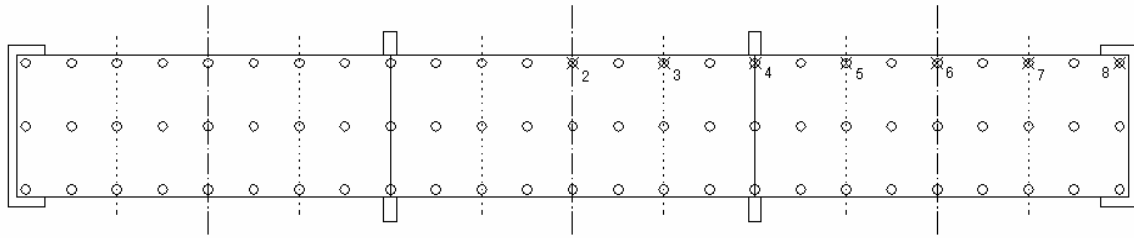
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 2



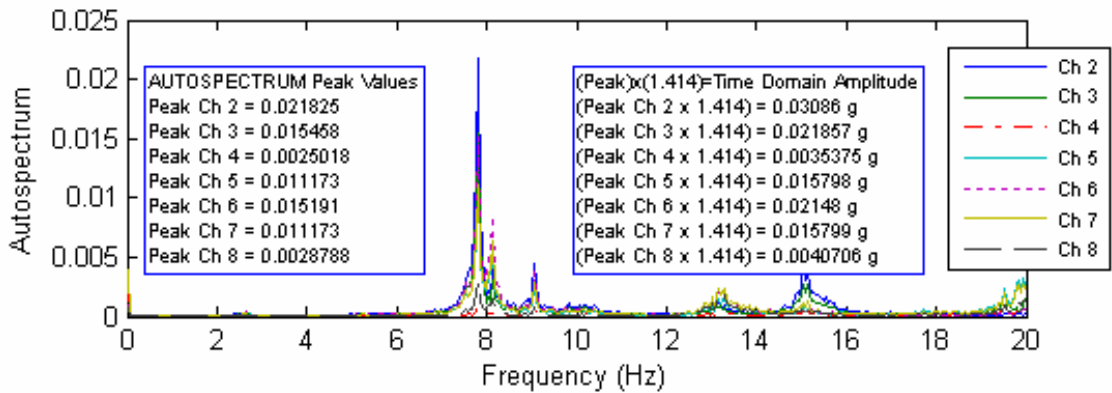
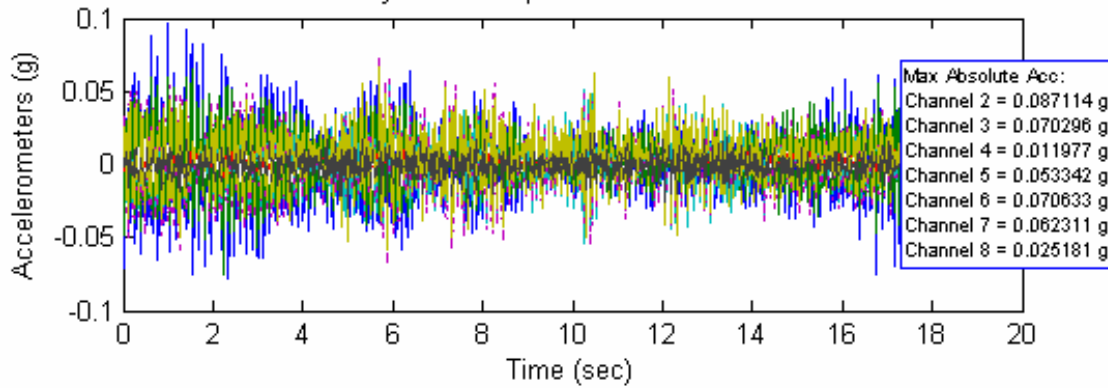
Time History and Autospectrum of Accelerometer Data



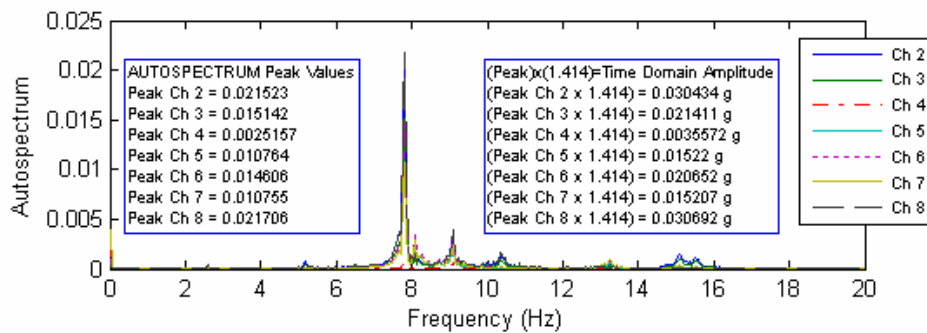
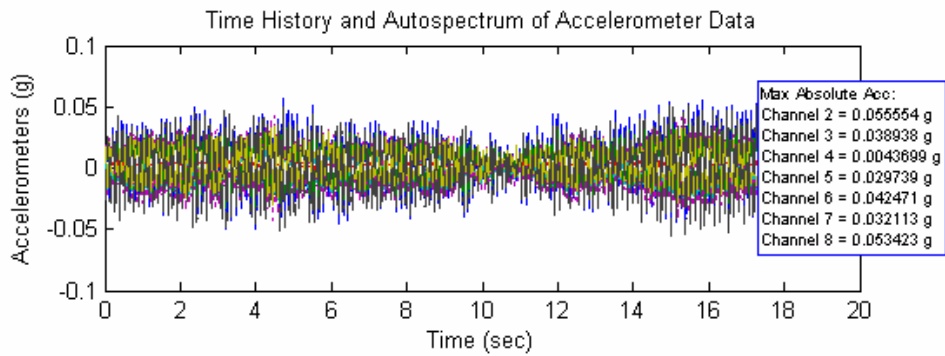
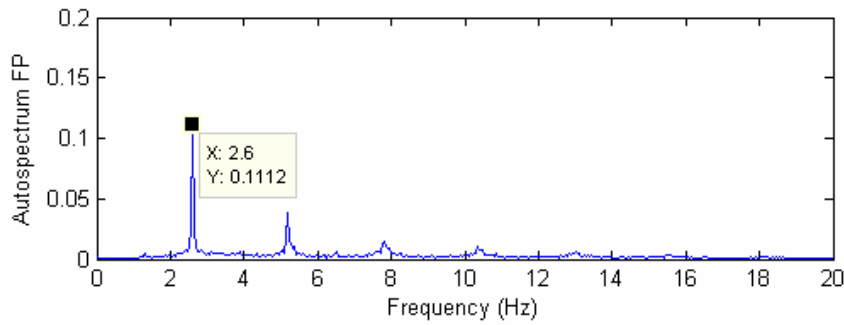
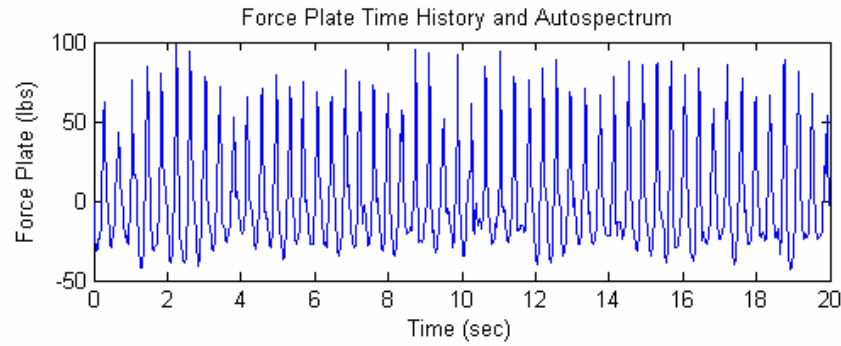
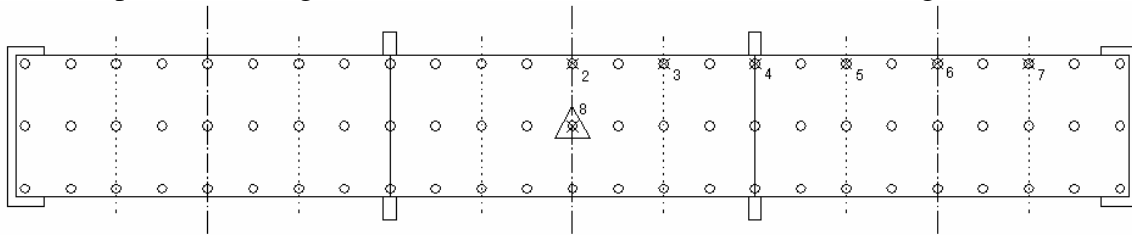
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 3

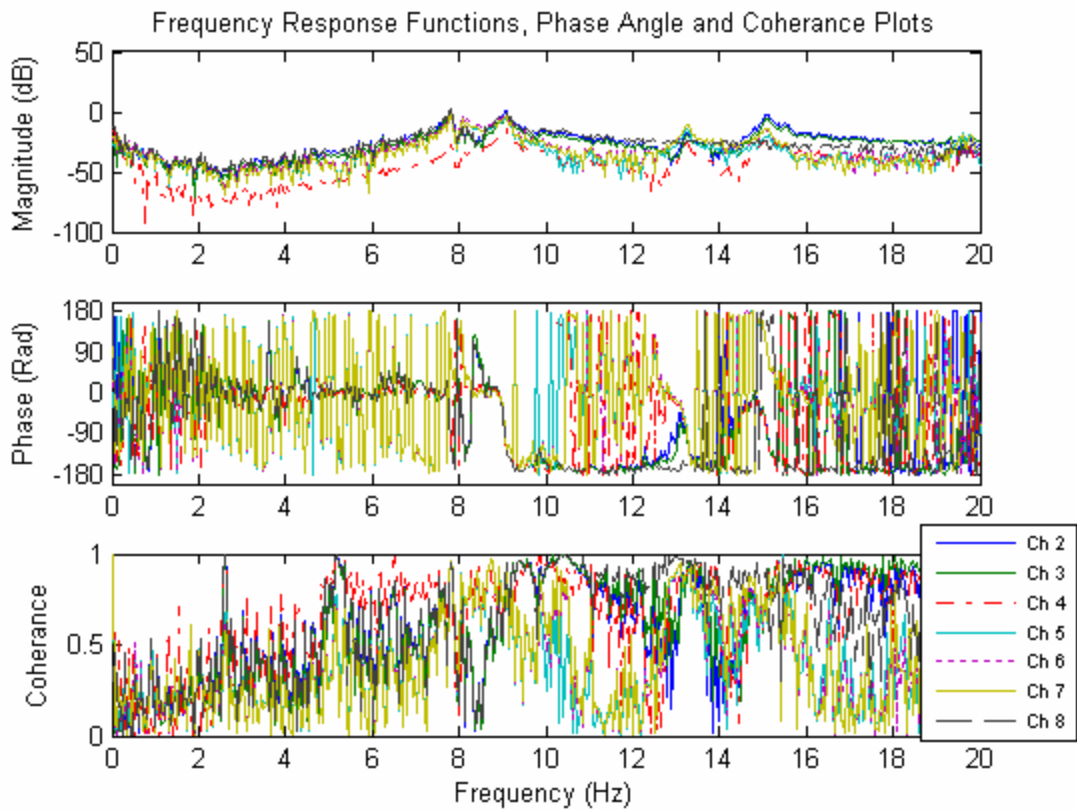
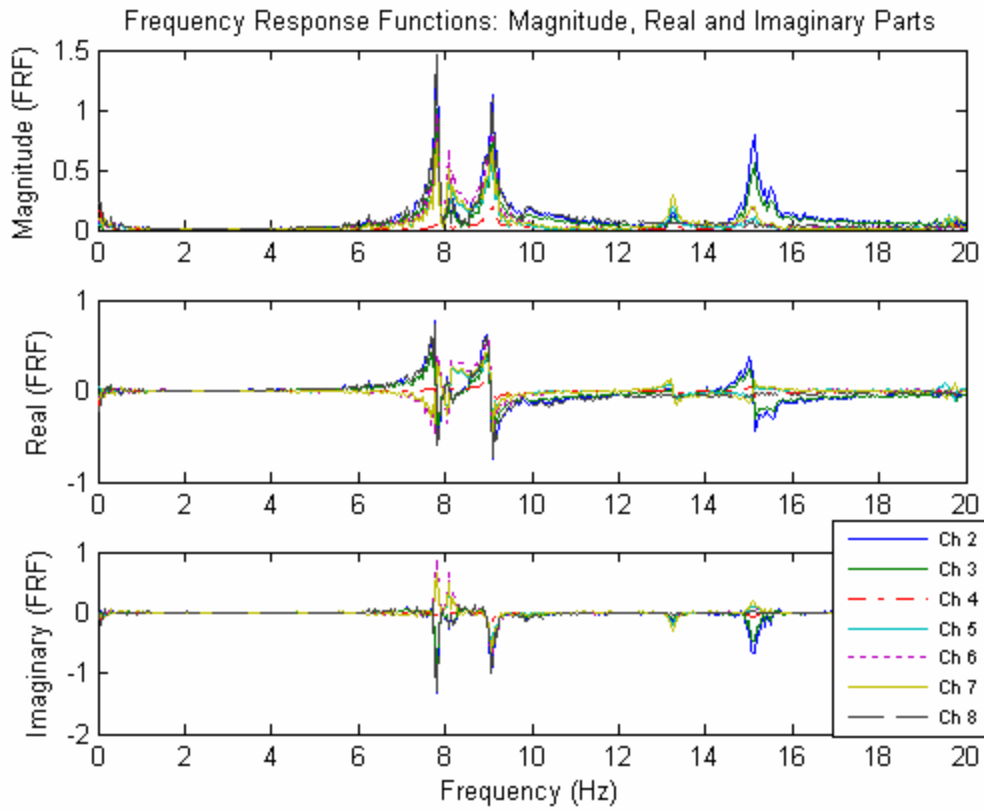


Time History and Autospectrum of Accelerometer Data

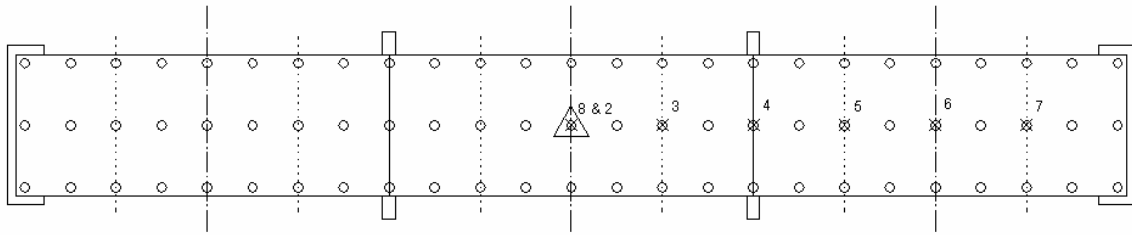


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 4

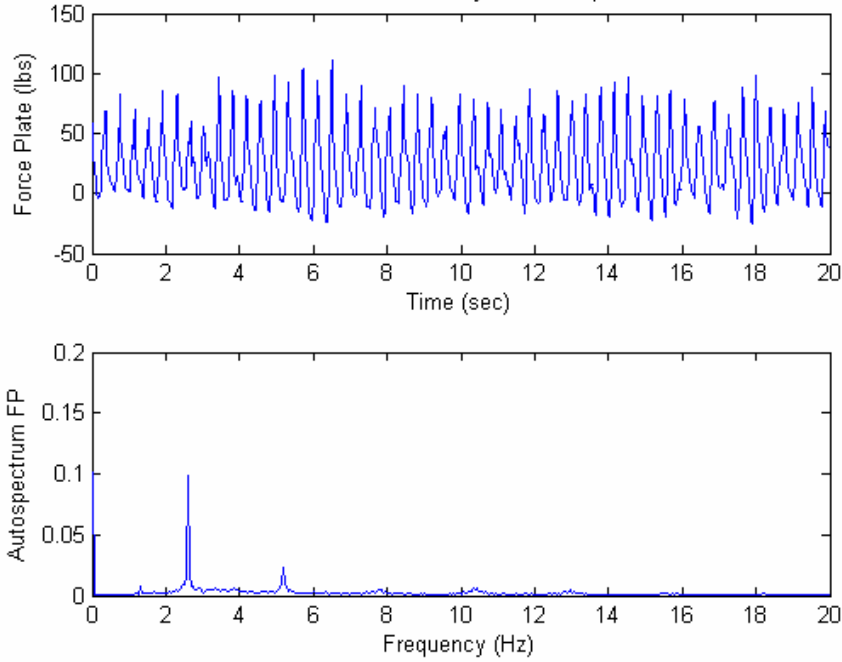




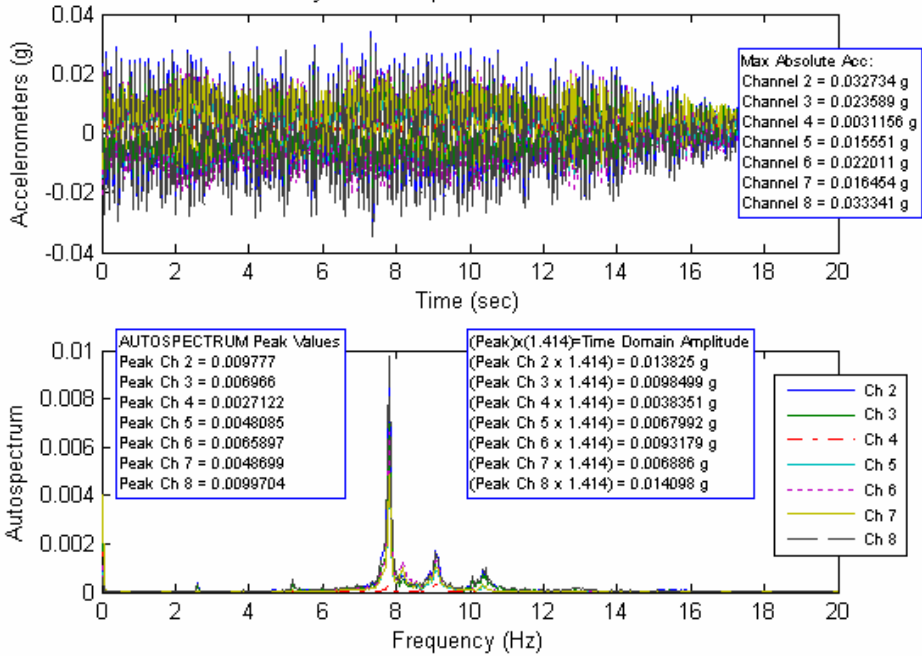
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 5

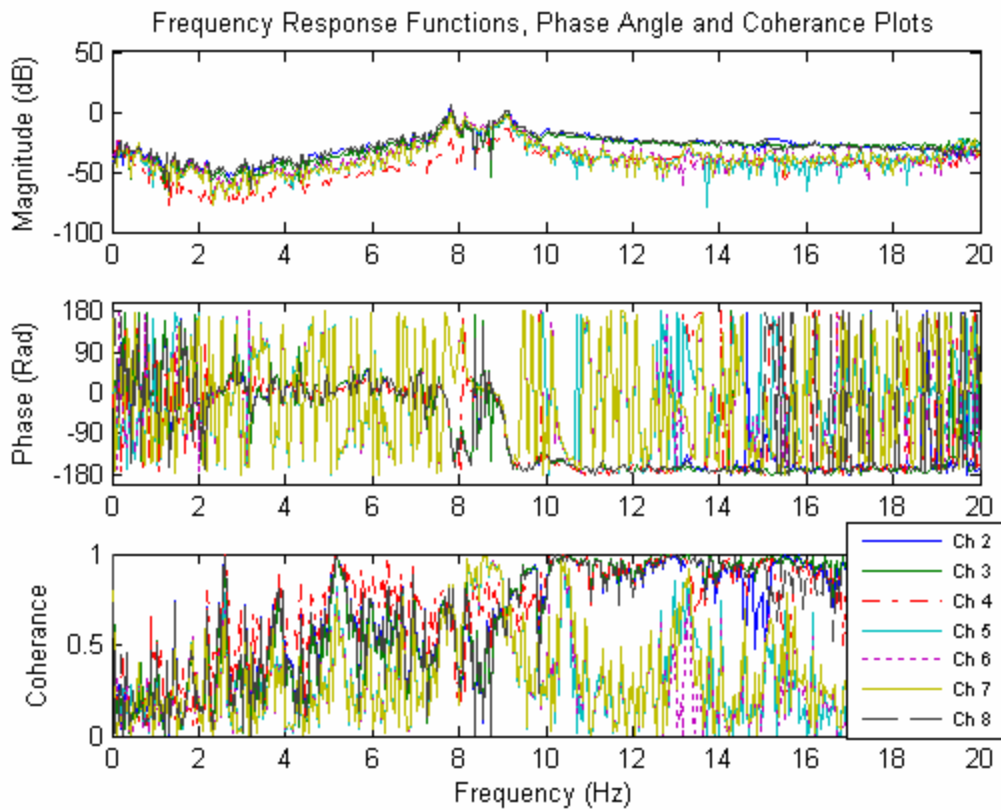
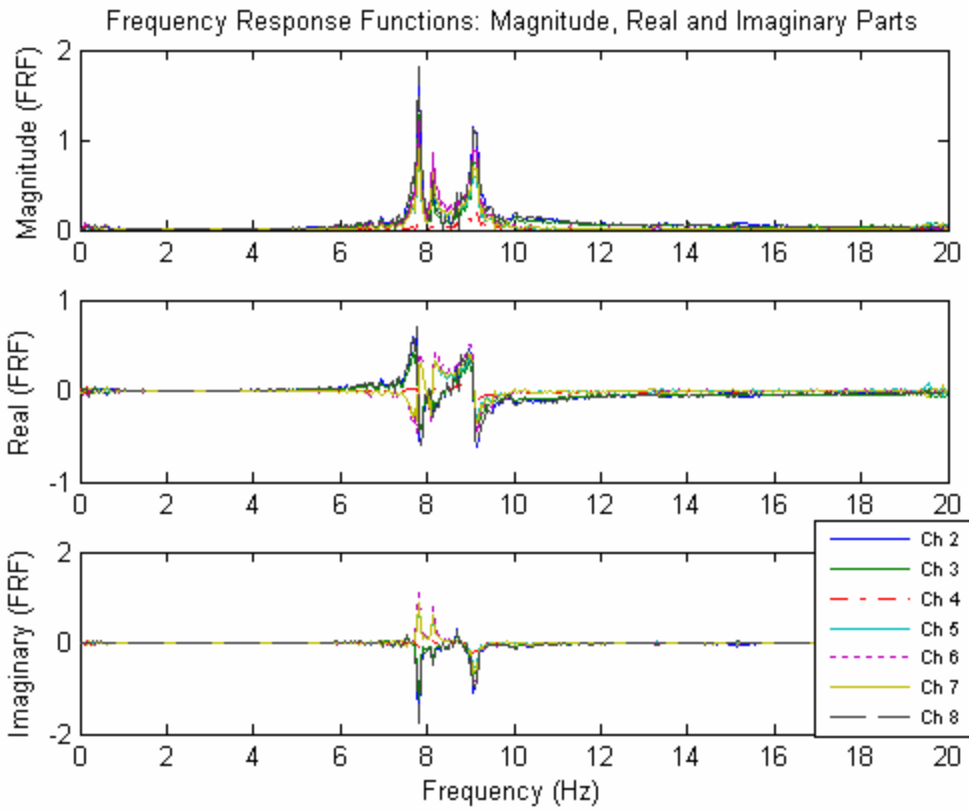


Force Plate Time History and Autospectrum

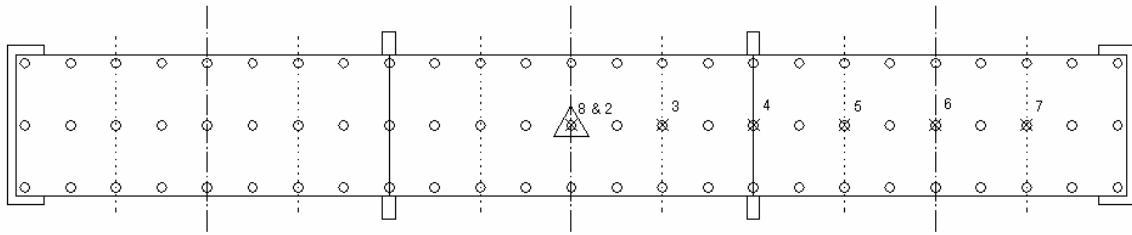


Time History and Autospectrum of Accelerometer Data

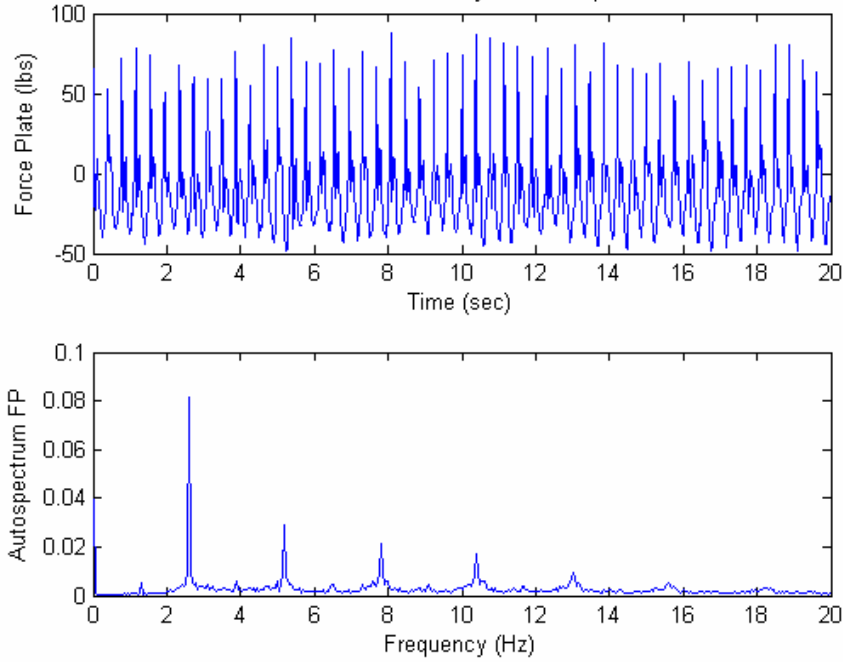




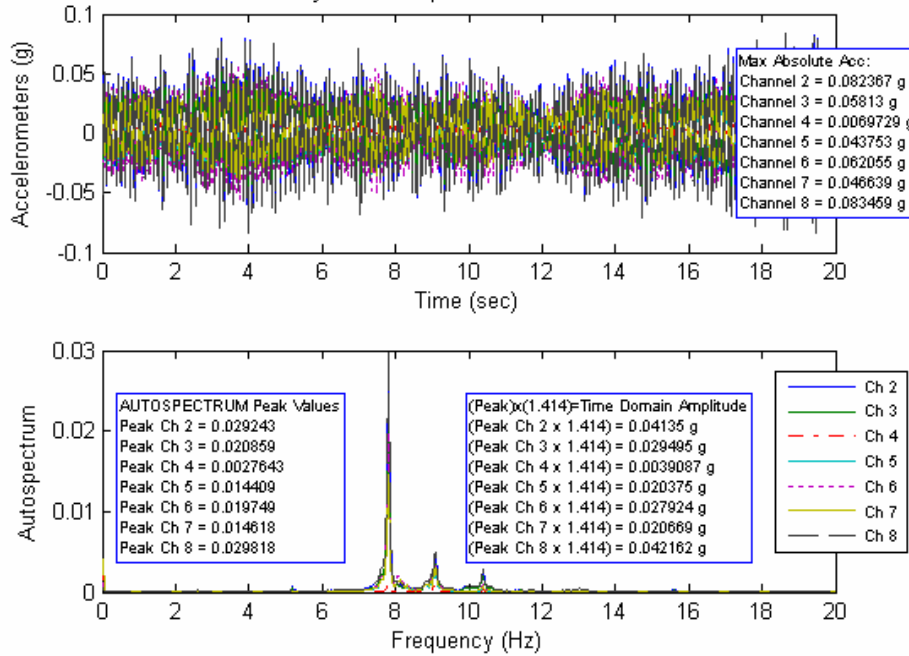
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 6

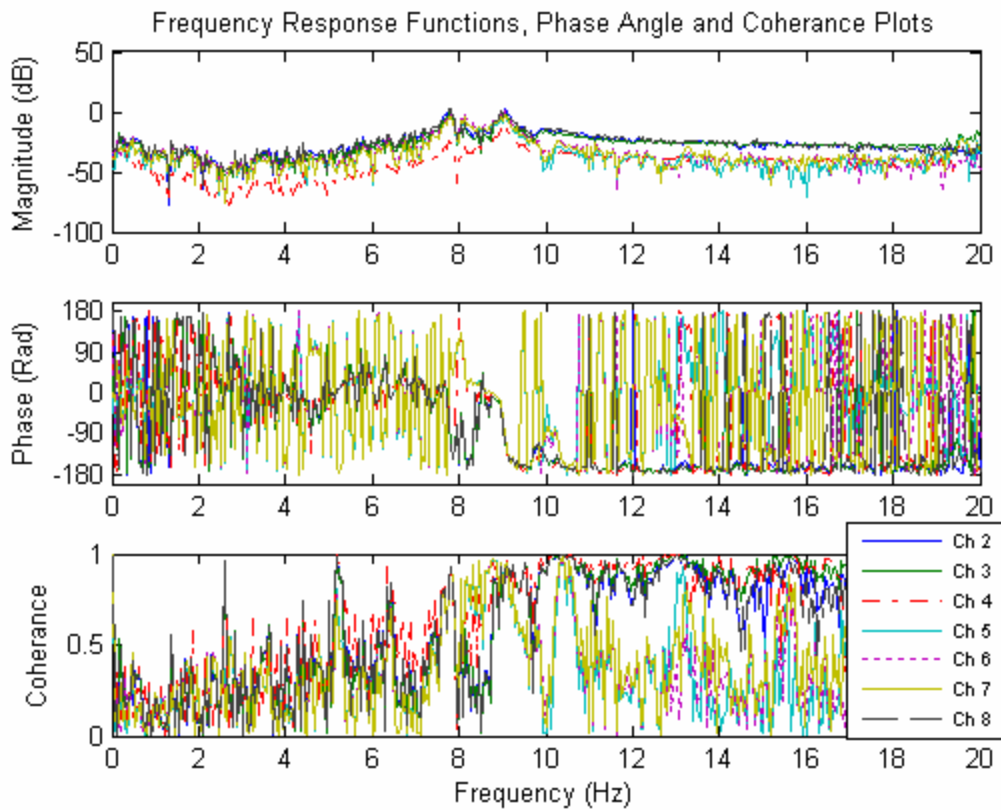
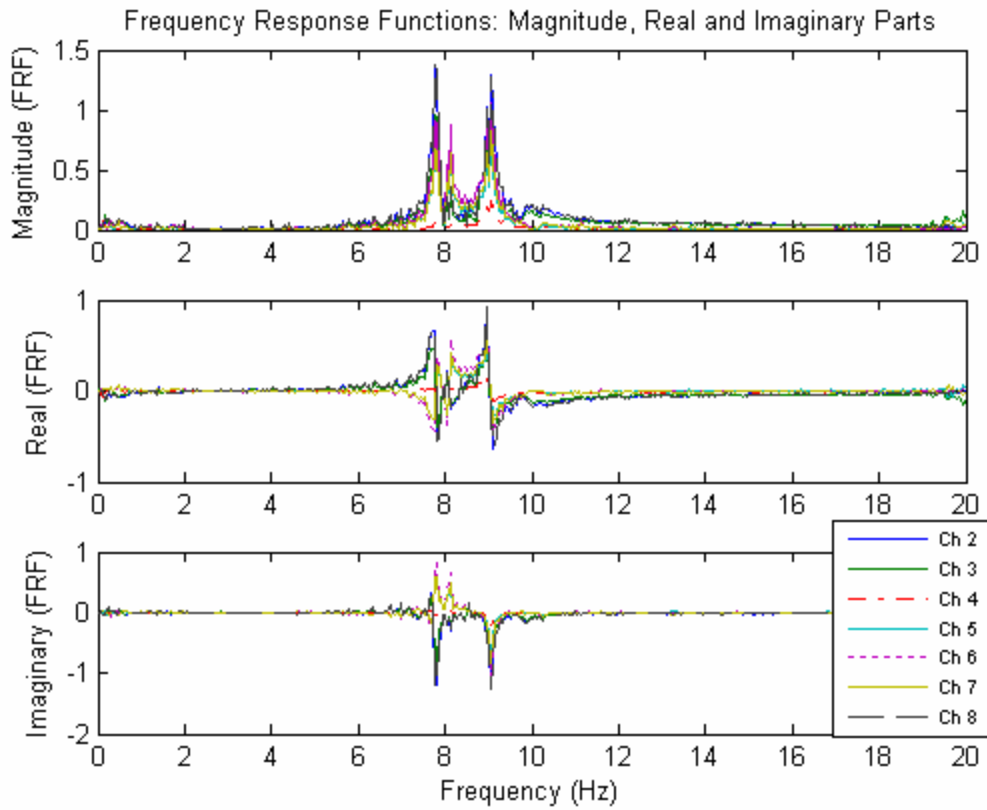


Force Plate Time History and Autospectrum

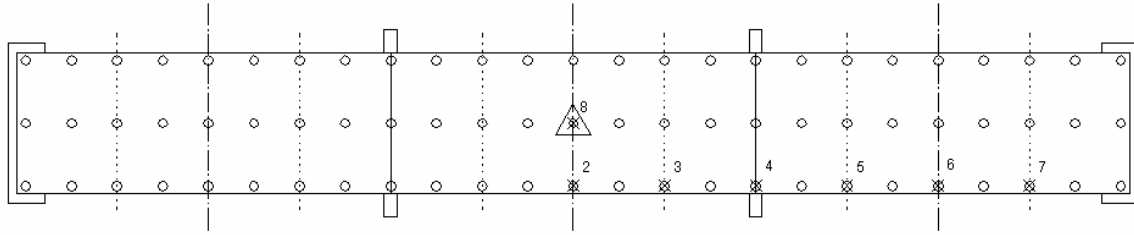


Time History and Autospectrum of Accelerometer Data

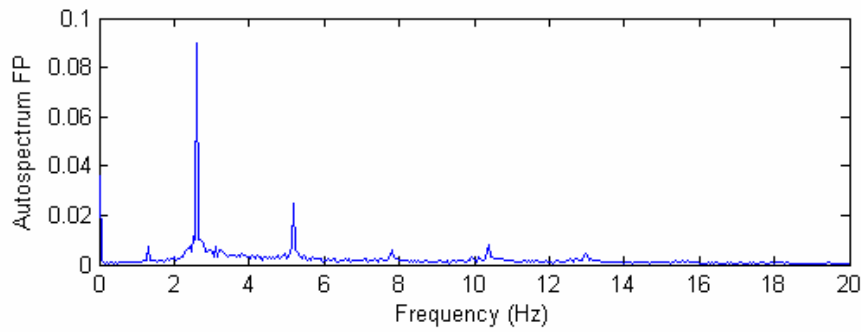
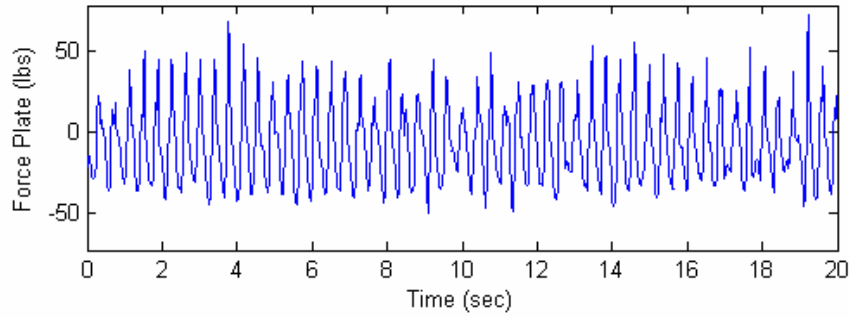




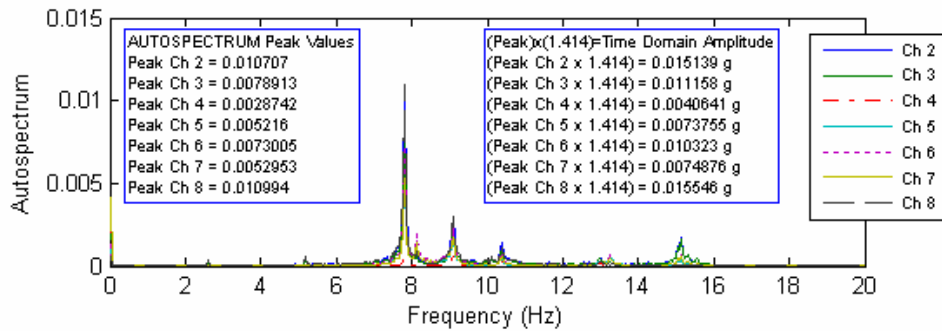
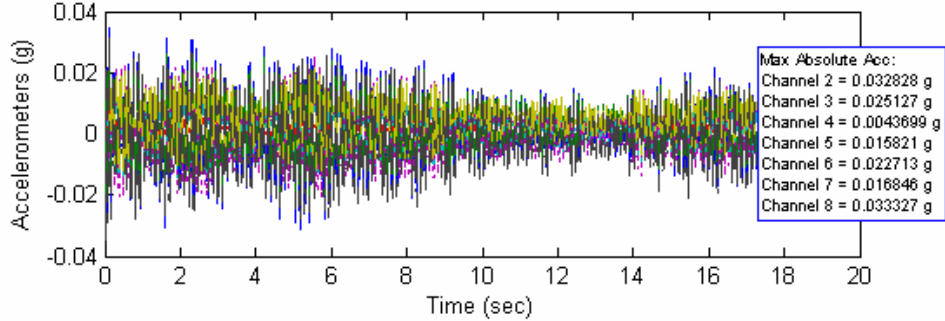
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 7

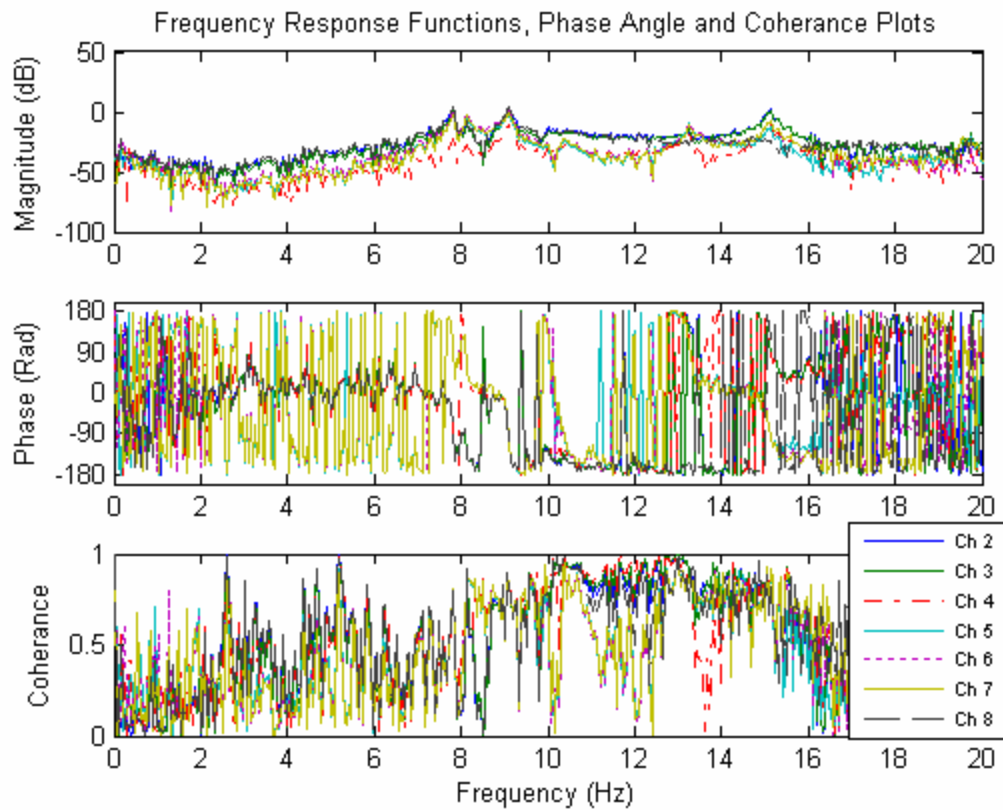
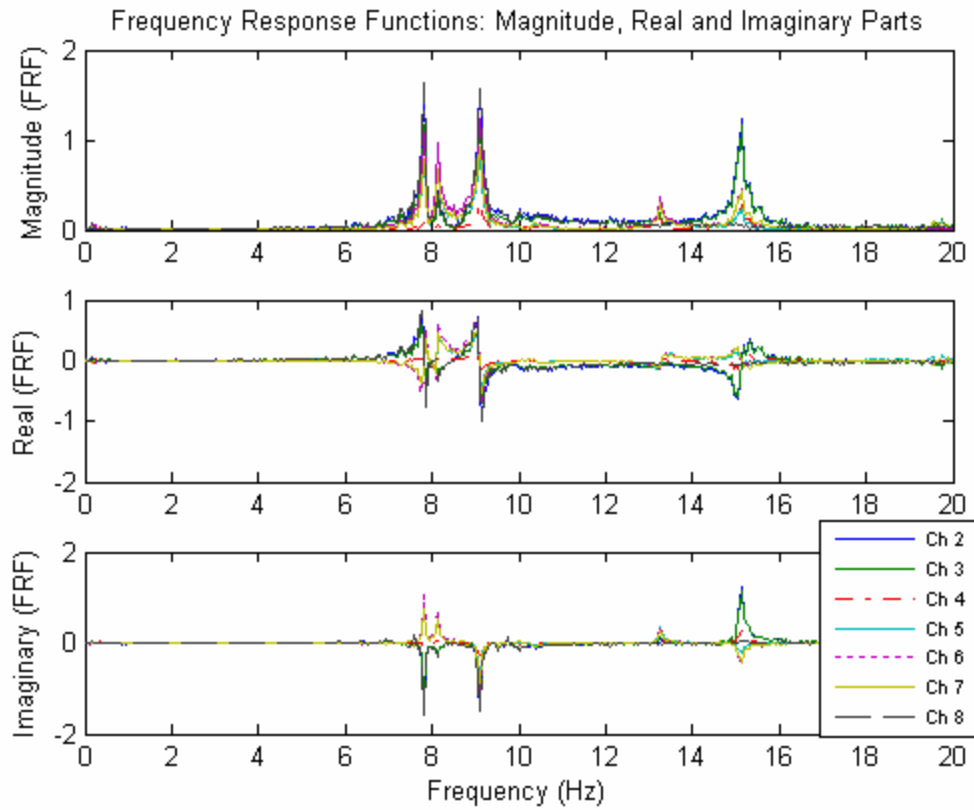


Force Plate Time History and Autospectrum

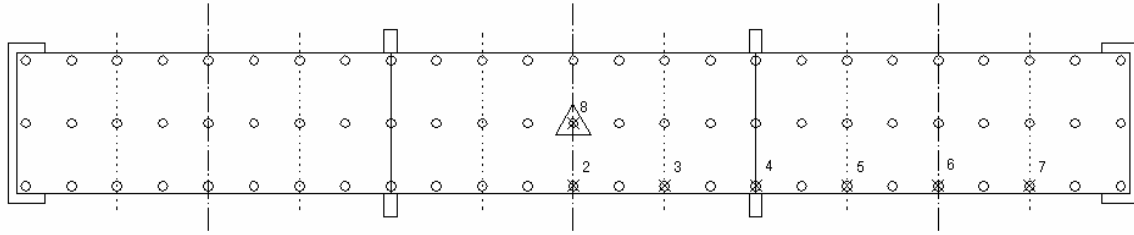


Time History and Autospectrum of Accelerometer Data

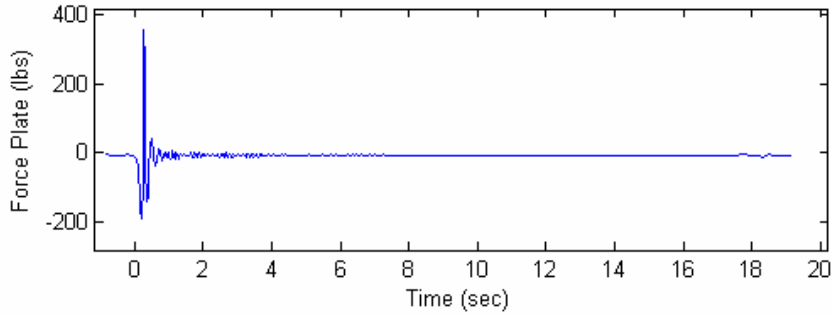




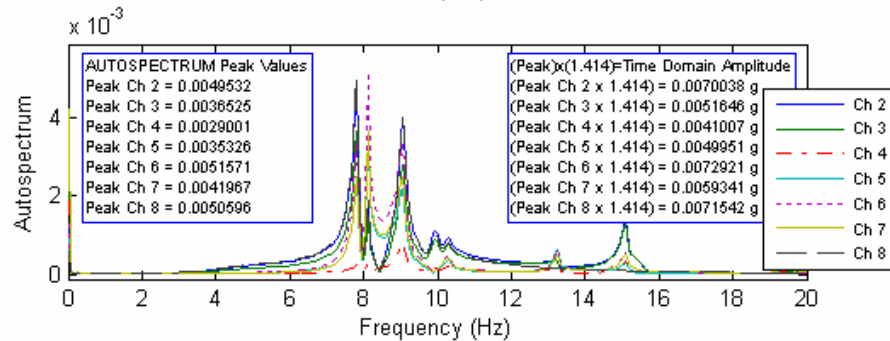
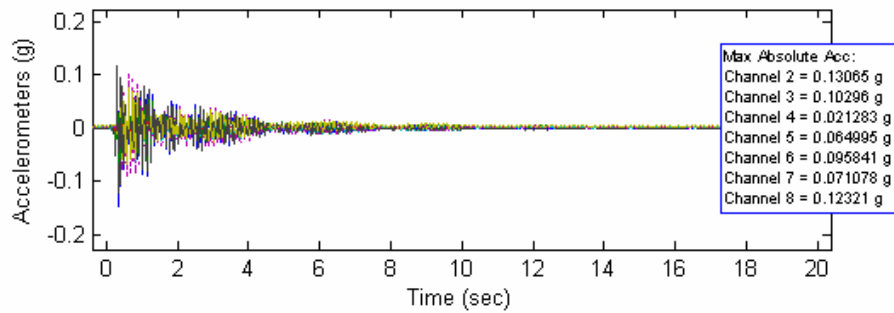
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 8

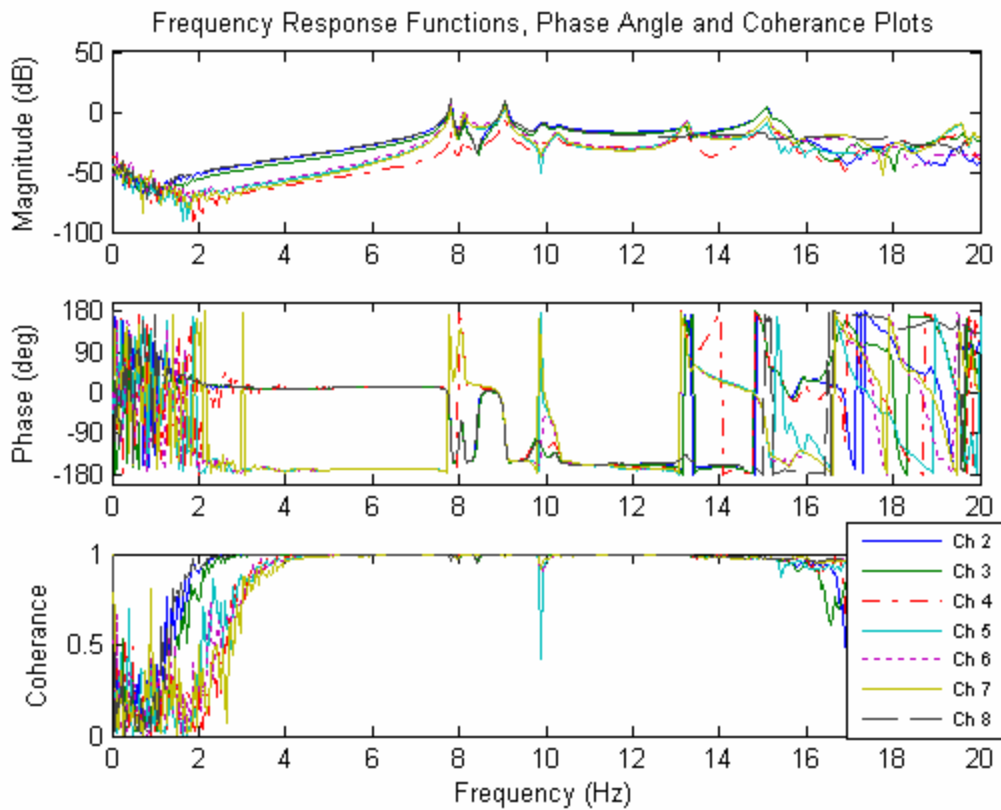
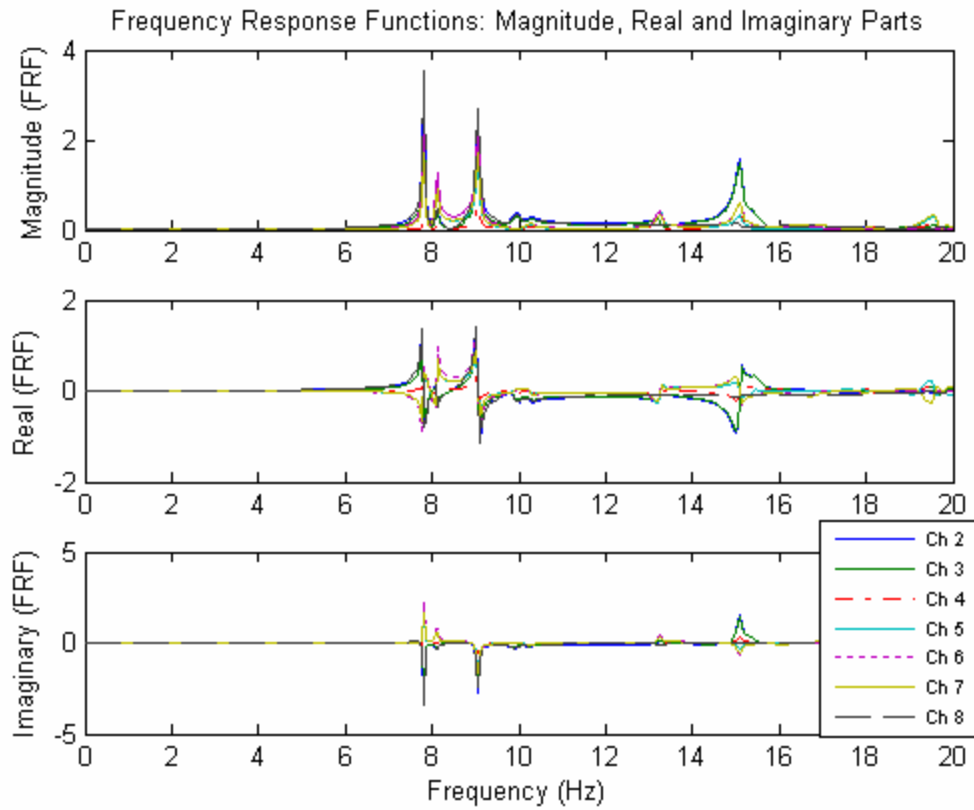


Force Plate Time History and Autospectrum

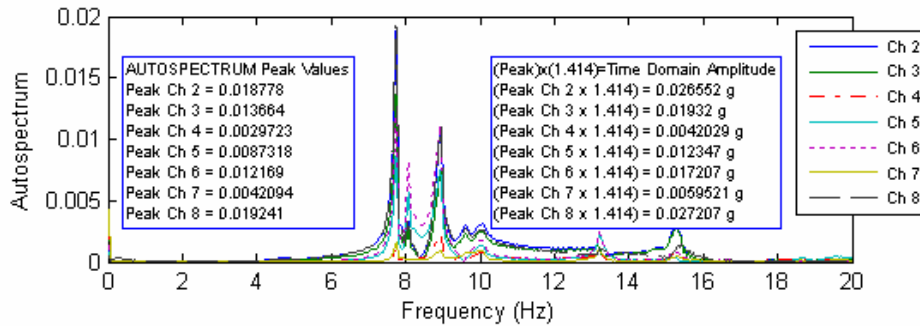
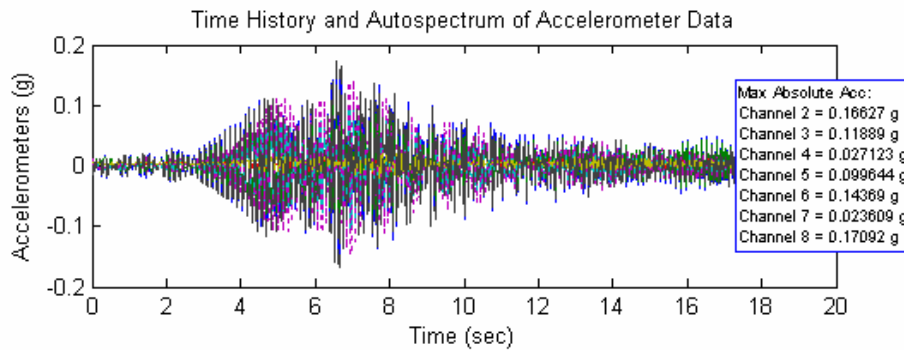
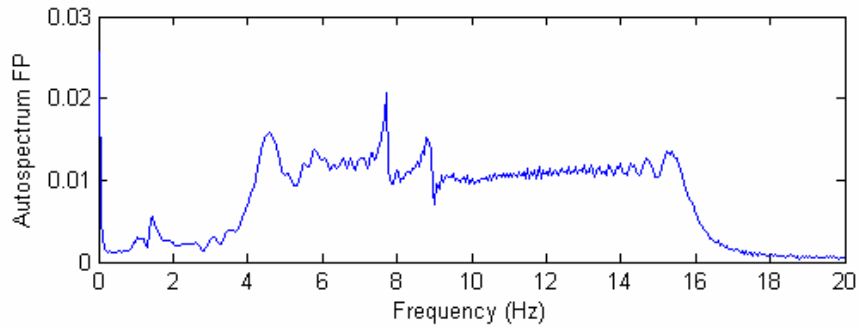
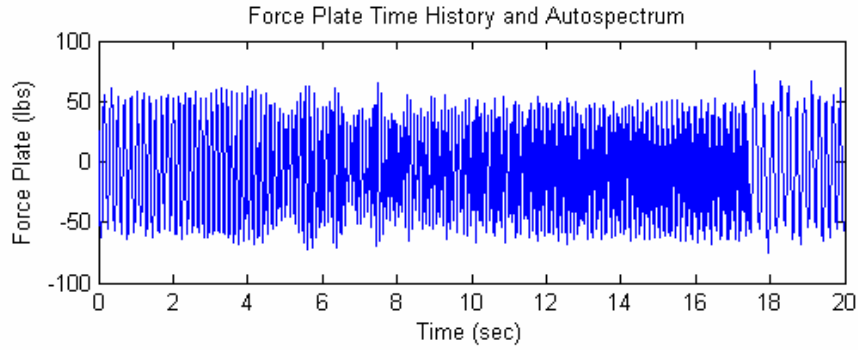
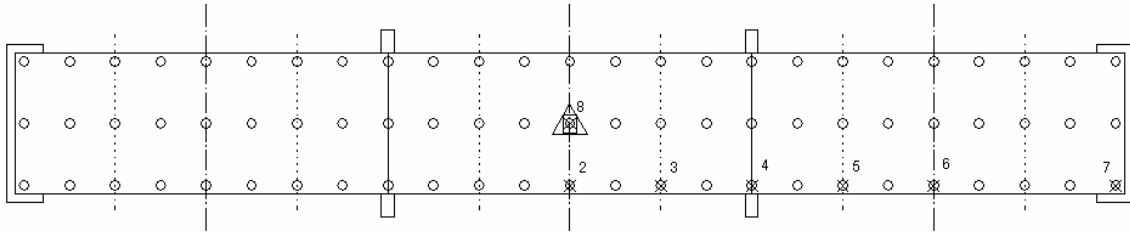


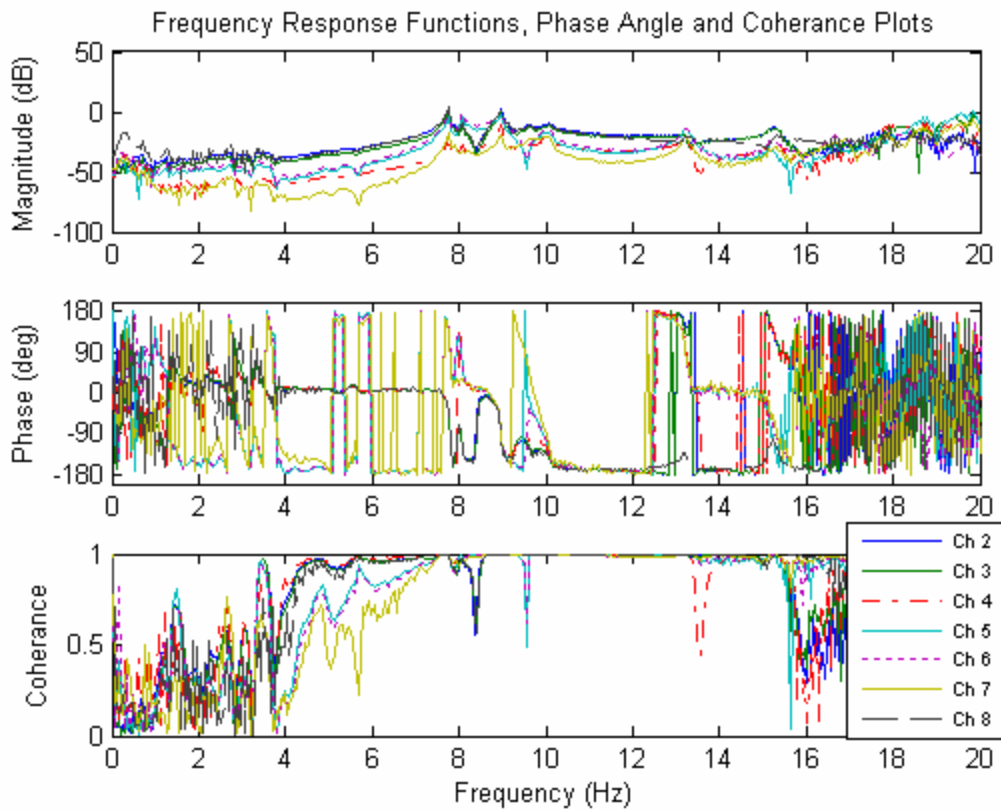
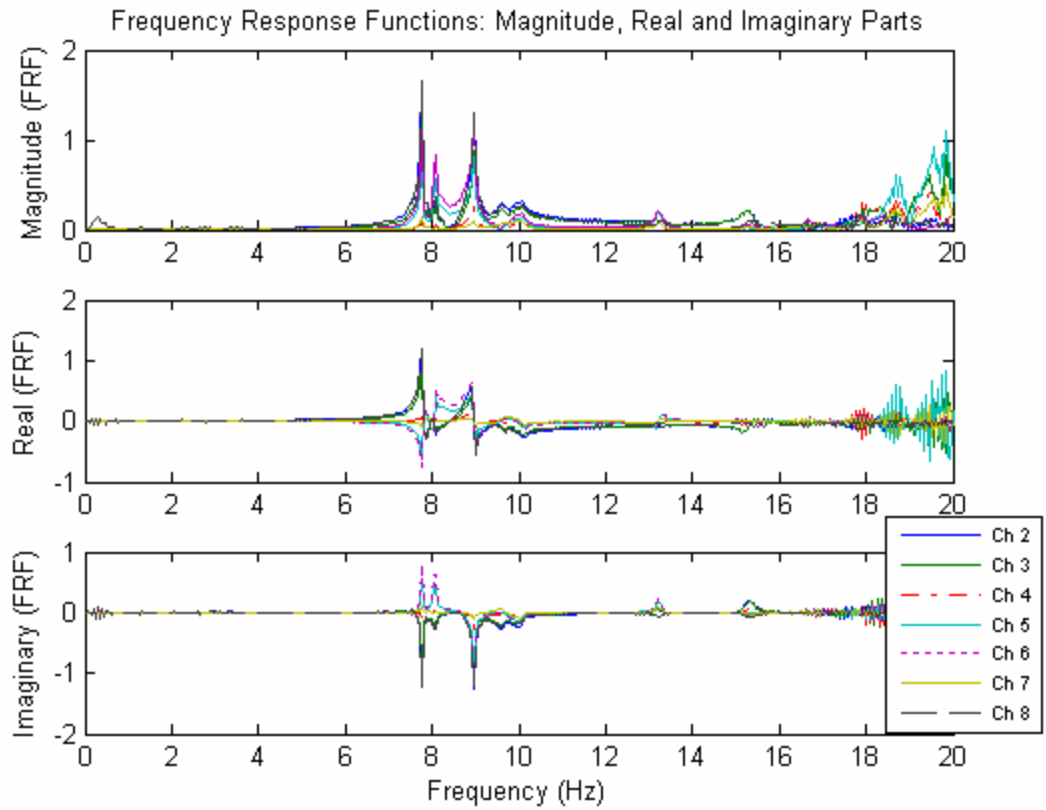
Time History and Autospectrum of Accelerometer Data



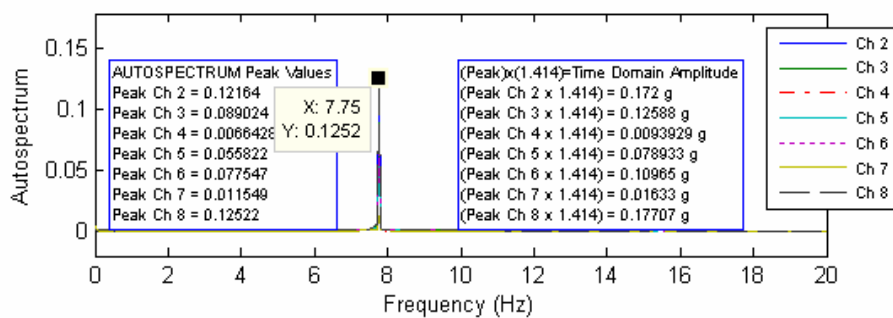
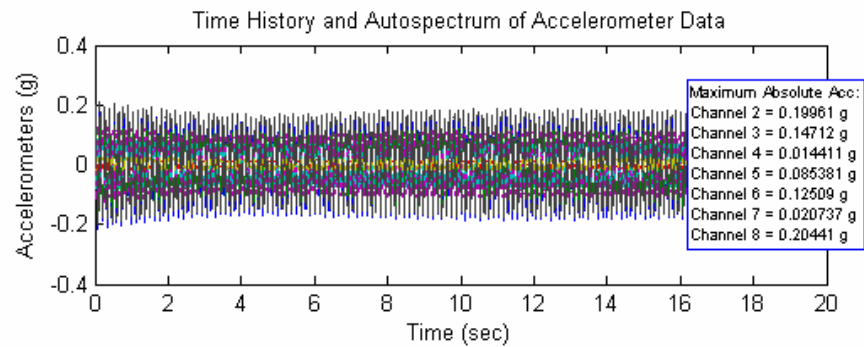
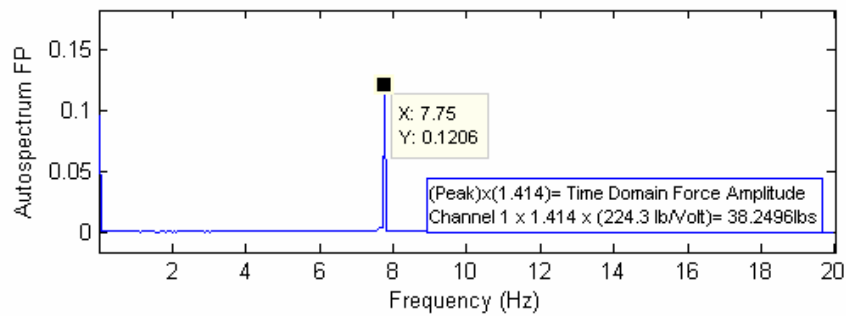
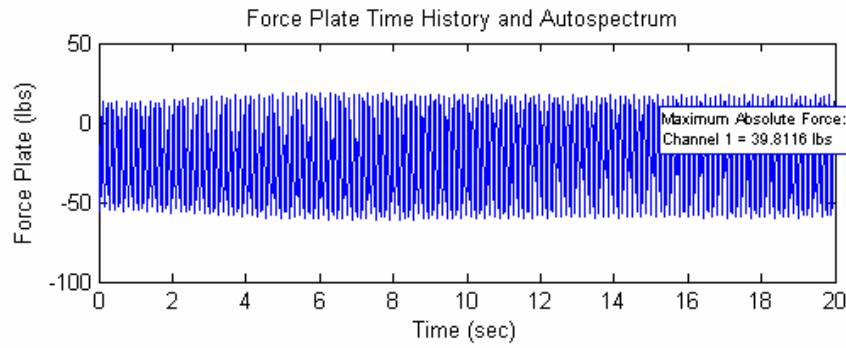
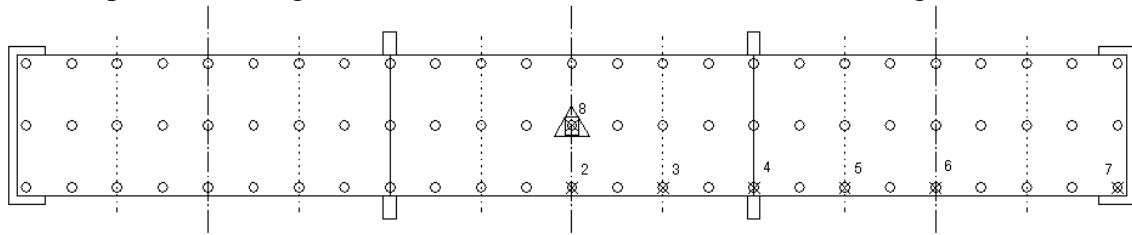


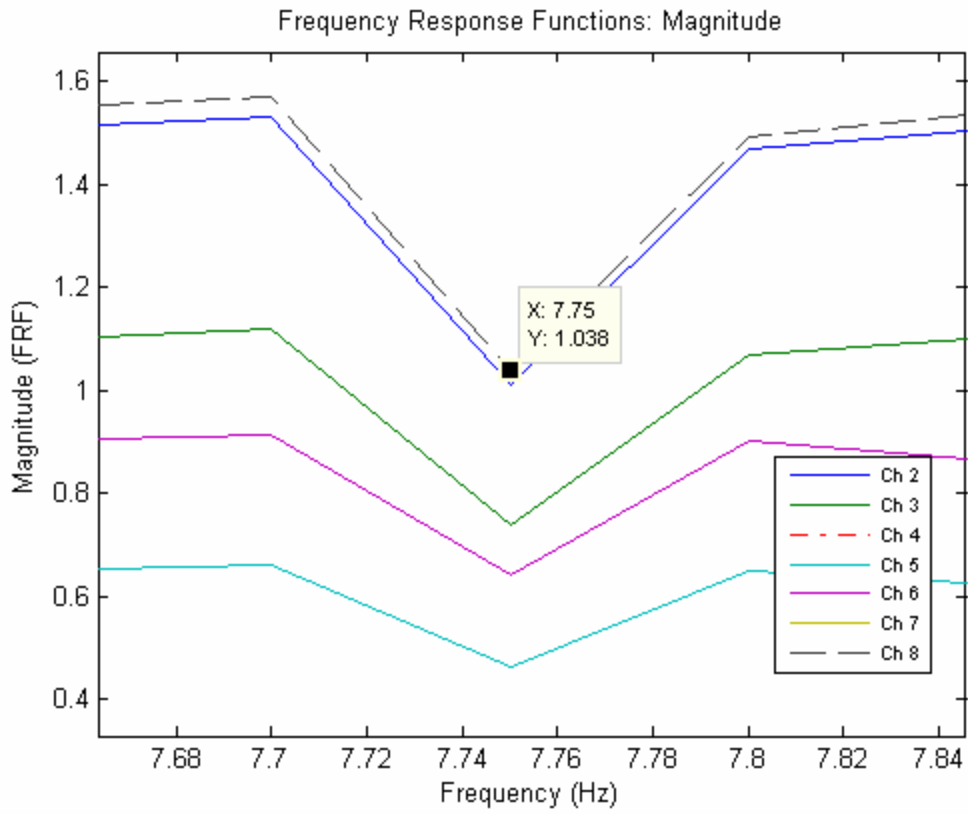
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 9



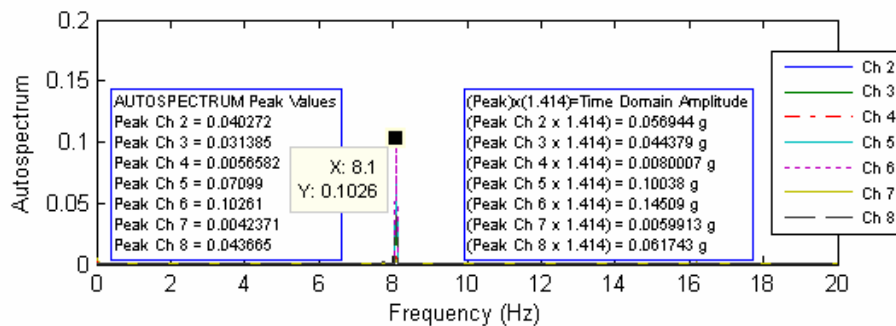
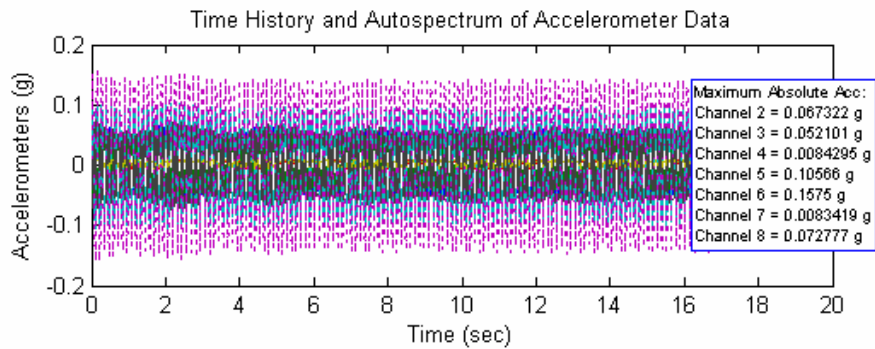
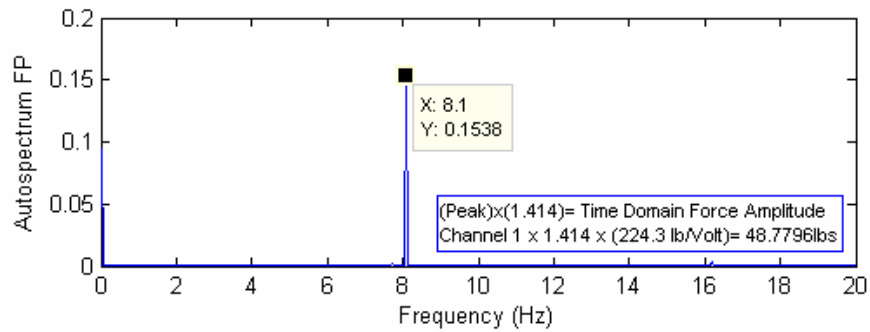
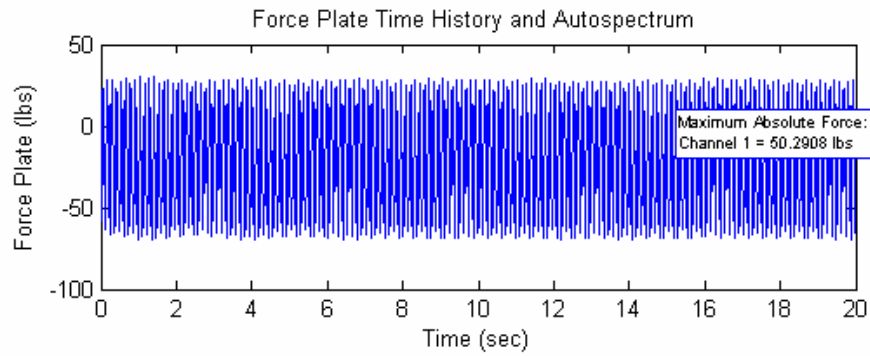
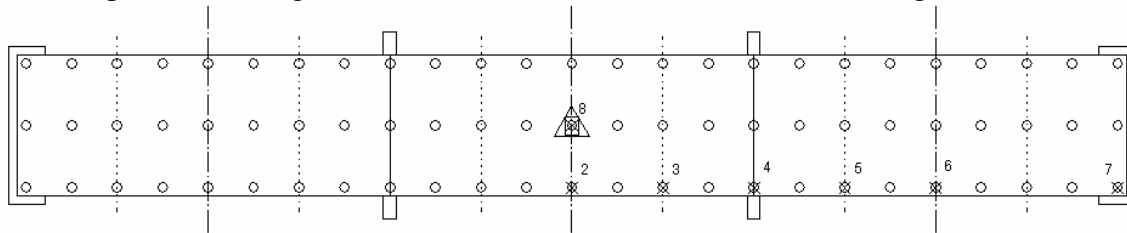


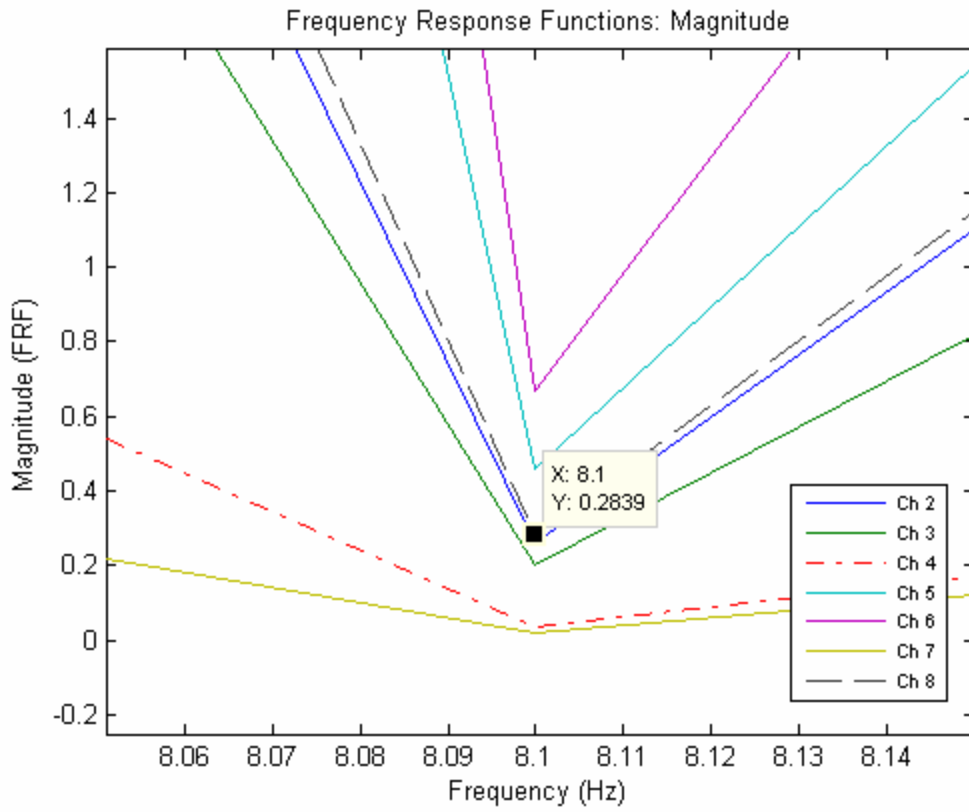
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 10



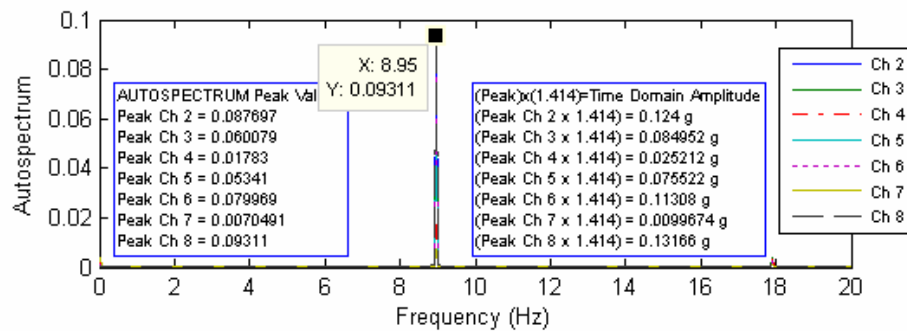
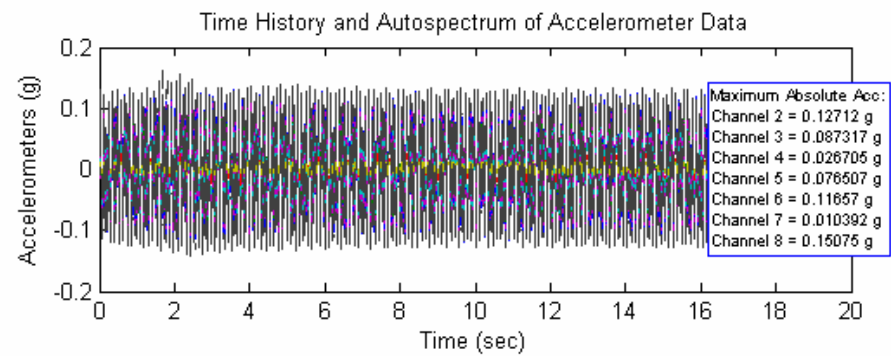
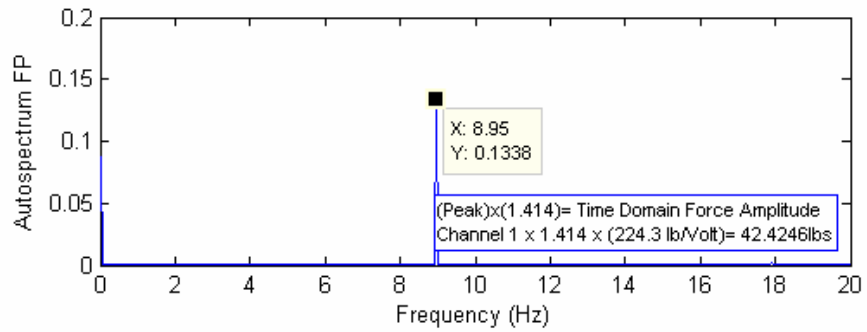
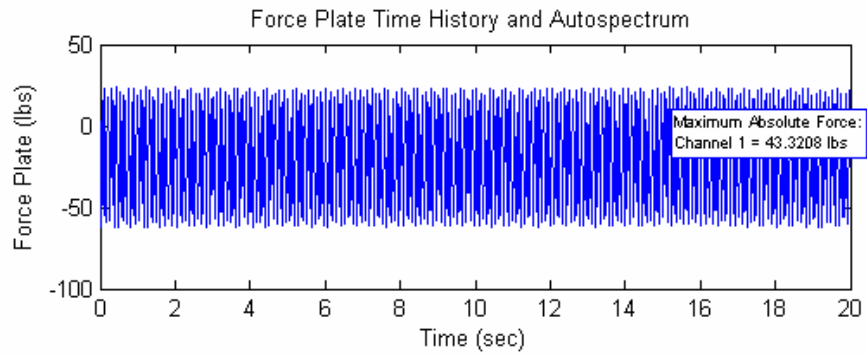
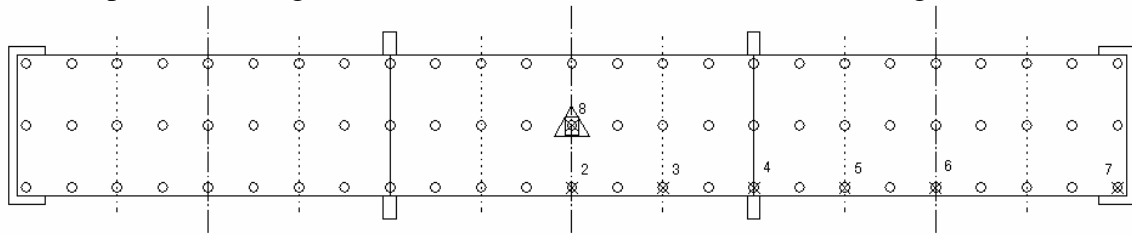


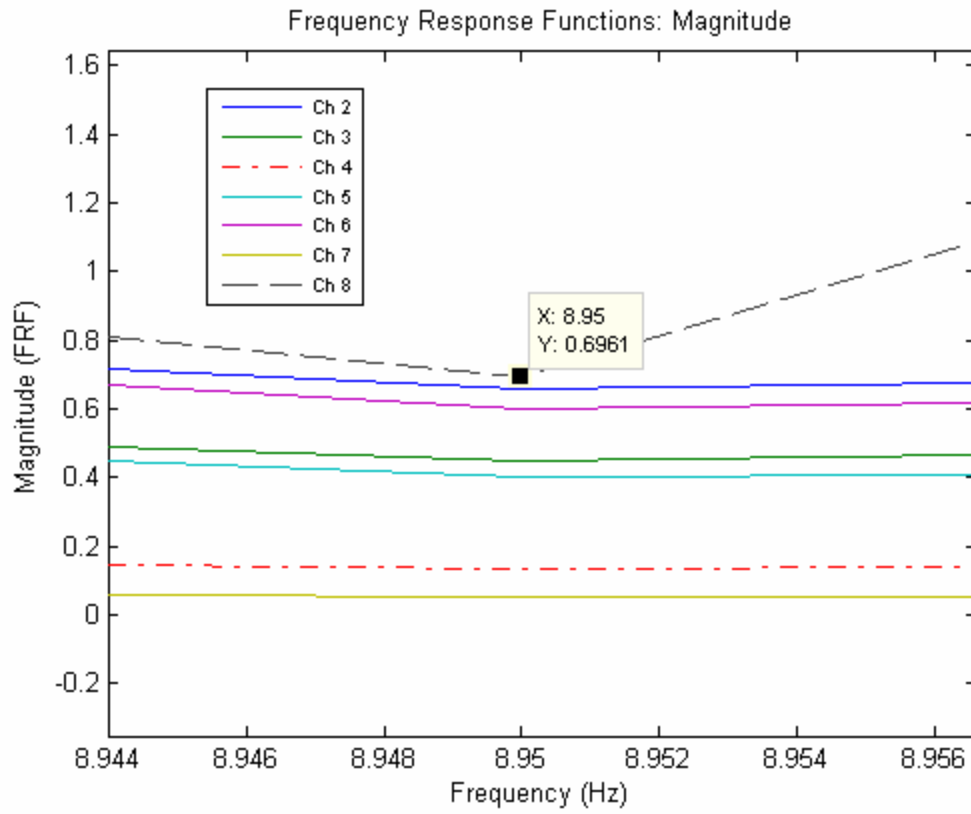
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 11



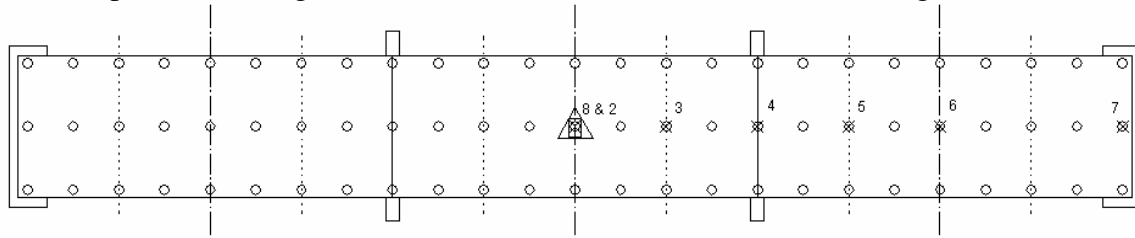


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 12

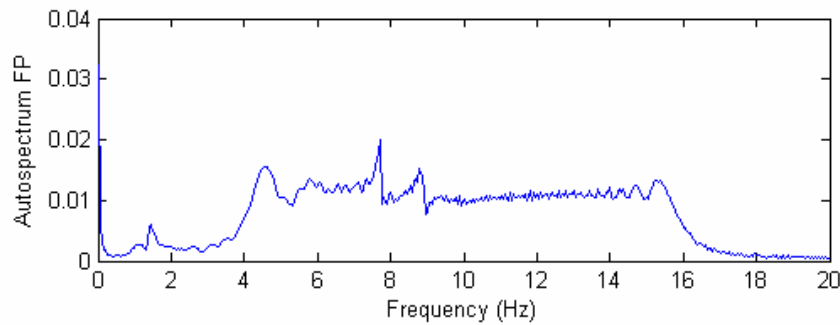
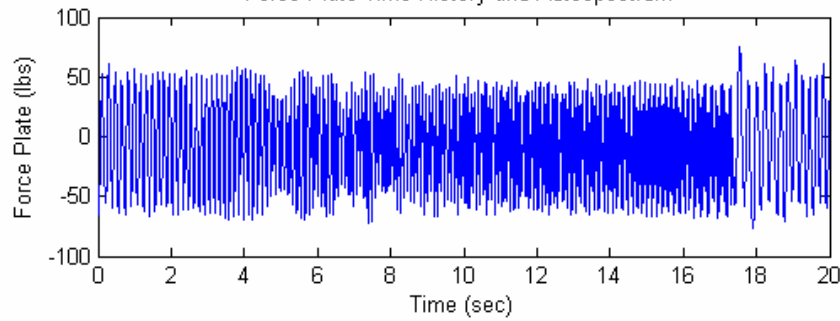




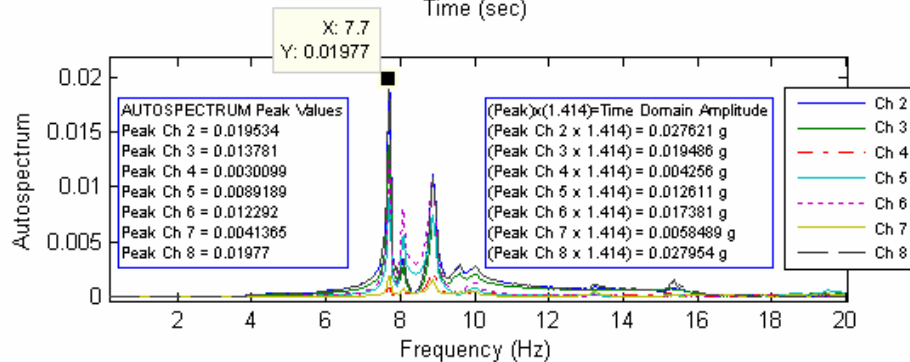
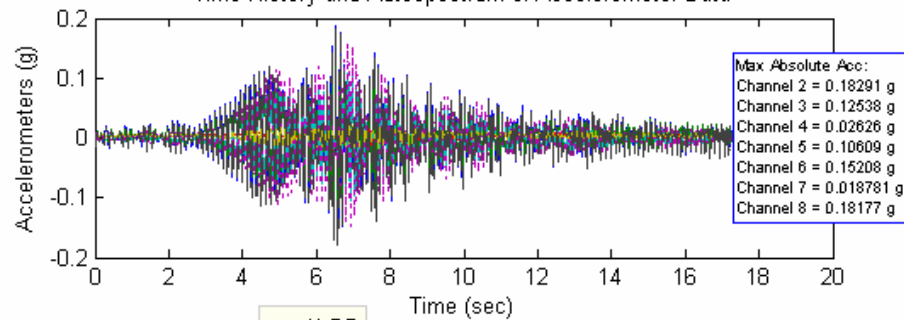
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 13

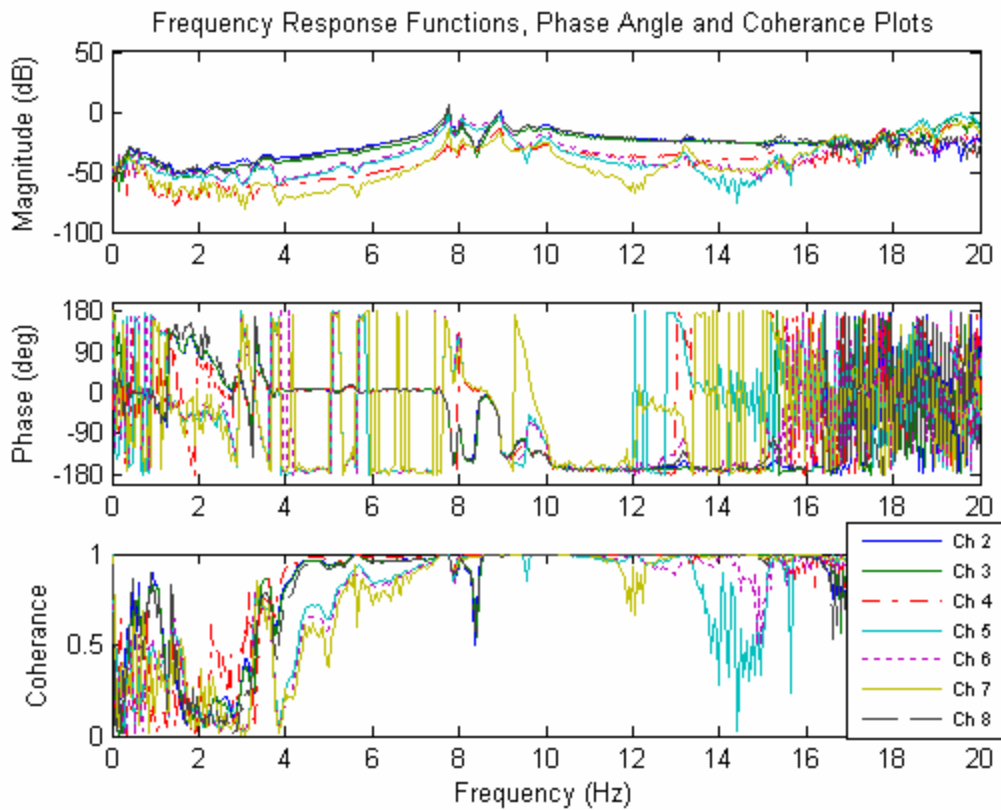
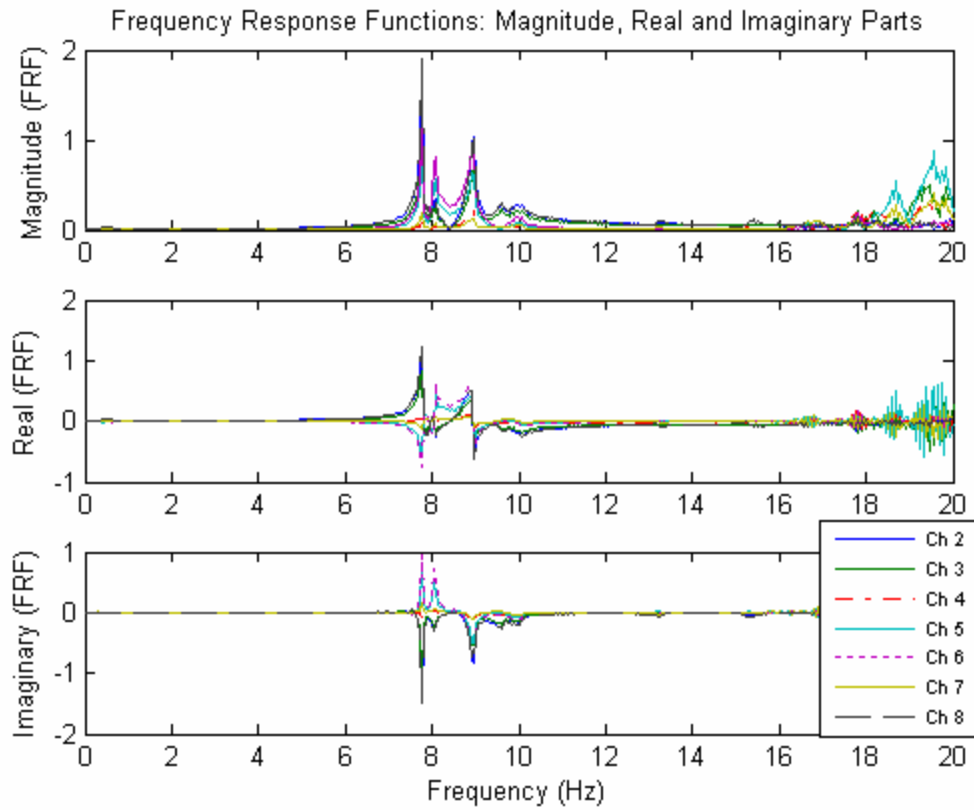


Force Plate Time History and Autospectrum

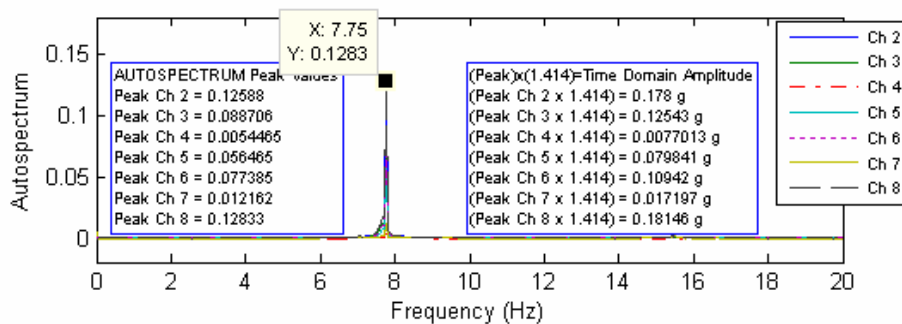
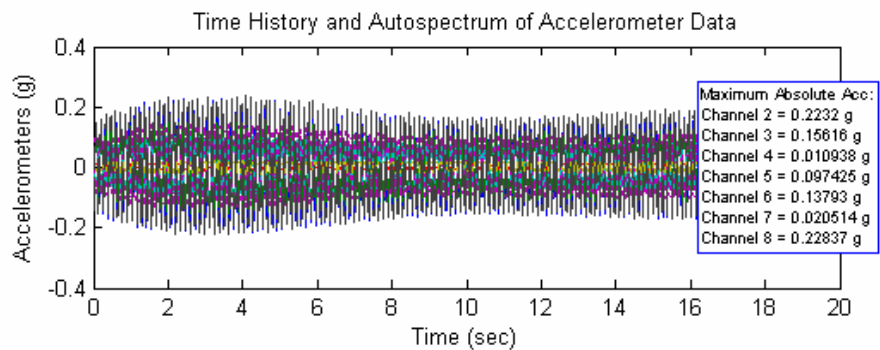
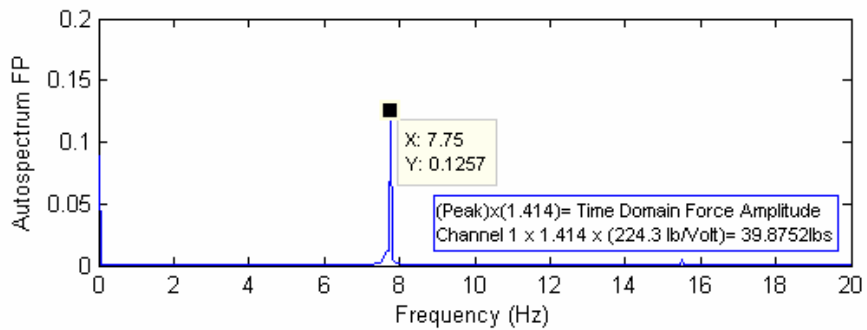
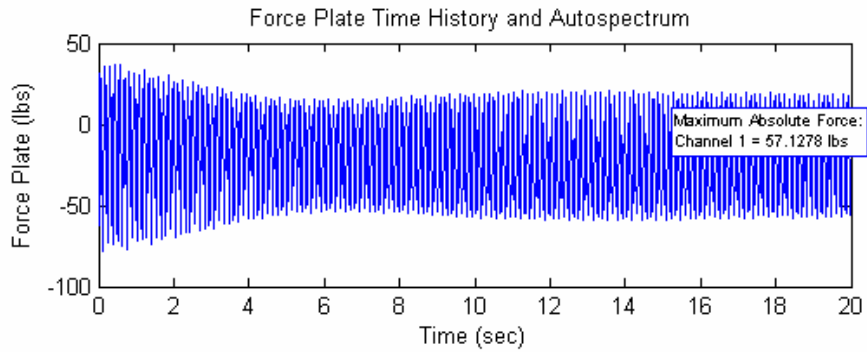
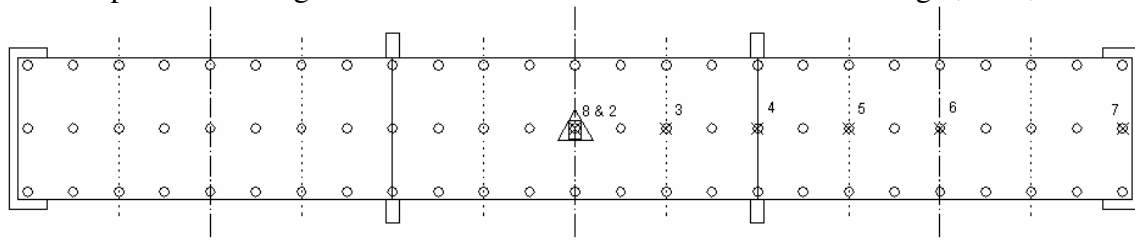


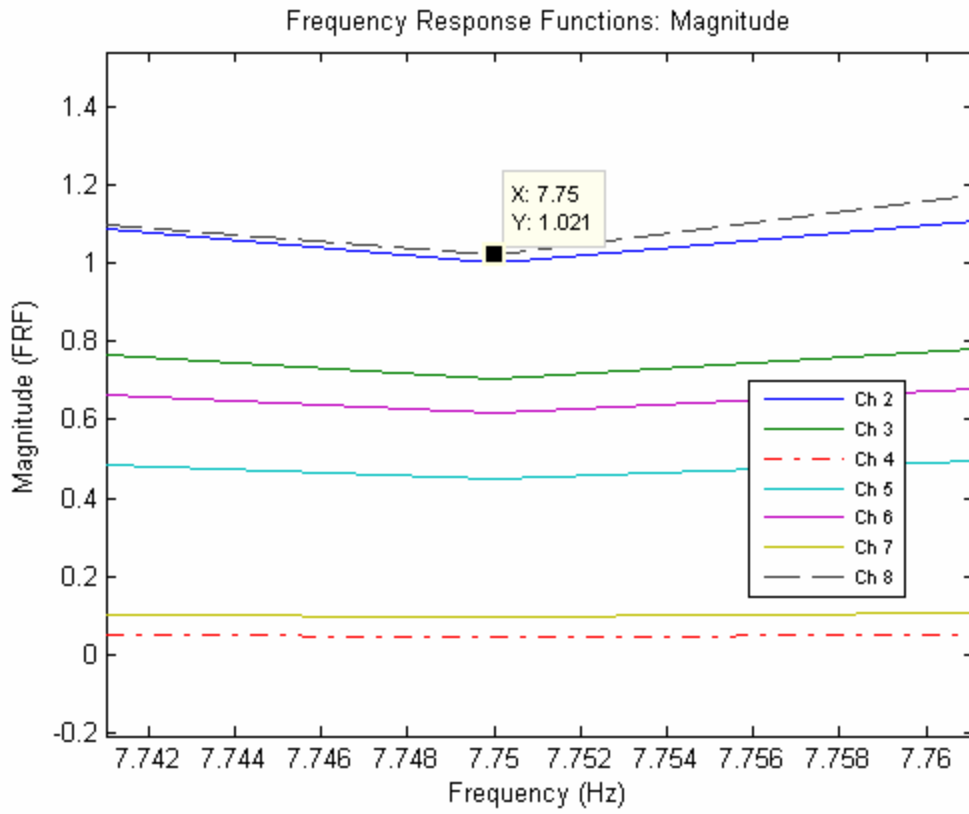
Time History and Autospectrum of Accelerometer Data



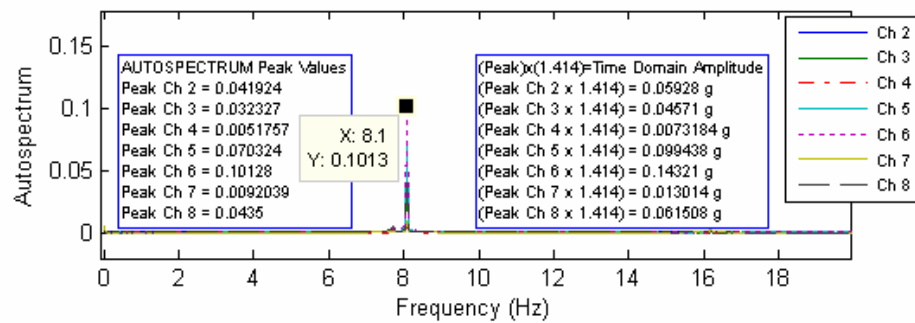
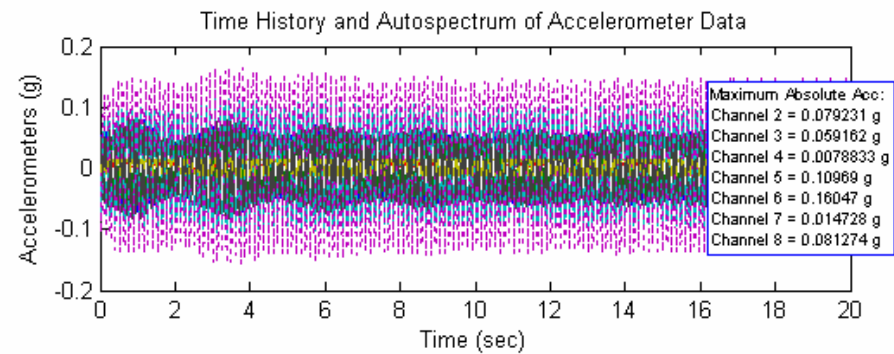
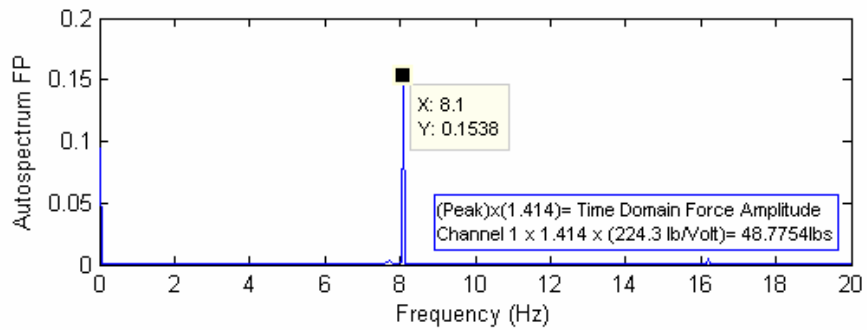
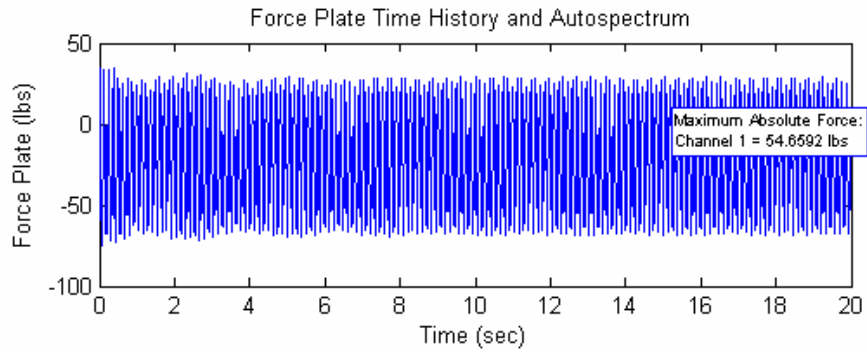
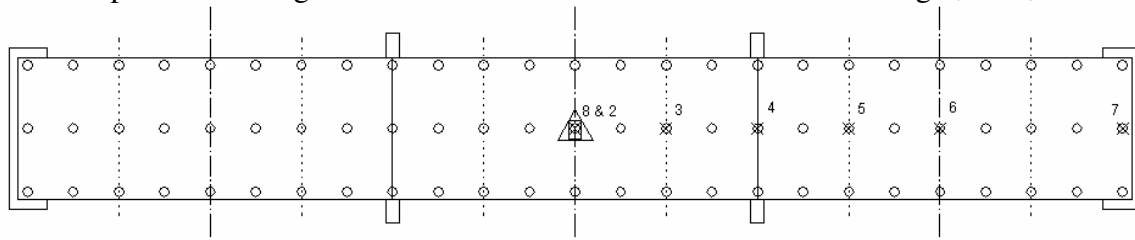


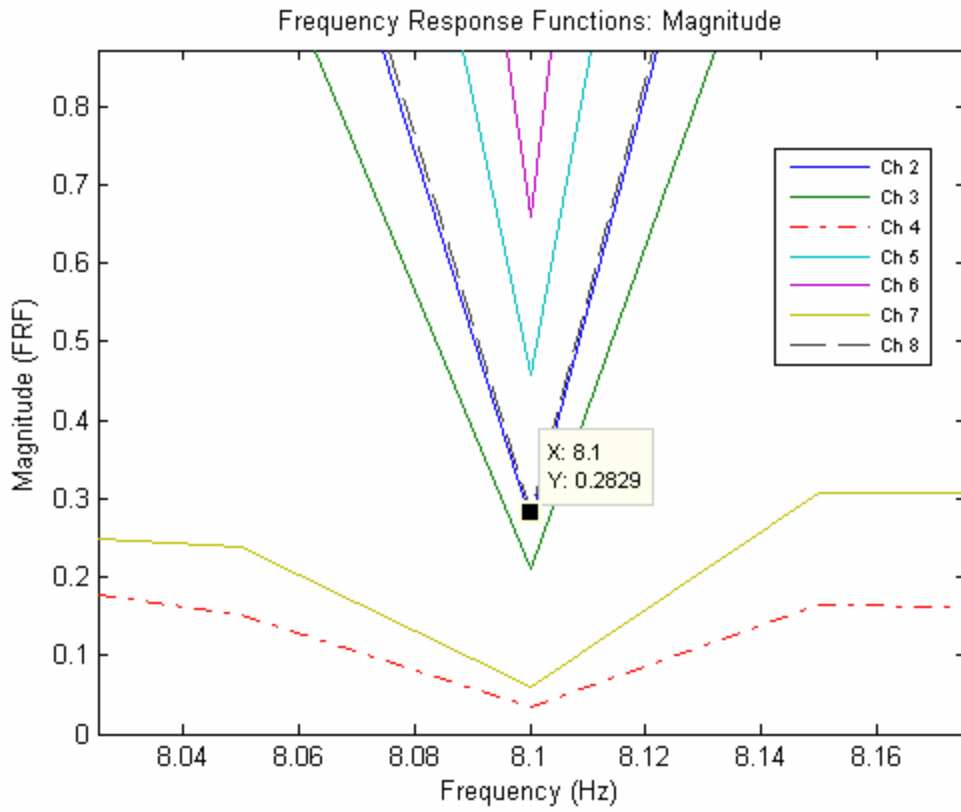
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 14



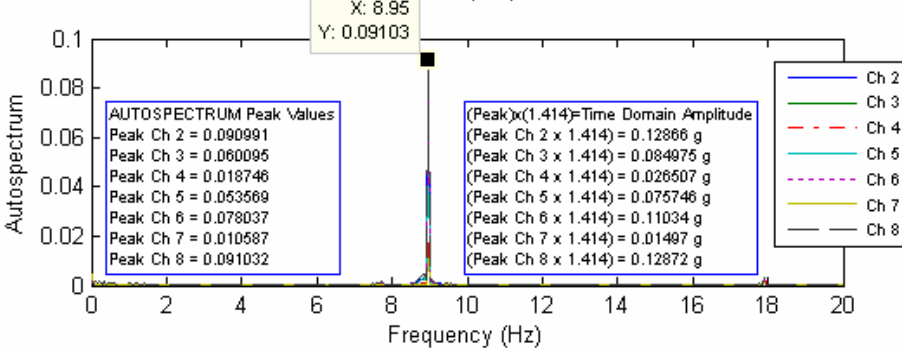
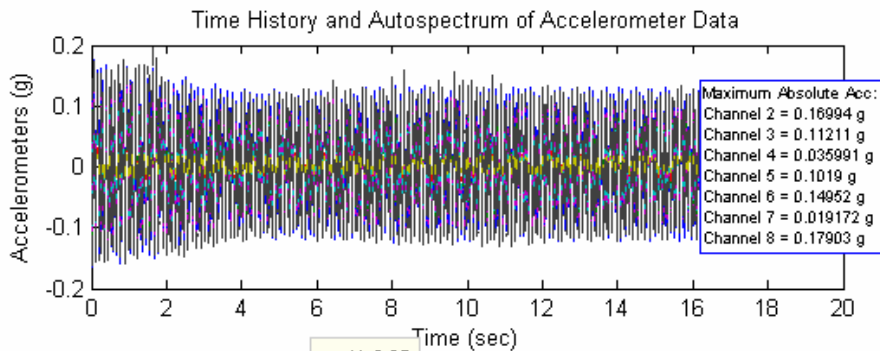
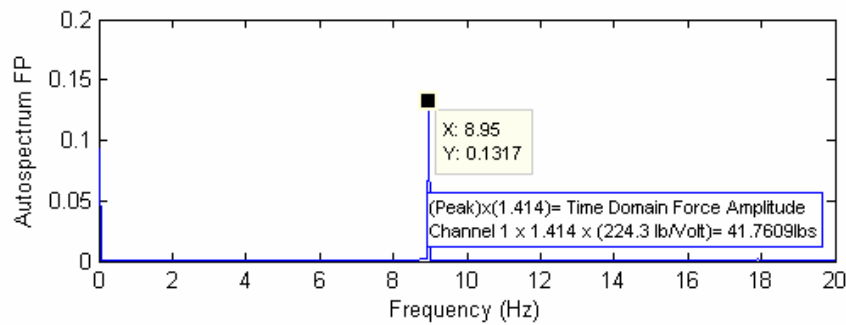
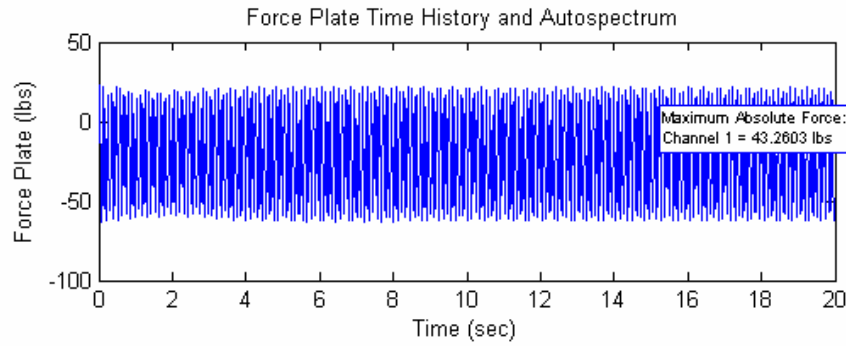
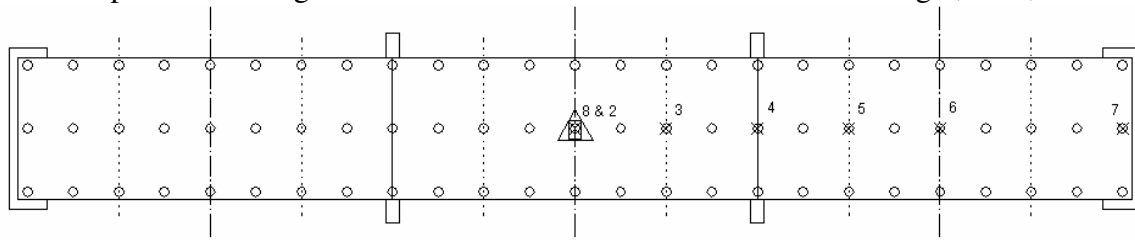


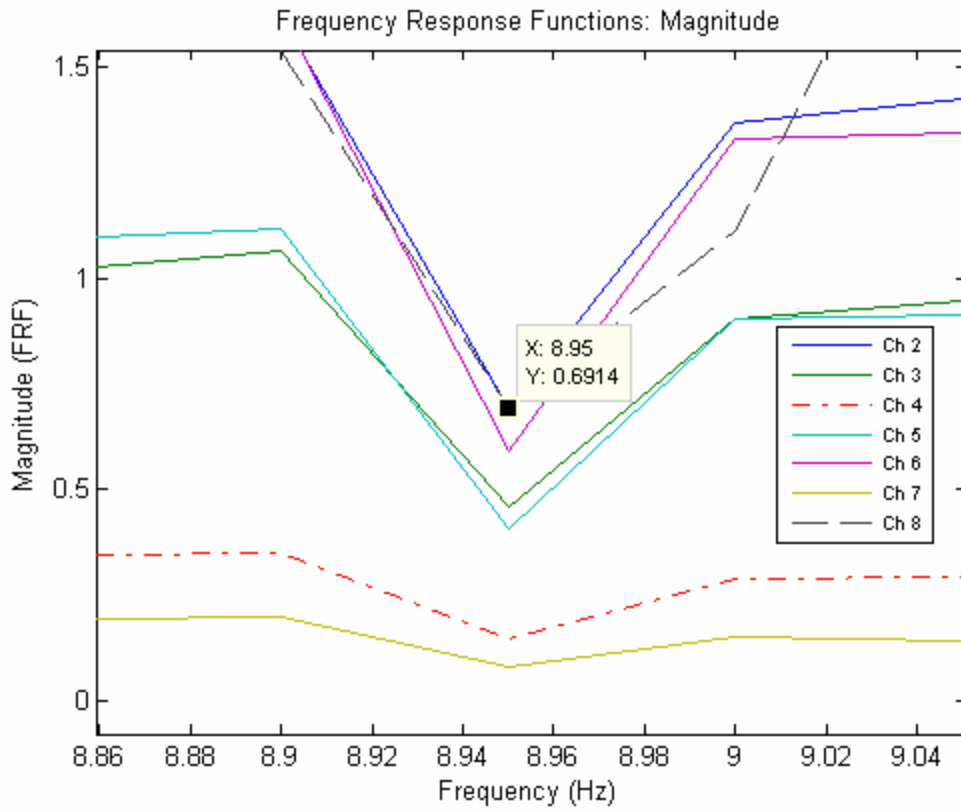
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 15



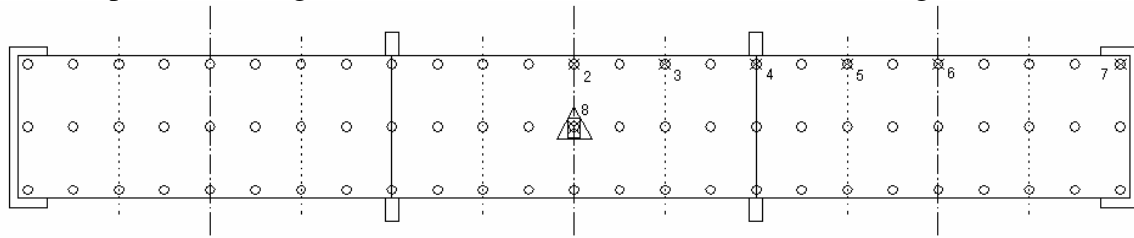


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 16

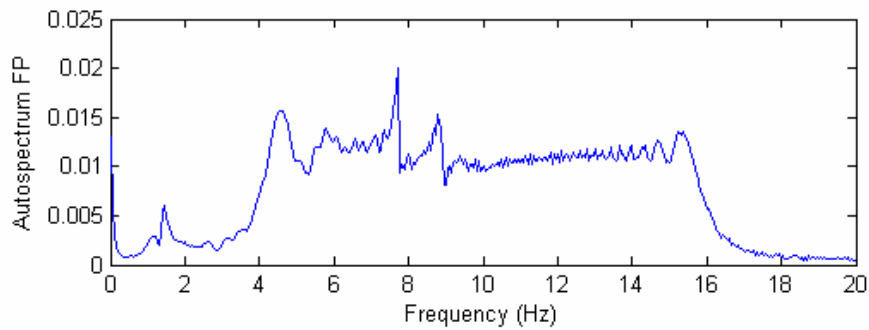
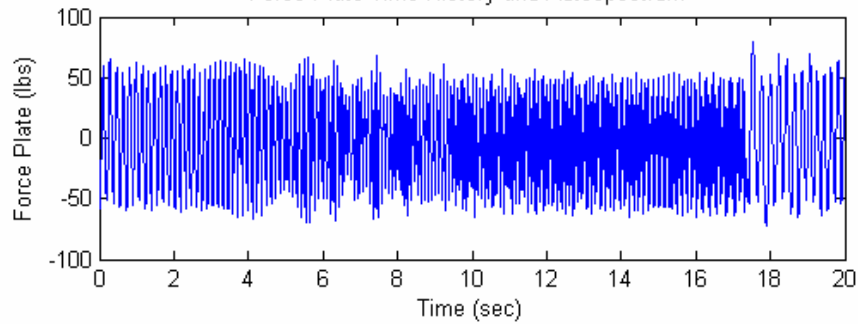




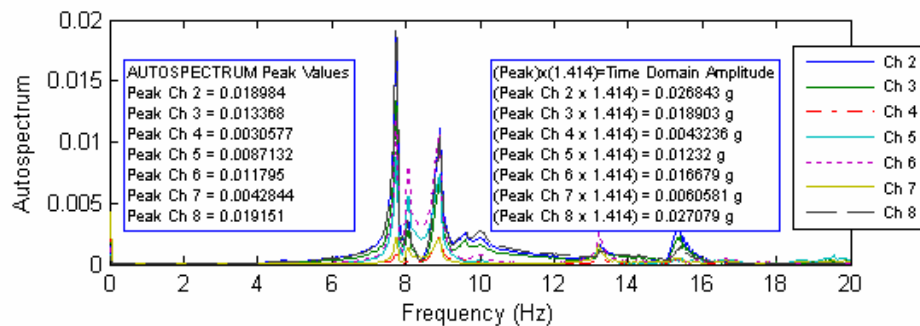
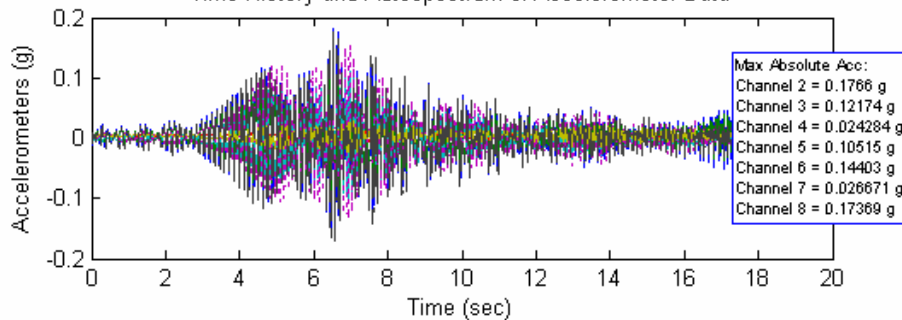
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 17

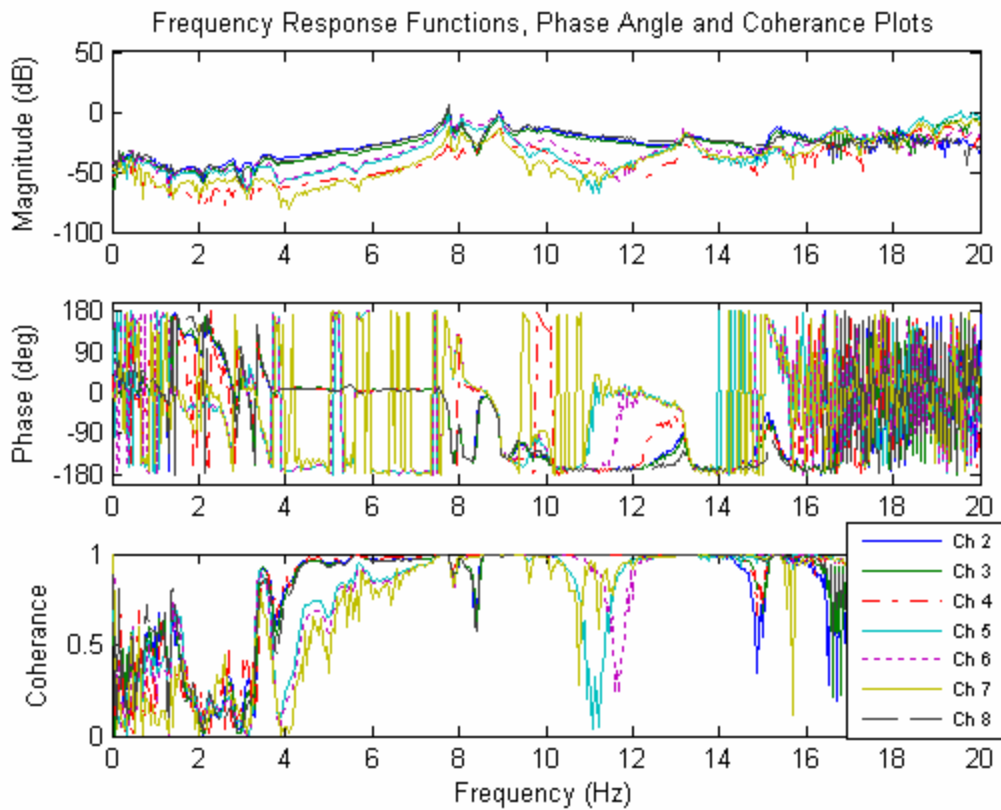
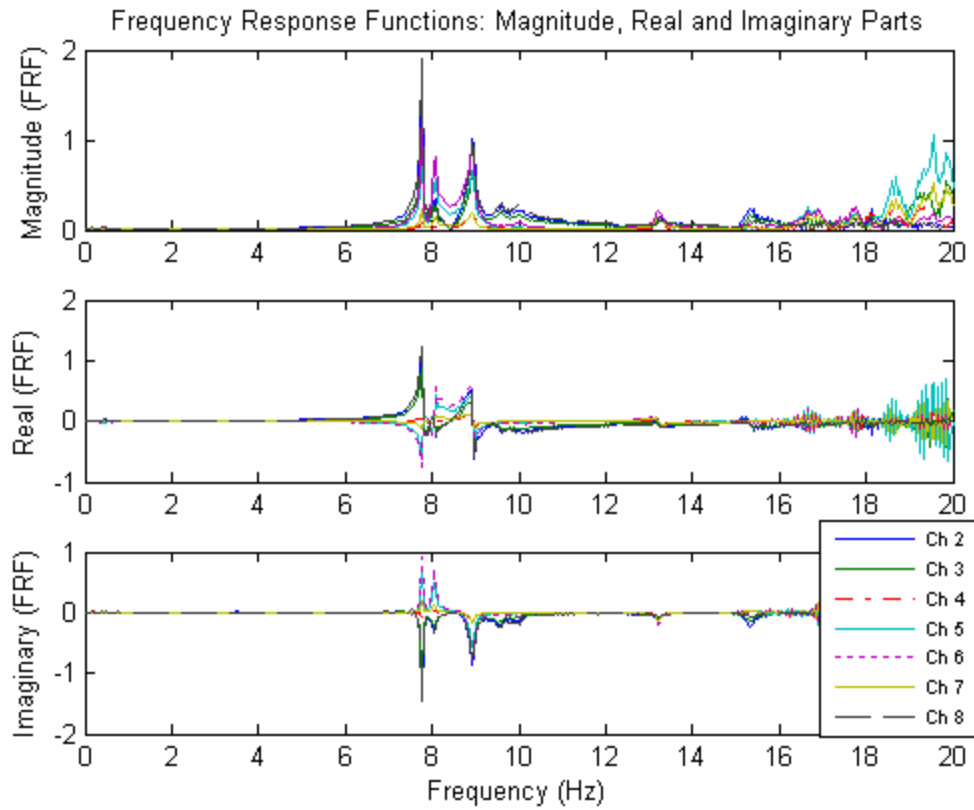


Force Plate Time History and Autospectrum

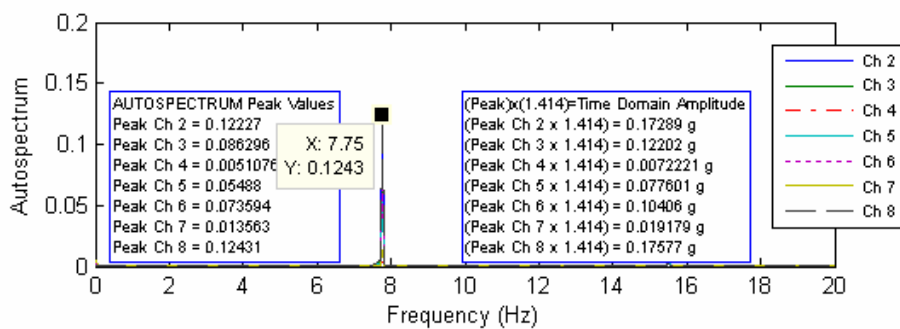
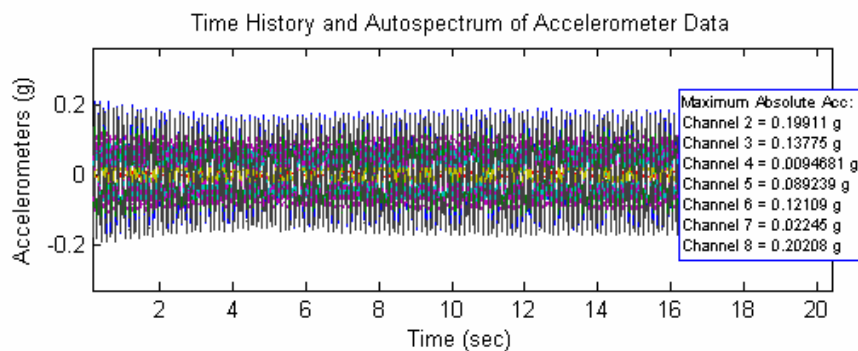
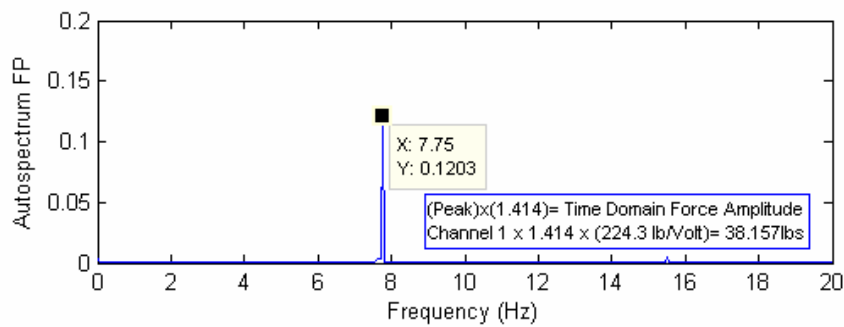
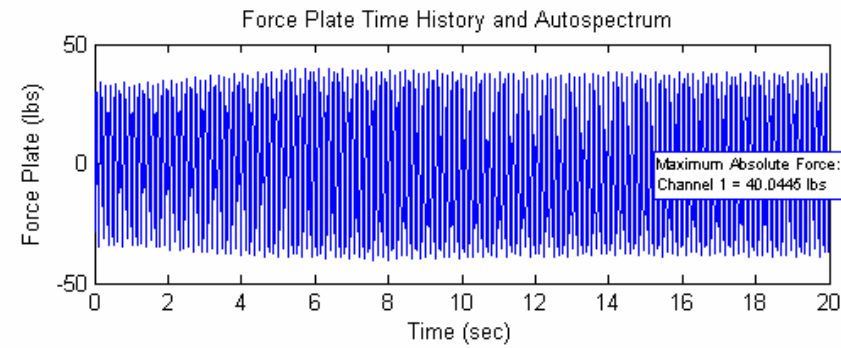
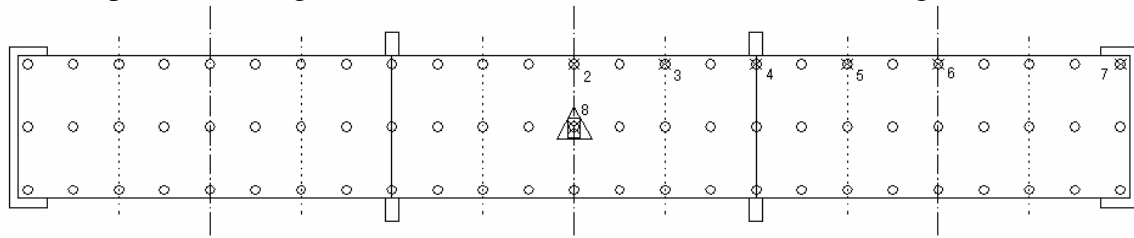


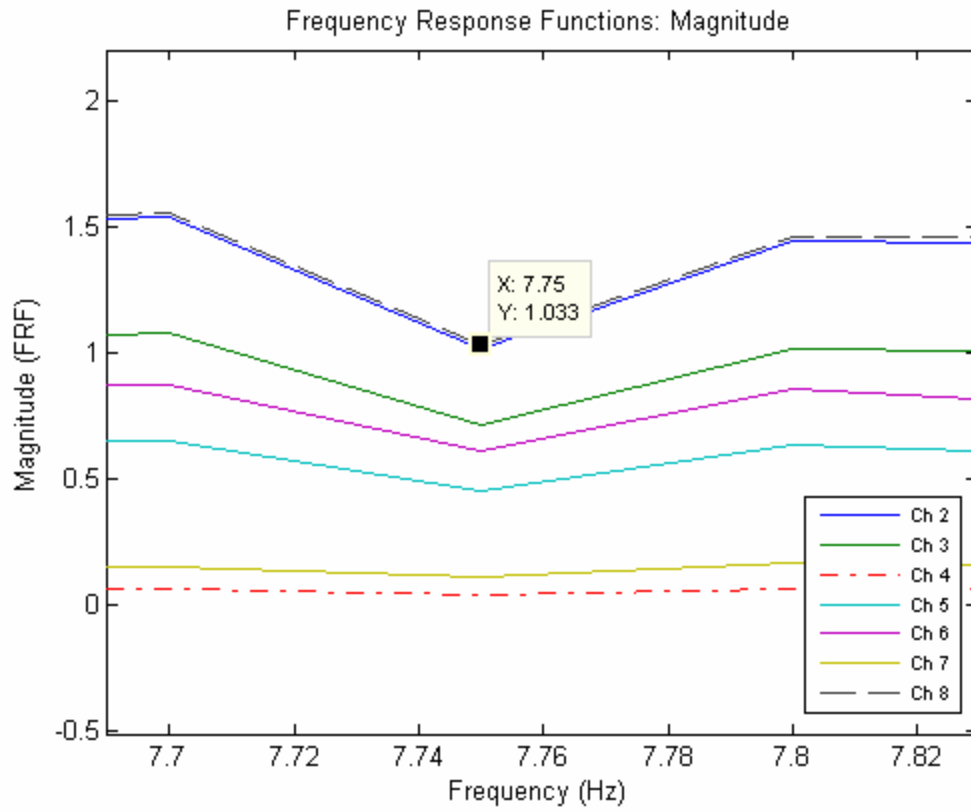
Time History and Autospectrum of Accelerometer Data



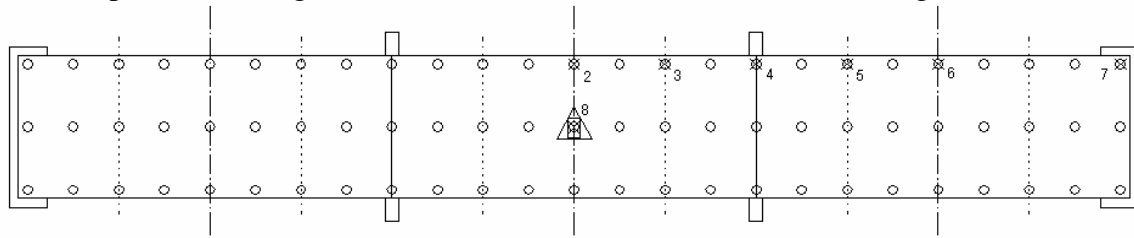


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 18

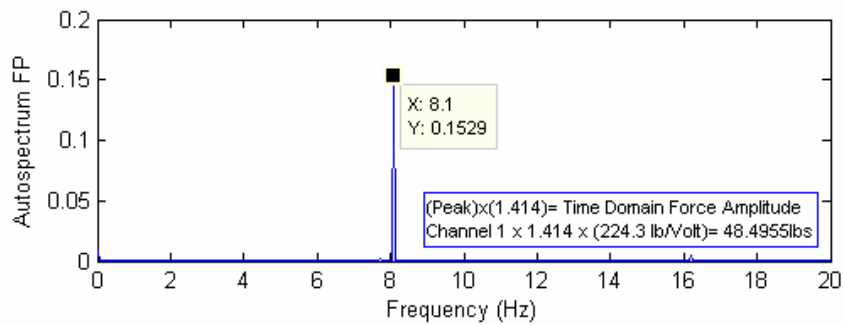
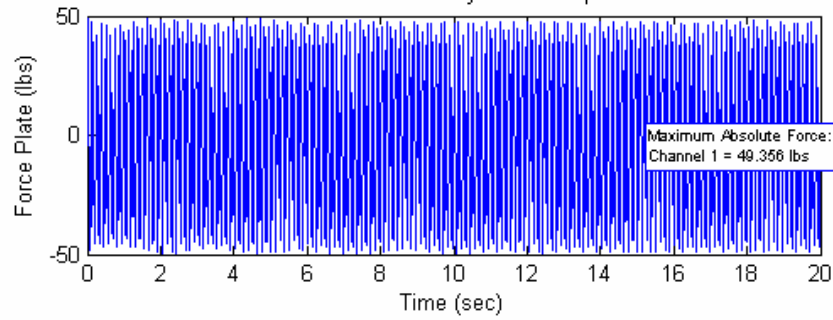




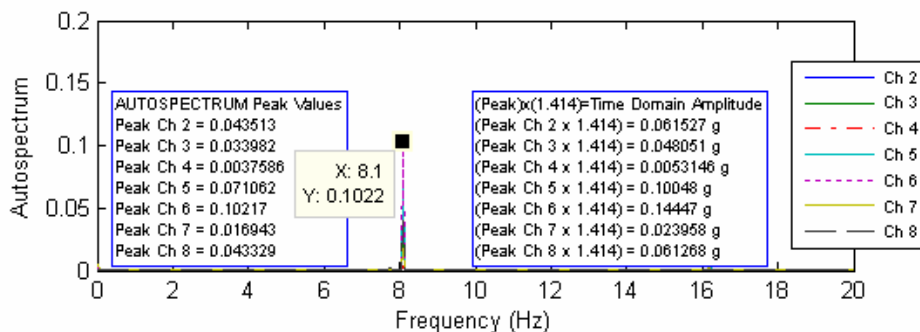
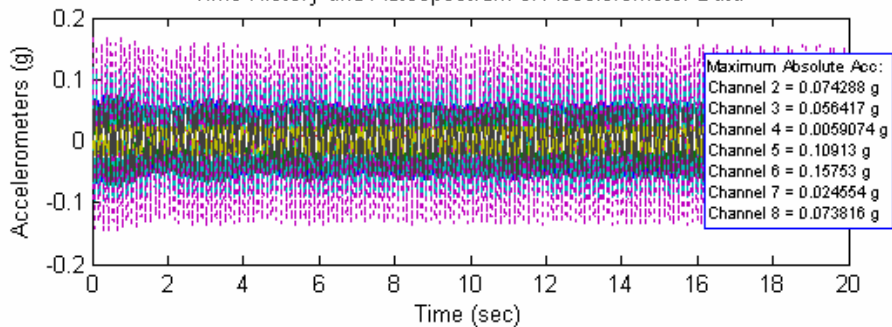
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 19

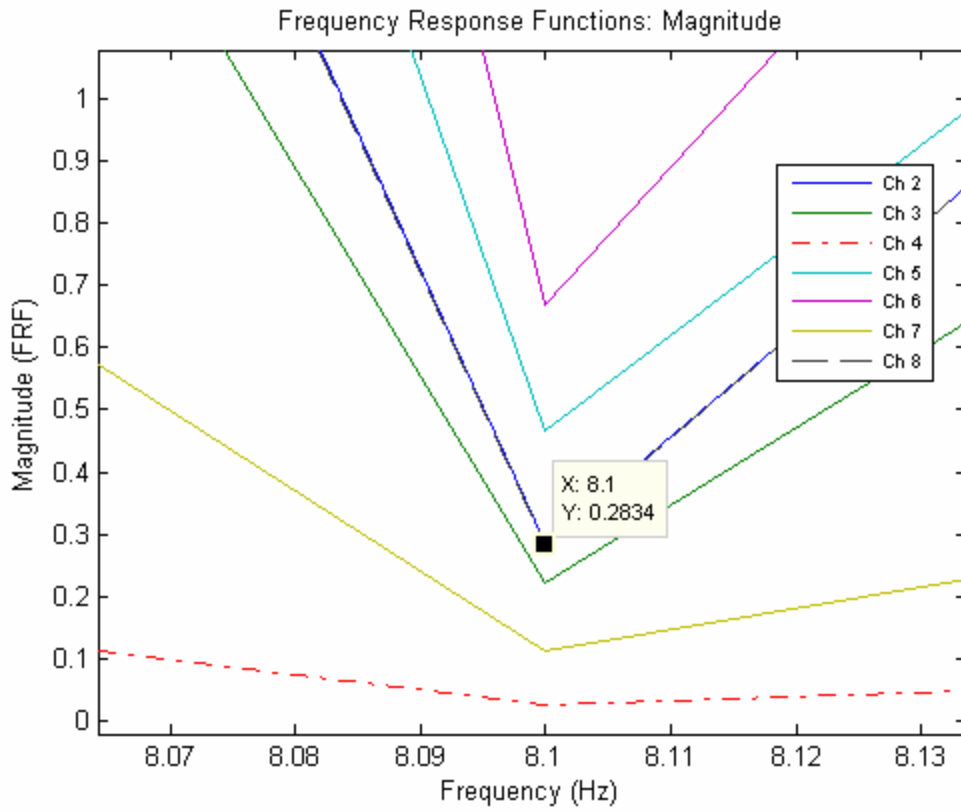


Force Plate Time History and Autospectrum

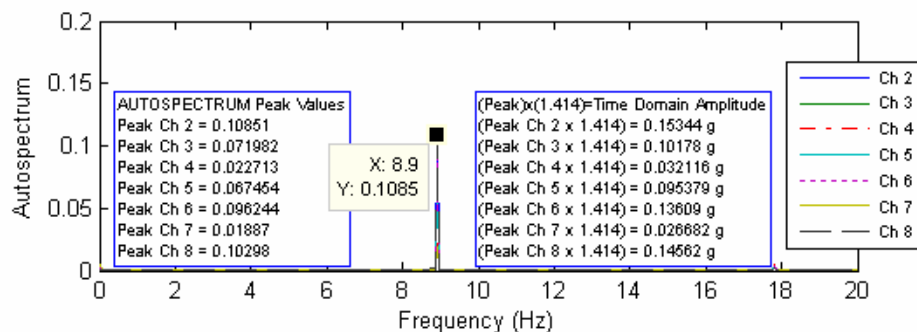
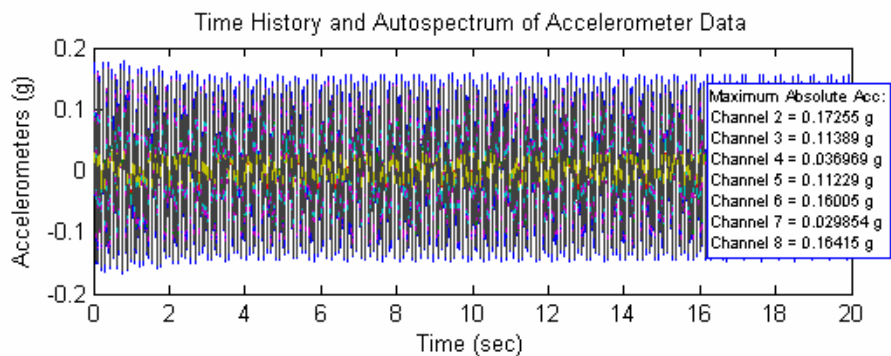
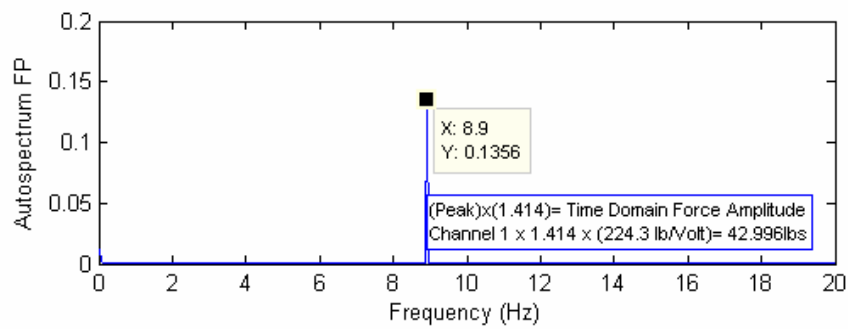
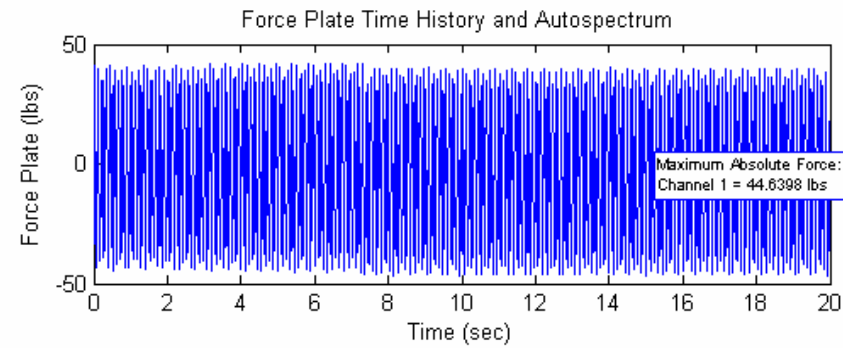
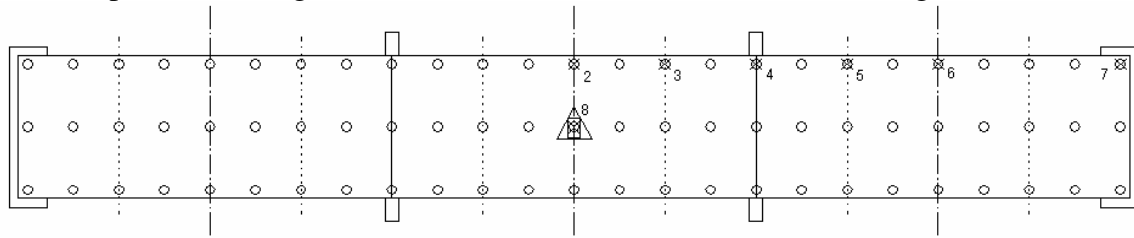


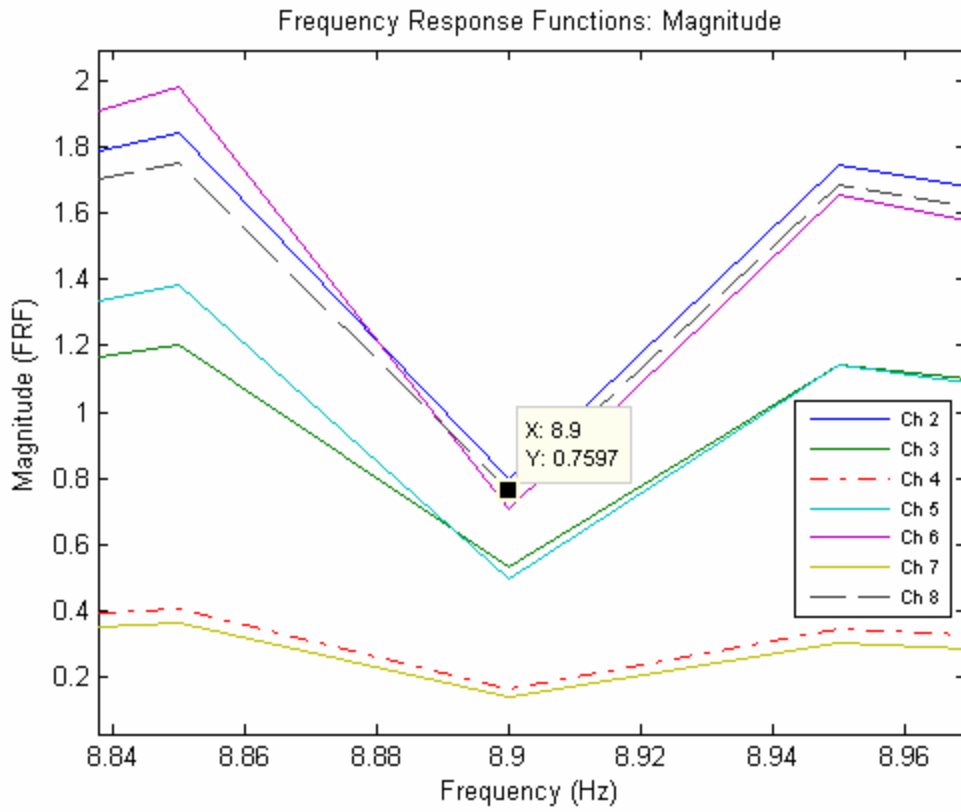
Time History and Autospectrum of Accelerometer Data



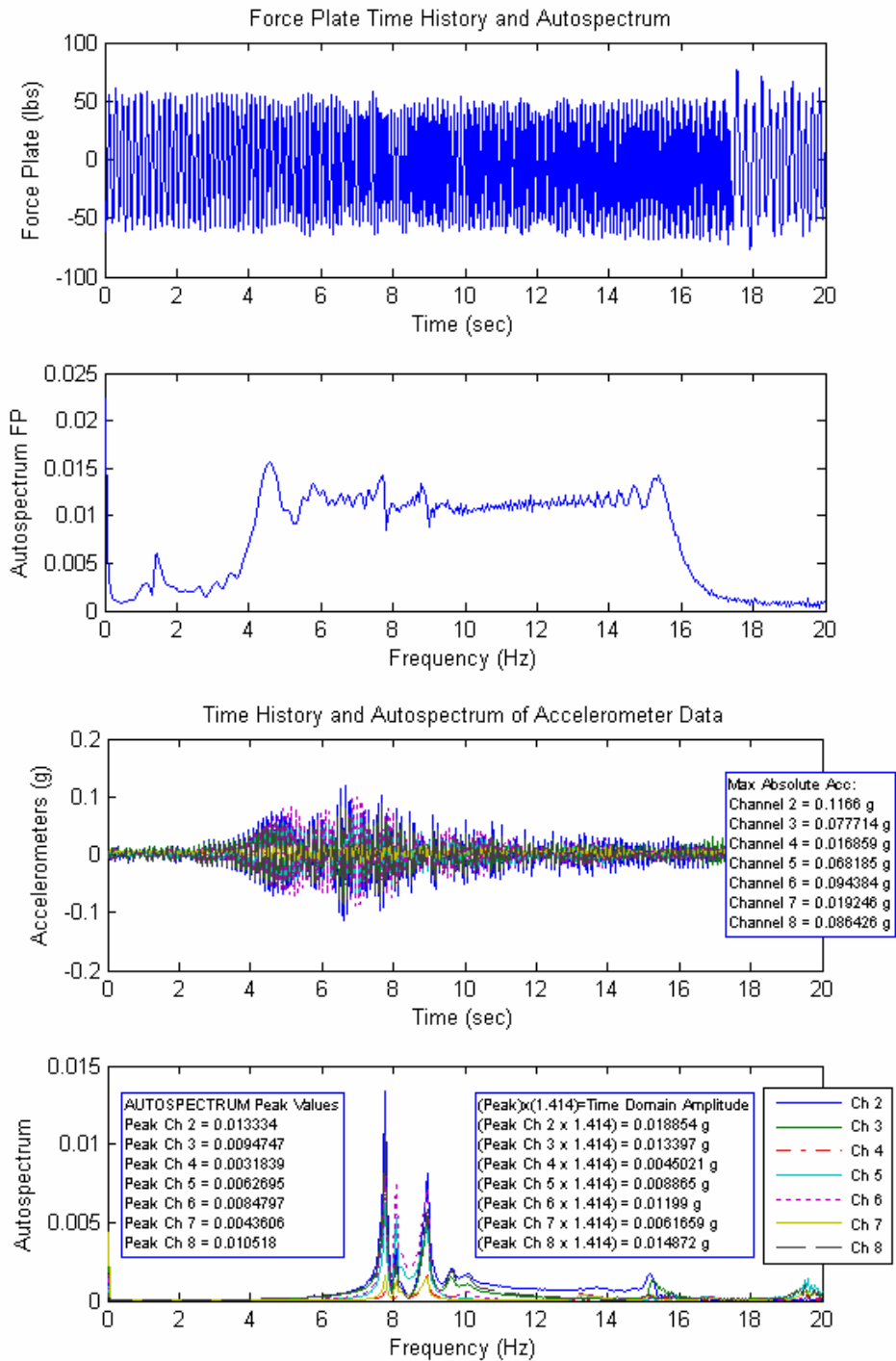
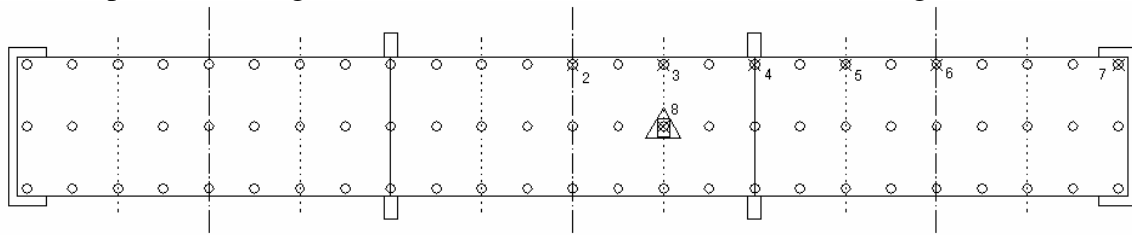


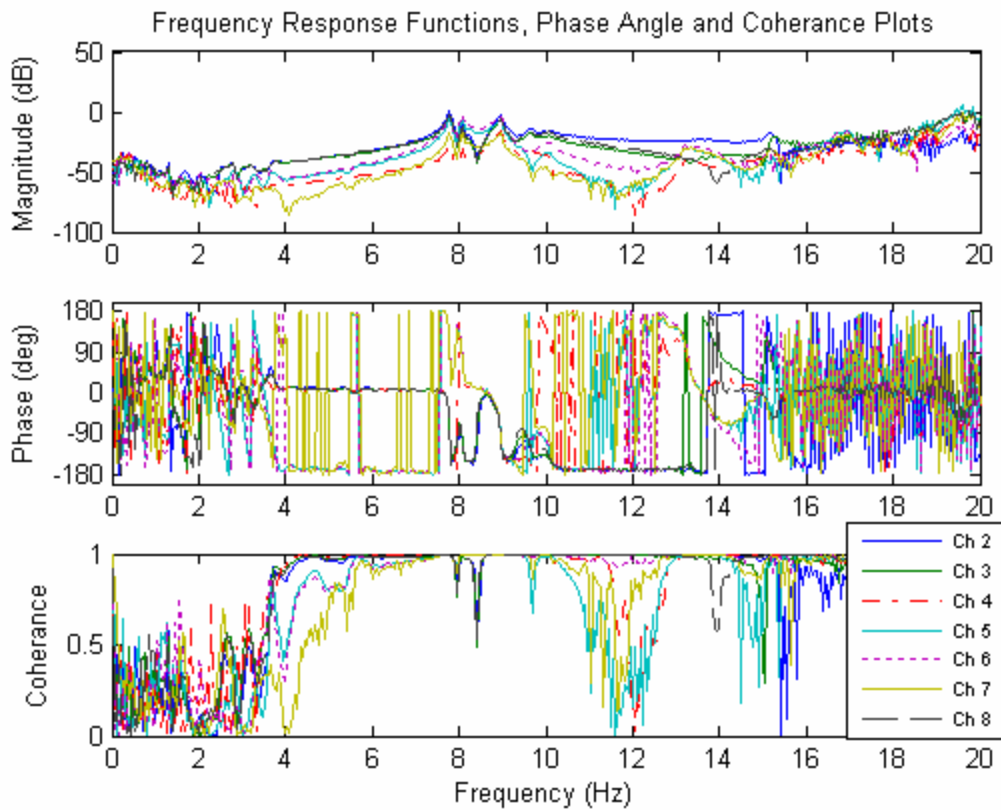
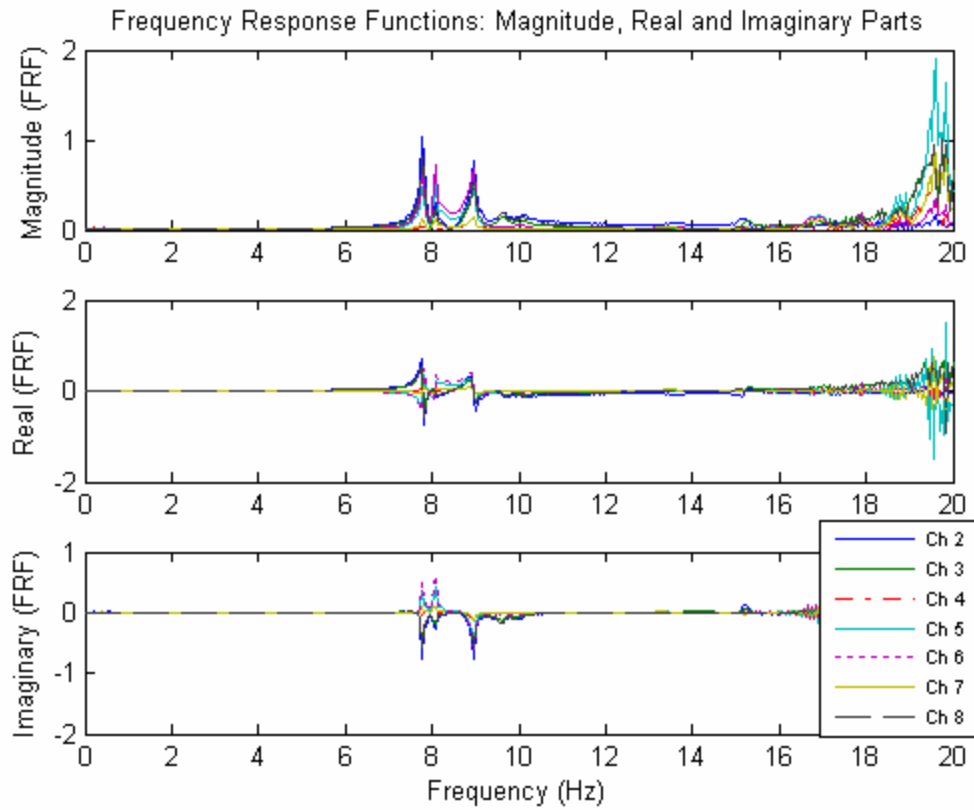
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 20



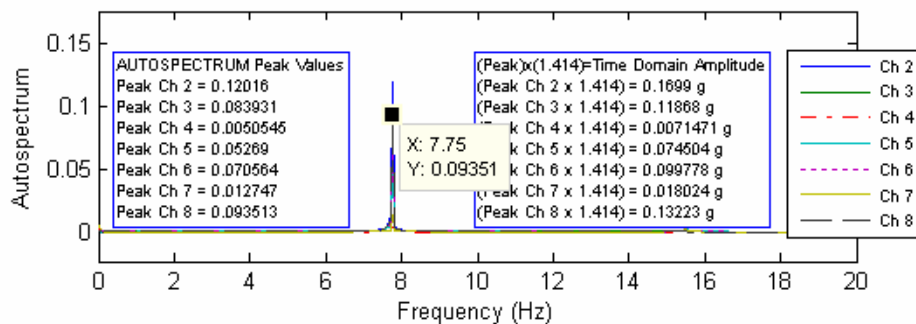
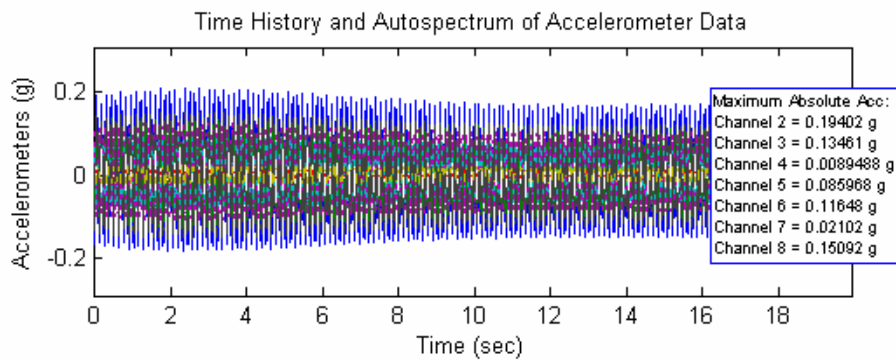
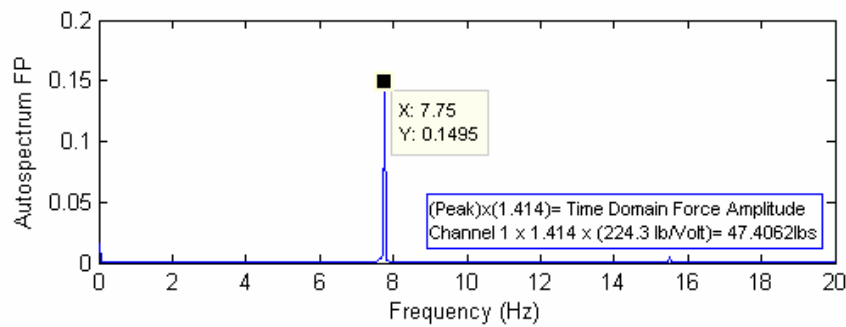
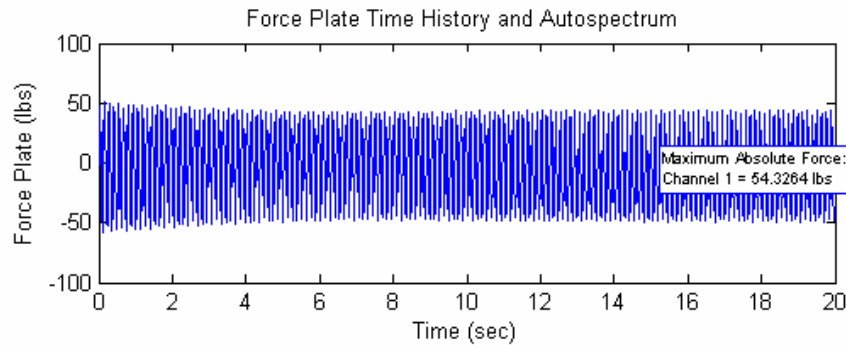
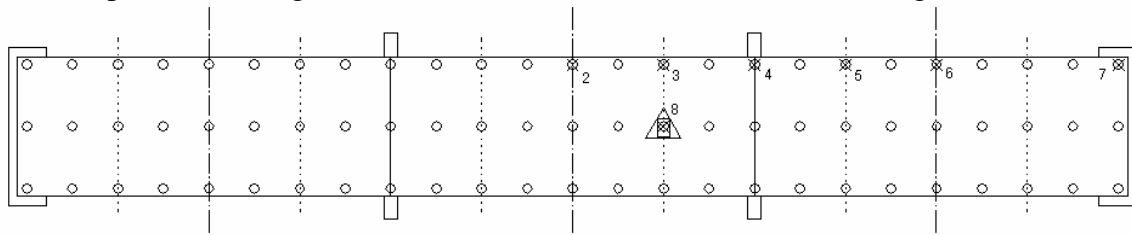


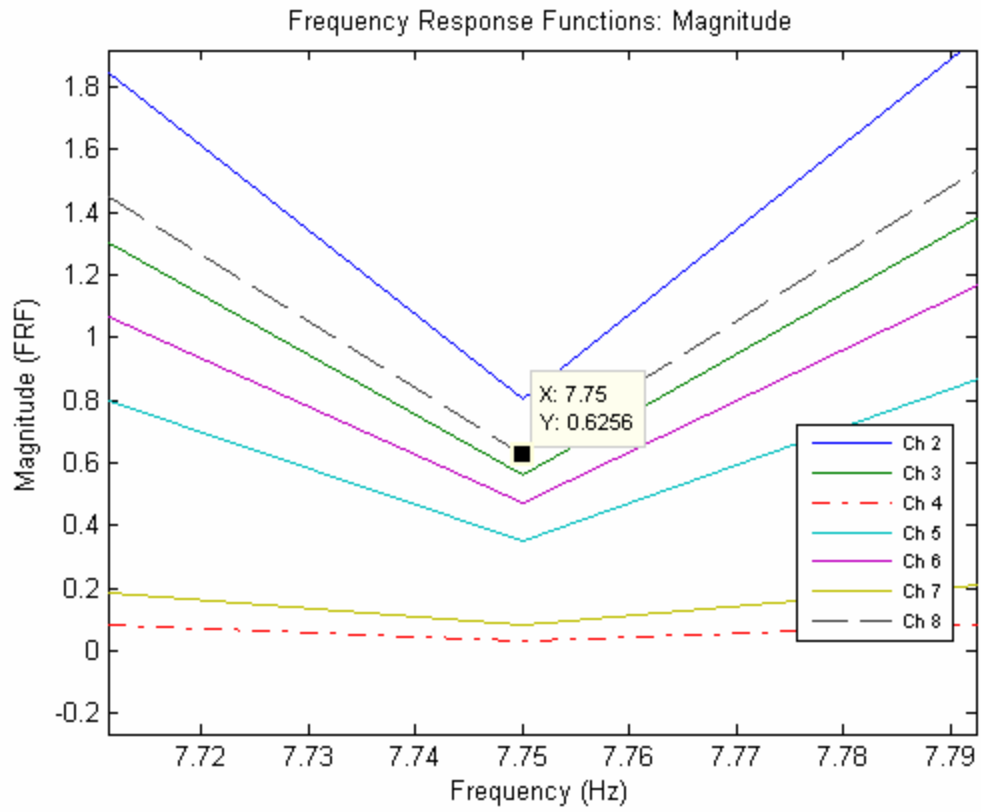
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4, 2004, Test 21



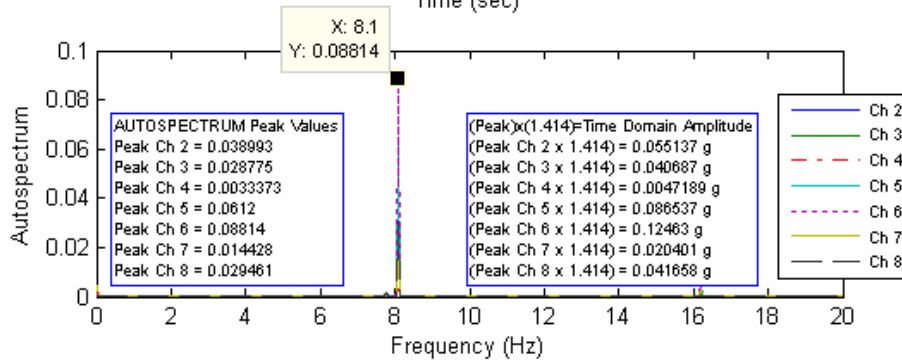
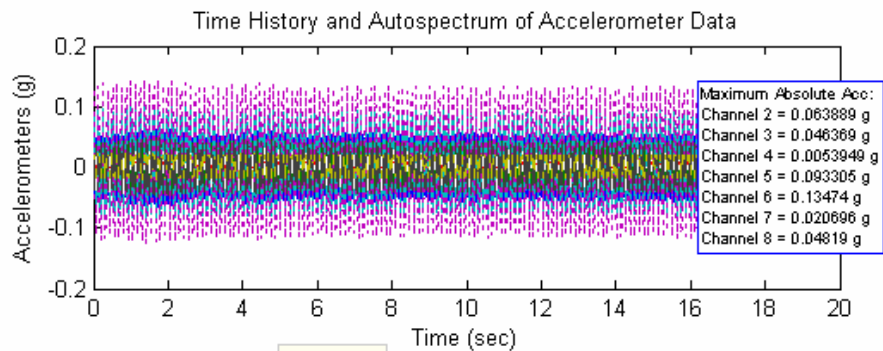
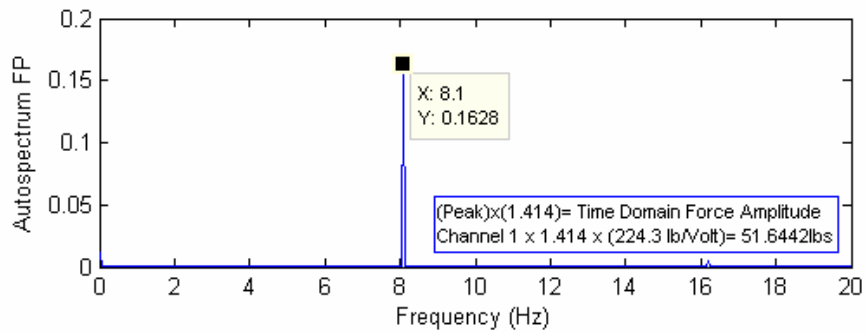
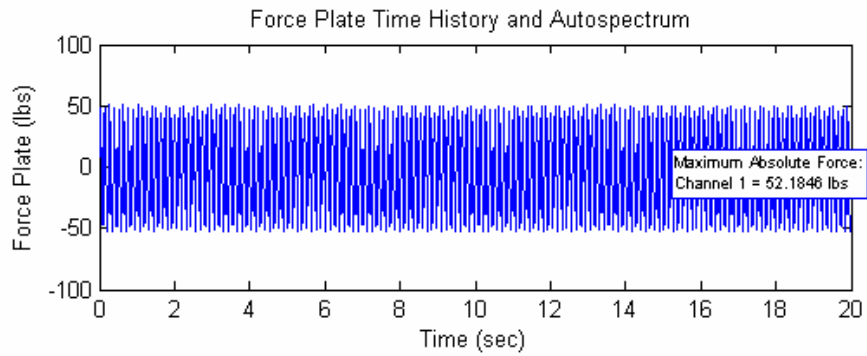
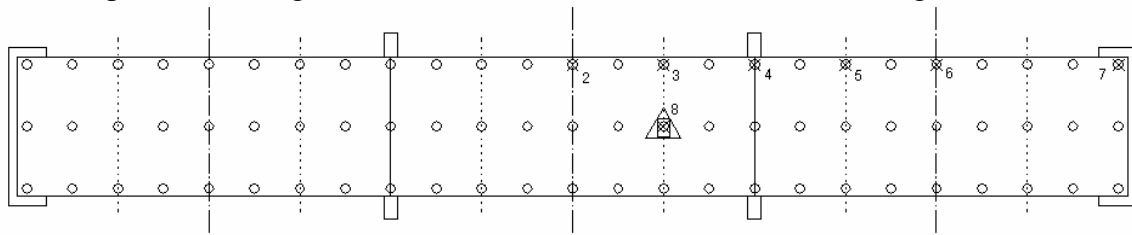


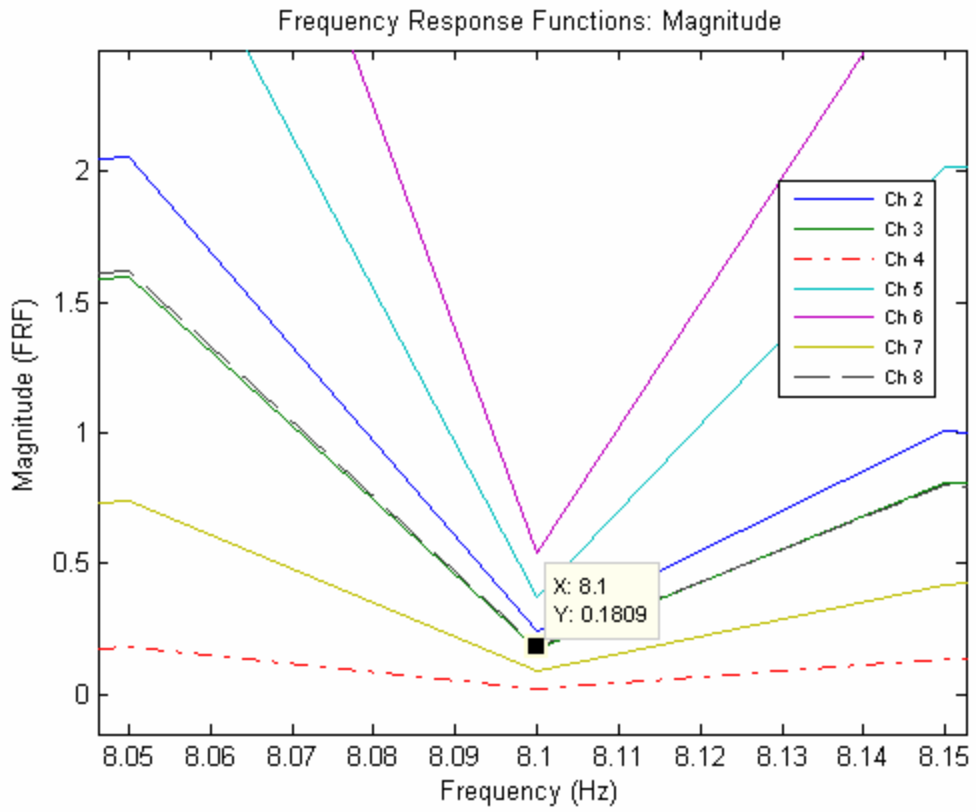
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4, 2004, Test 22



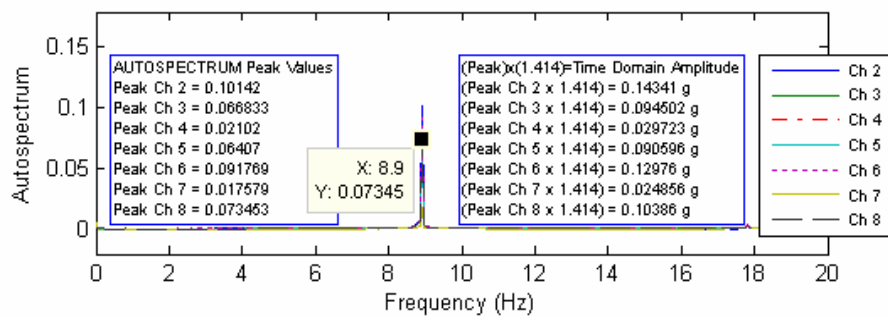
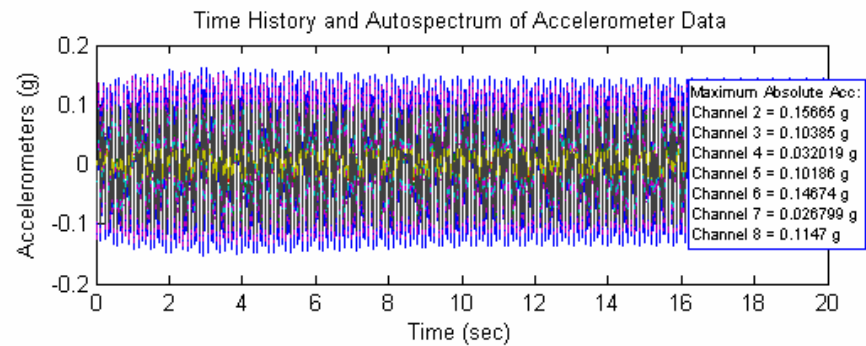
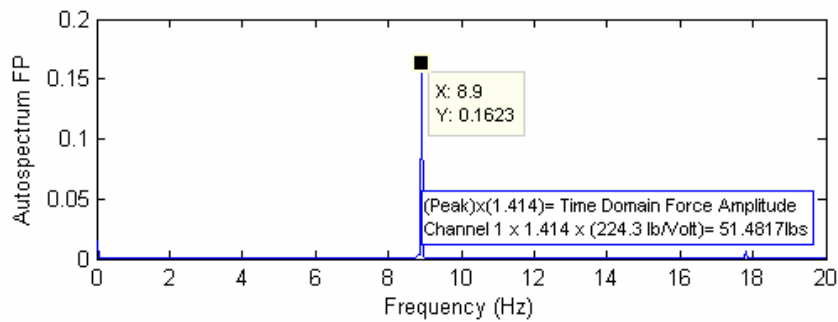
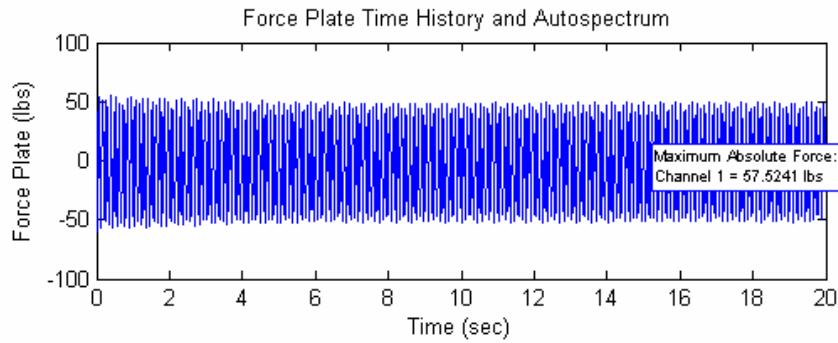
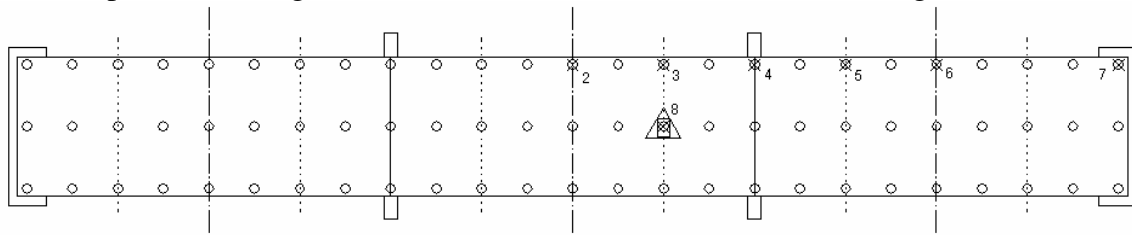


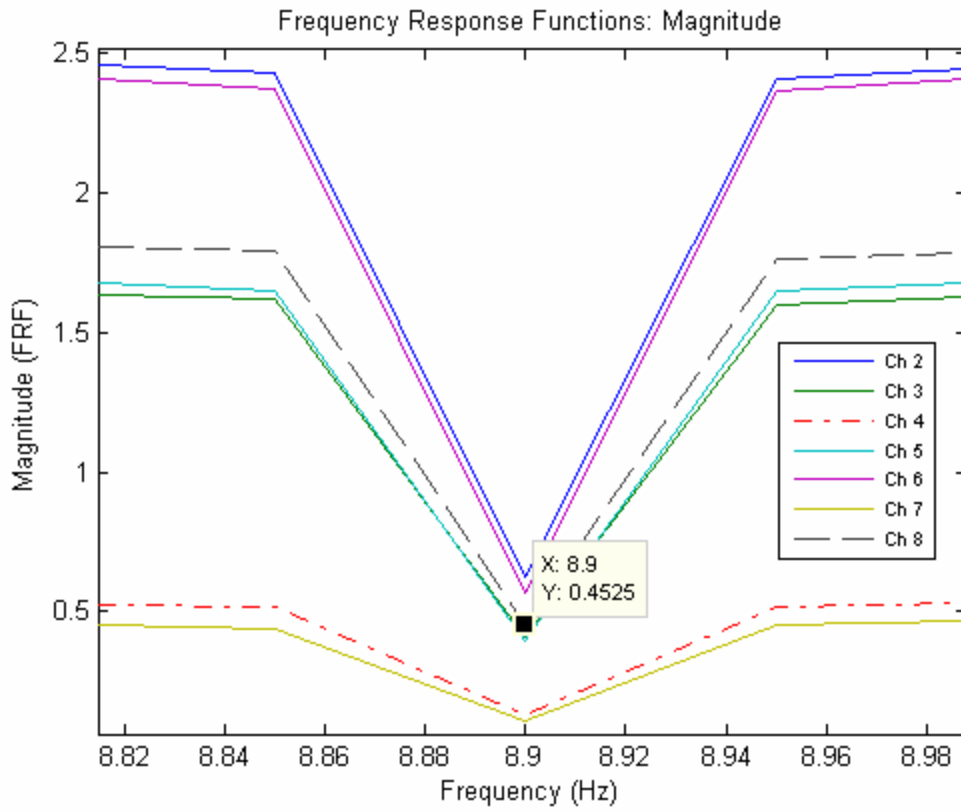
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 23



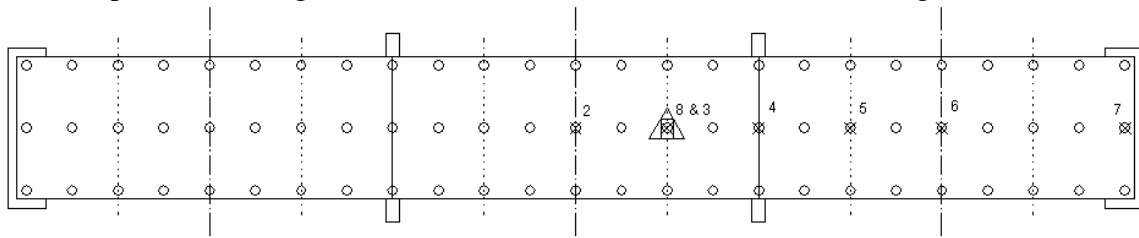


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 24

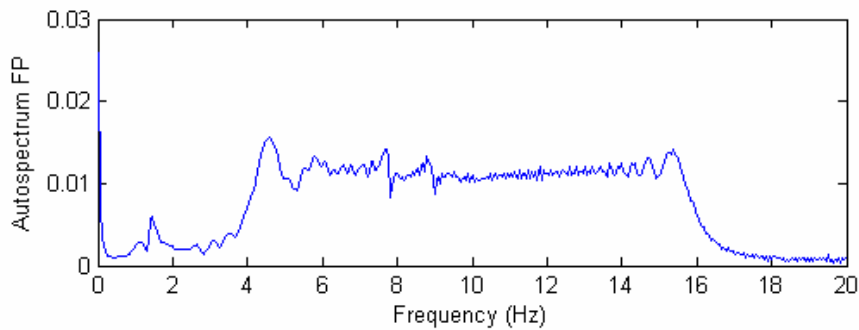
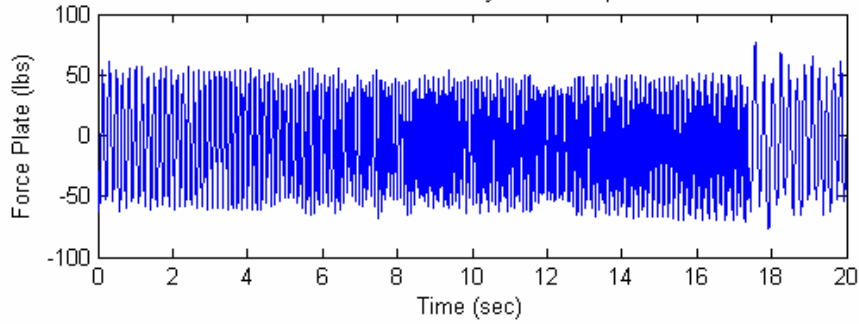




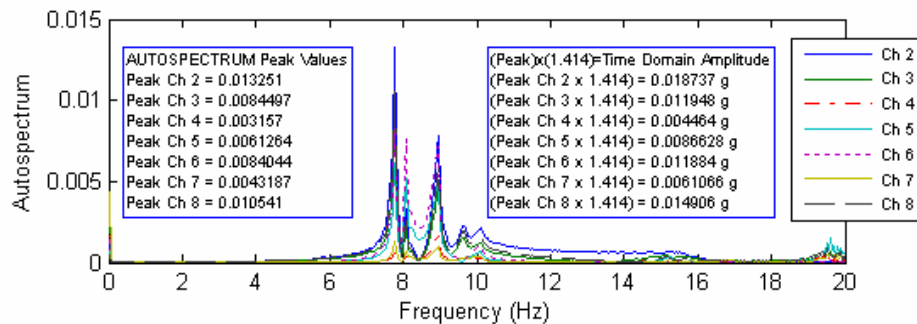
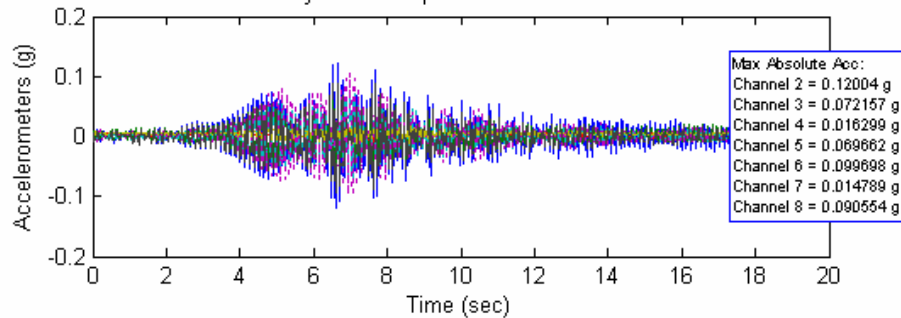
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 25

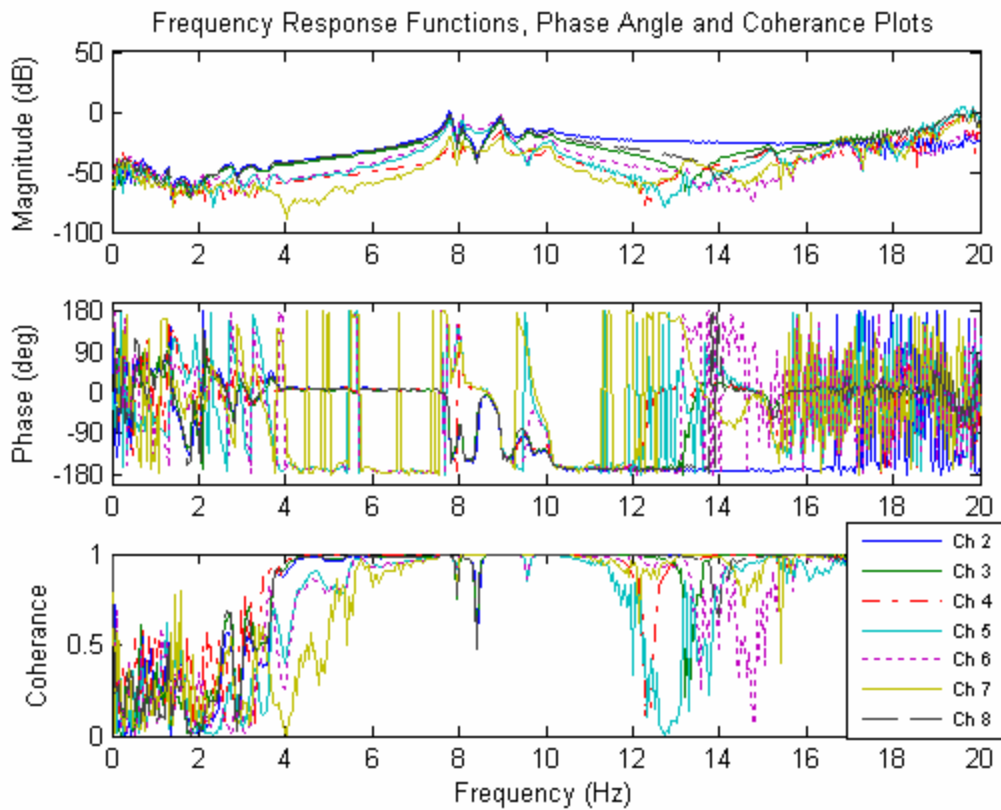
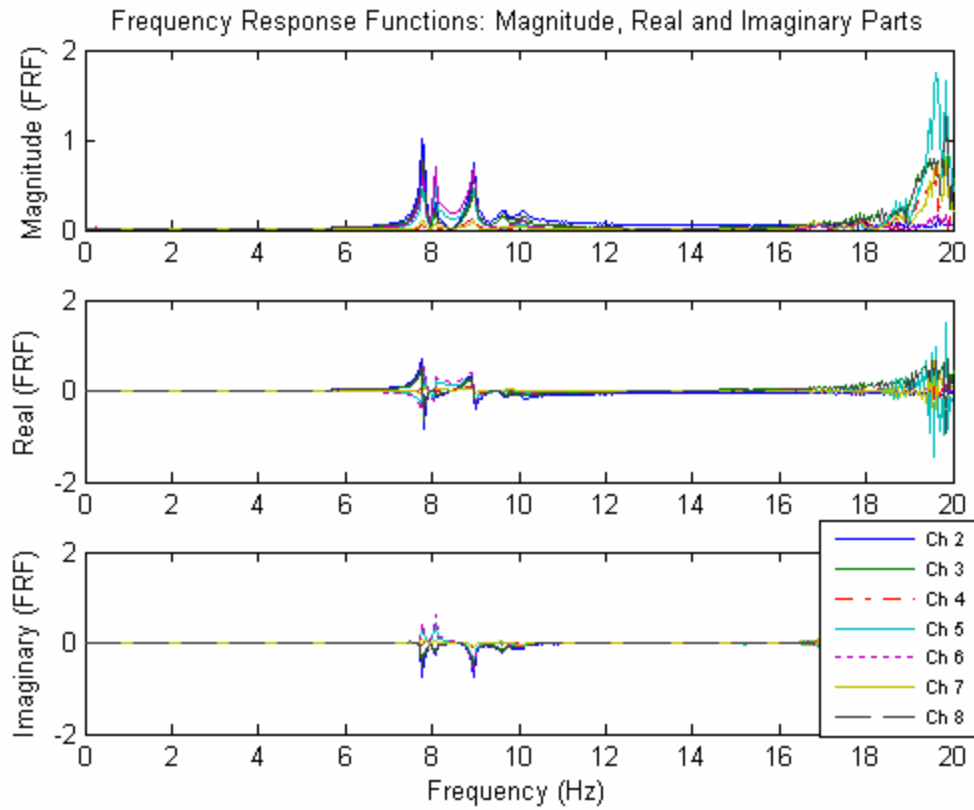


Force Plate Time History and Autospectrum

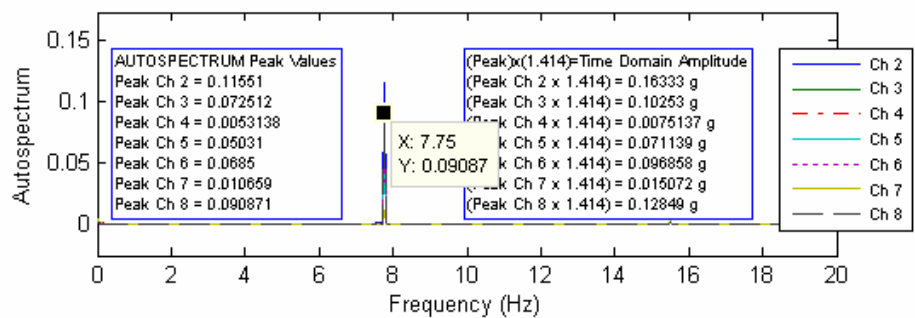
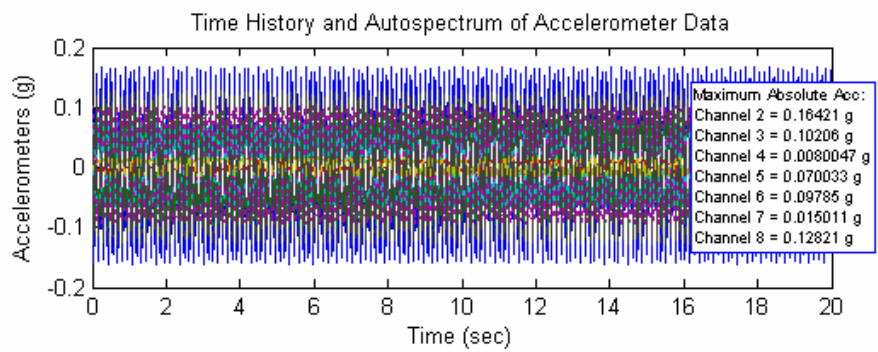
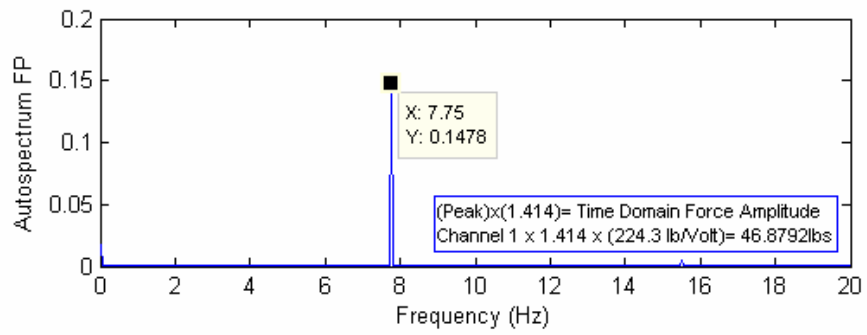
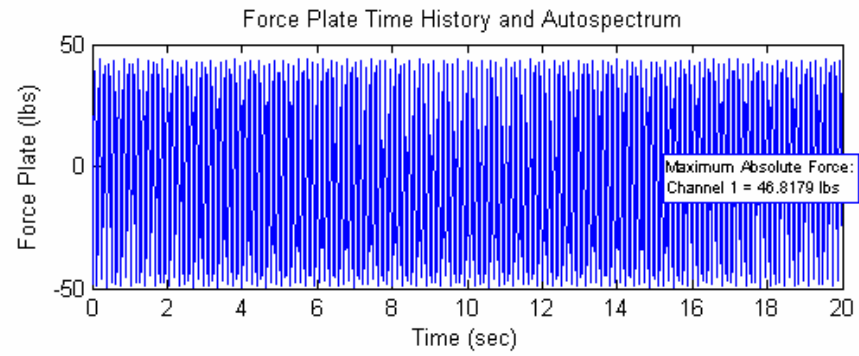
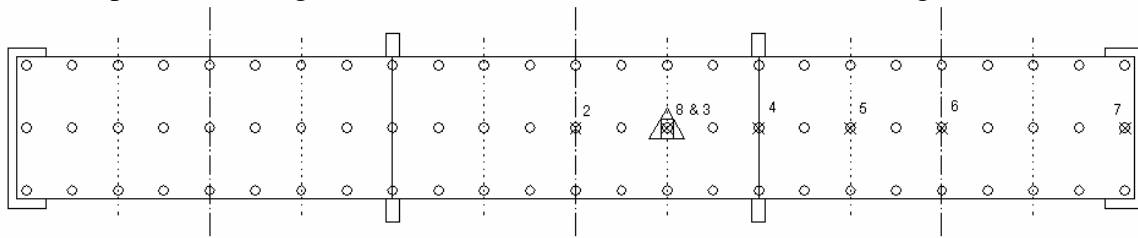


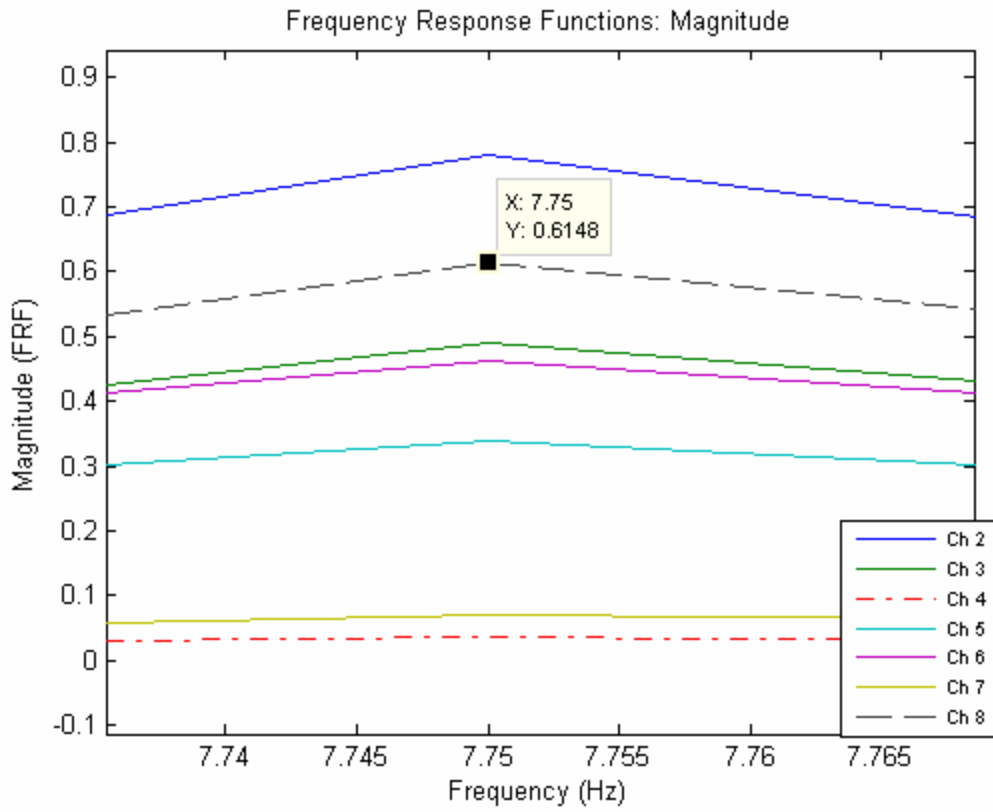
Time History and Autospectrum of Accelerometer Data



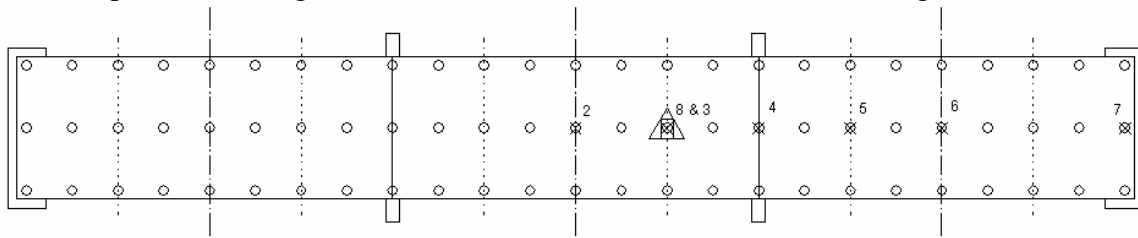


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 26

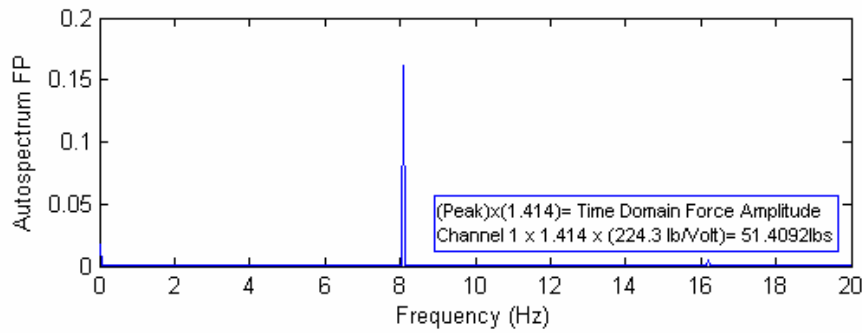
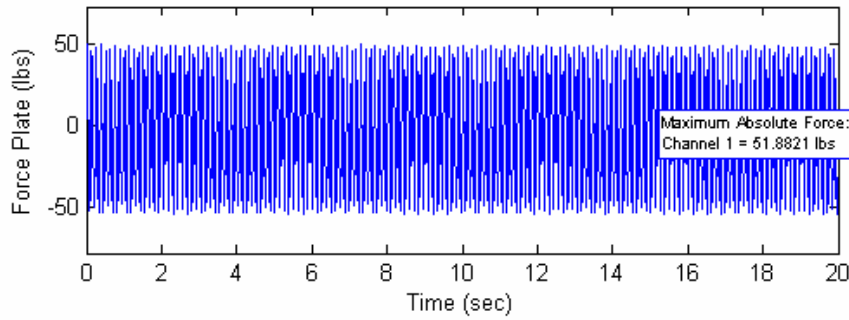




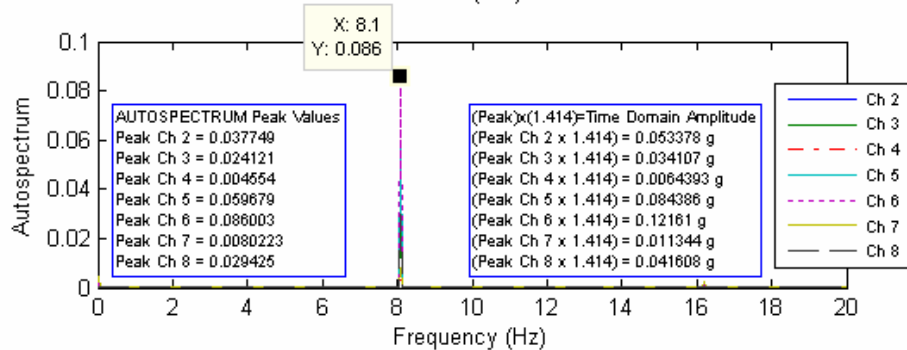
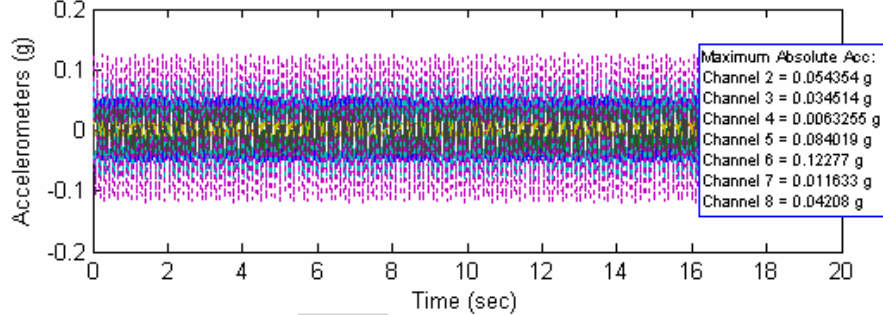
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 27

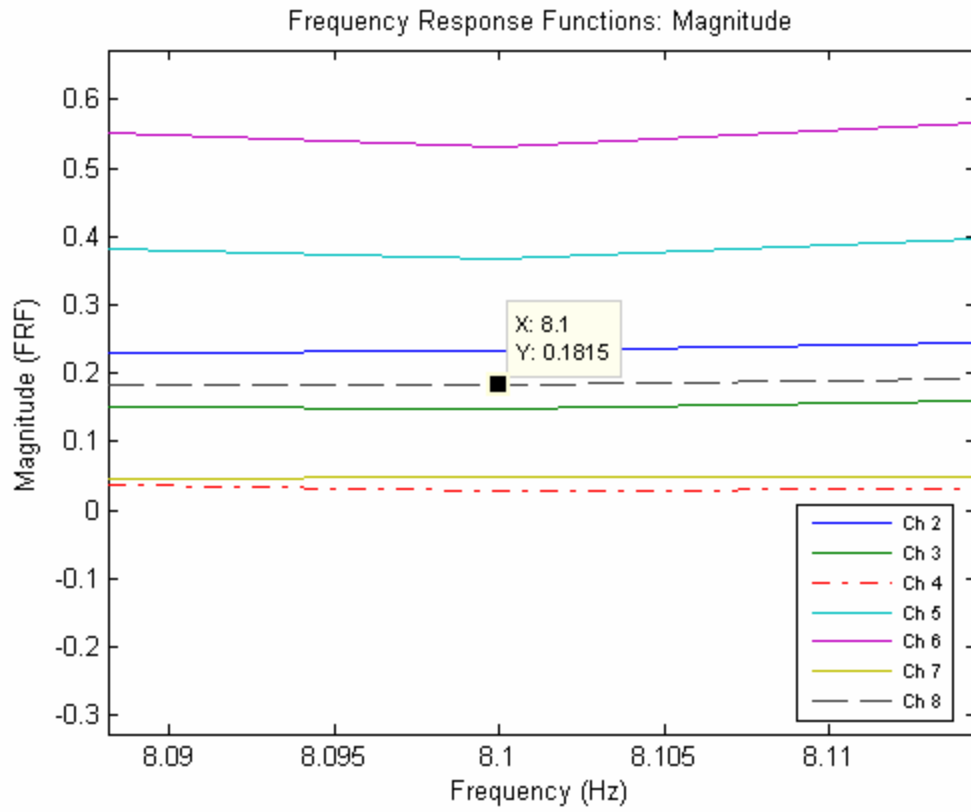


Force Plate Time History and Autospectrum

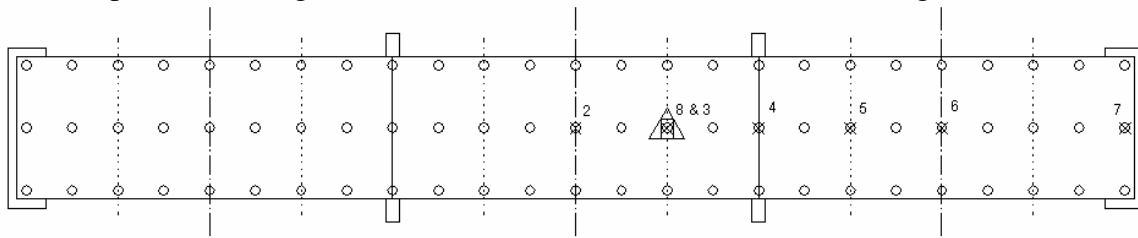


Time History and Autospectrum of Accelerometer Data

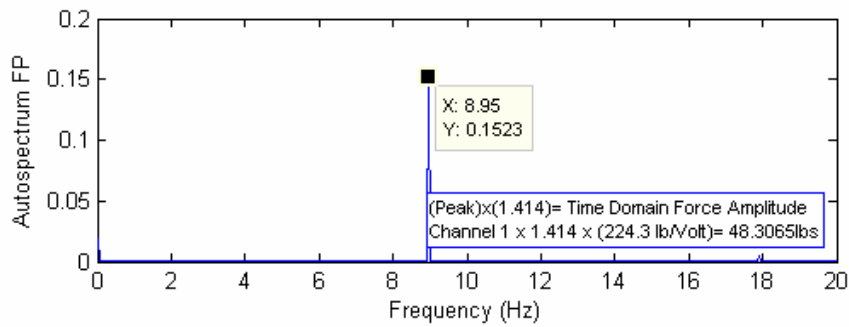
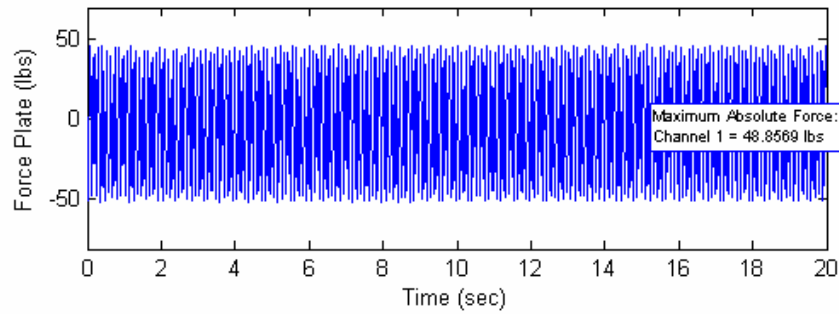




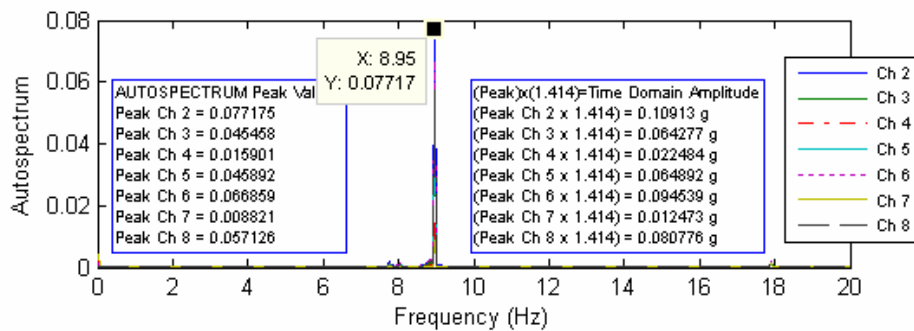
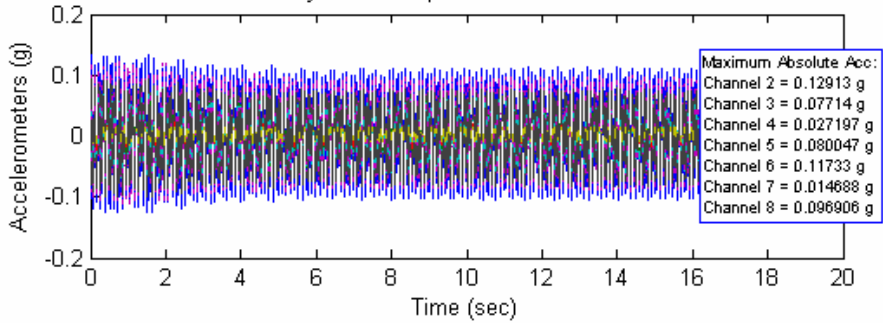
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 28

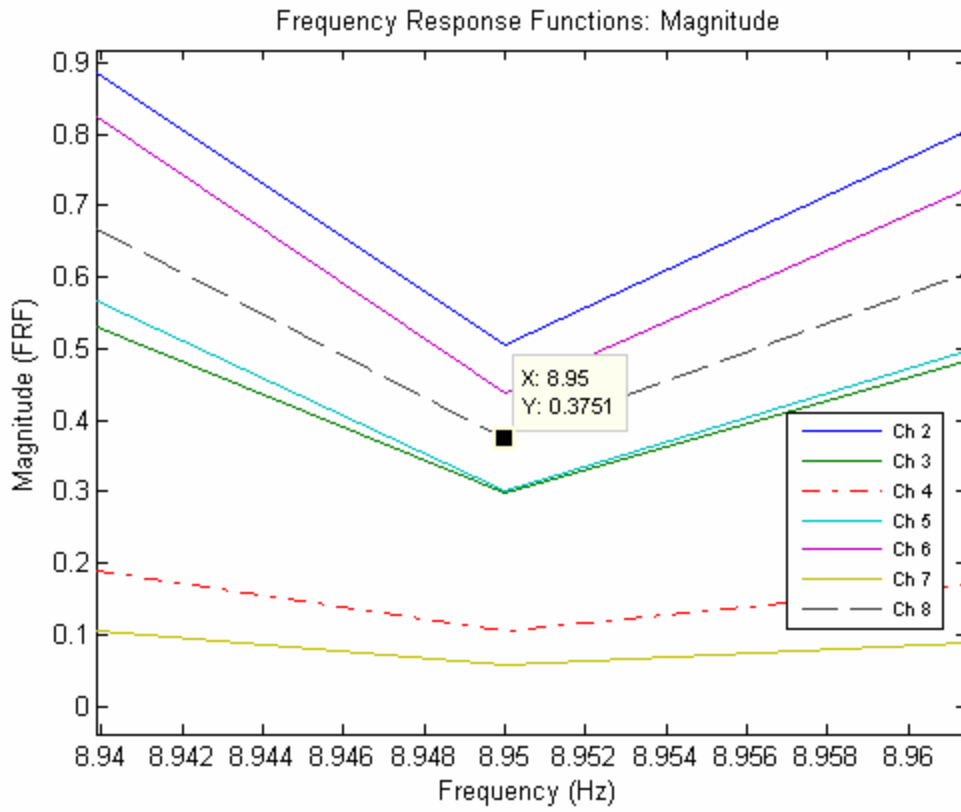


Force Plate Time History and Autospectrum

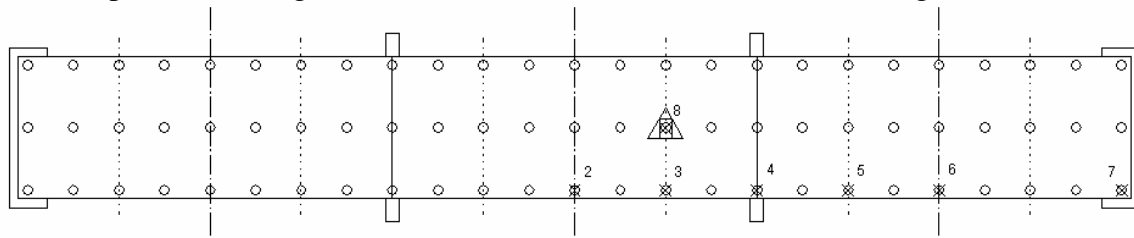


Time History and Autospectrum of Accelerometer Data

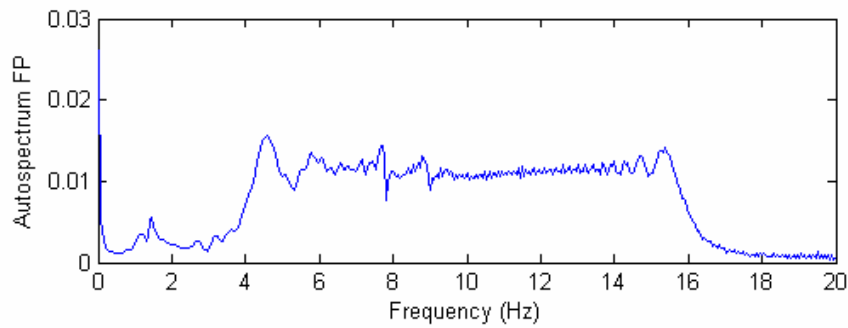
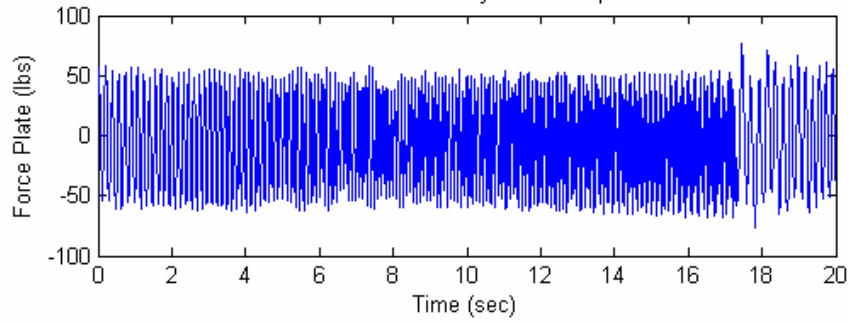




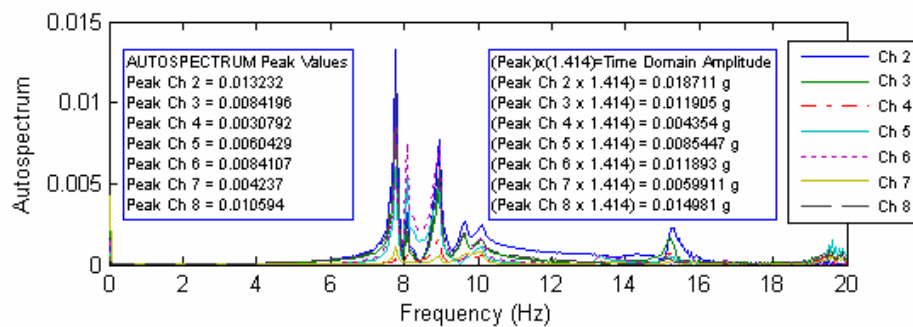
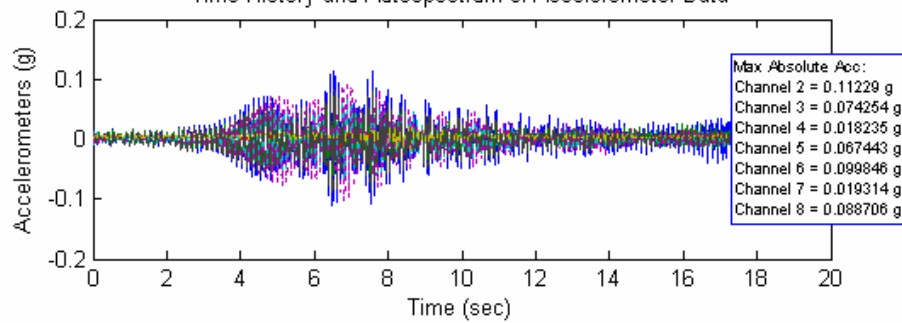
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 29

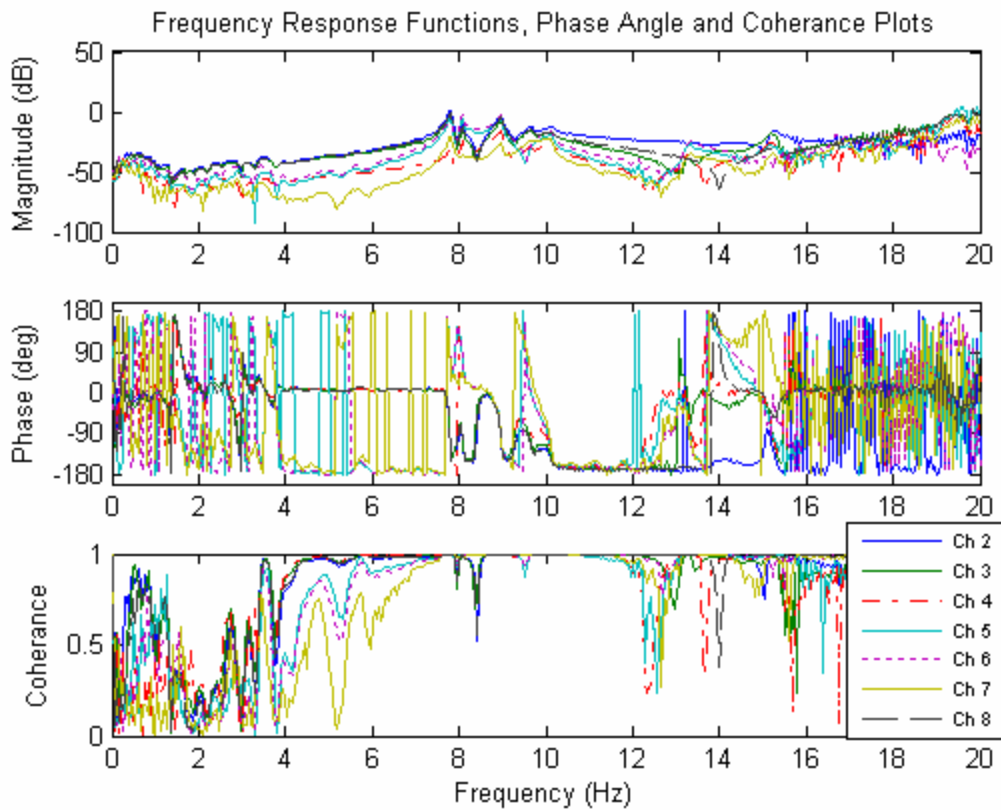
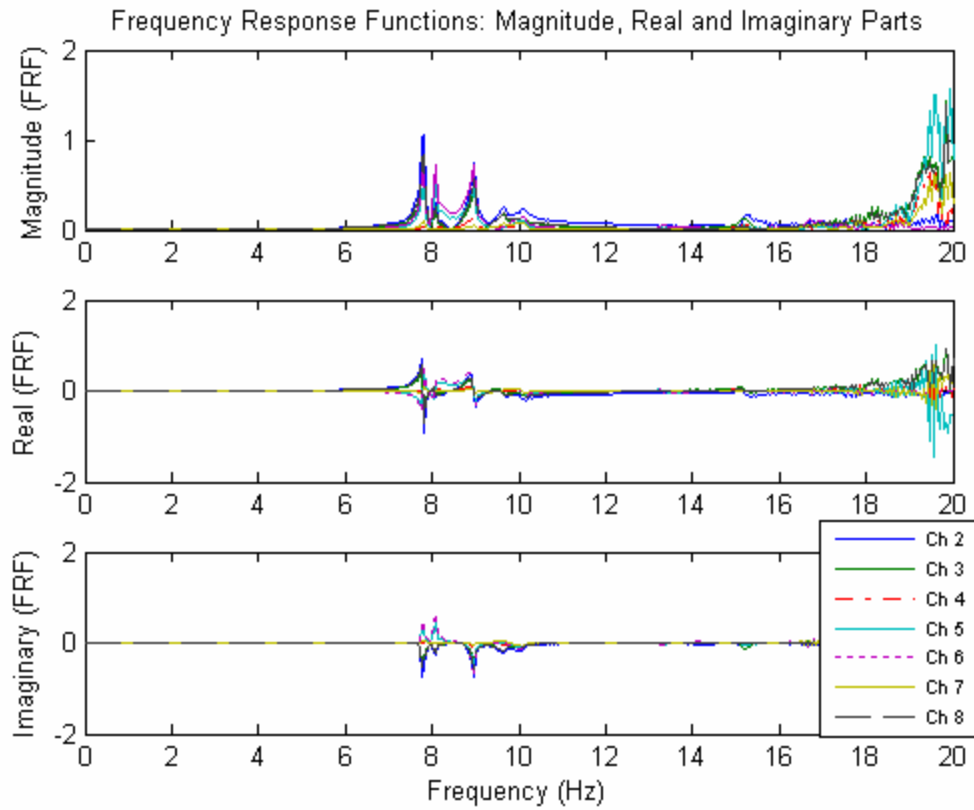


Force Plate Time History and Autospectrum

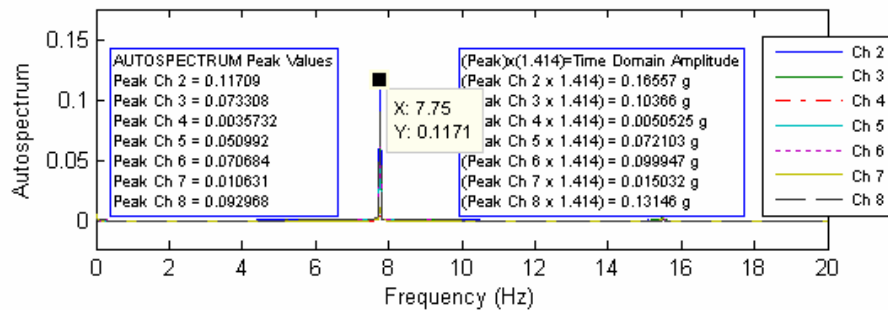
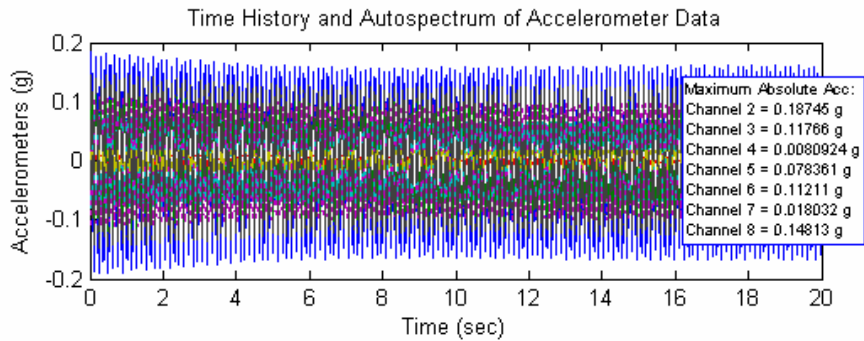
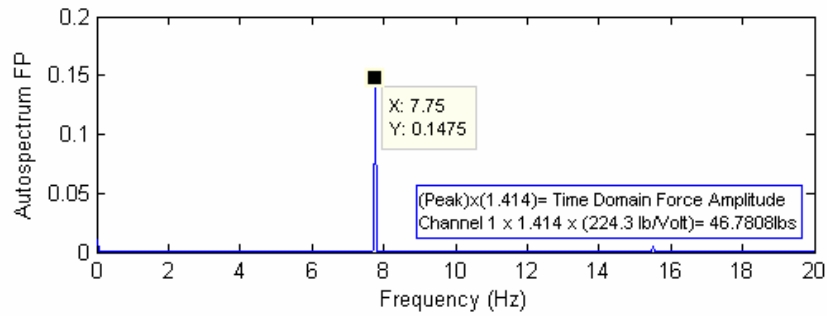
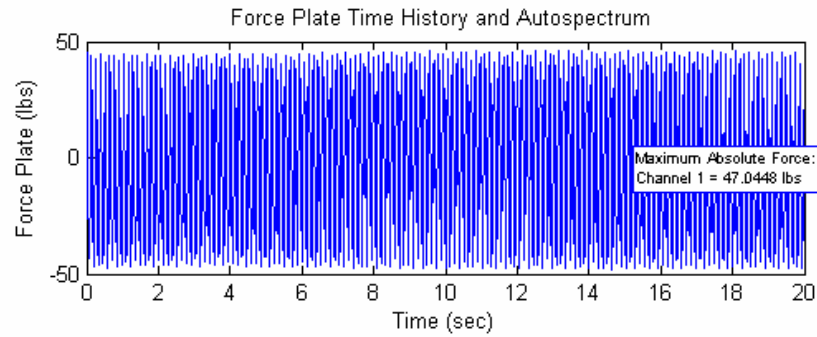
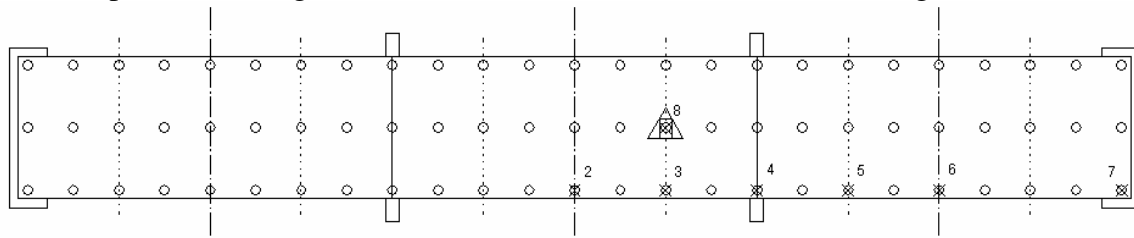


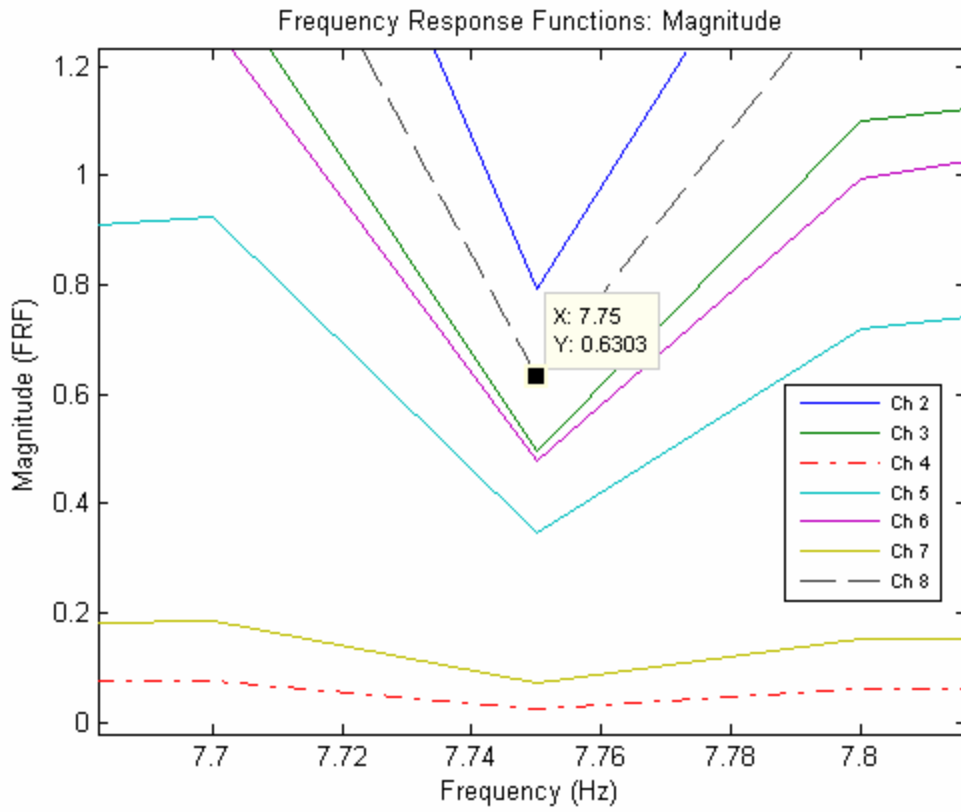
Time History and Autospectrum of Accelerometer Data



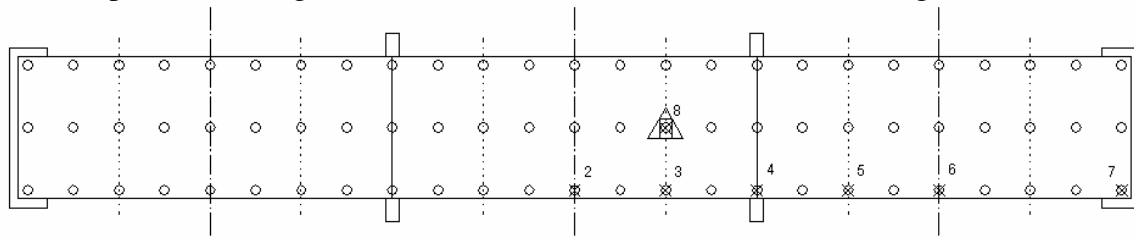


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 30

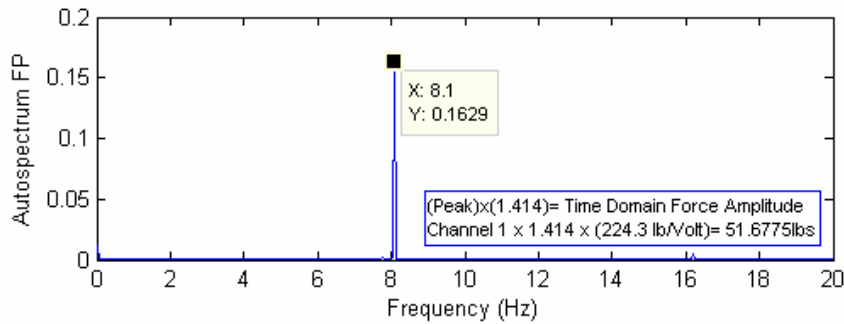
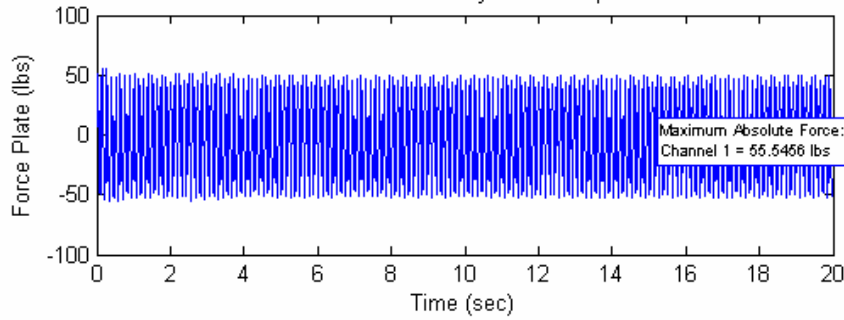




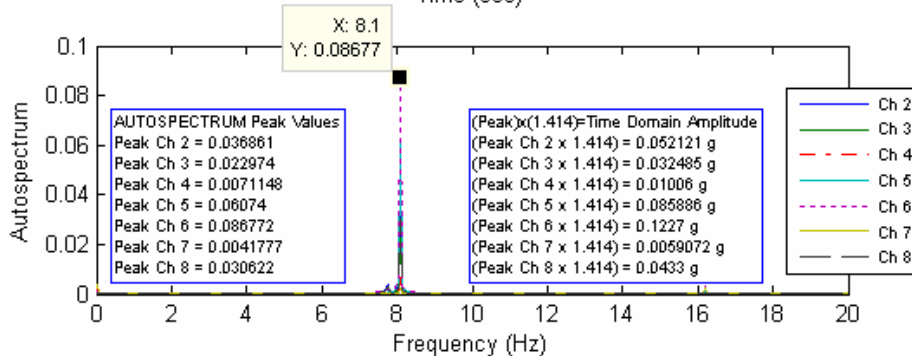
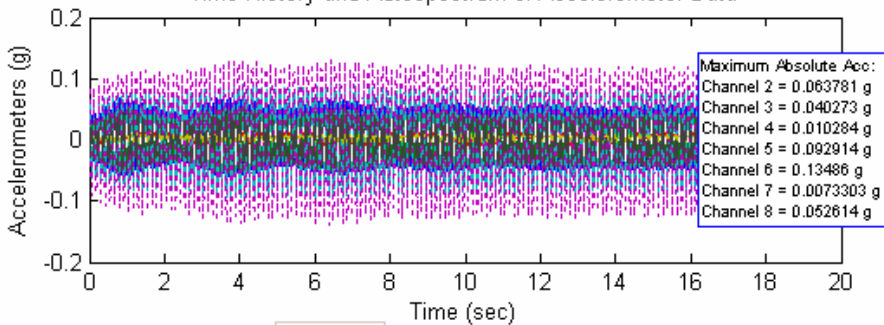
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 31

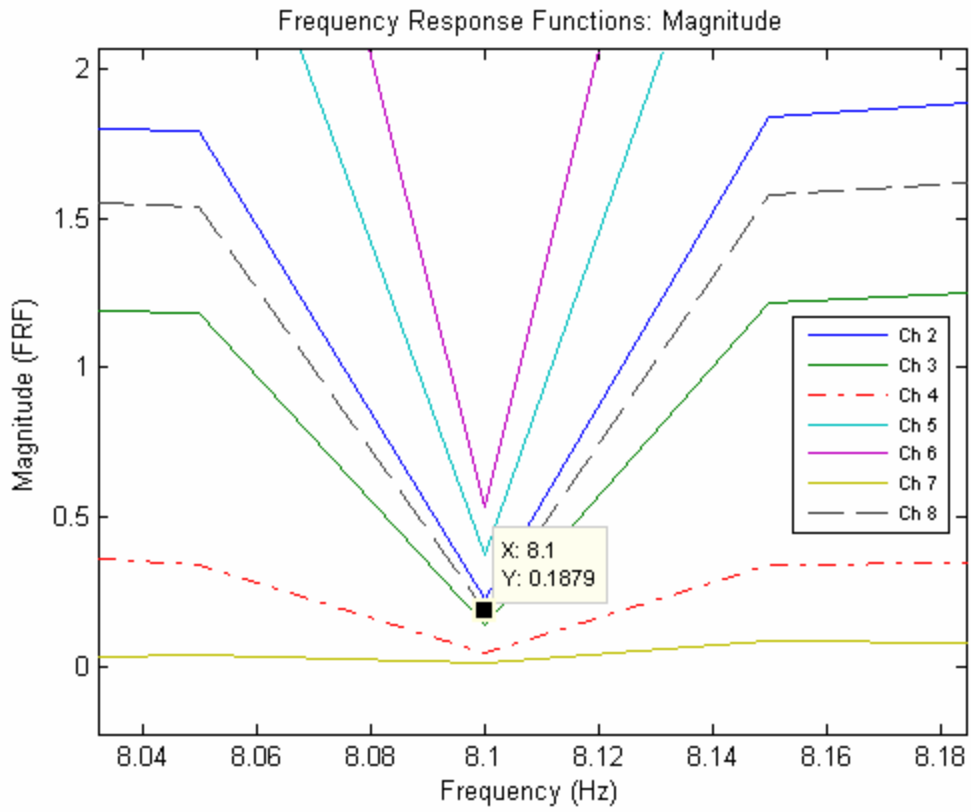


Force Plate Time History and Autospectrum

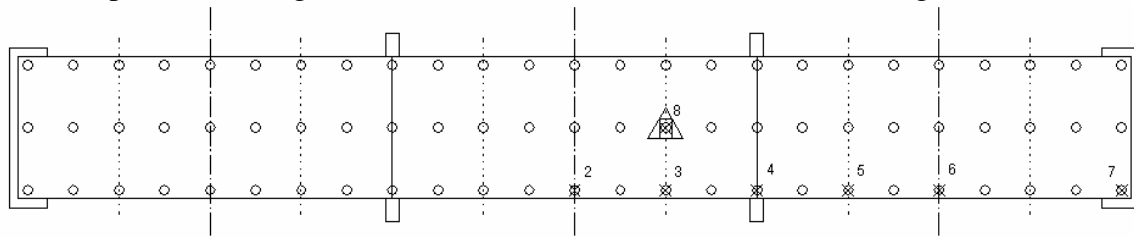


Time History and Autospectrum of Accelerometer Data

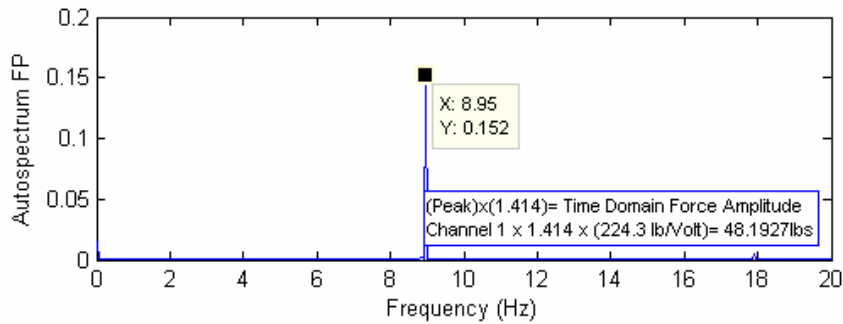
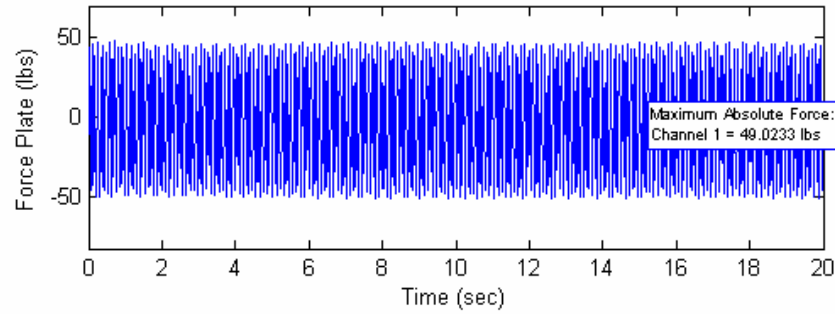




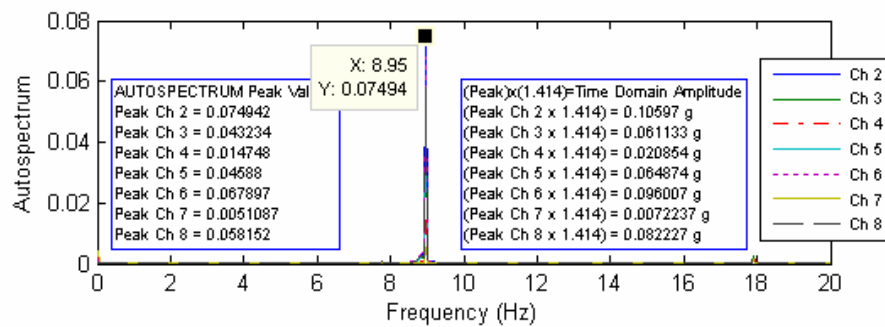
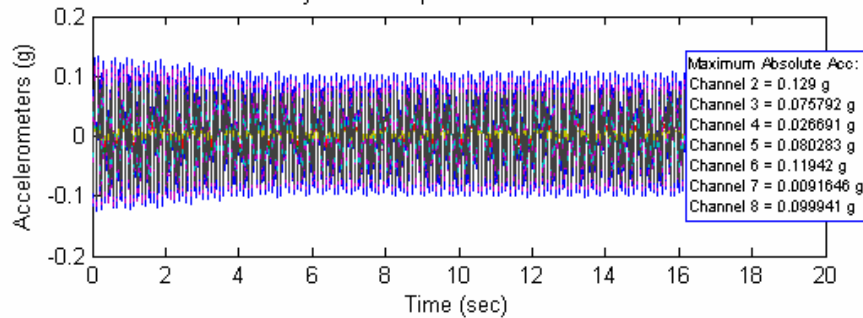
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 32

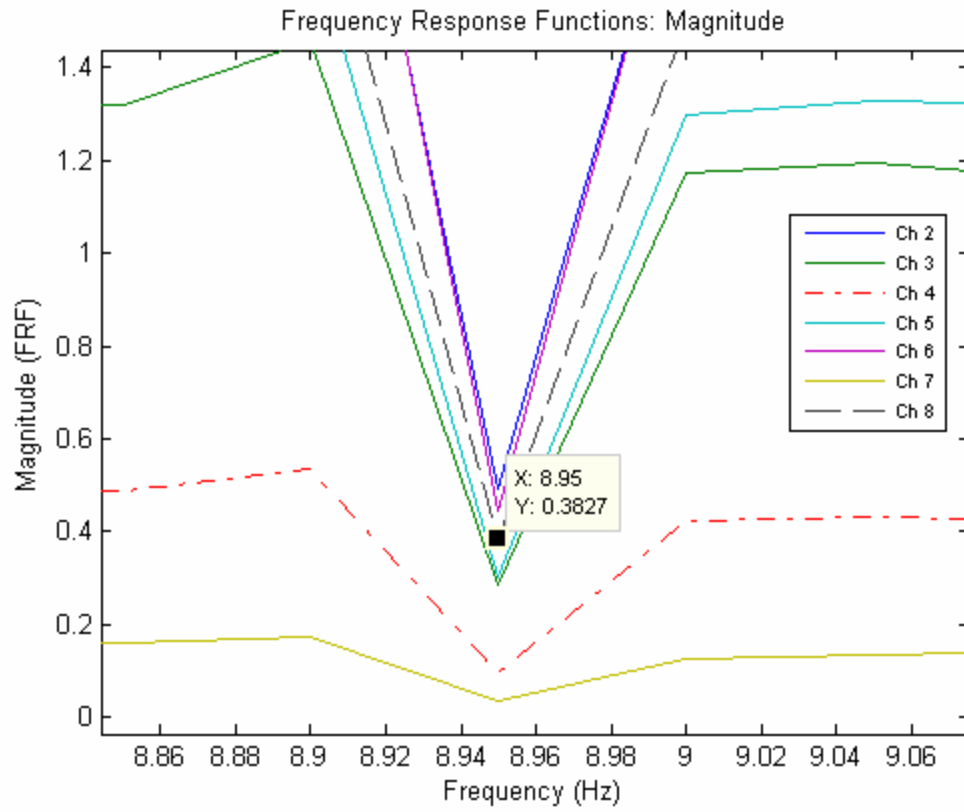


Force Plate Time History and Autospectrum

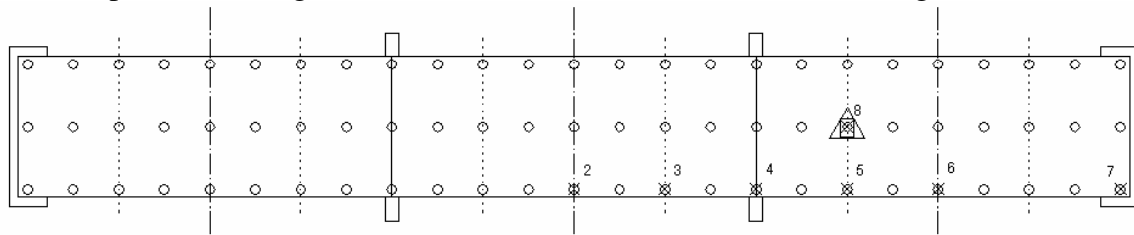


Time History and Autospectrum of Accelerometer Data

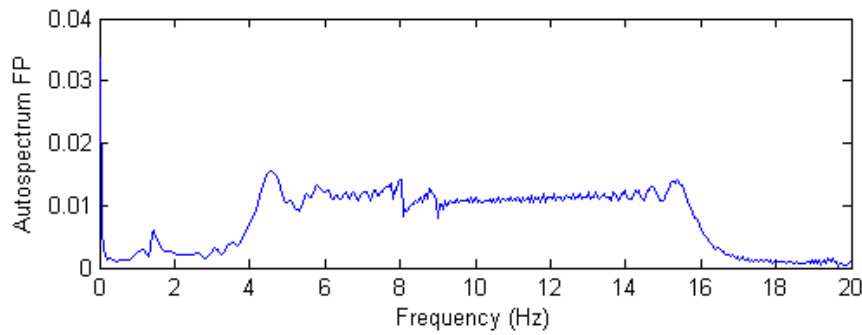
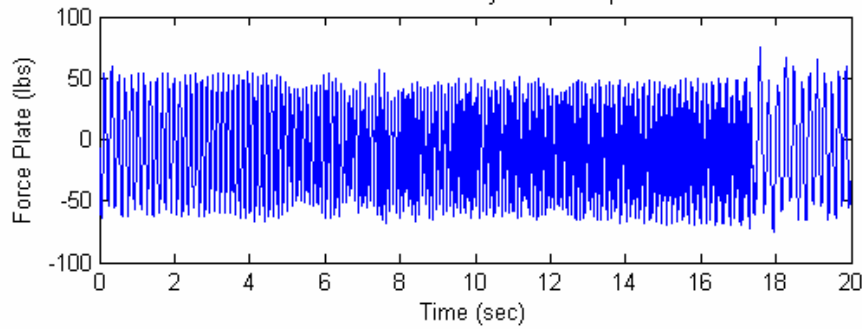




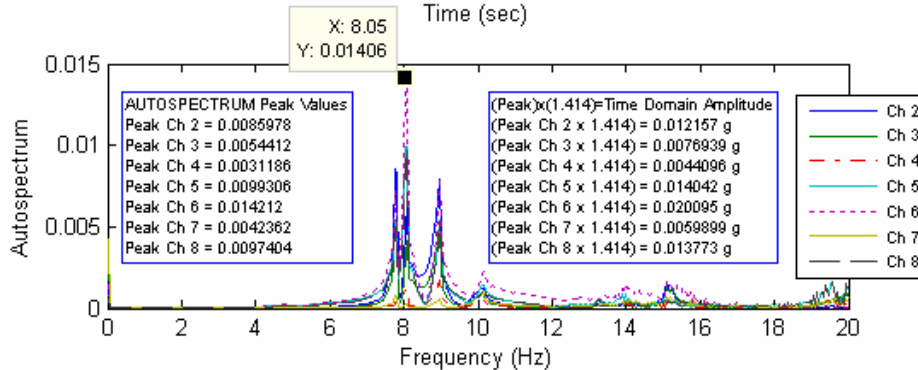
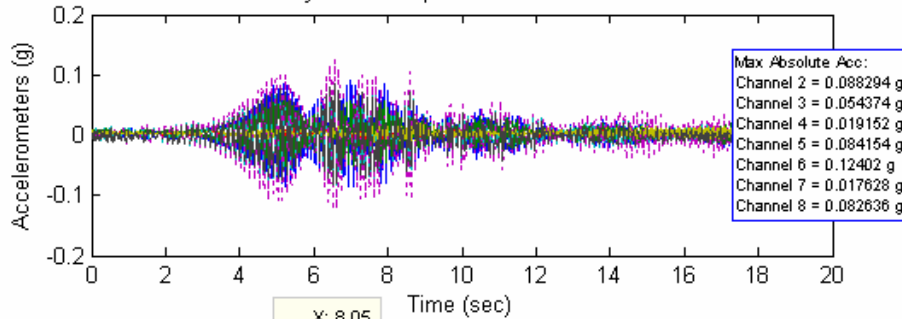
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 33

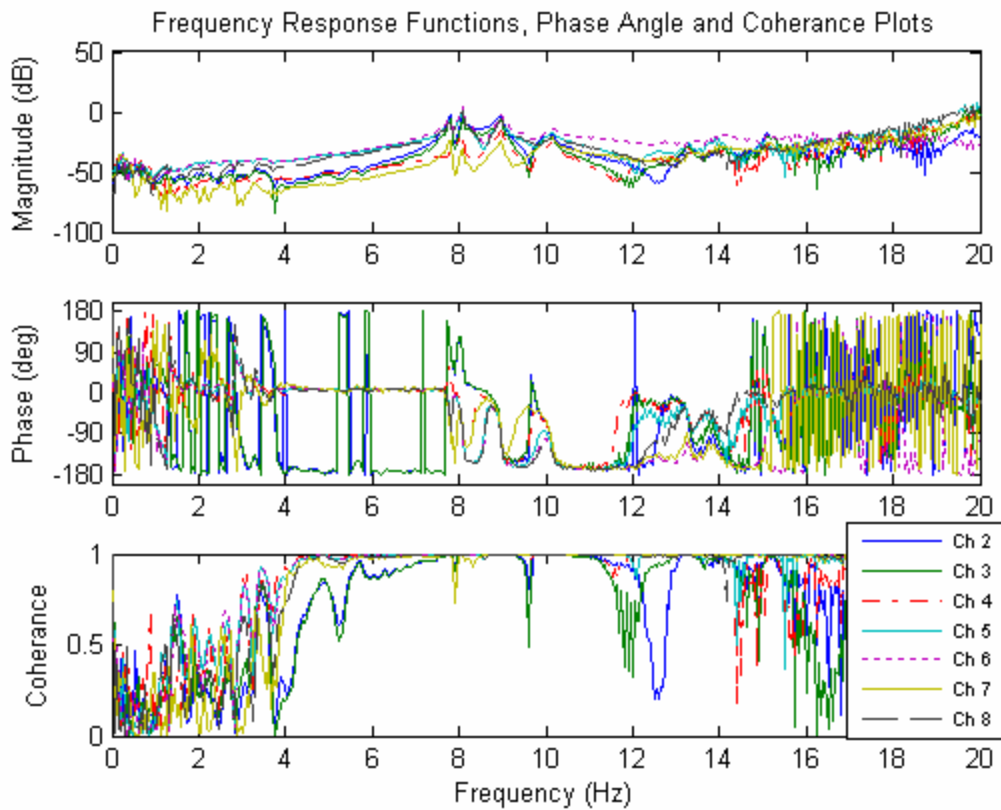
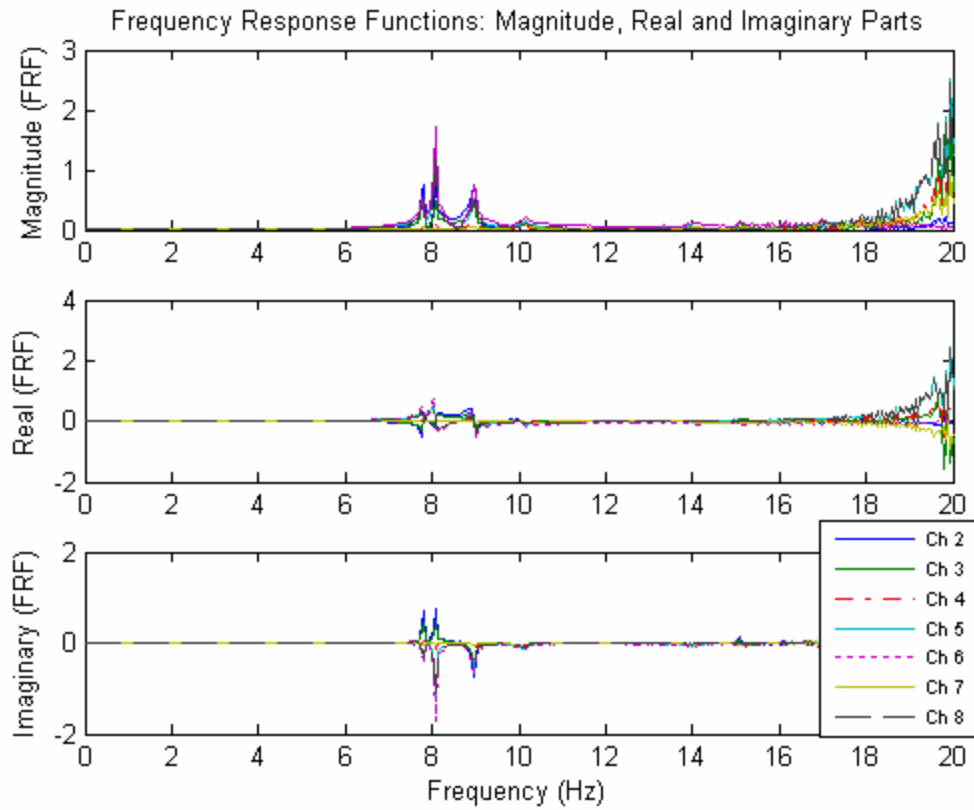


Force Plate Time History and Autospectrum

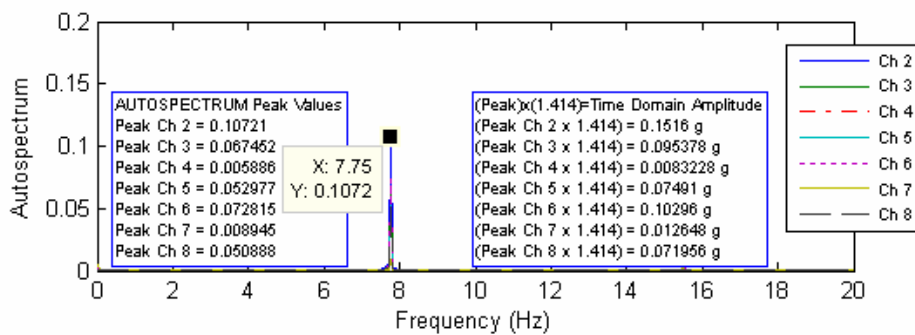
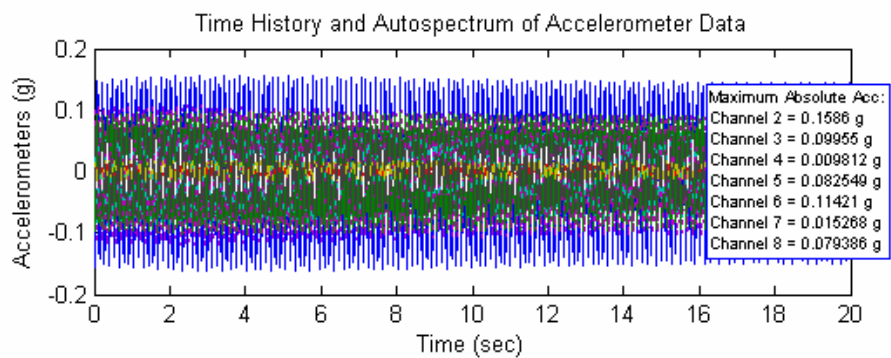
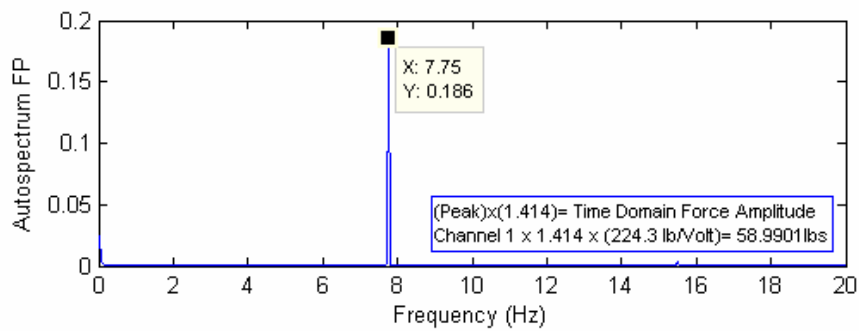
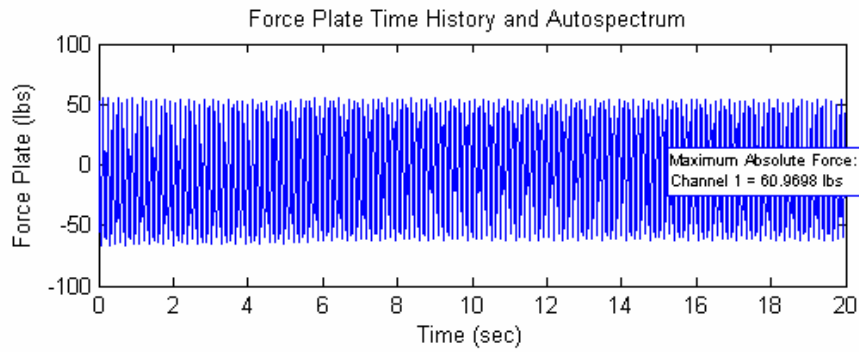
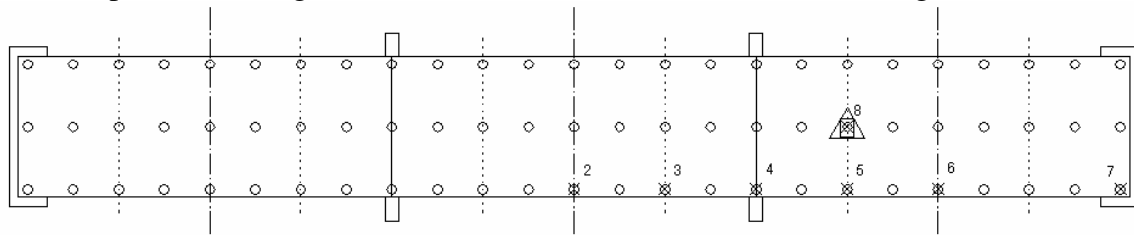


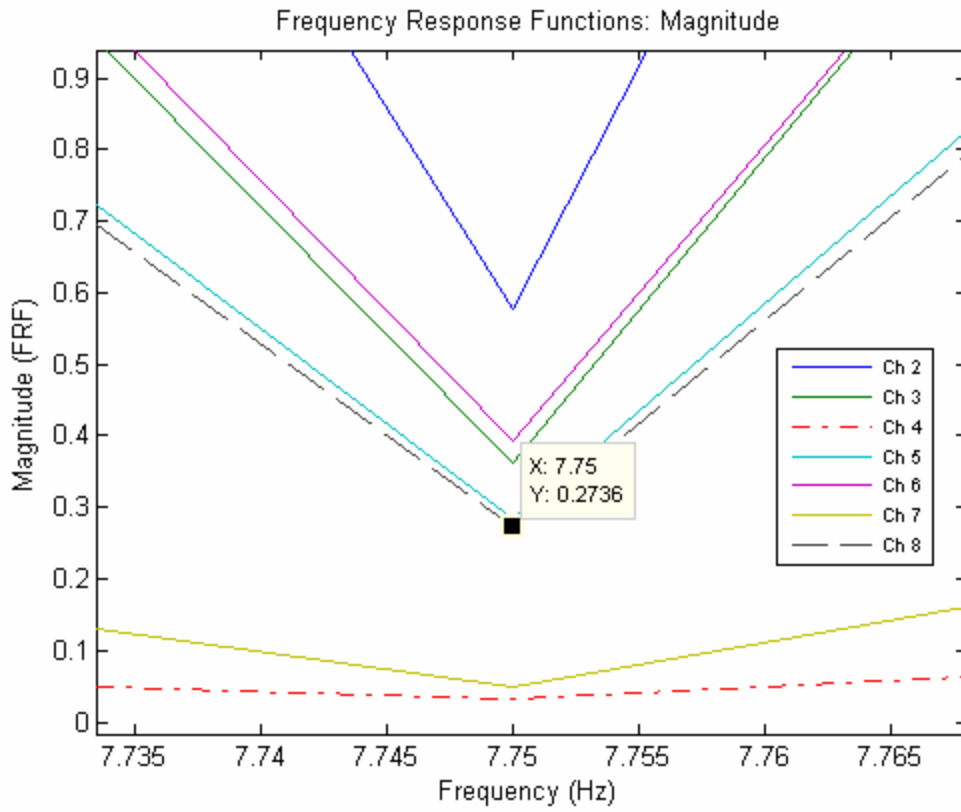
Time History and Autospectrum of Accelerometer Data



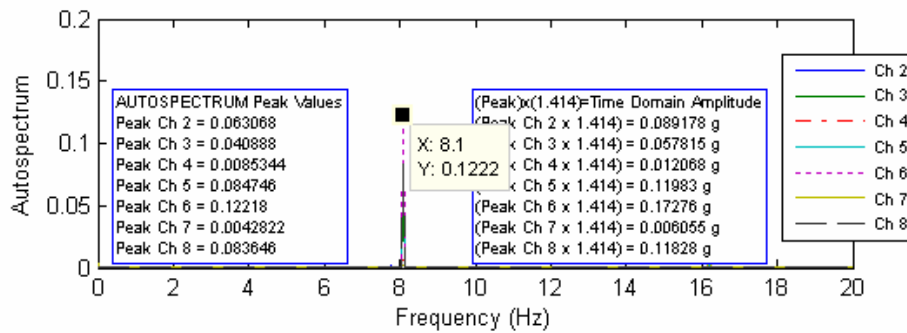
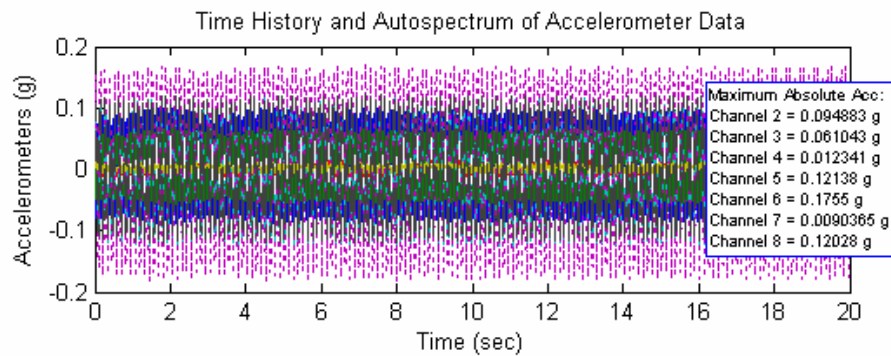
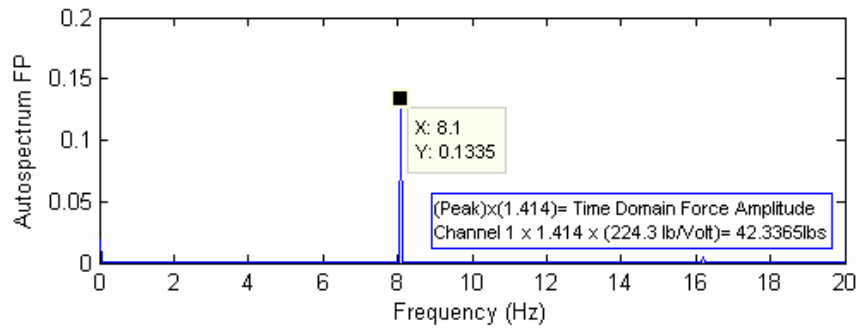
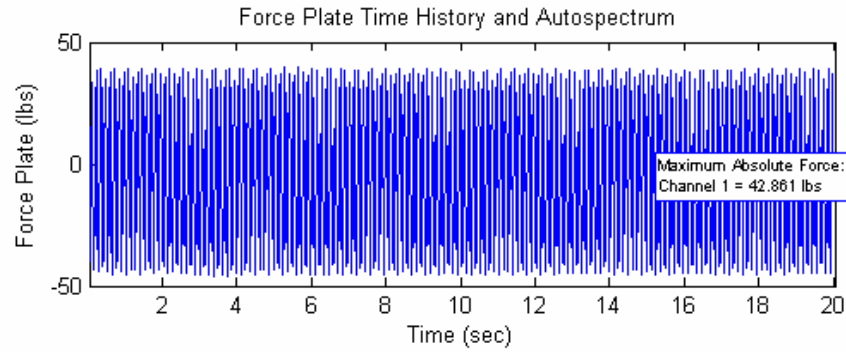
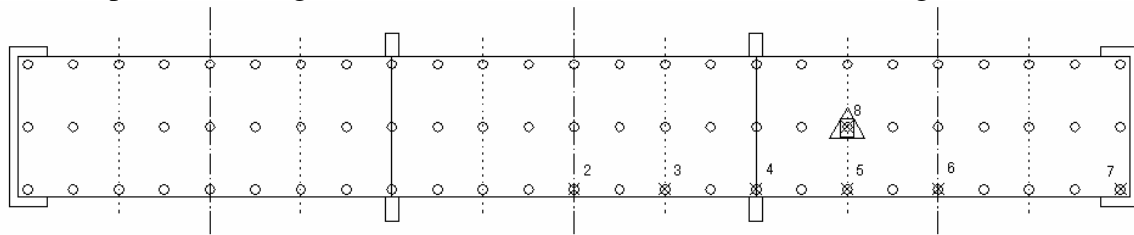


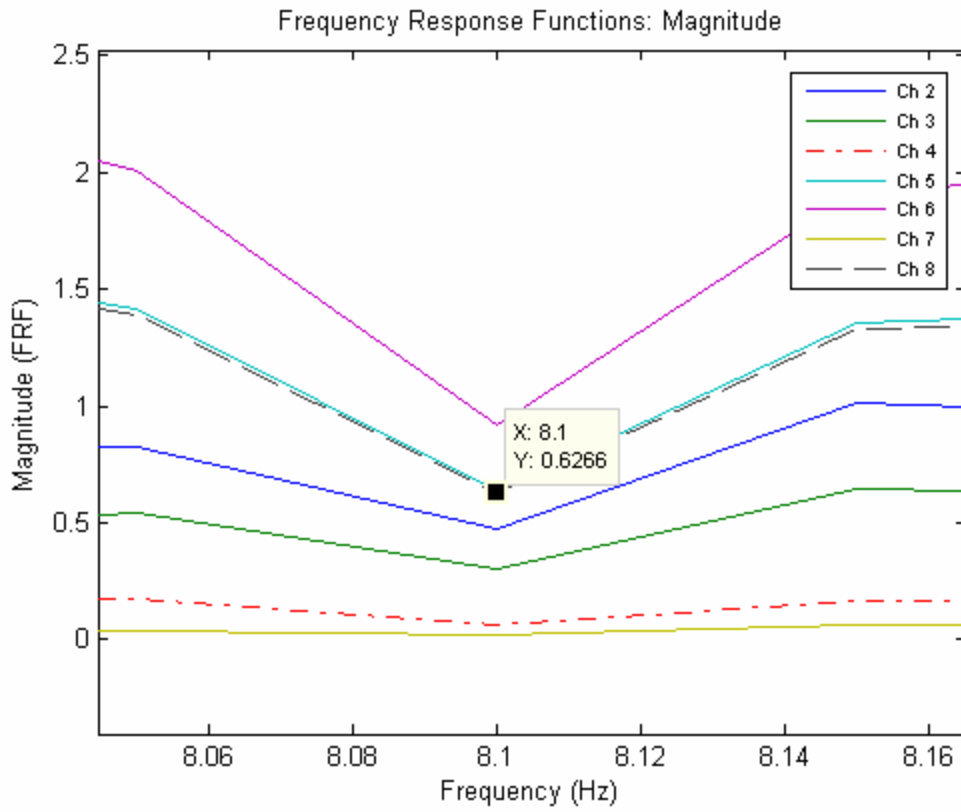
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 34



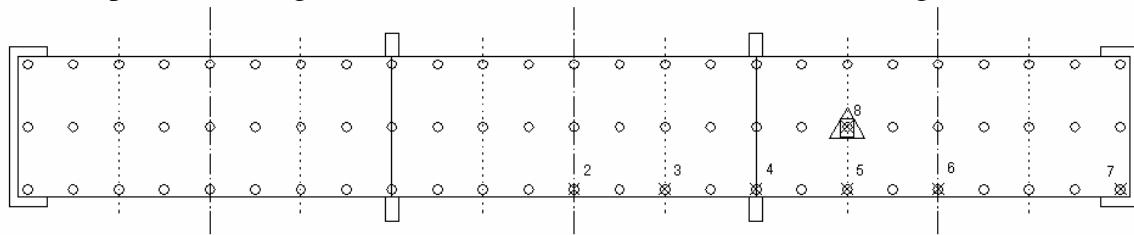


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 35

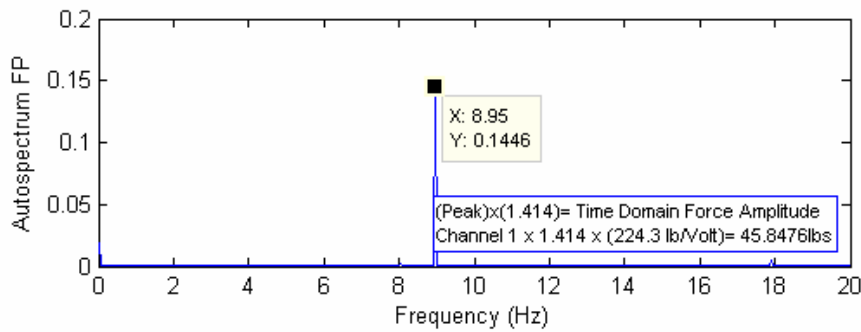
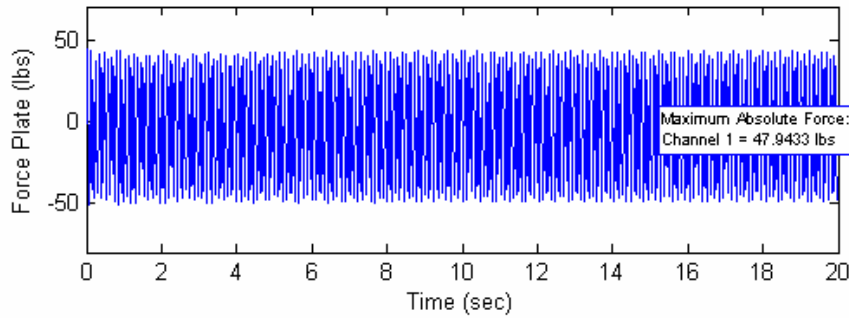




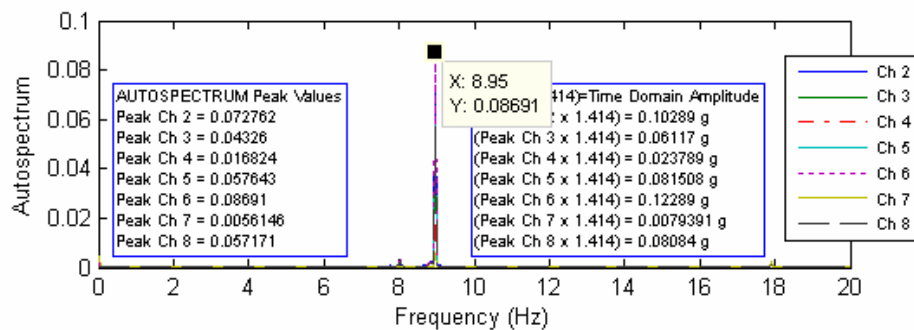
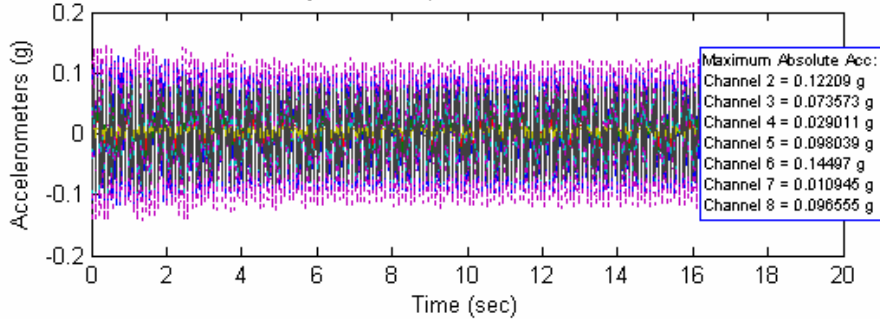
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 36

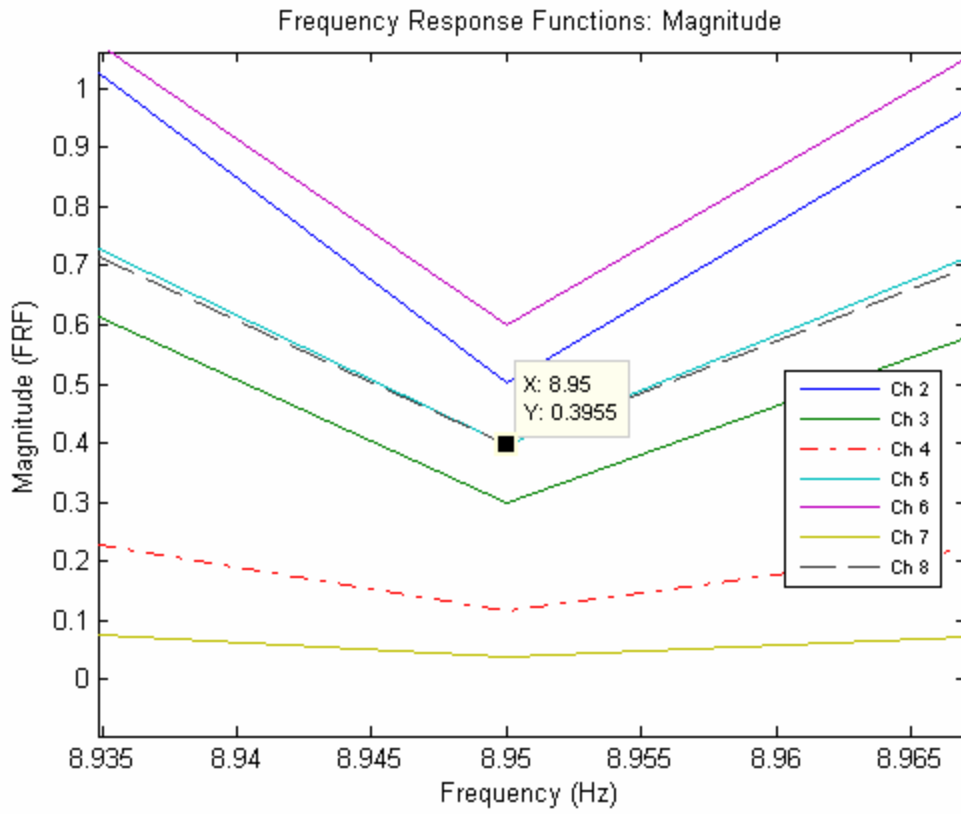


Force Plate Time History and Autospectrum

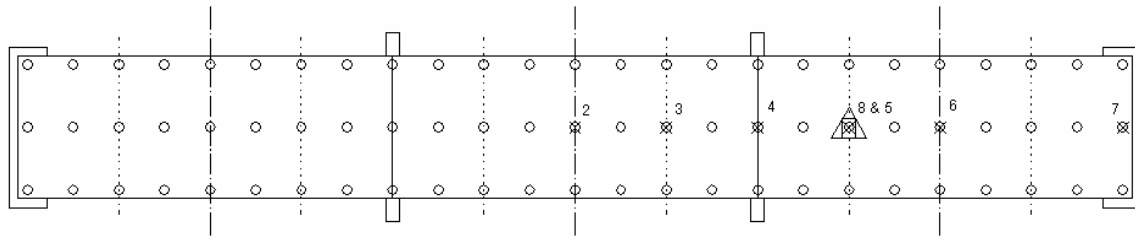


Time History and Autospectrum of Accelerometer Data

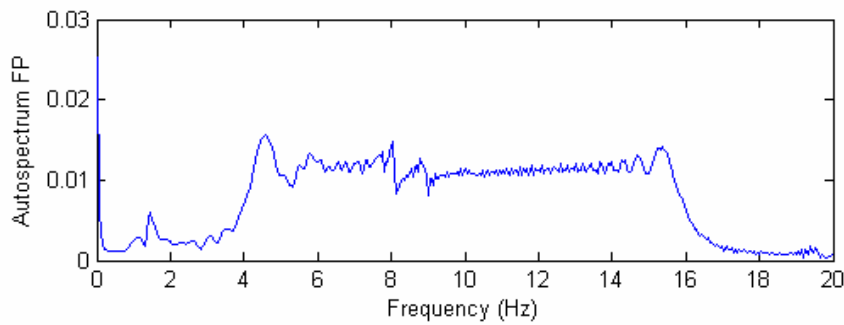
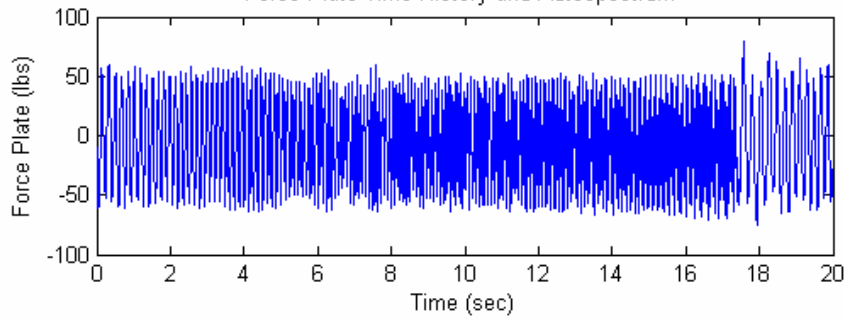




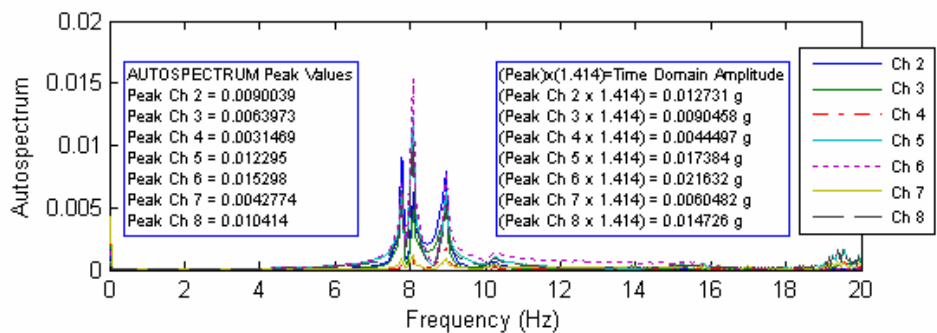
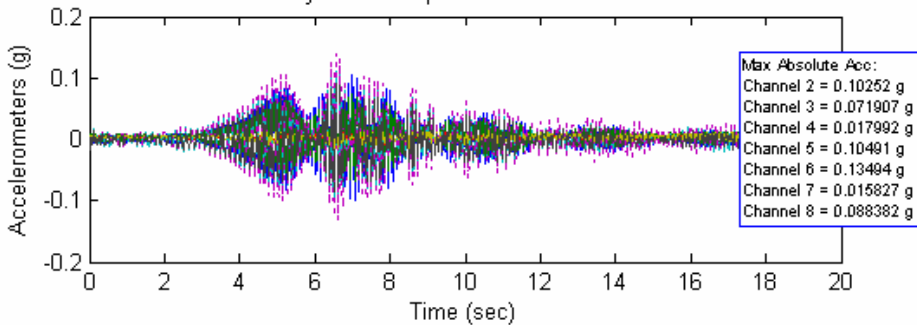
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 37

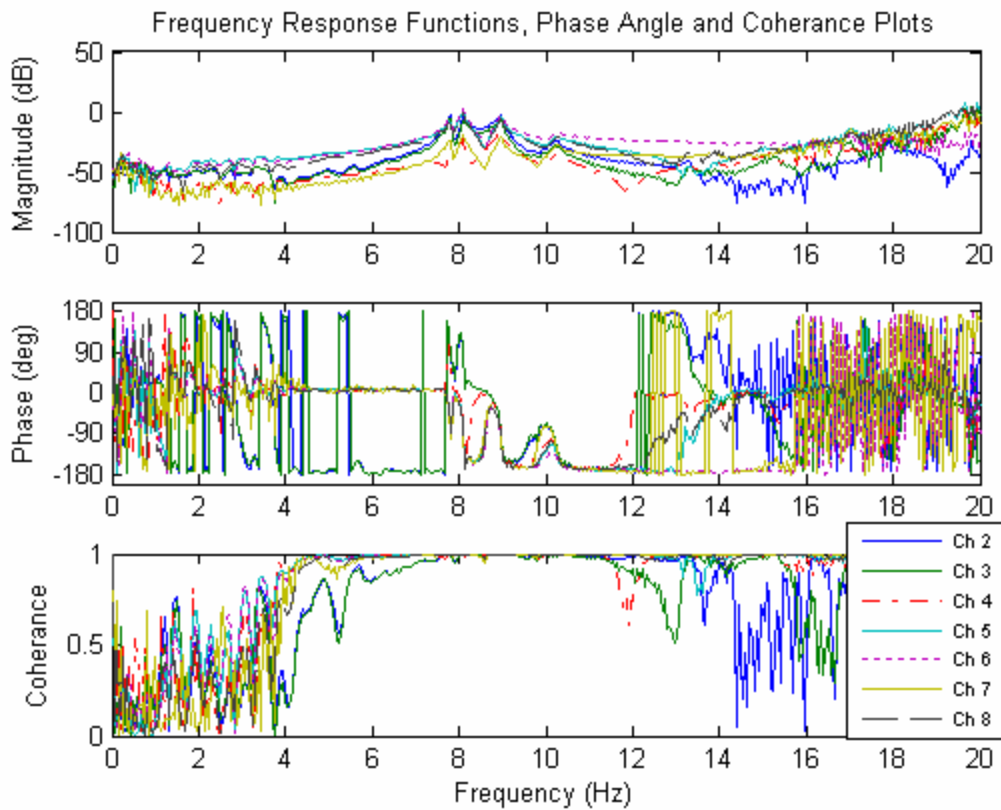
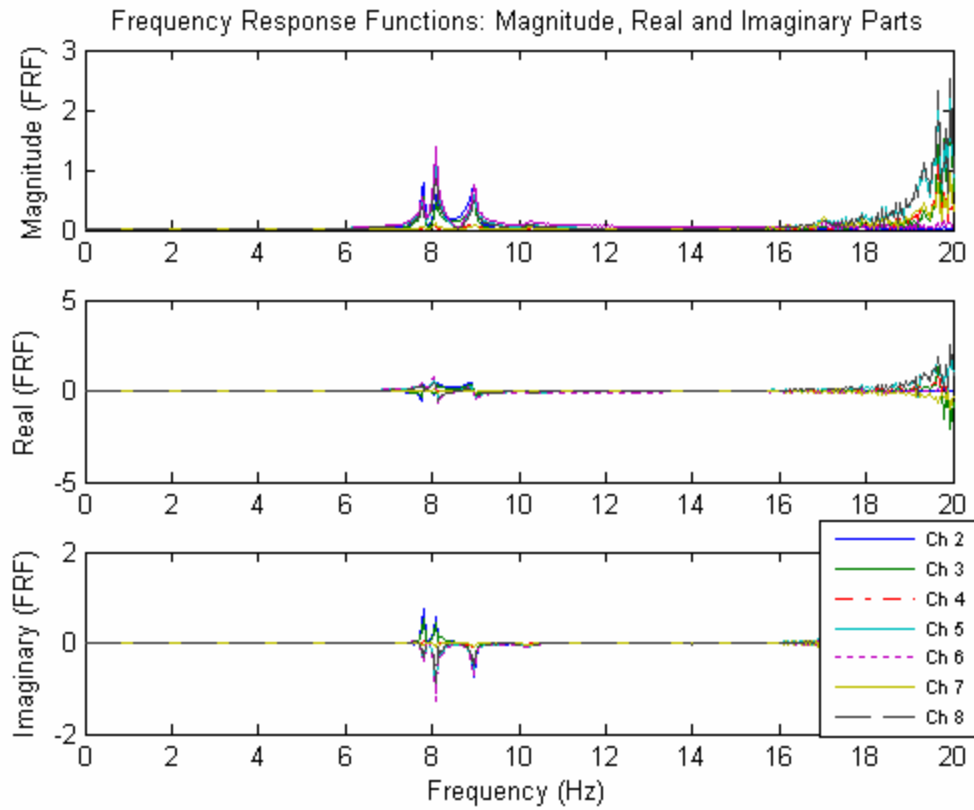


Force Plate Time History and Autospectrum

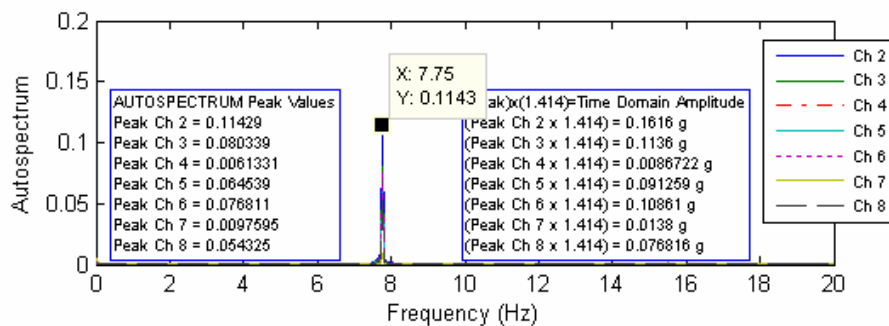
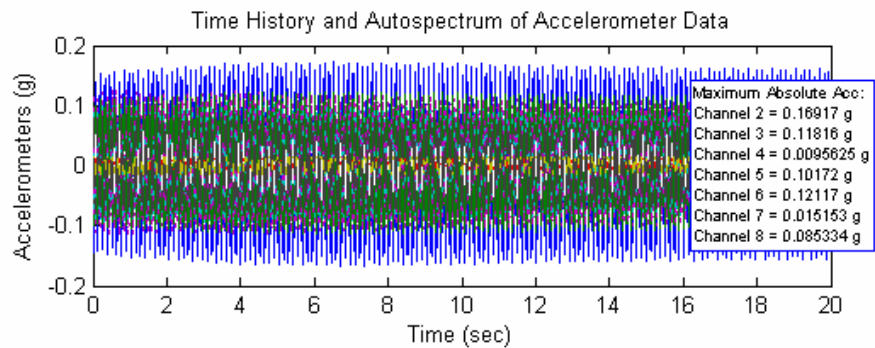
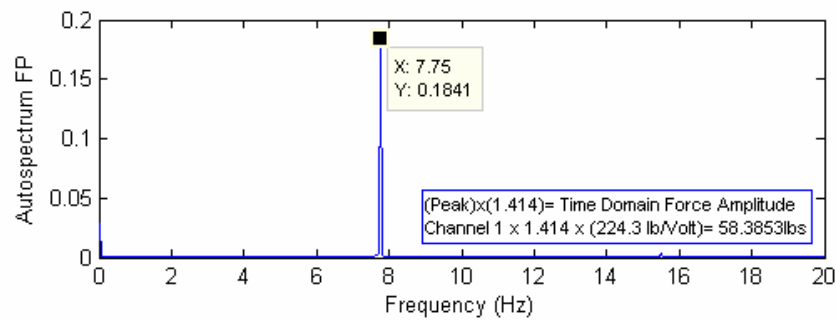
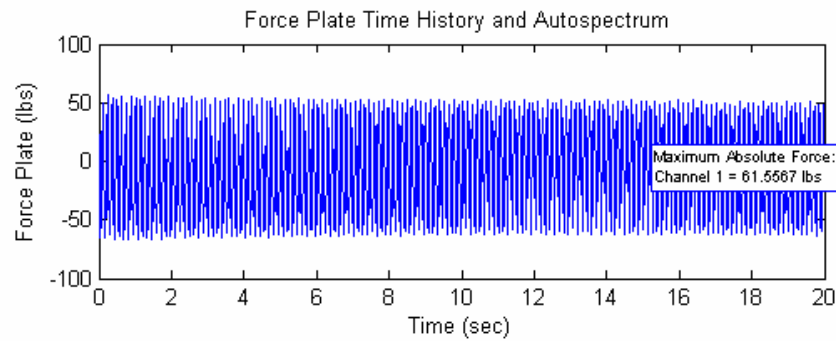
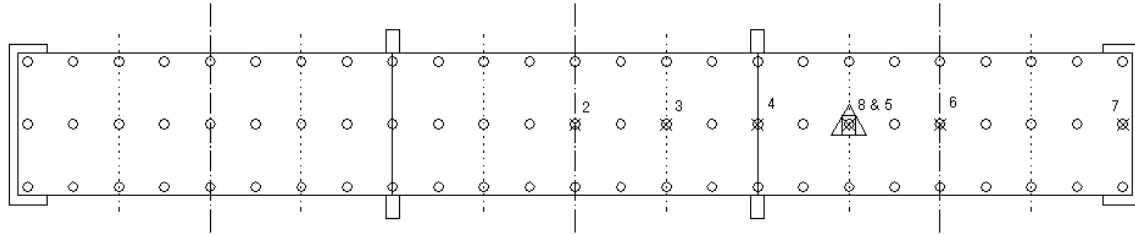


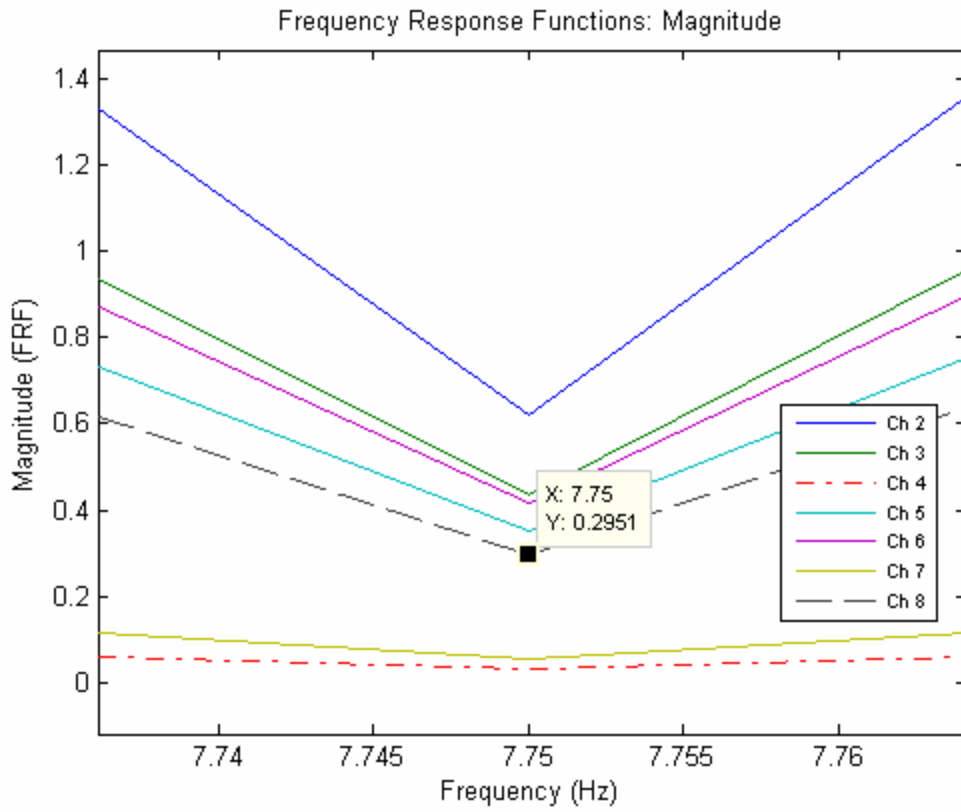
Time History and Autospectrum of Accelerometer Data



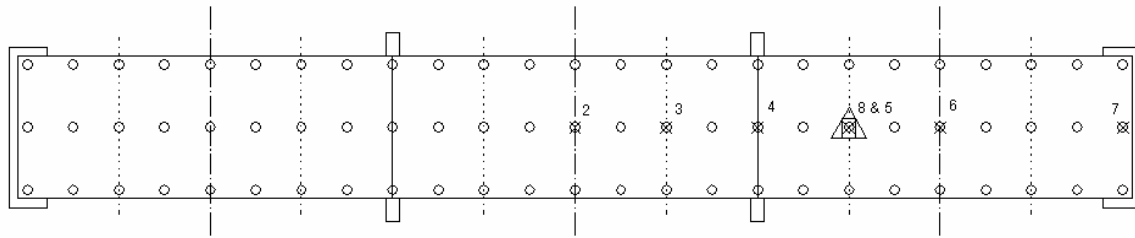


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 38

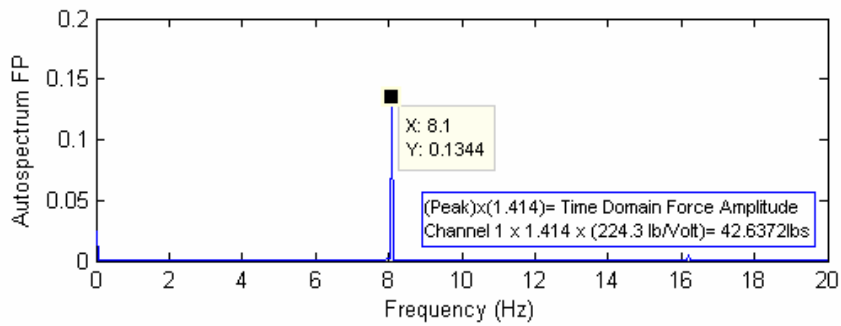
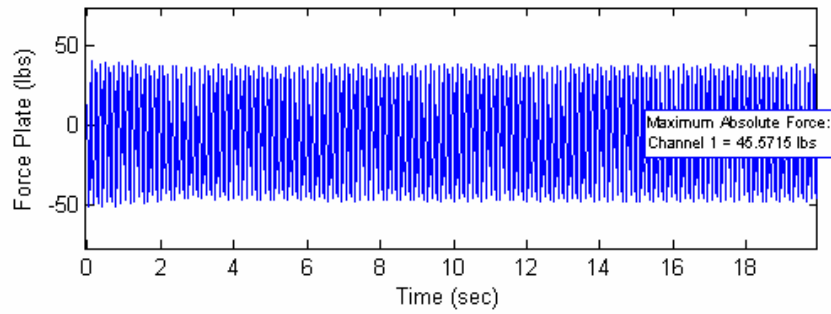




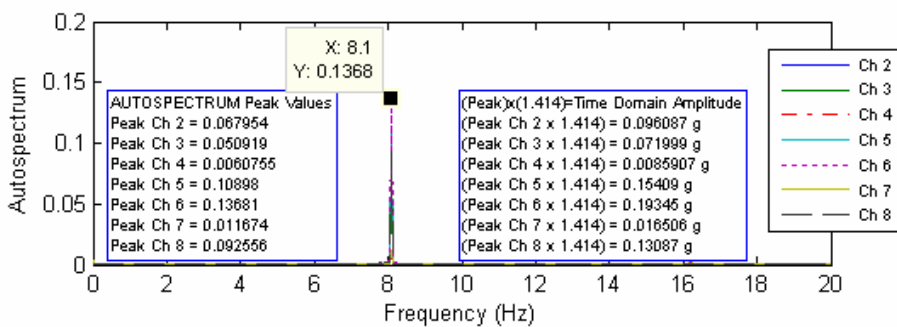
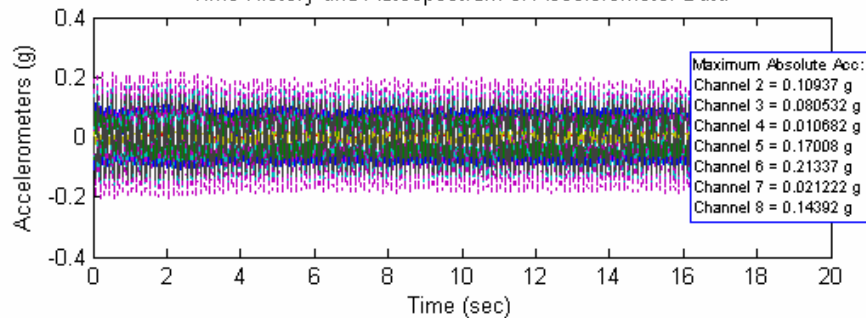
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 39

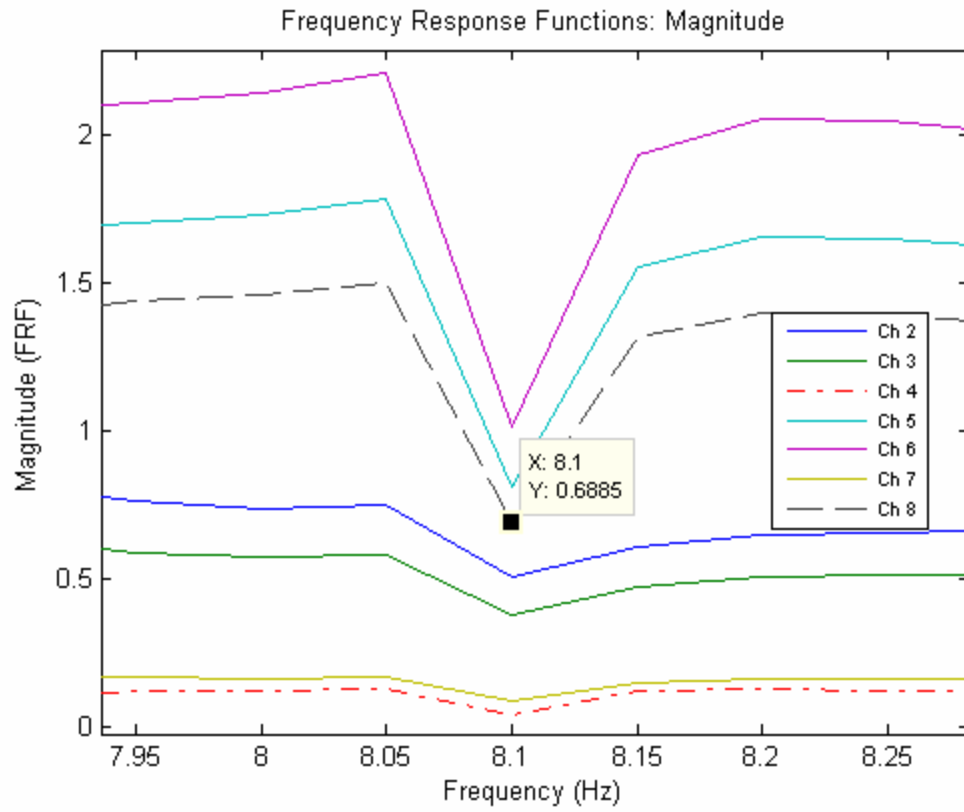


Force Plate Time History and Autospectrum

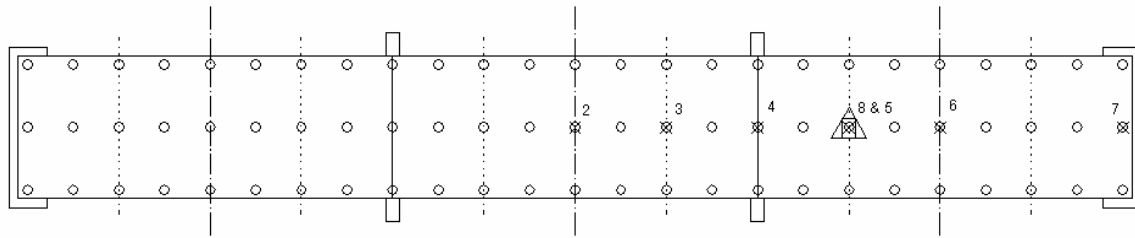


Time History and Autospectrum of Accelerometer Data

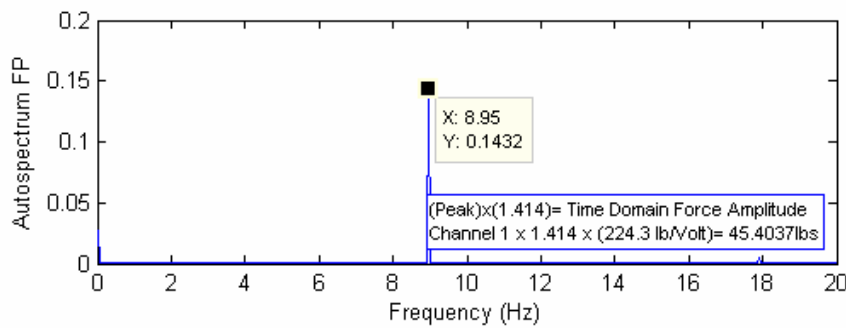
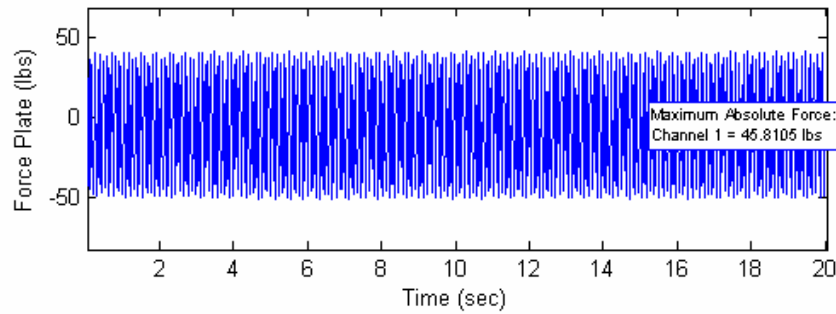




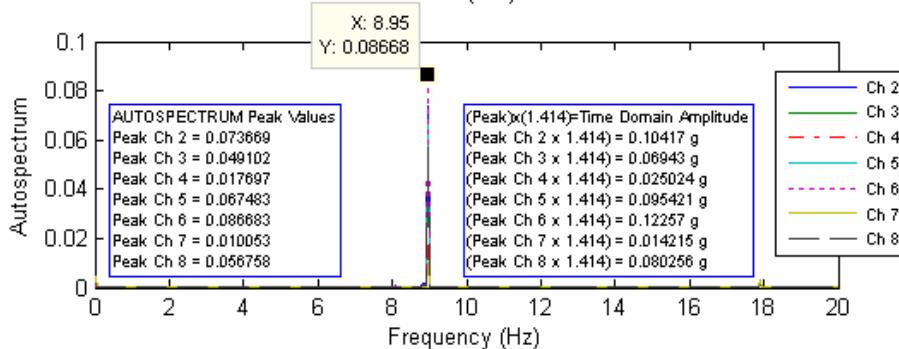
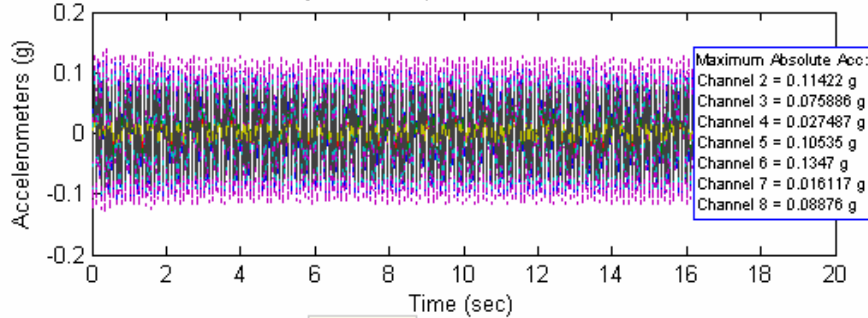
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 40

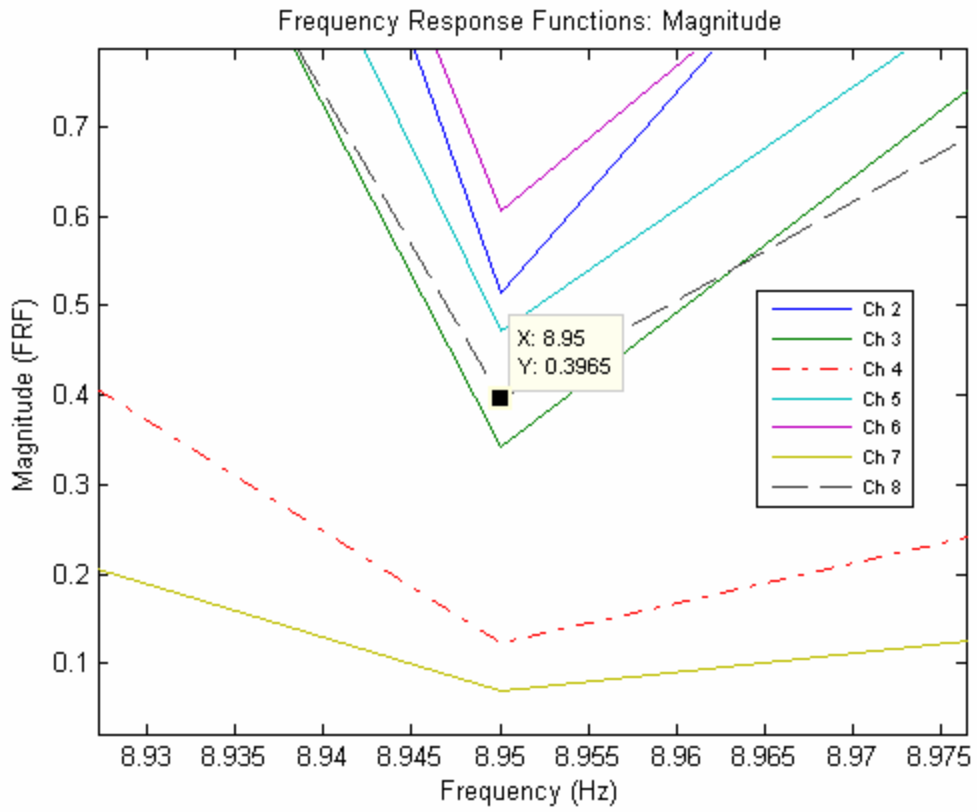


Force Plate Time History and Autospectrum

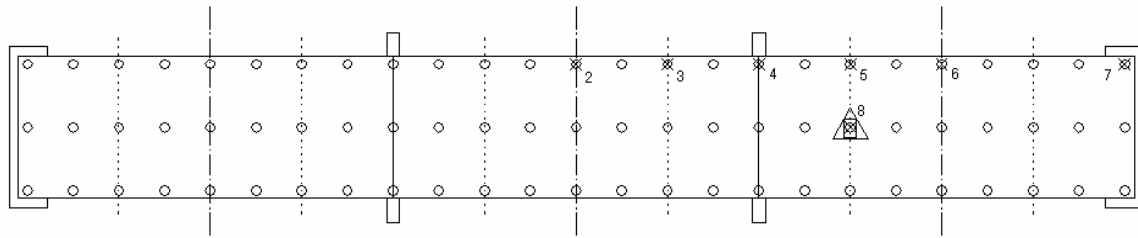


Time History and Autospectrum of Accelerometer Data

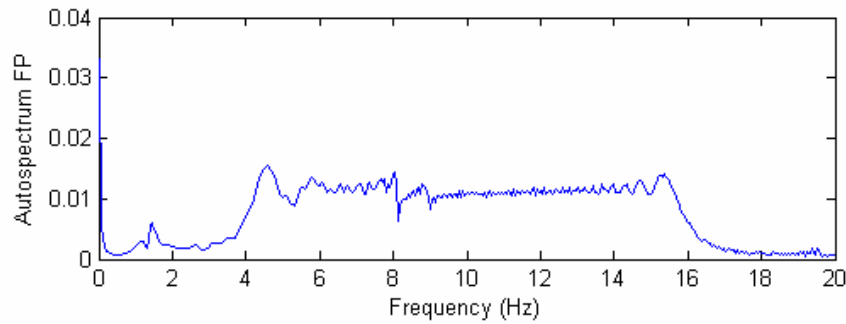
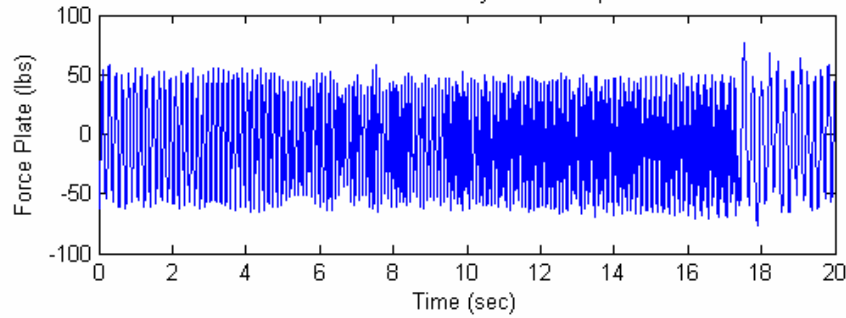




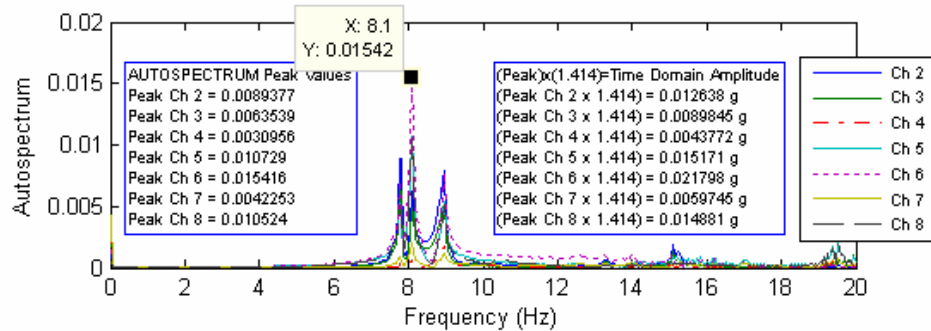
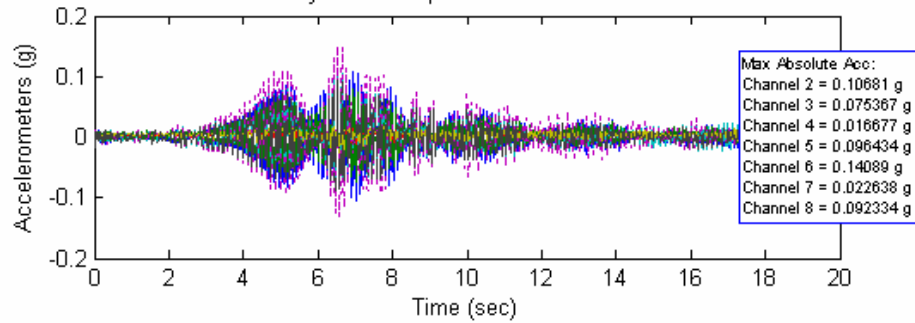
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 41

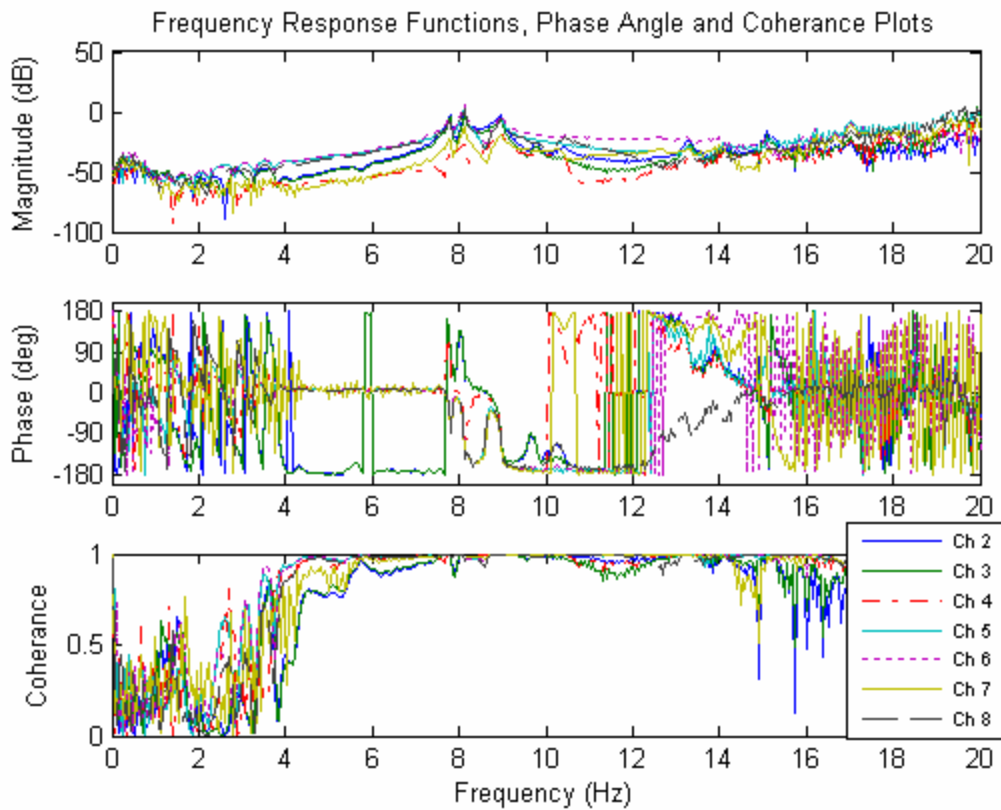
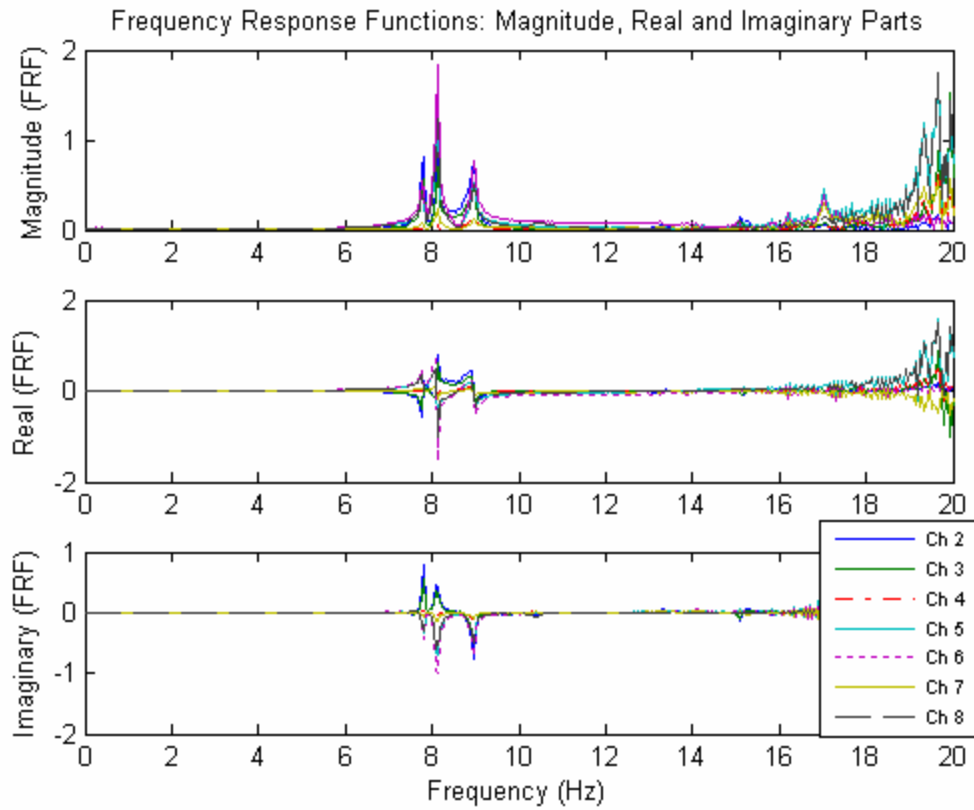


Force Plate Time History and Autospectrum

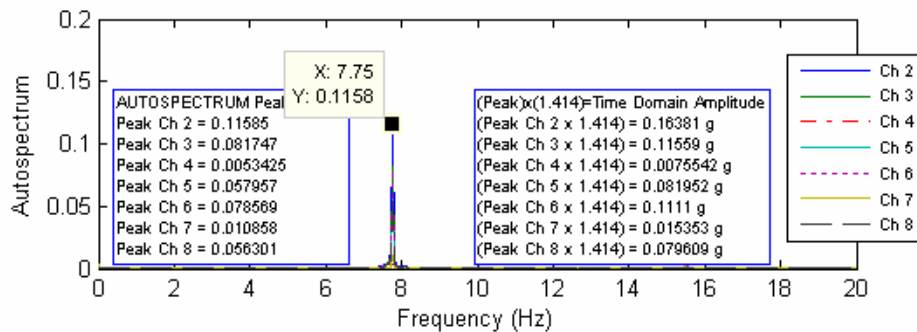
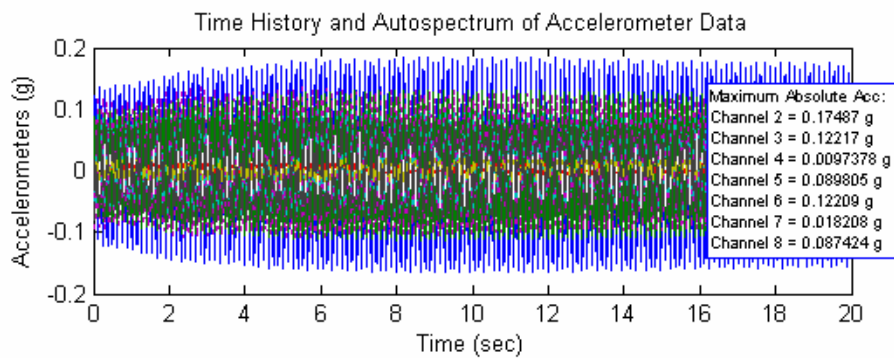
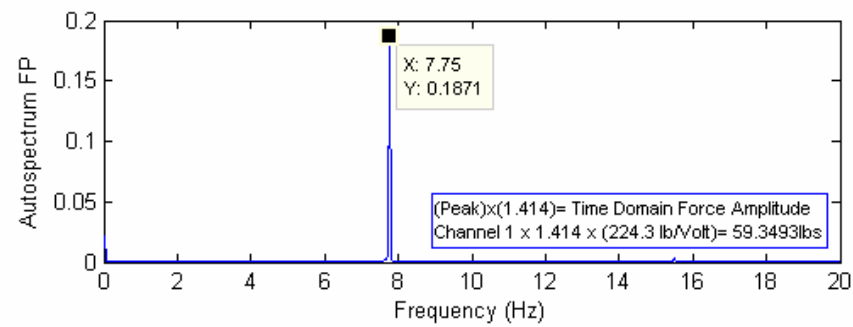
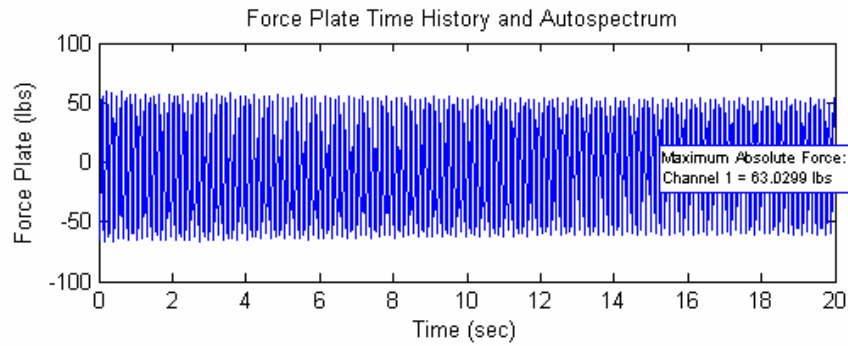
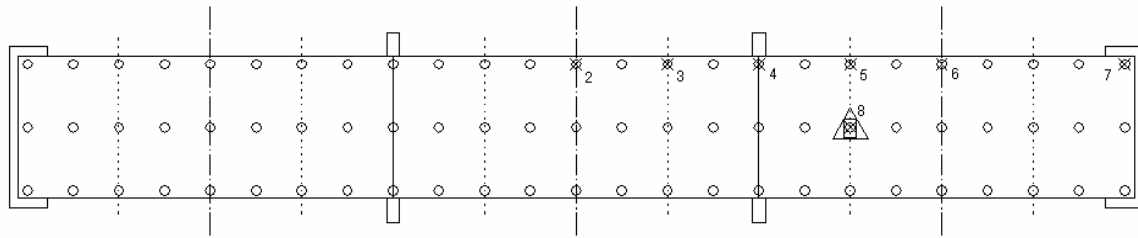


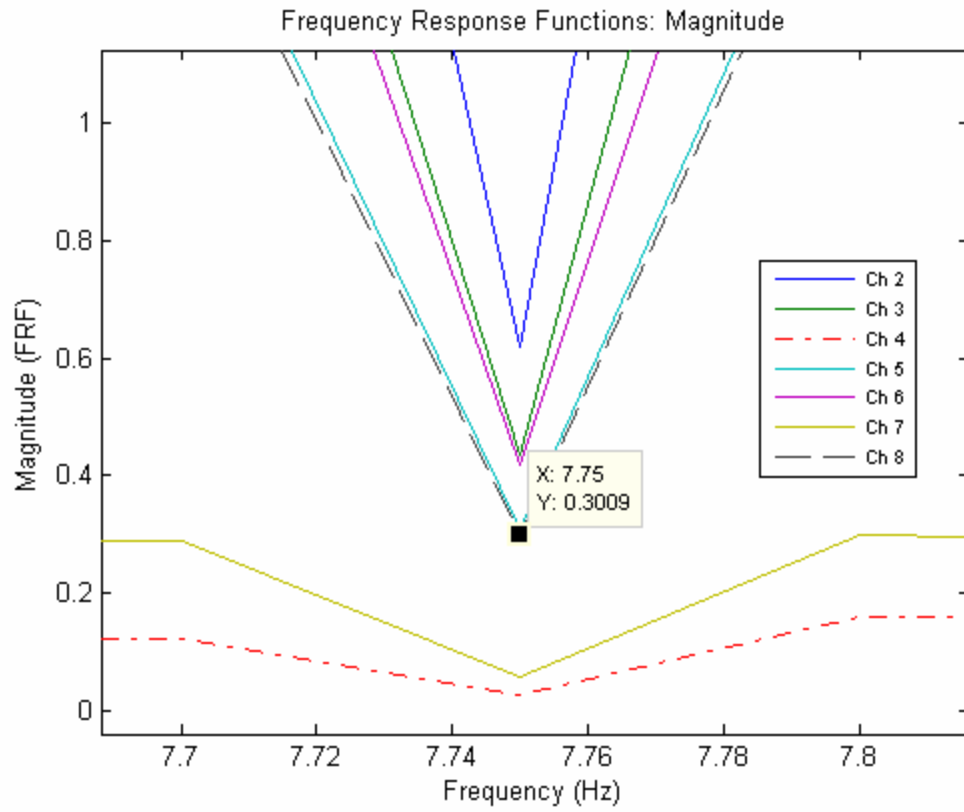
Time History and Autospectrum of Accelerometer Data



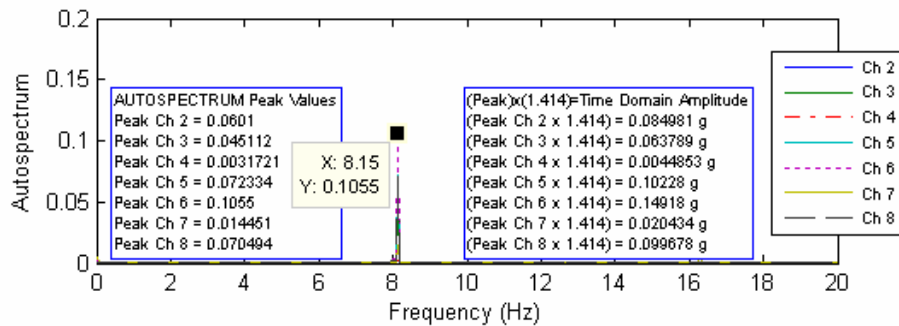
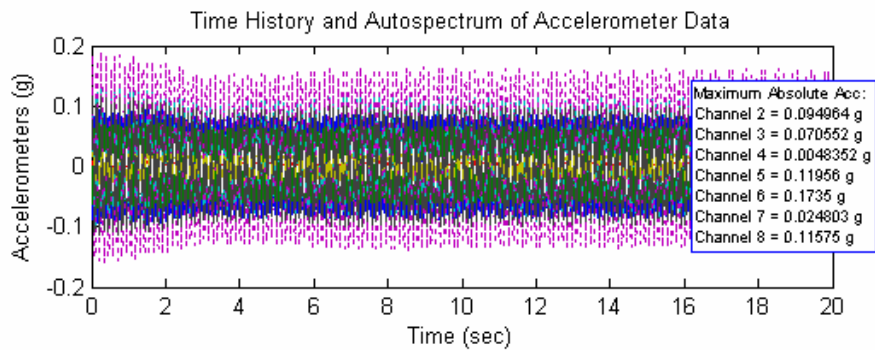
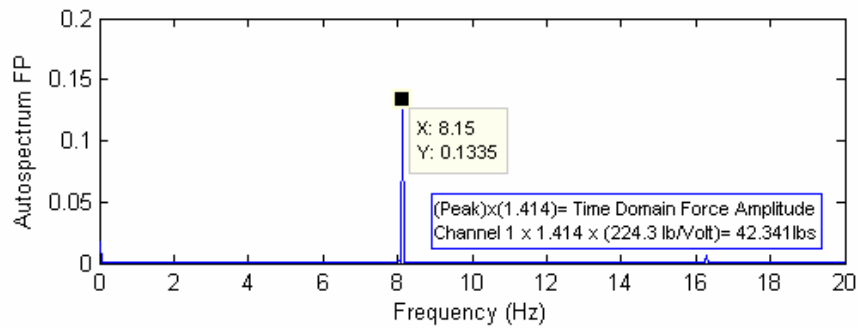
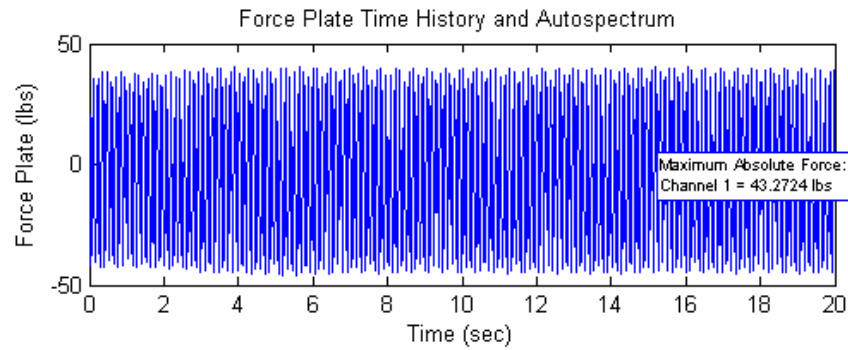
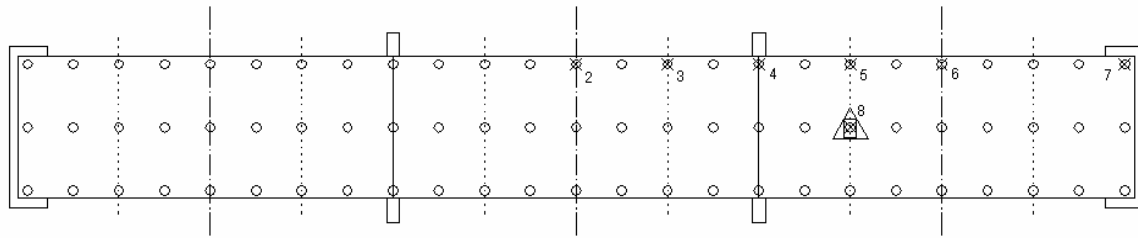


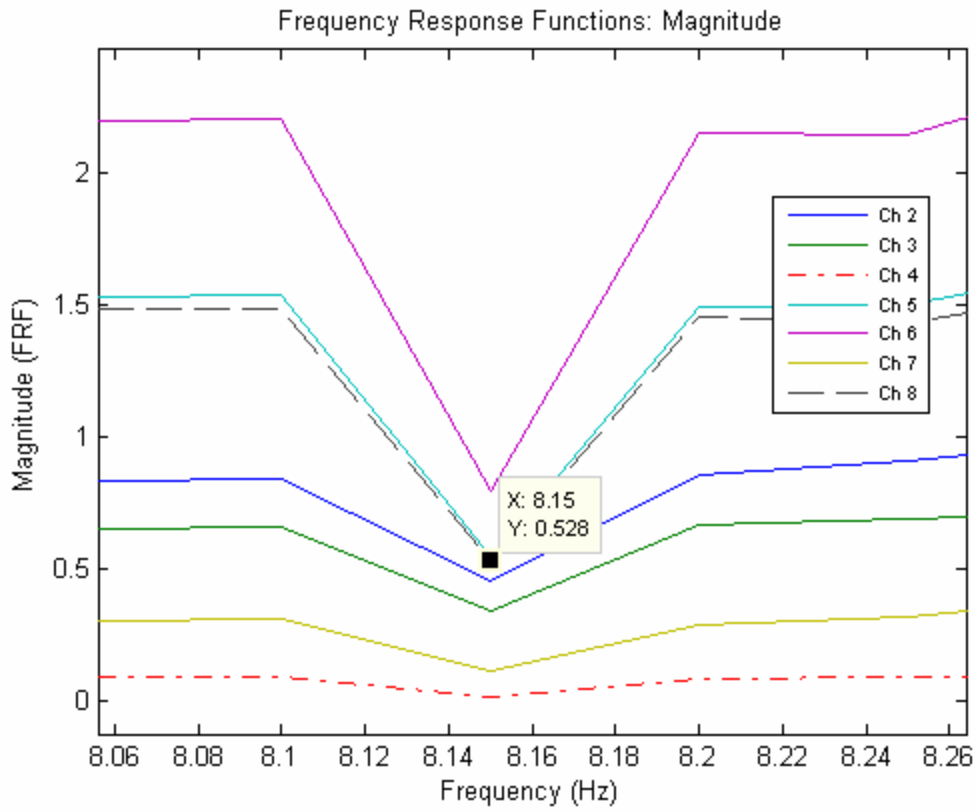
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 42



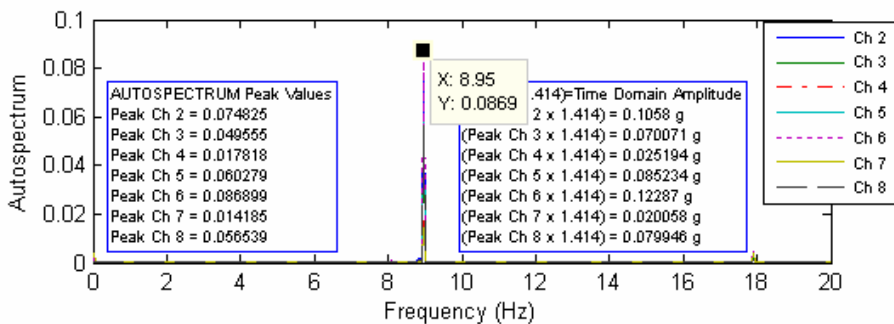
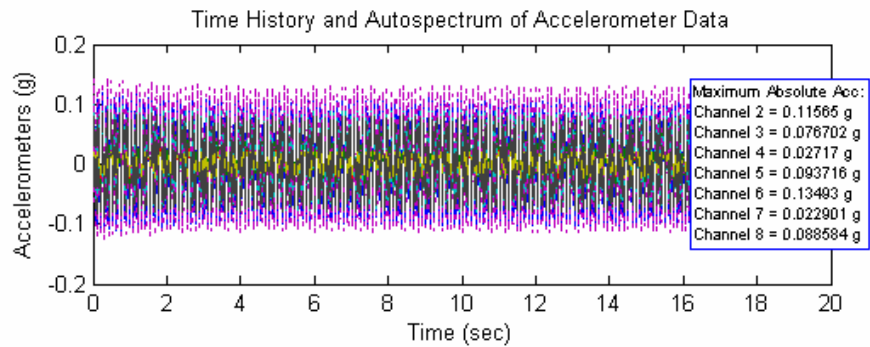
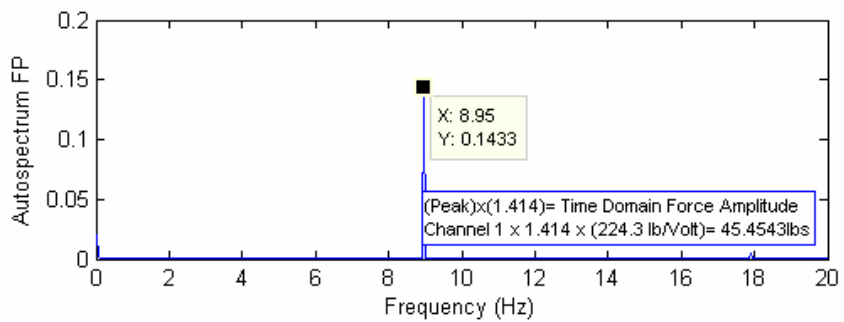
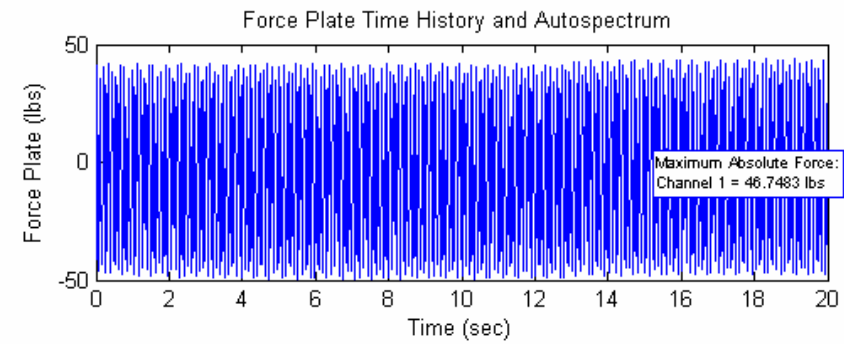
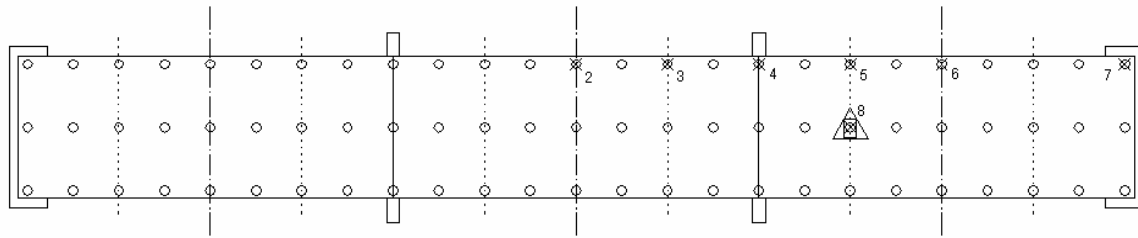


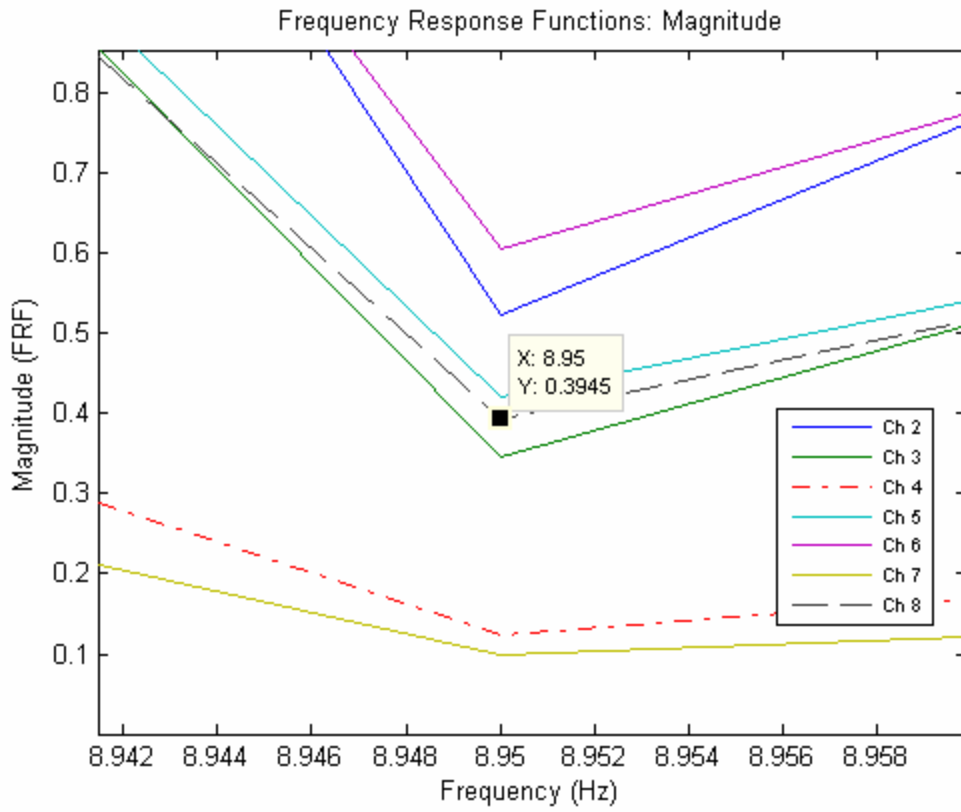
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 43



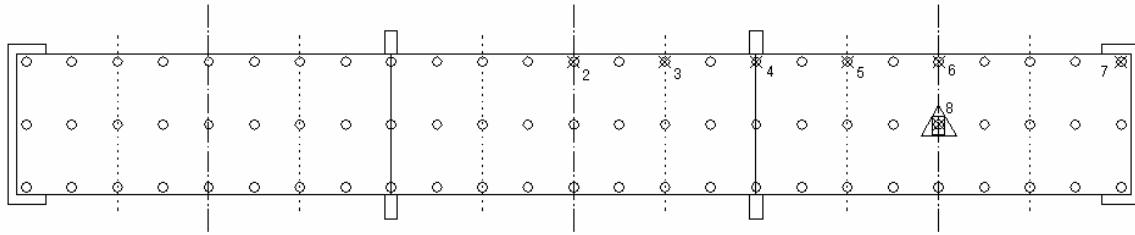


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 44

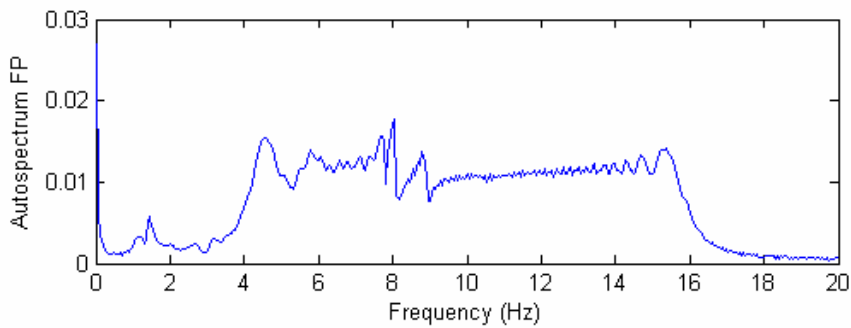
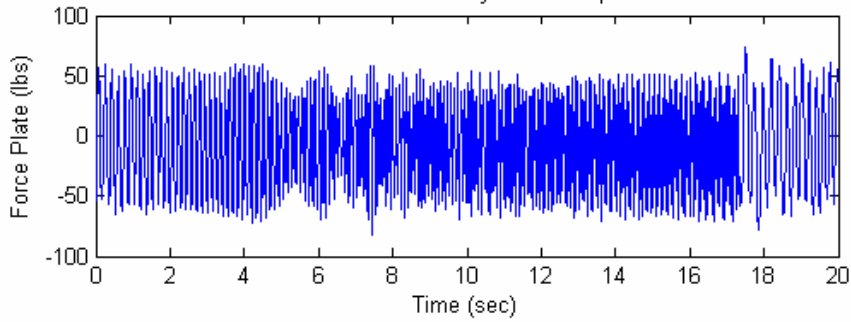




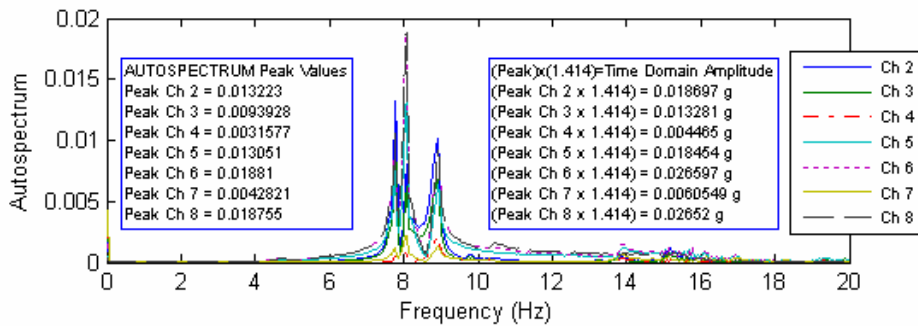
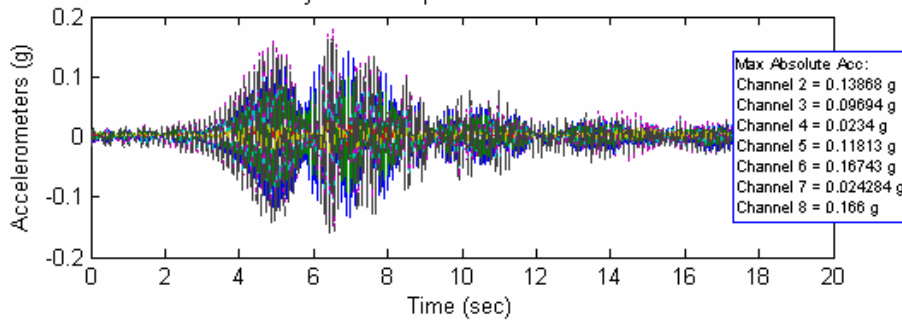
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 45

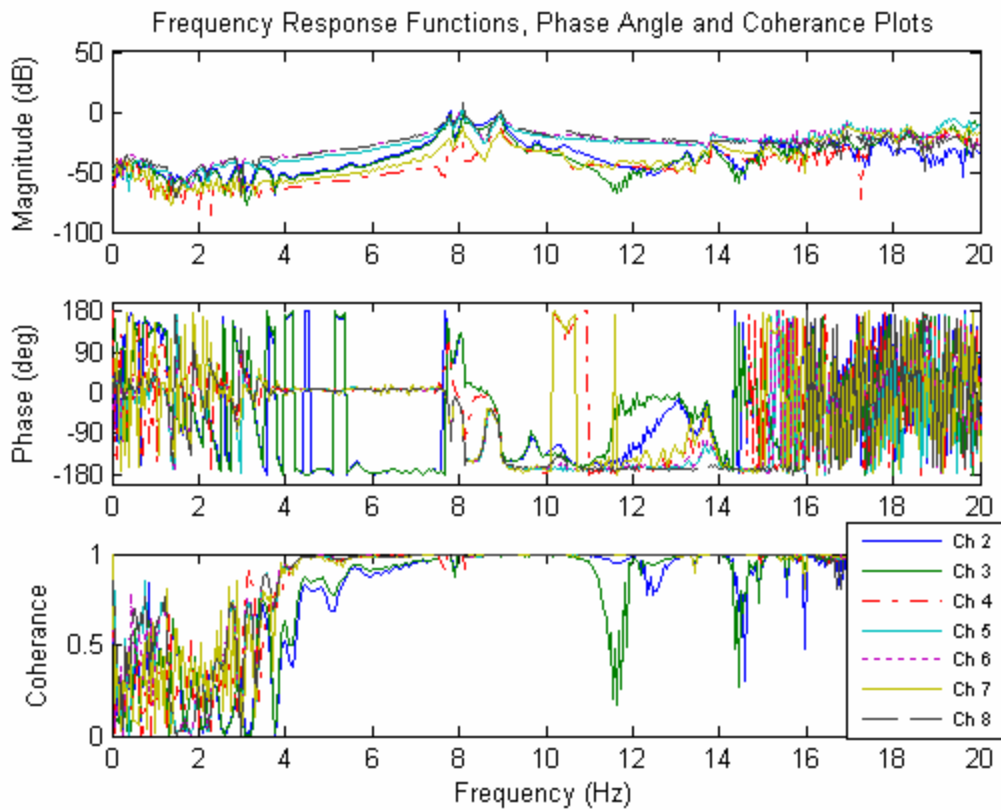
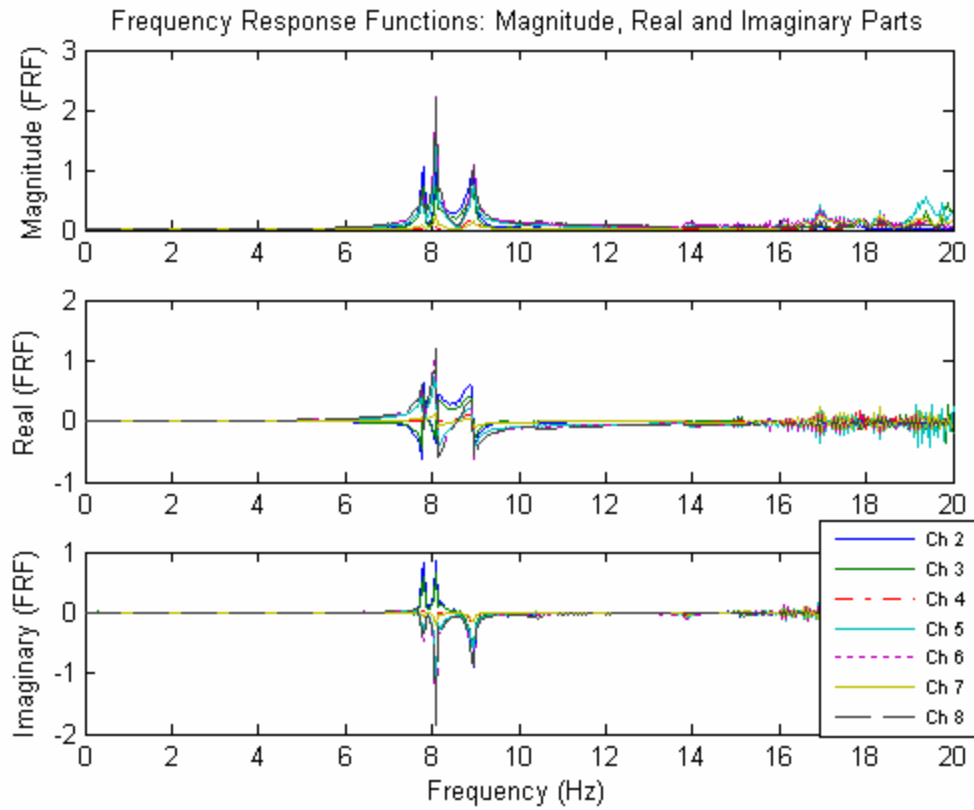


Force Plate Time History and Autospectrum

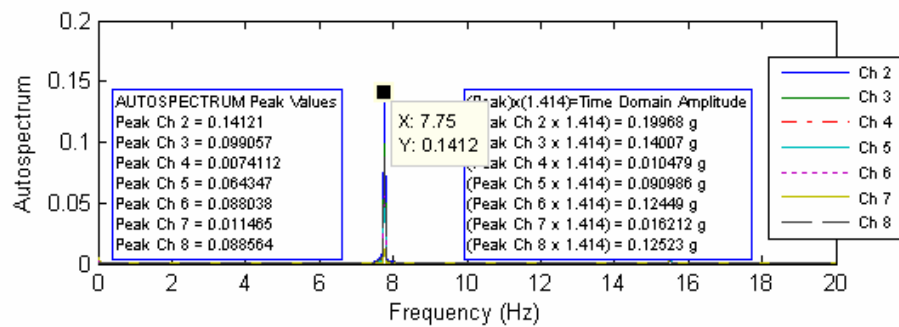
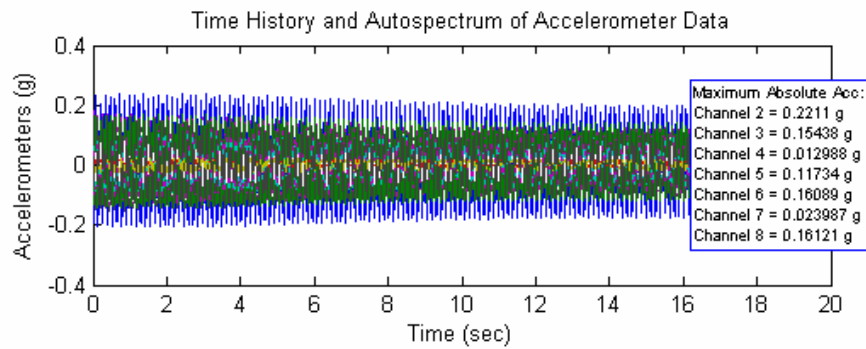
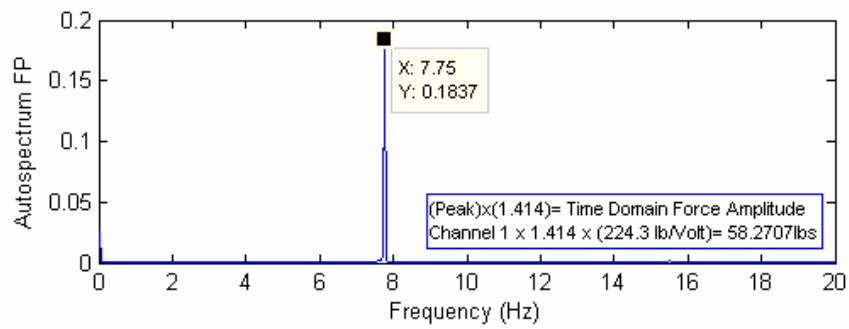
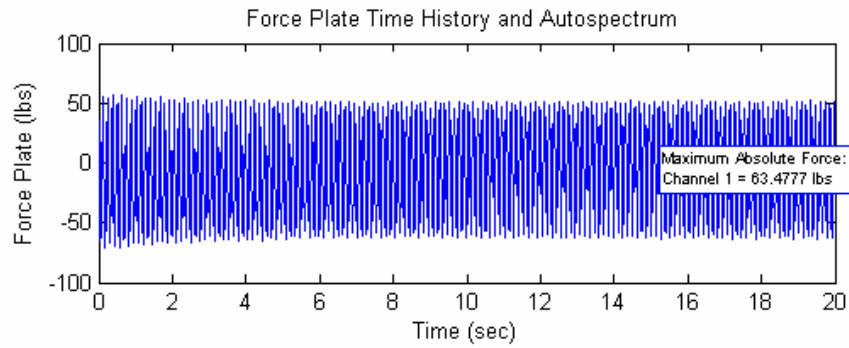
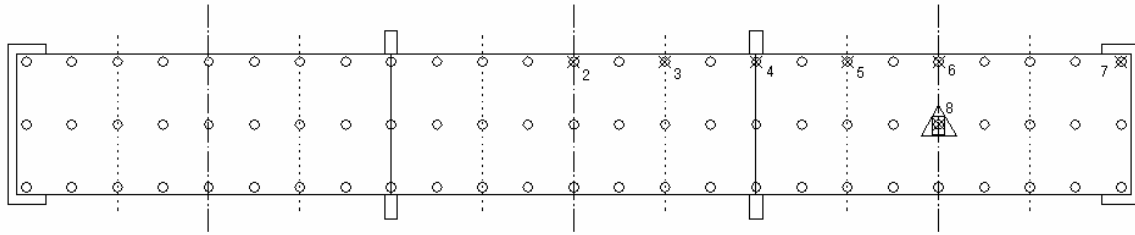


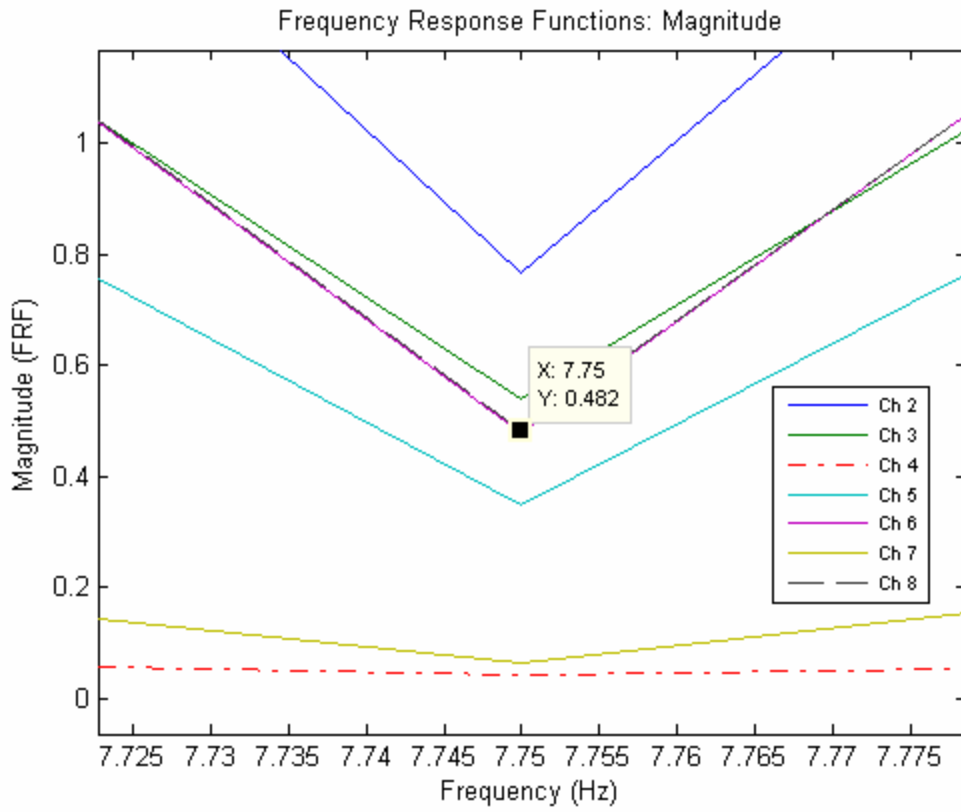
Time History and Autospectrum of Accelerometer Data



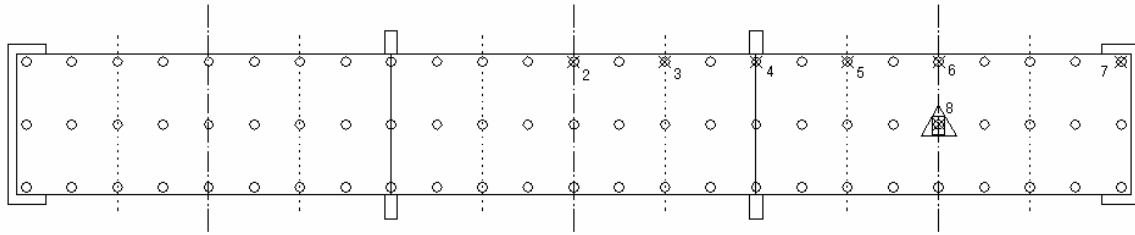


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 46

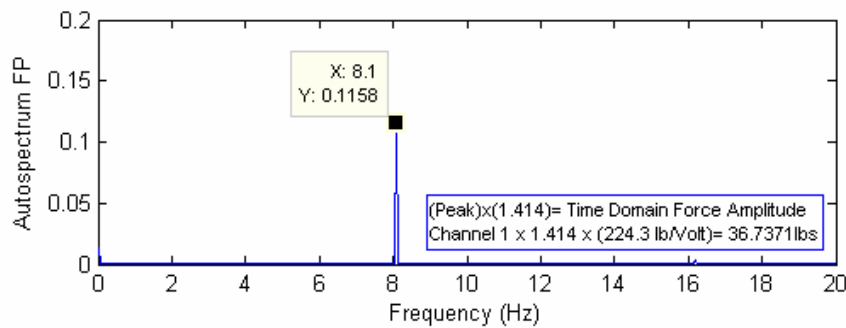
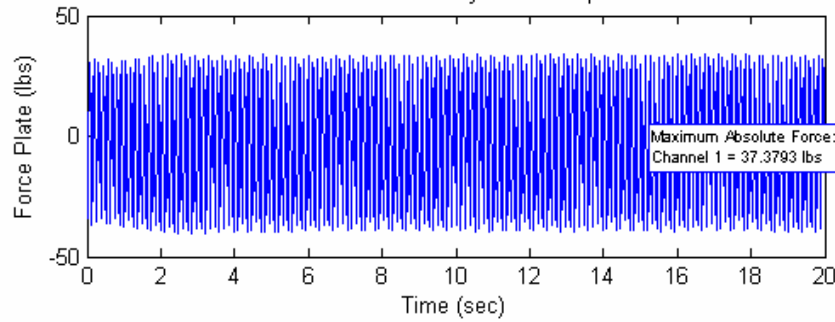




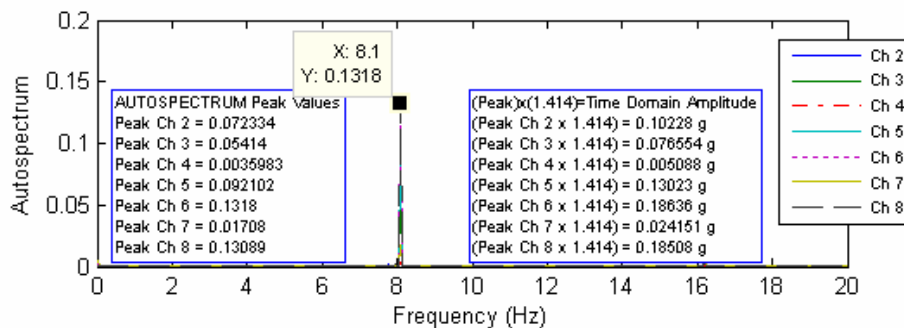
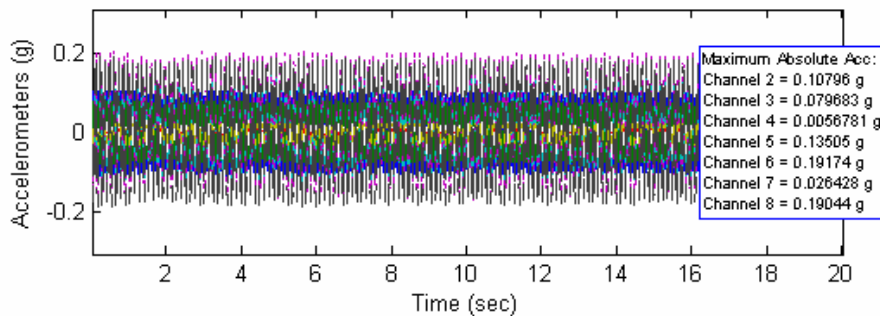
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 47

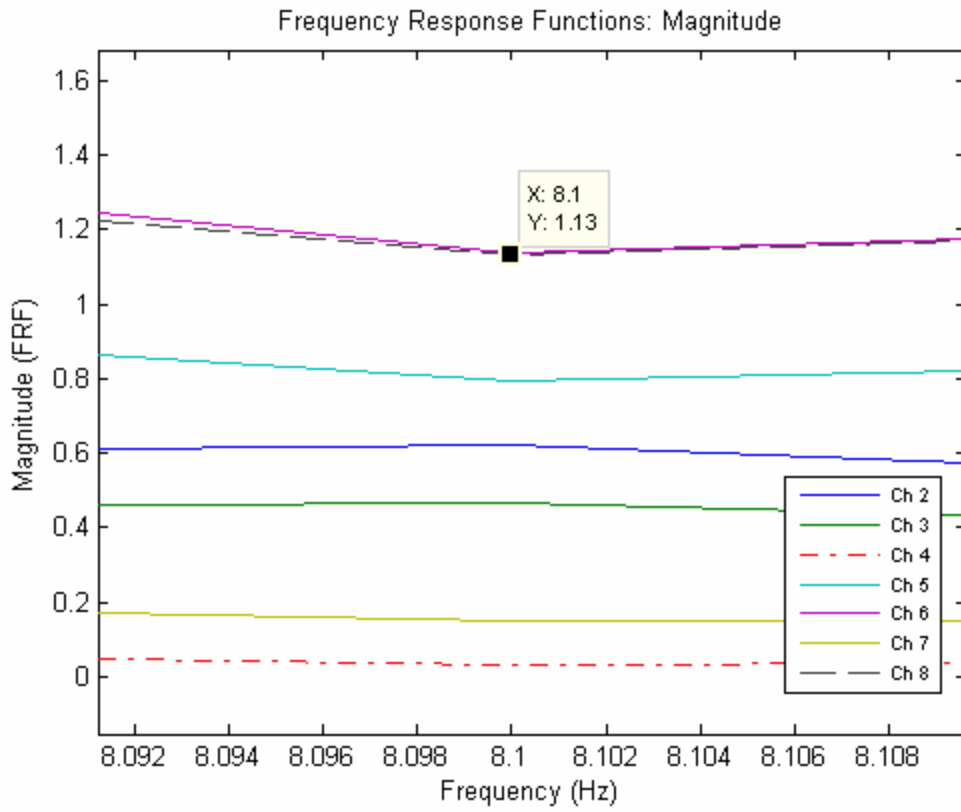


Force Plate Time History and Autospectrum

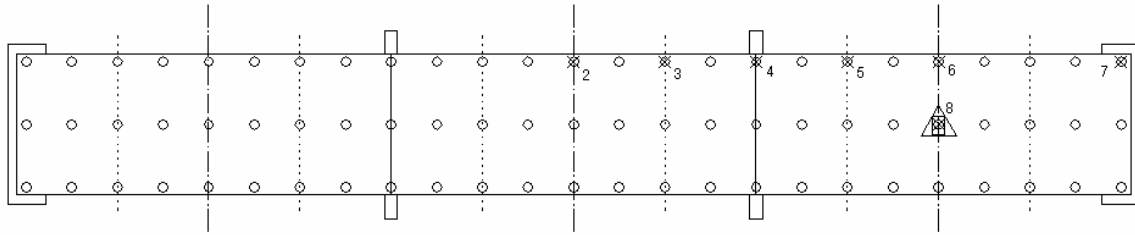


Time History and Autospectrum of Accelerometer Data

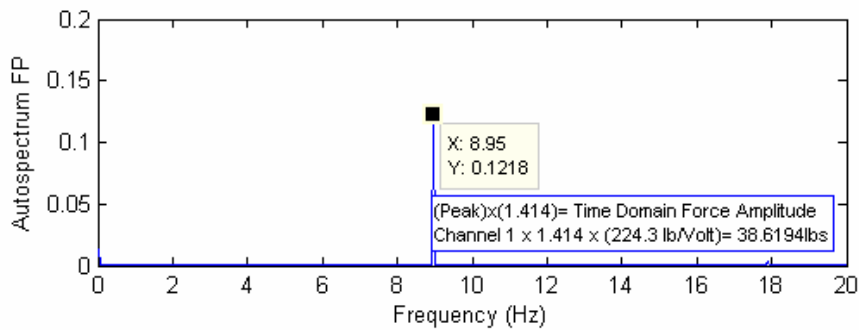
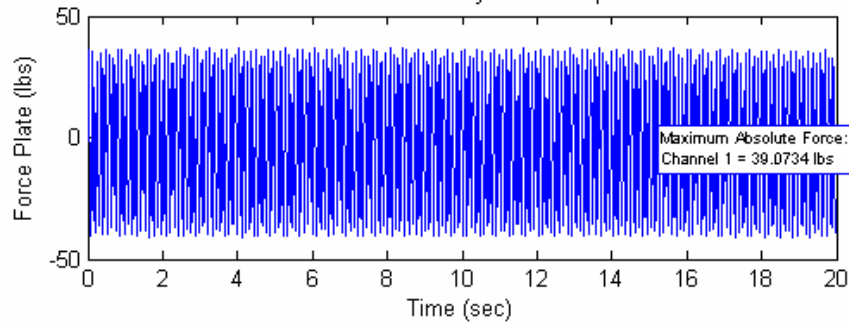




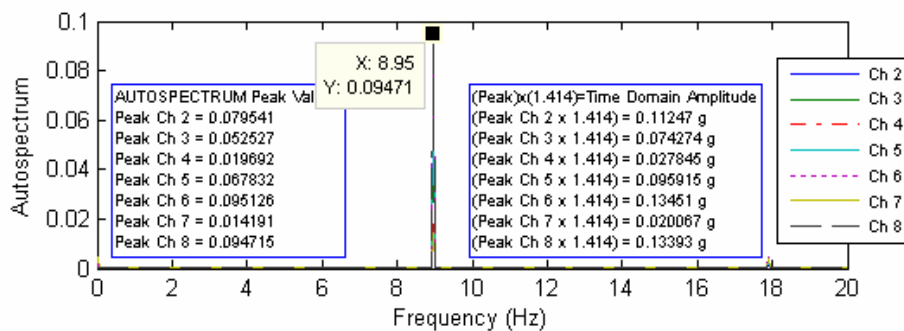
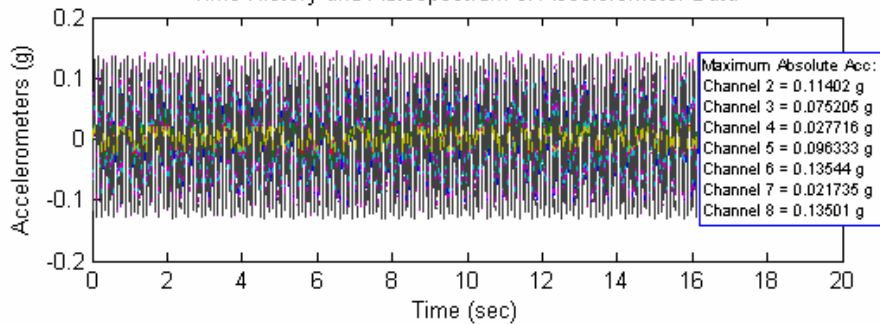
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 48

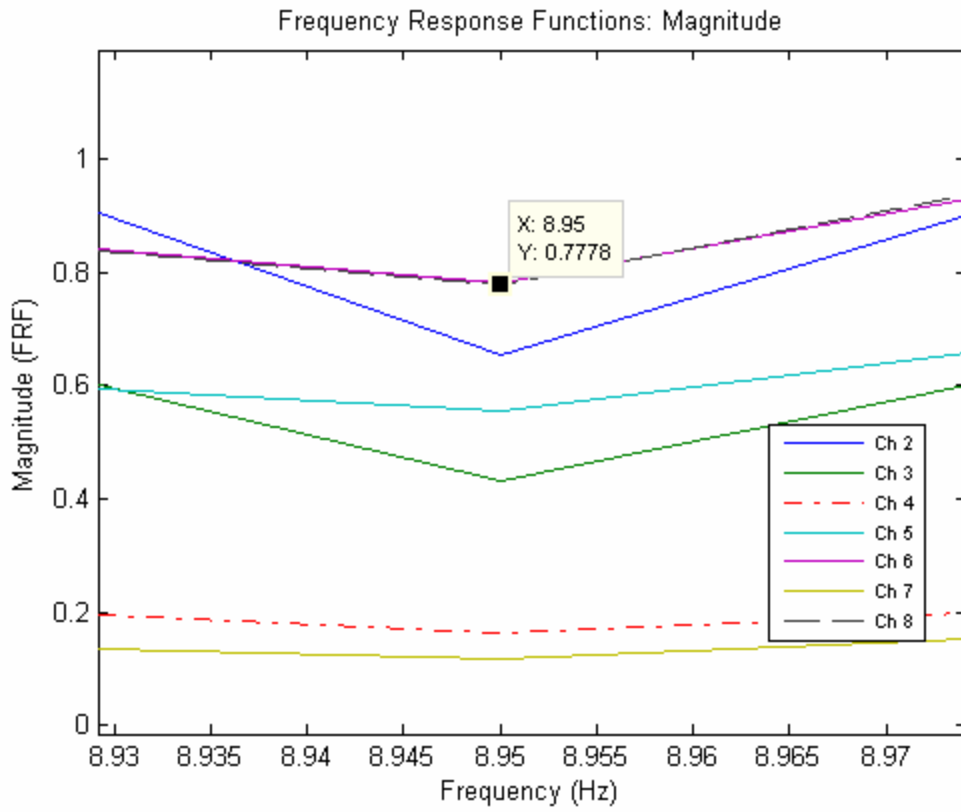


Force Plate Time History and Autospectrum

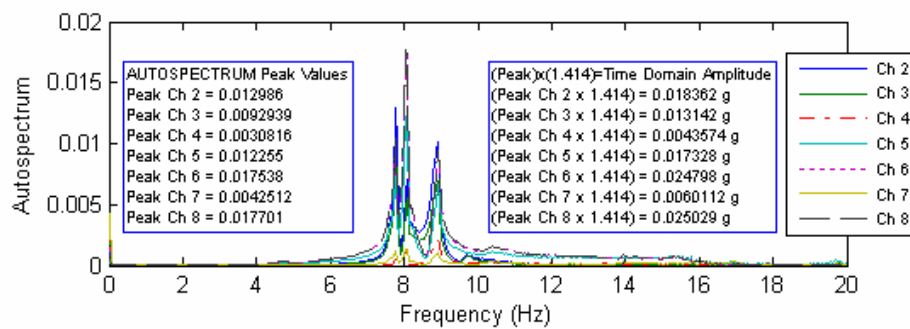
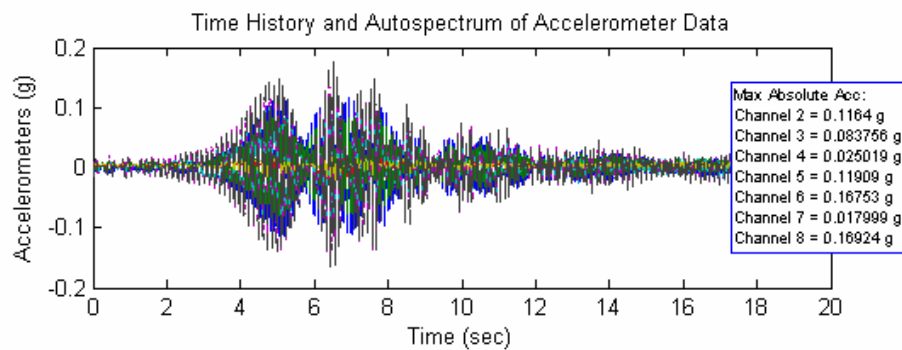
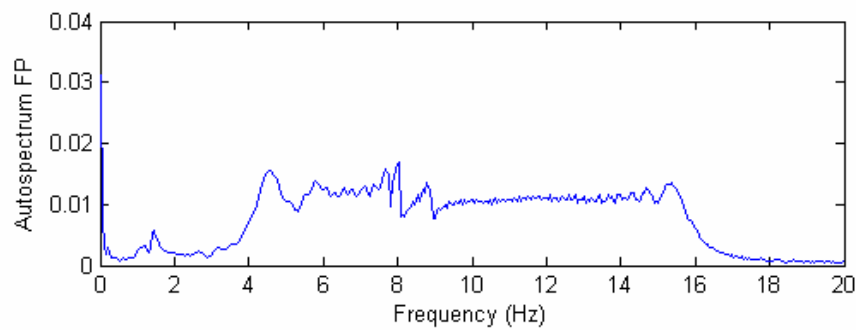
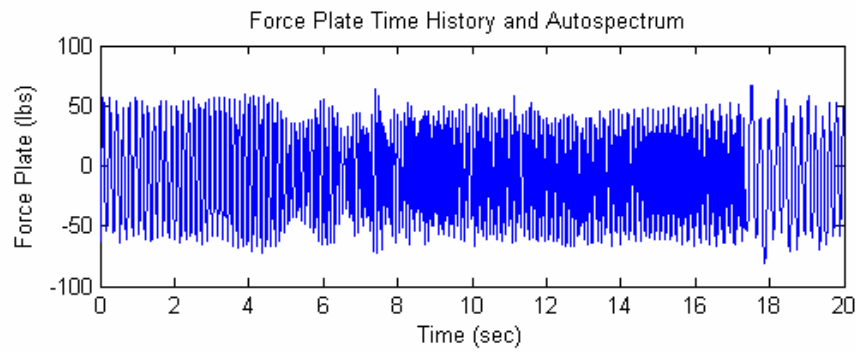
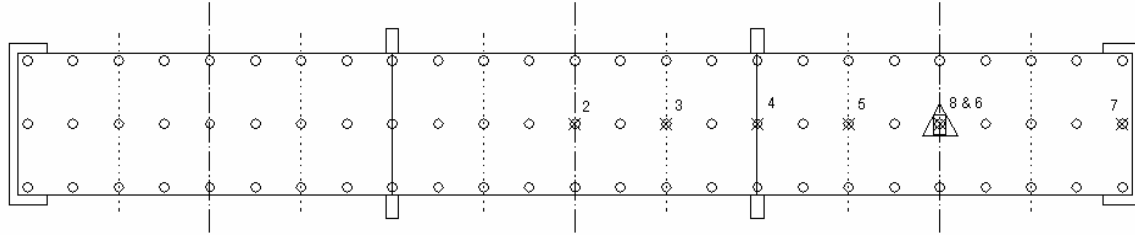


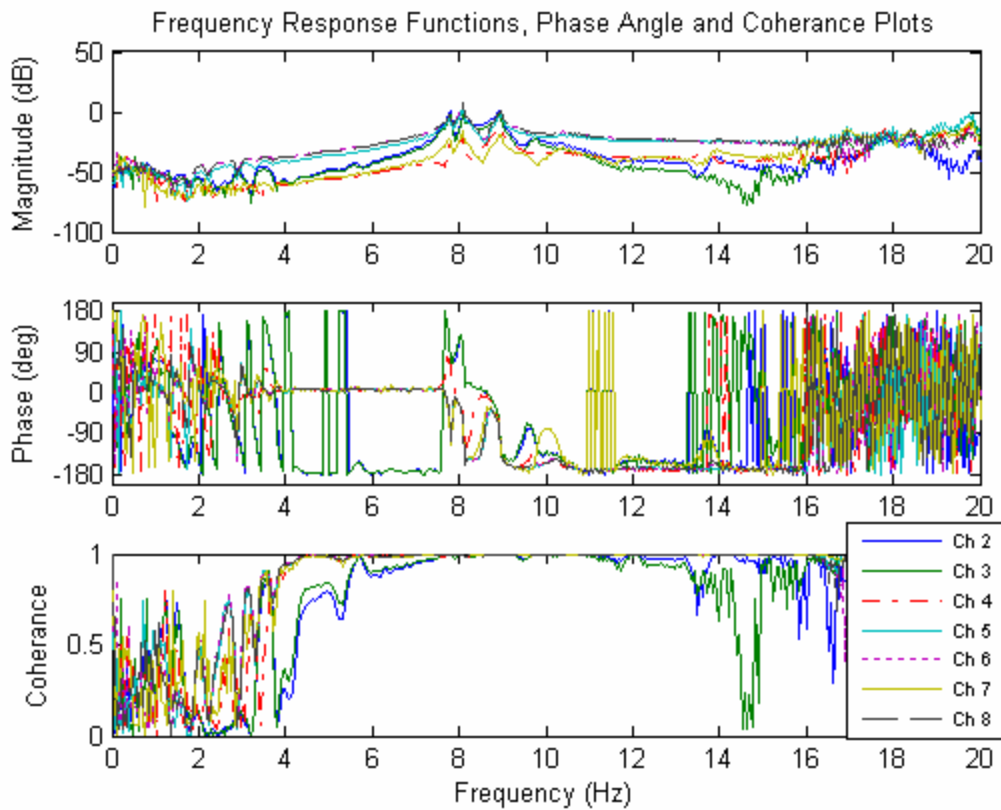
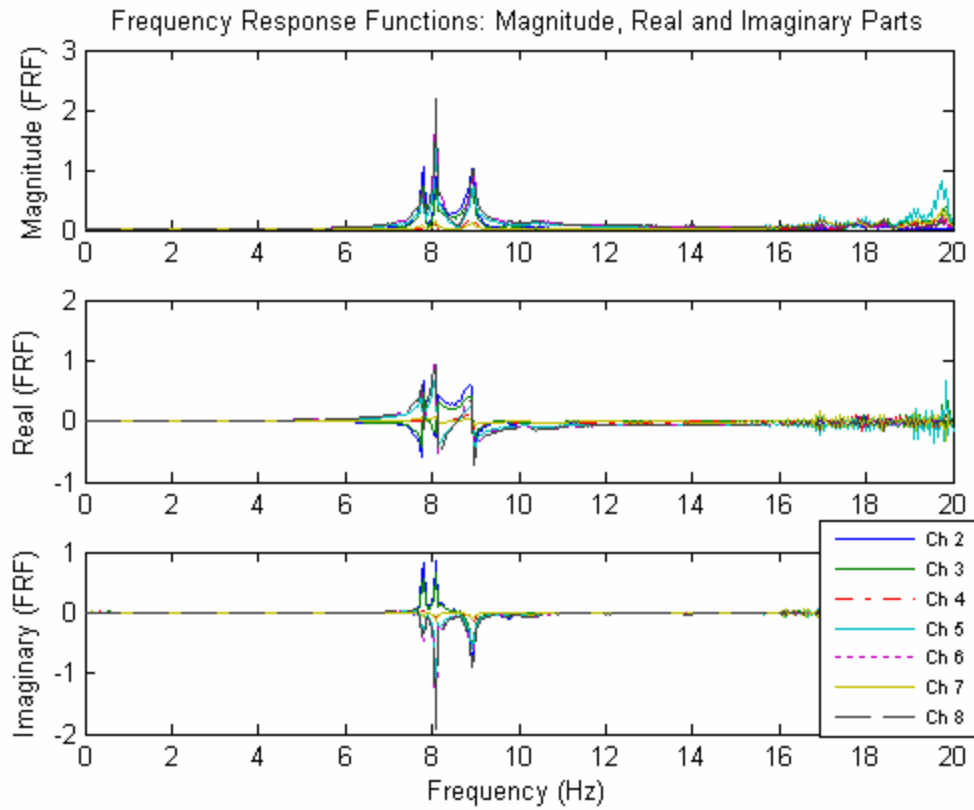
Time History and Autospectrum of Accelerometer Data



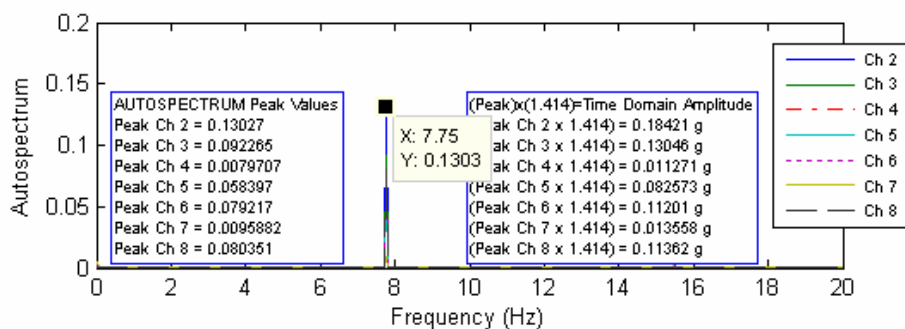
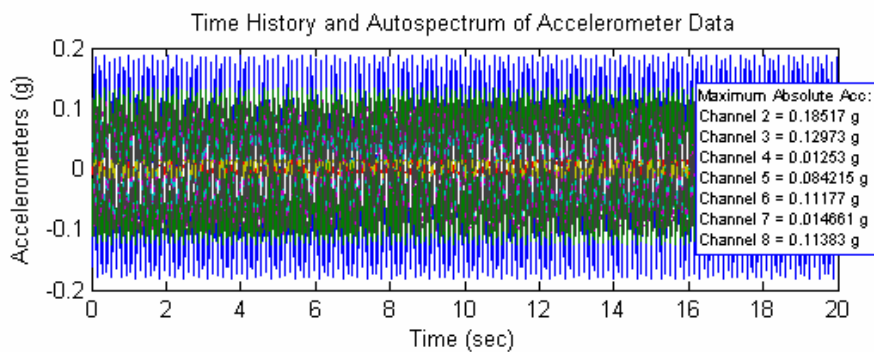
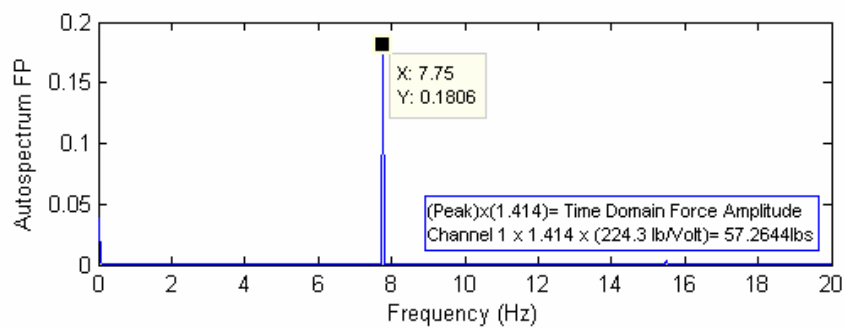
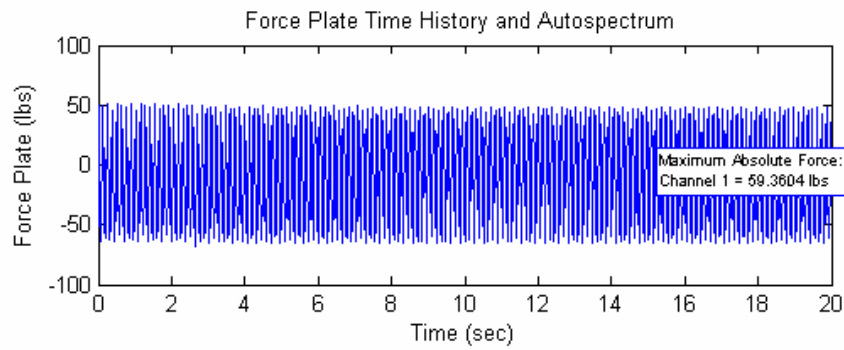
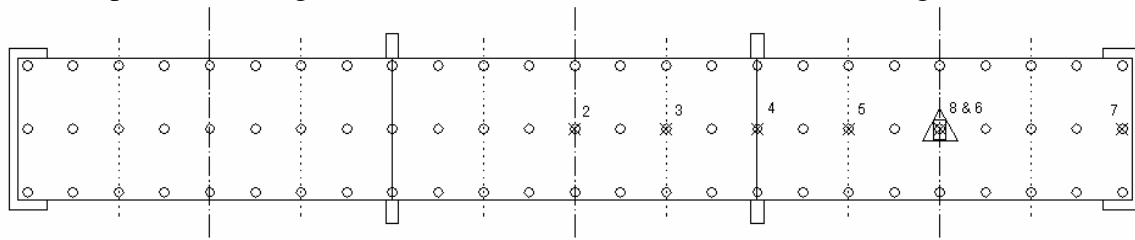


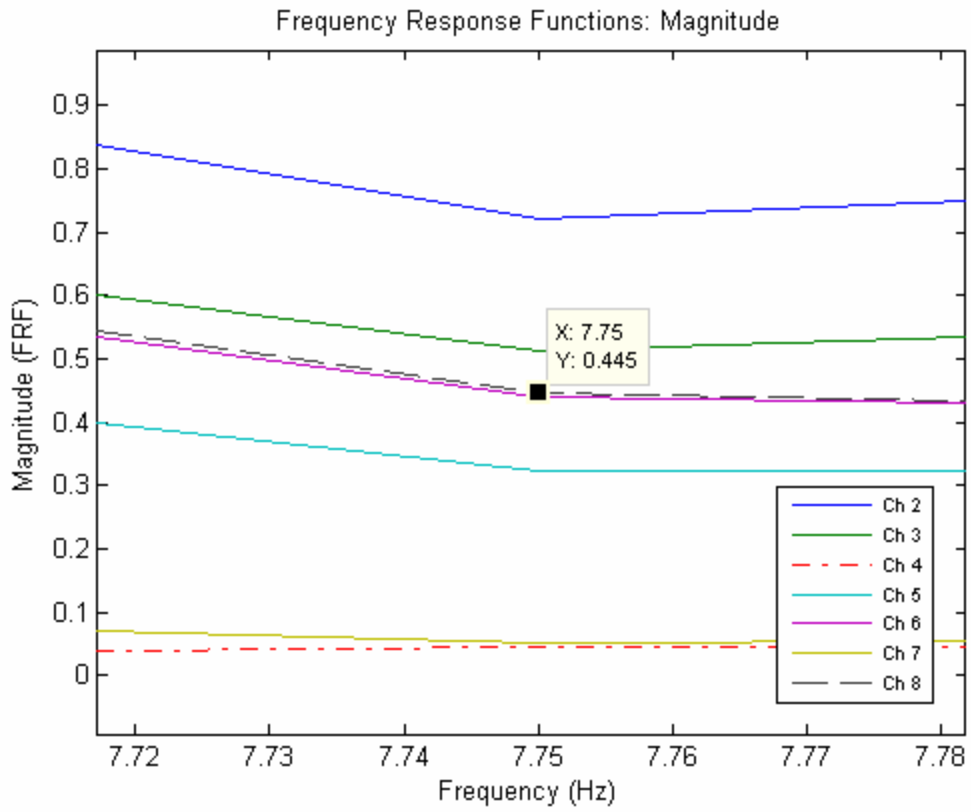
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 49



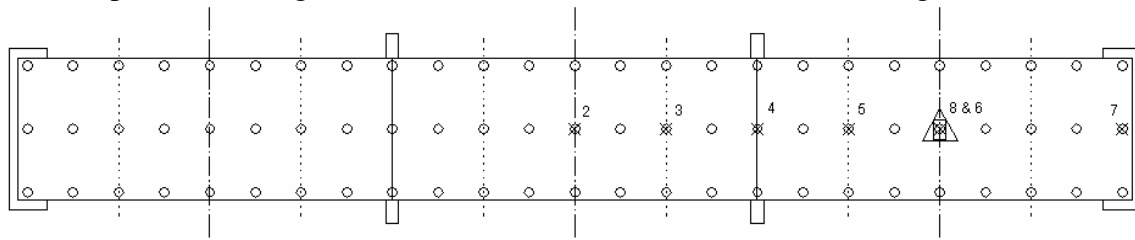


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 50

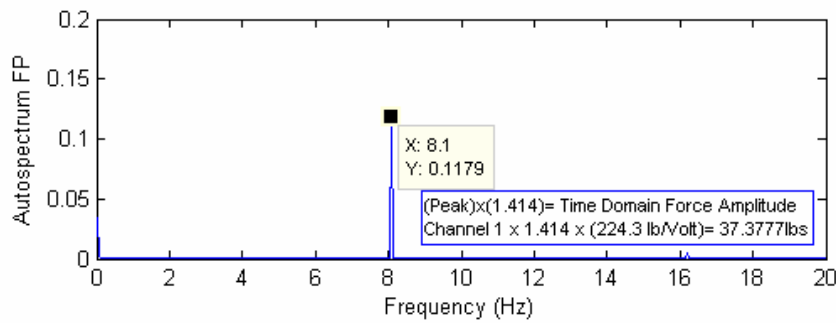
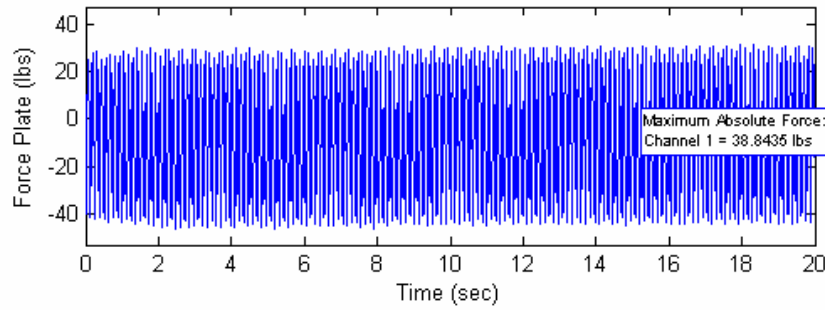




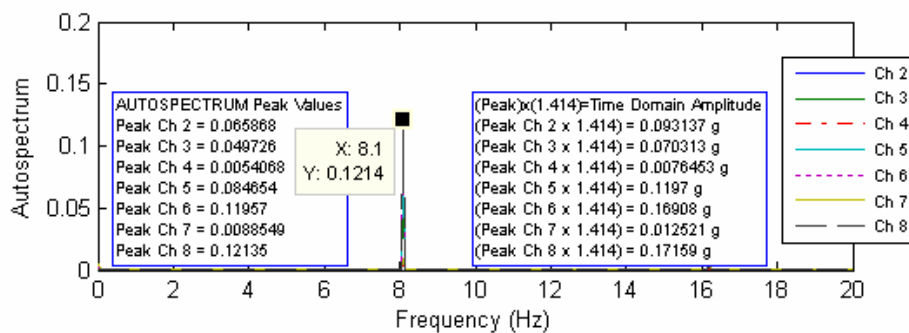
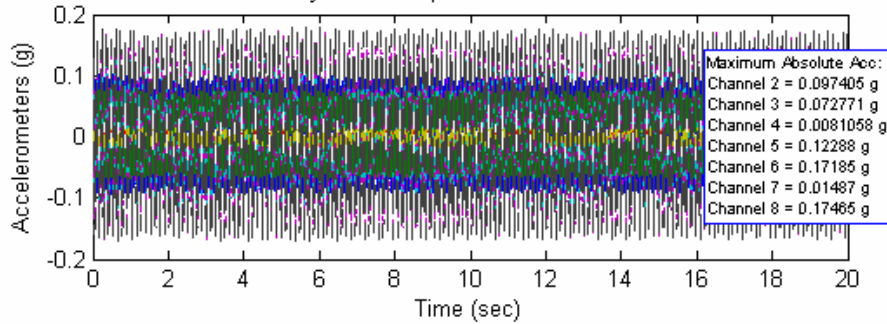
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 51

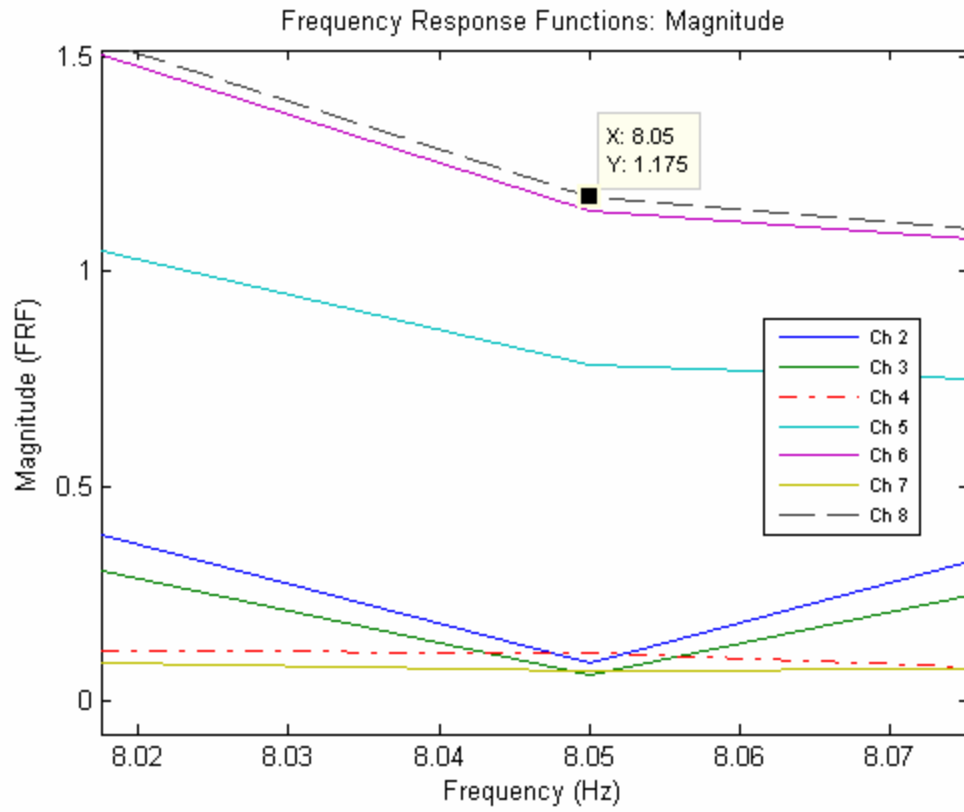


Force Plate Time History and Autospectrum

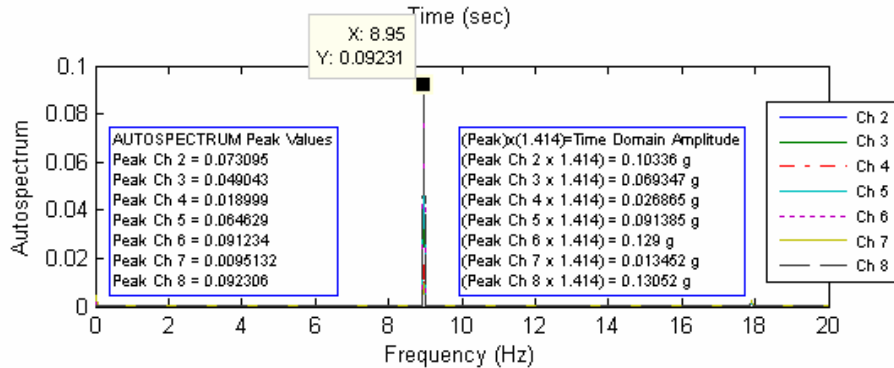
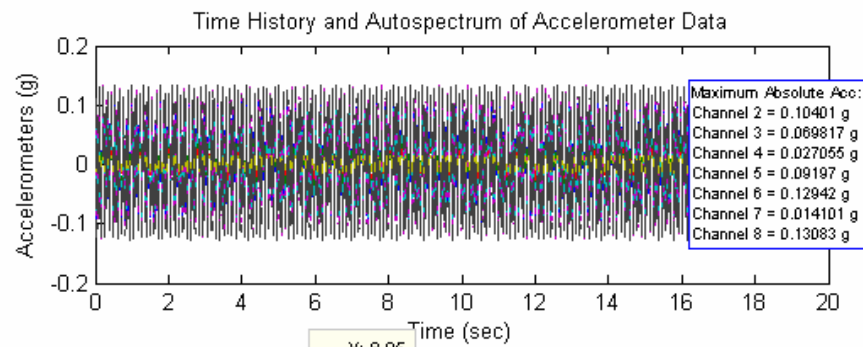
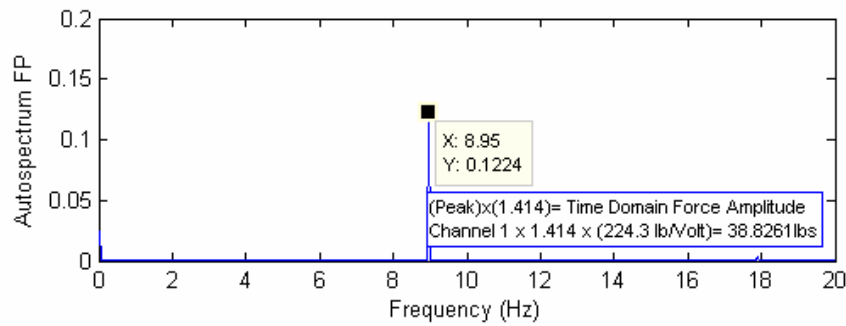
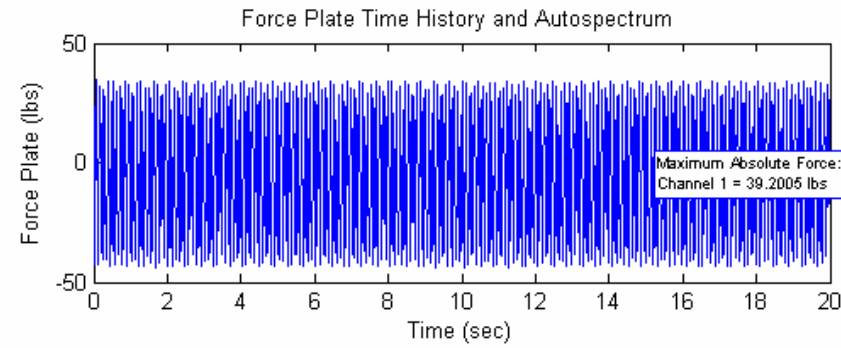
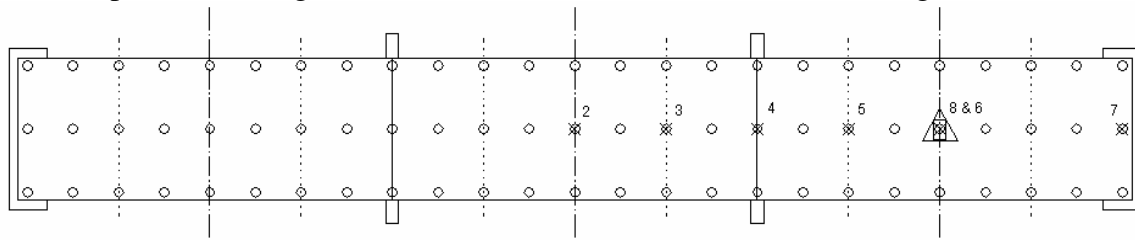


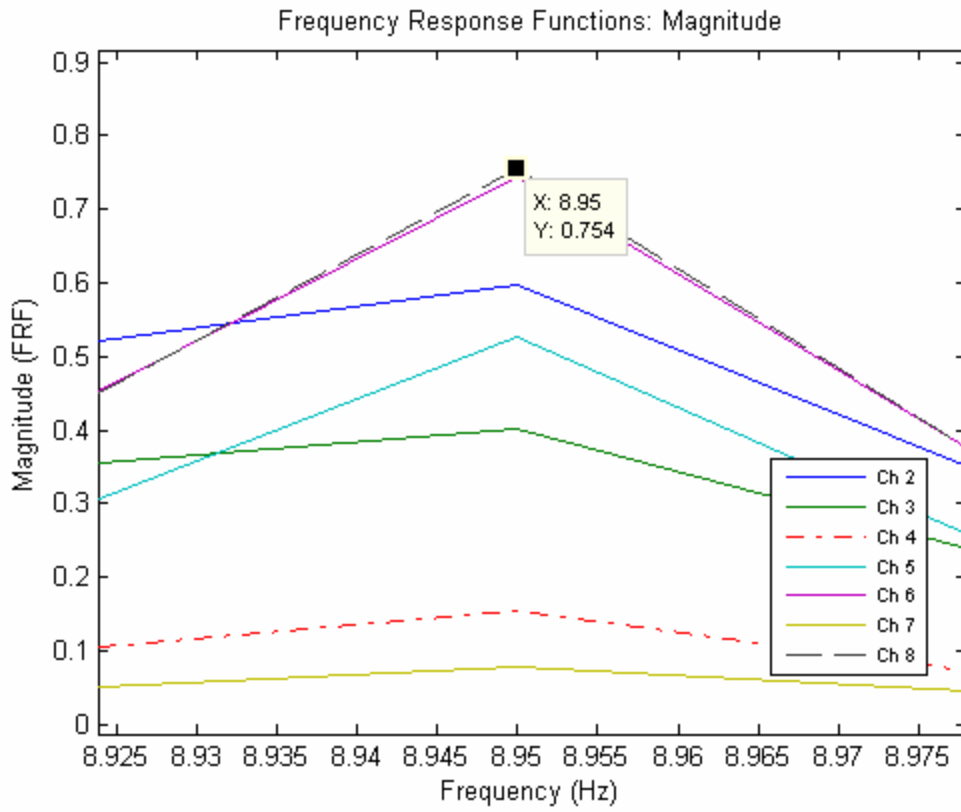
Time History and Autospectrum of Accelerometer Data



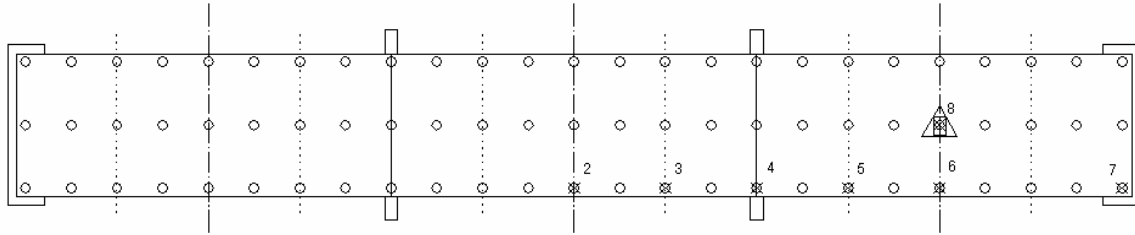


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 52

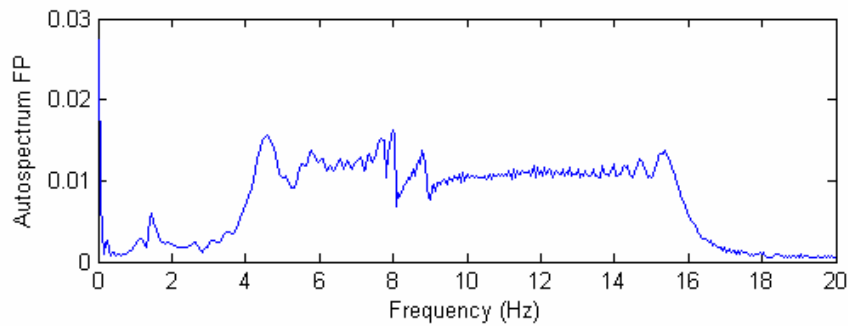
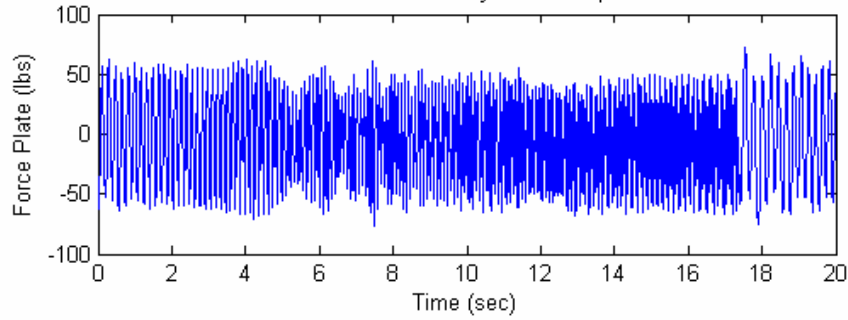




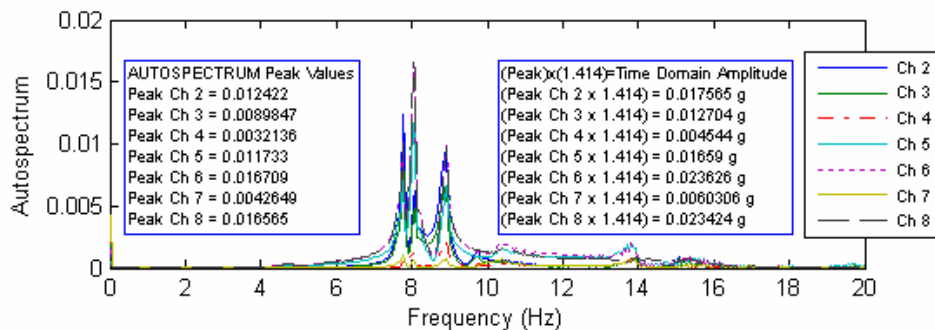
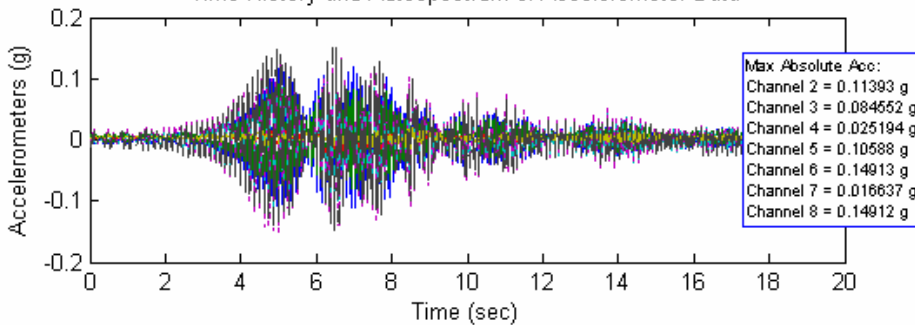
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 53

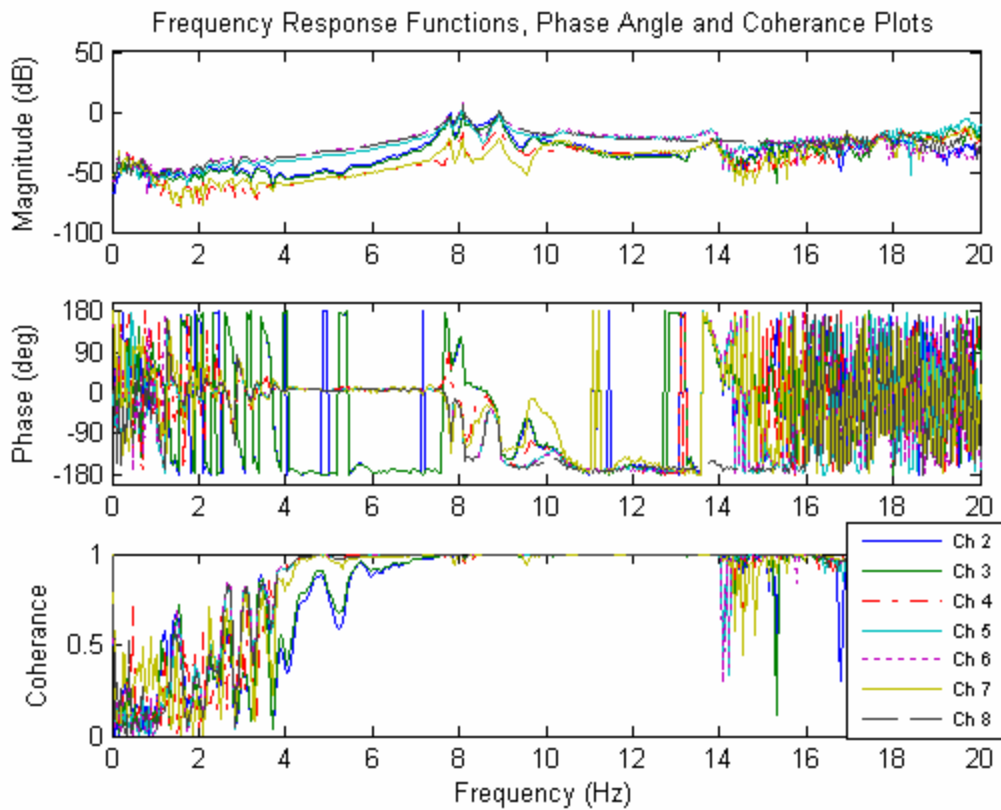
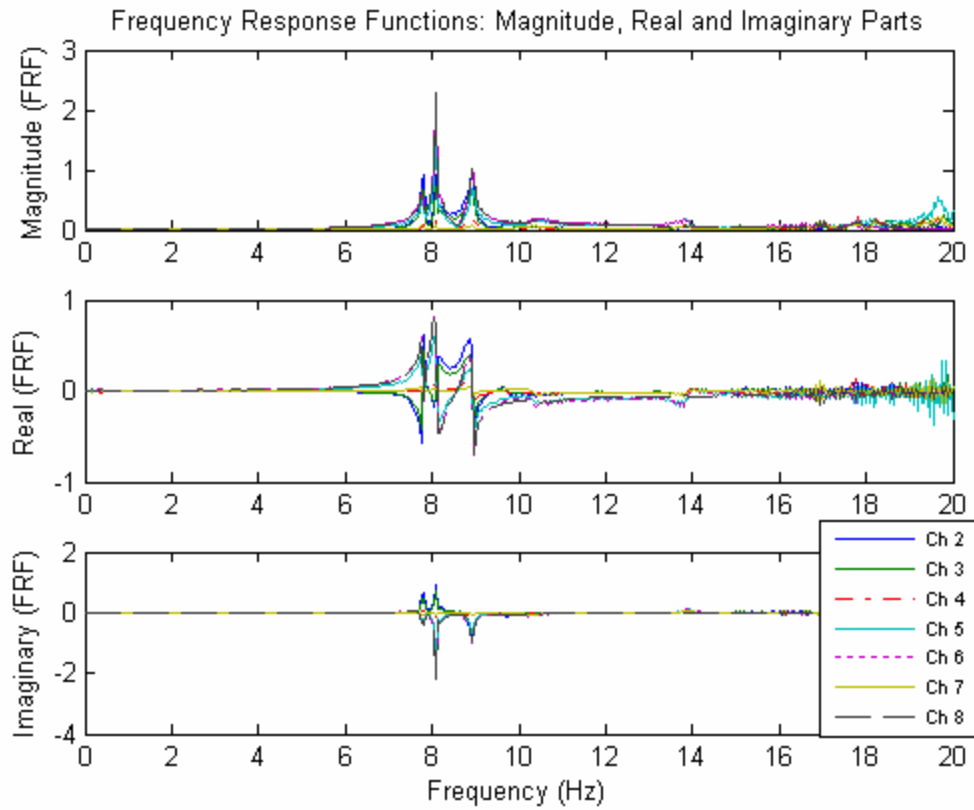


Force Plate Time History and Autospectrum

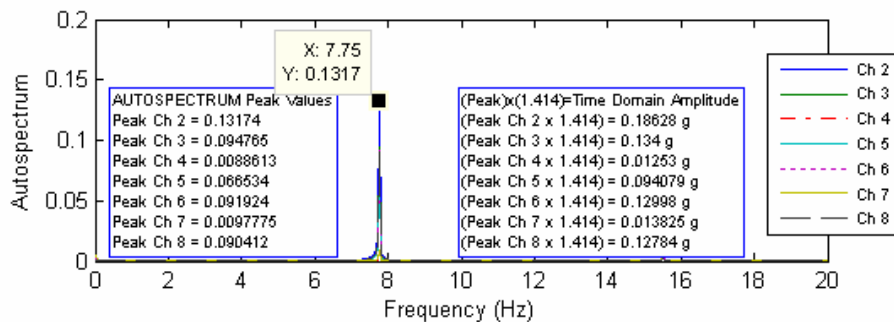
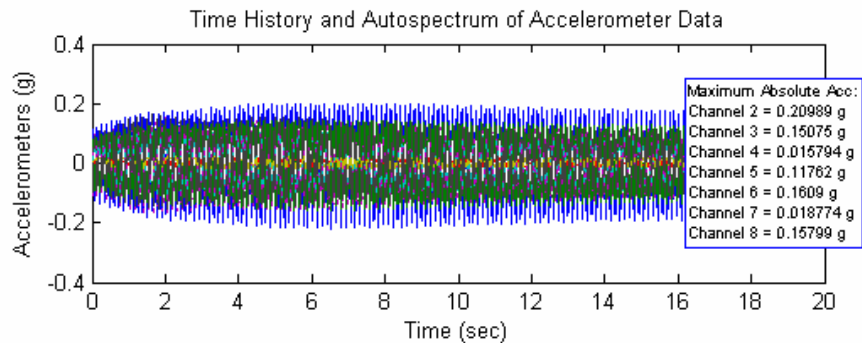
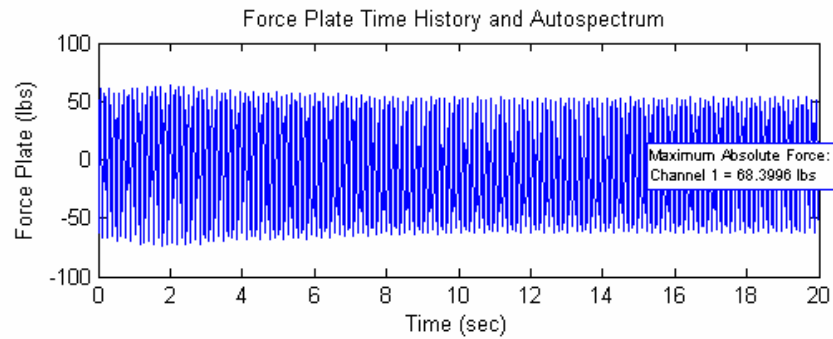
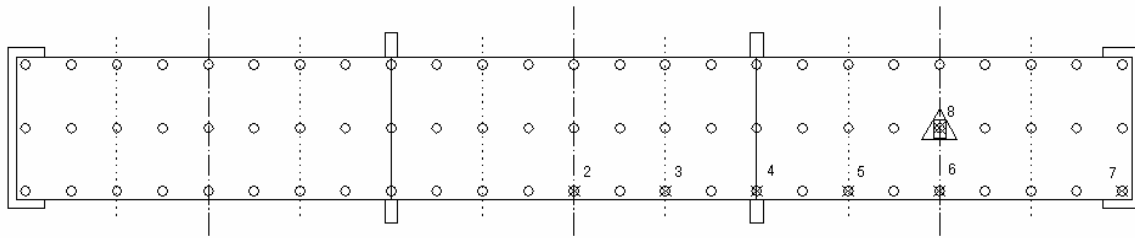


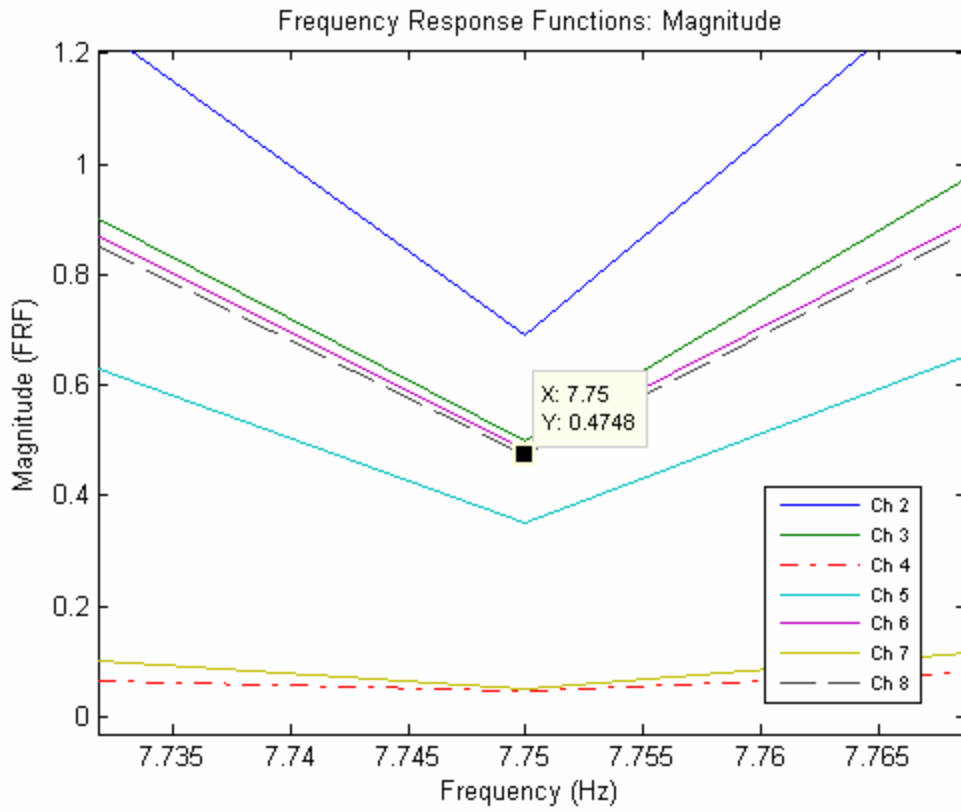
Time History and Autospectrum of Accelerometer Data



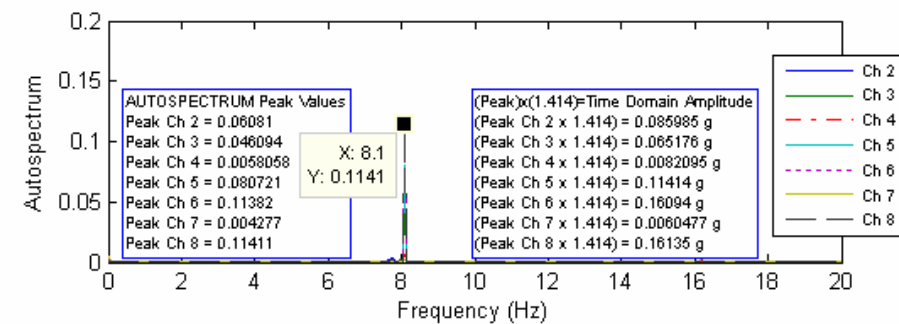
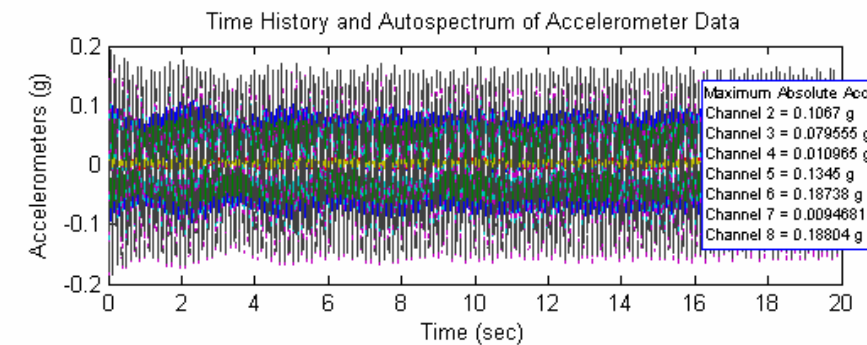
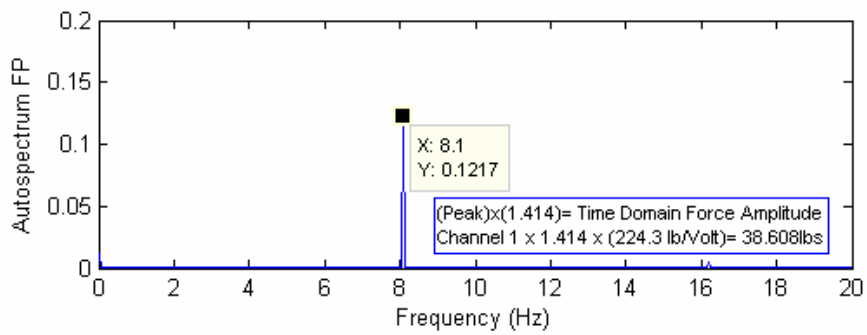
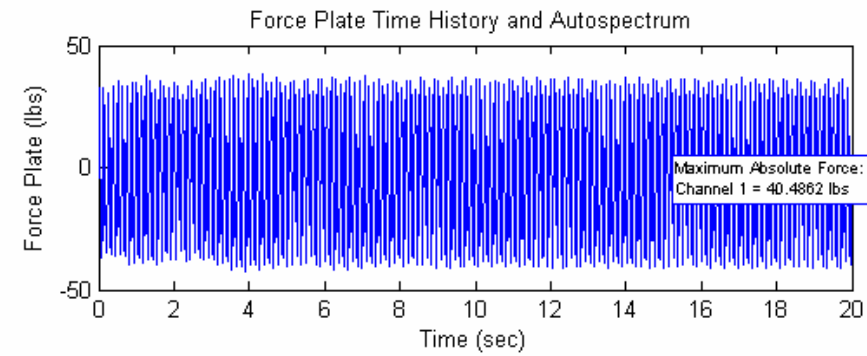
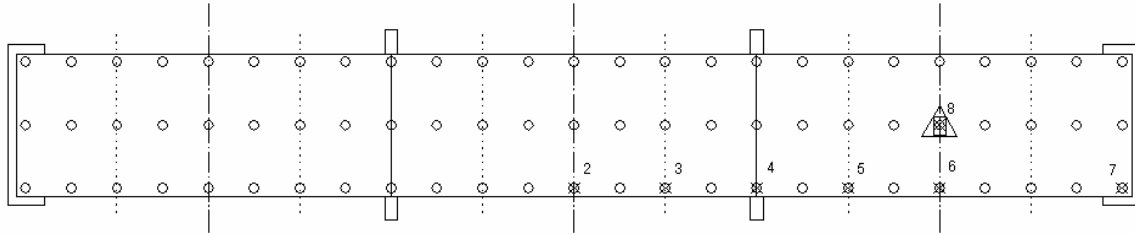


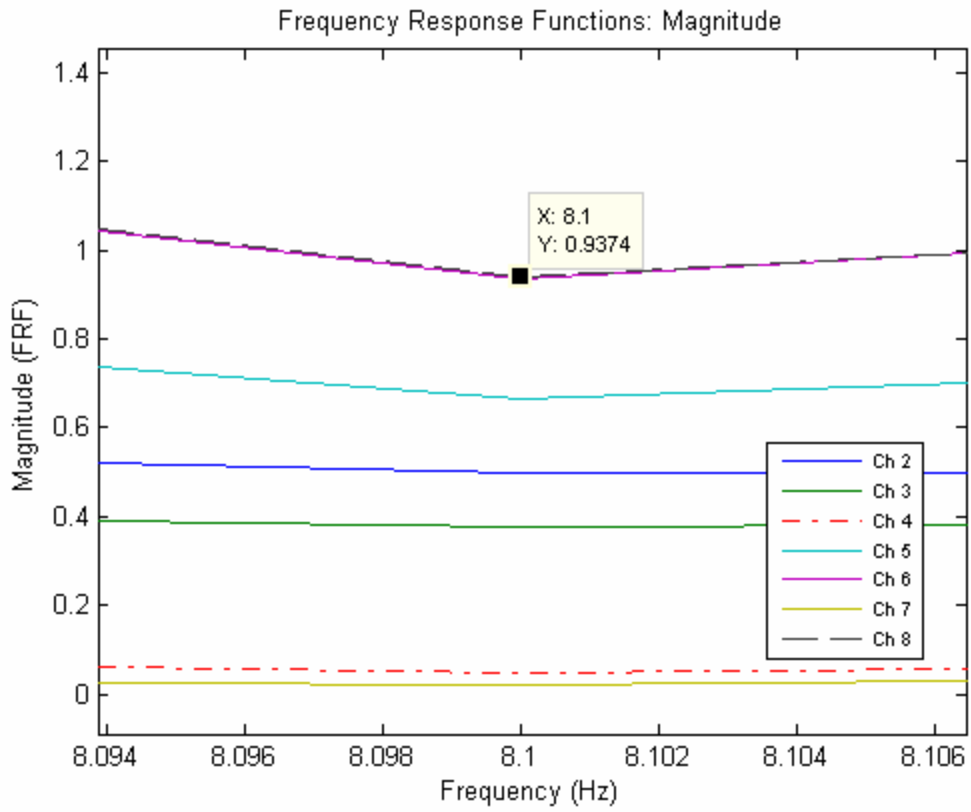
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 54



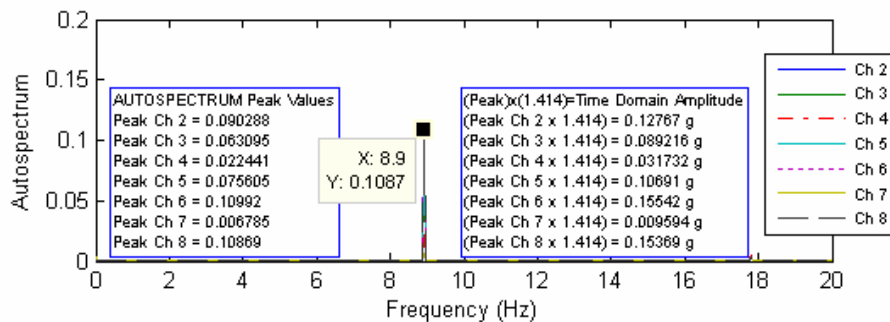
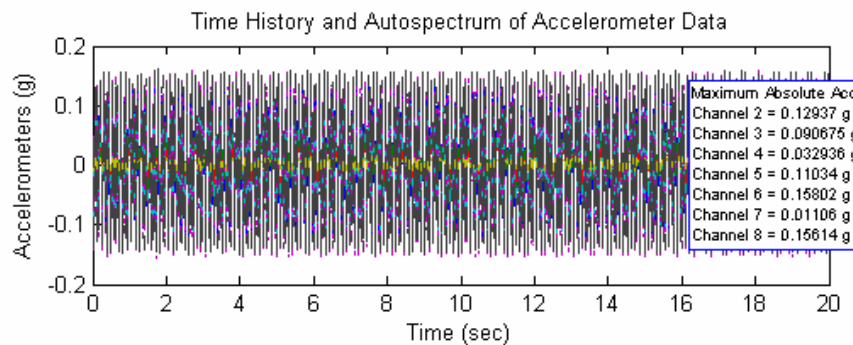
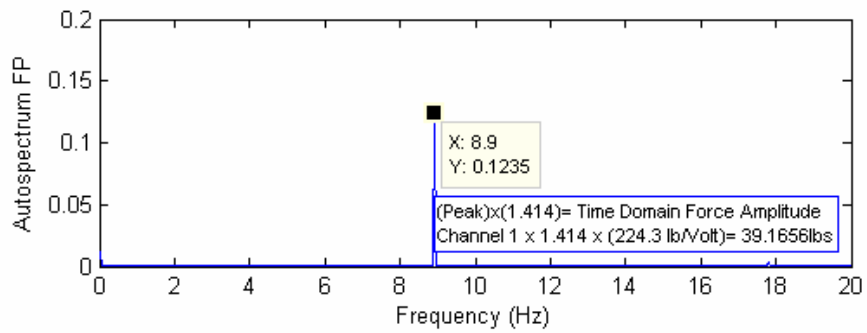
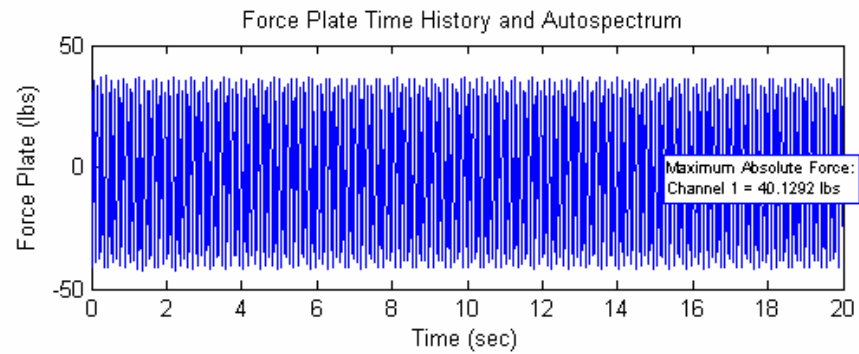
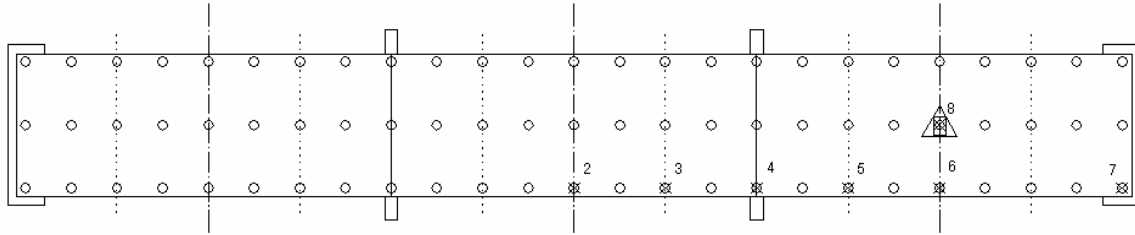


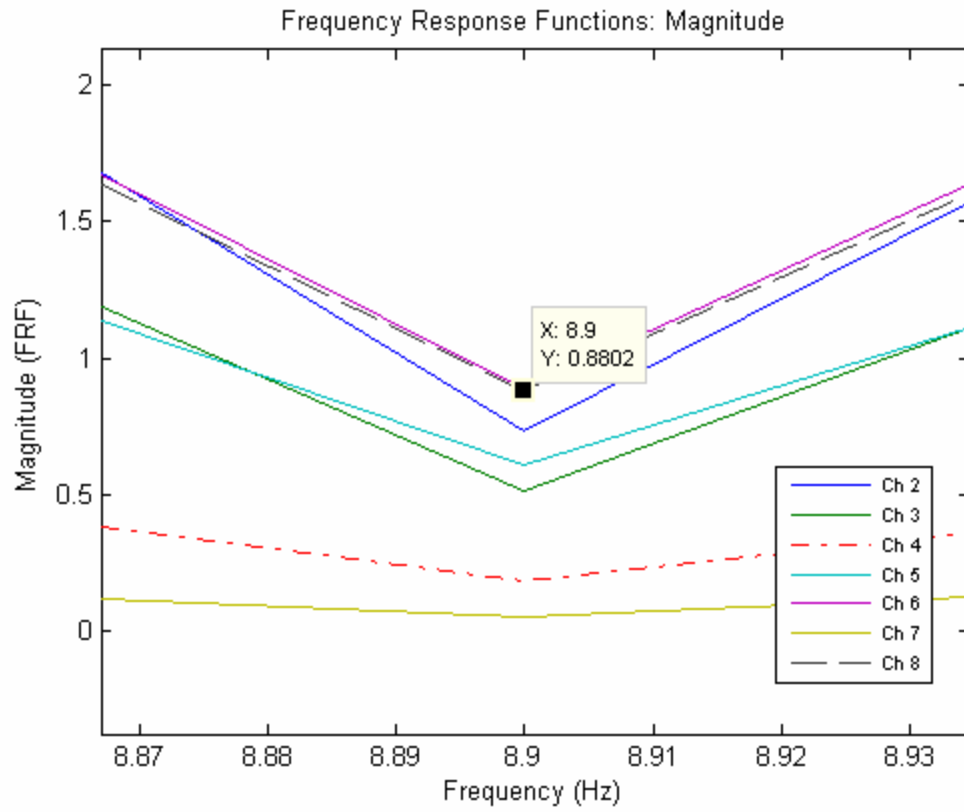
Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 55



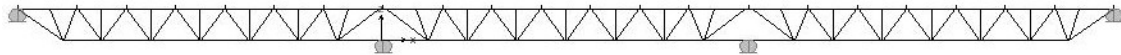


Three Span Floor- Stage 1- All Bottom Chord Extensions in Place- Aug 4,2004, Test 56

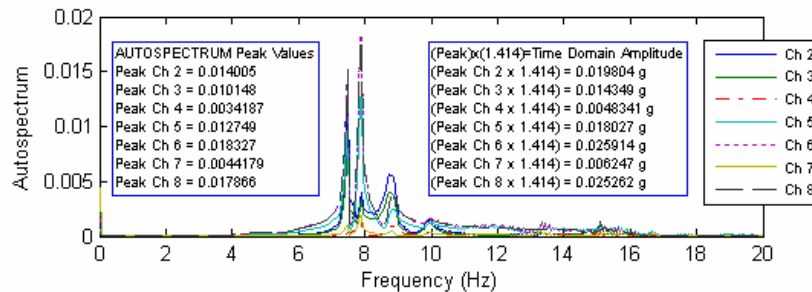
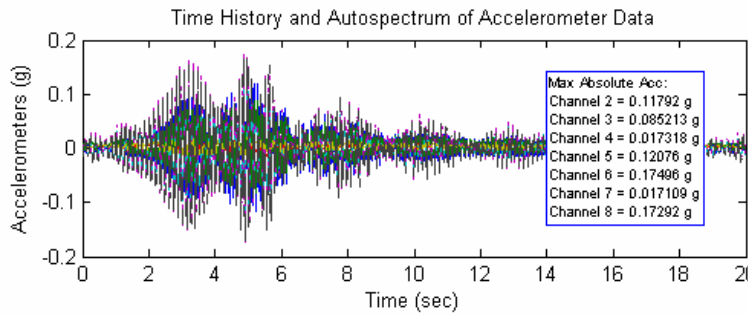
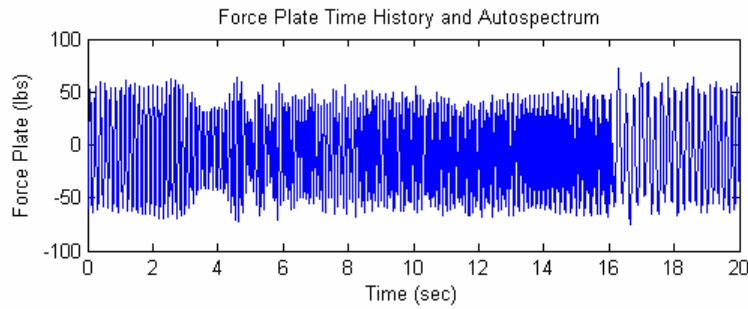
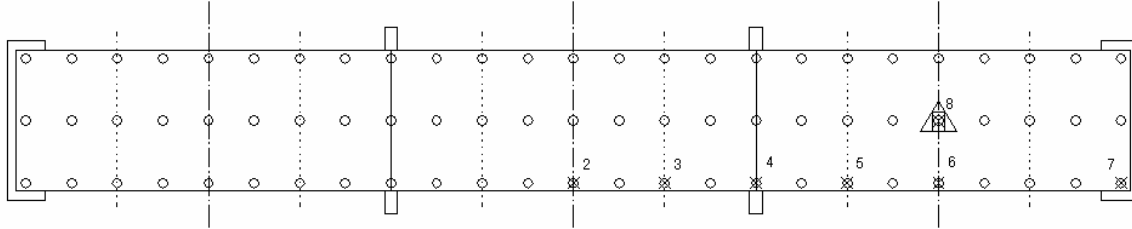


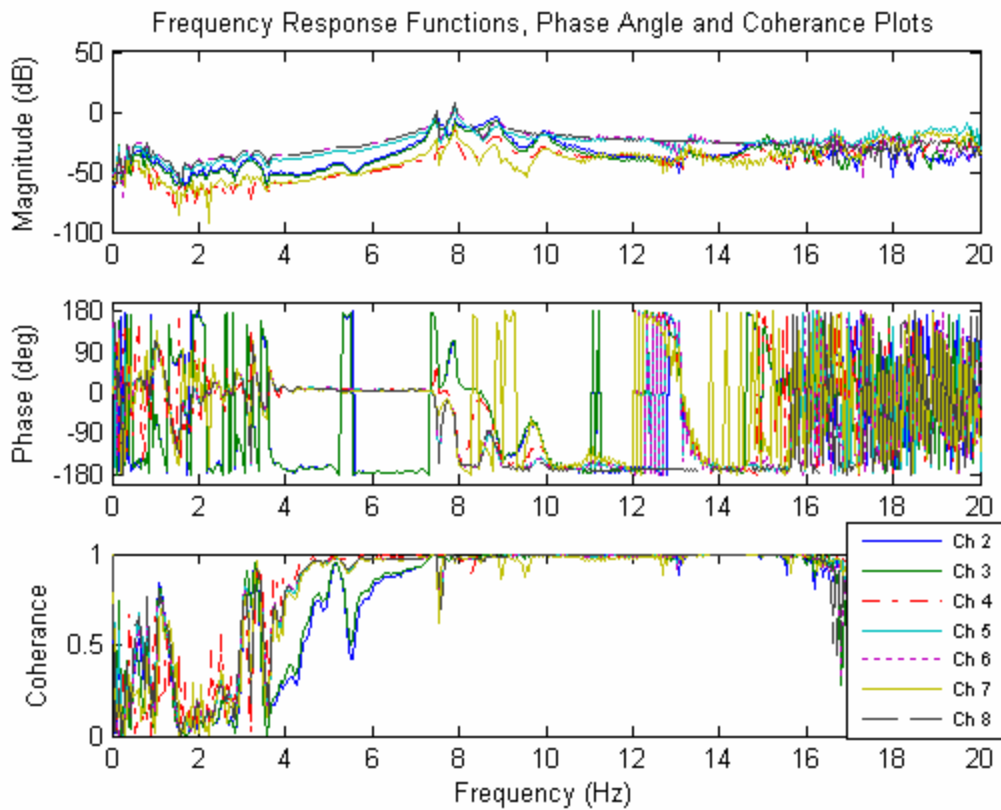
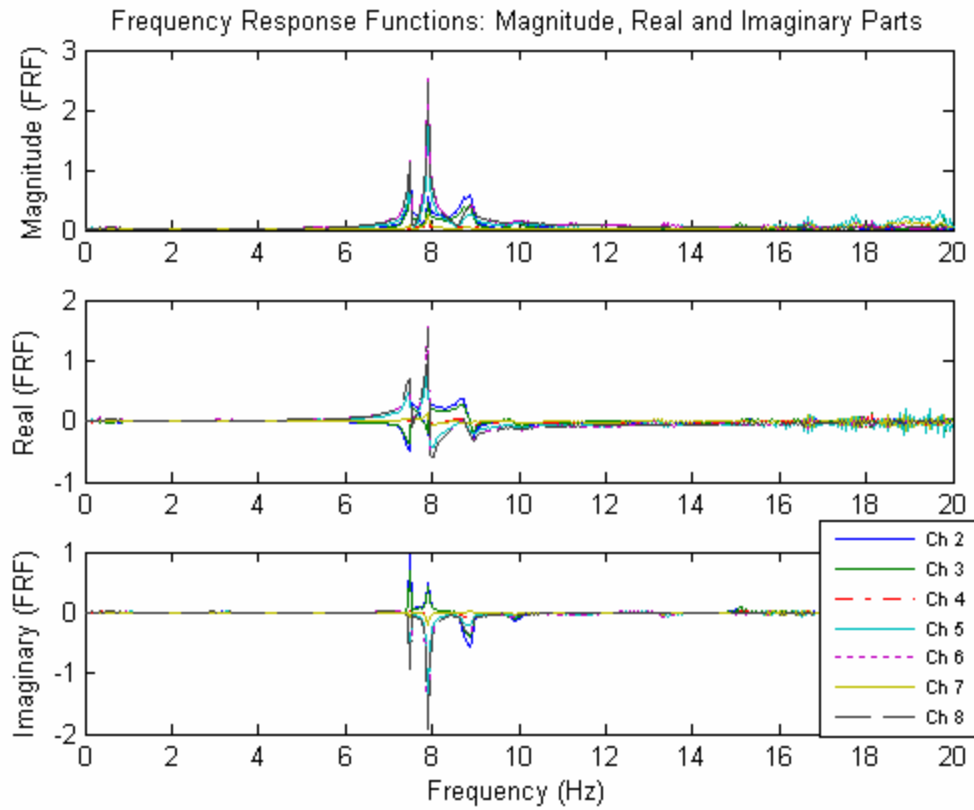


Stage 2: Exterior Bottom Chord Extensions Removed

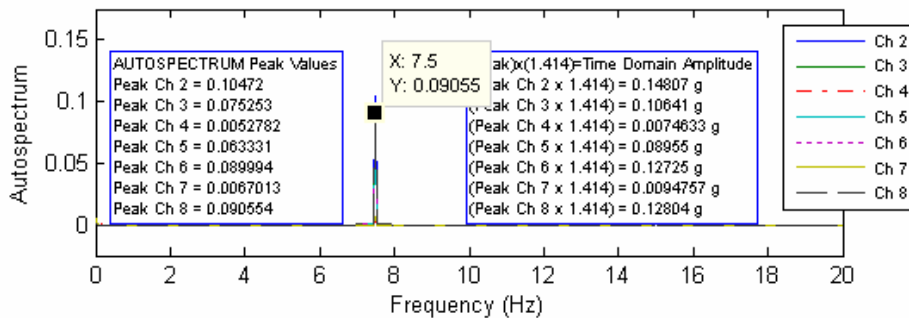
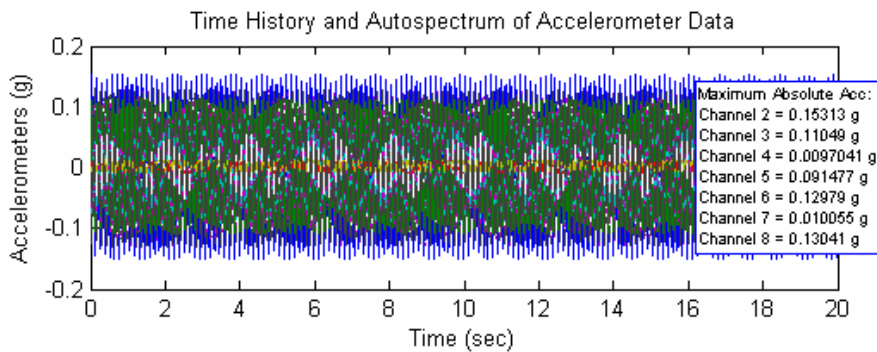
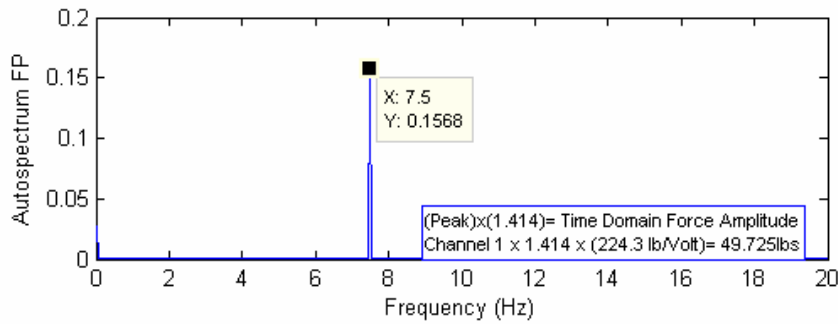
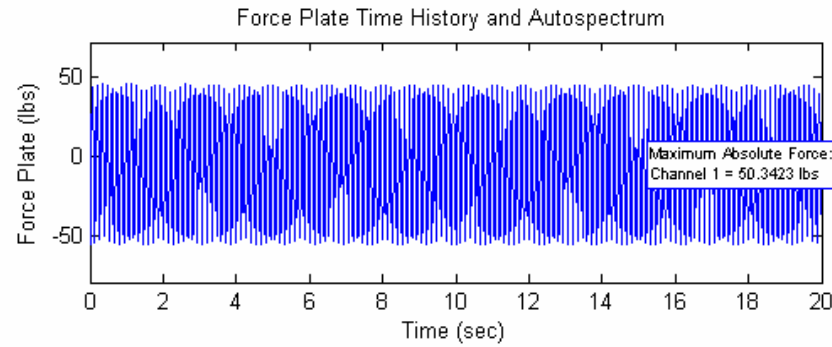
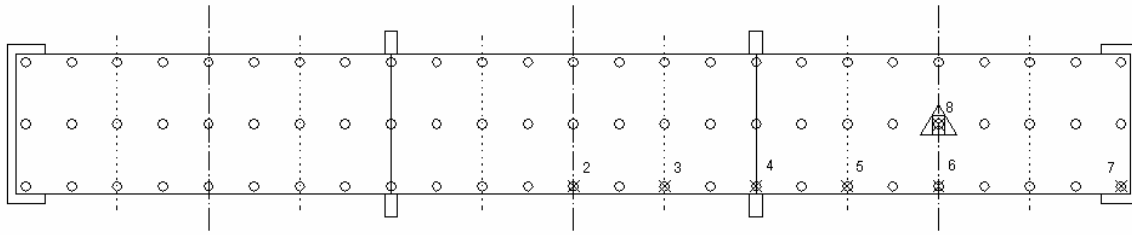


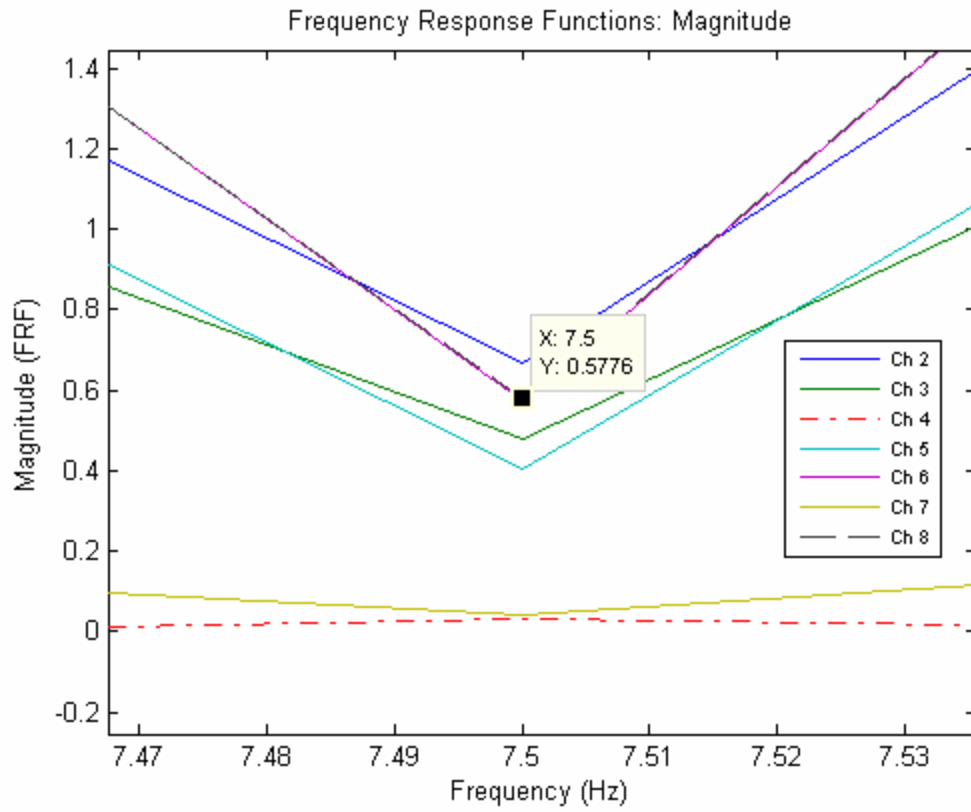
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test1



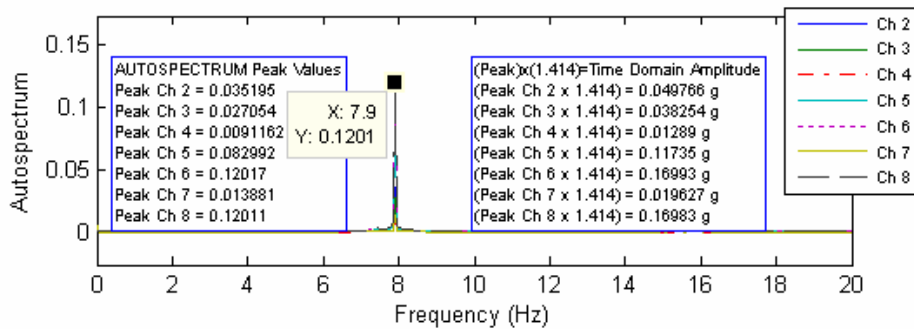
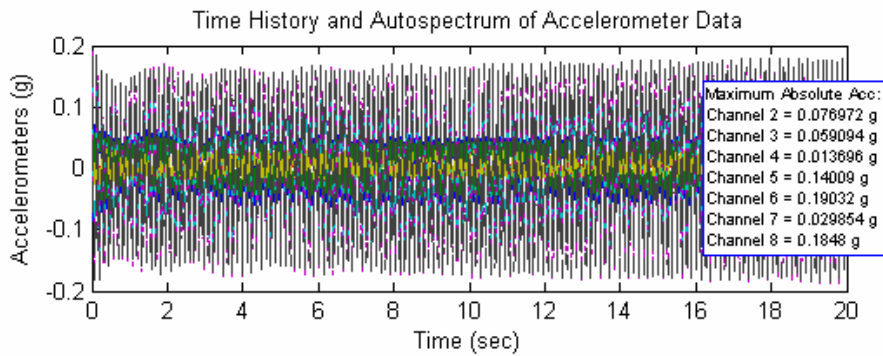
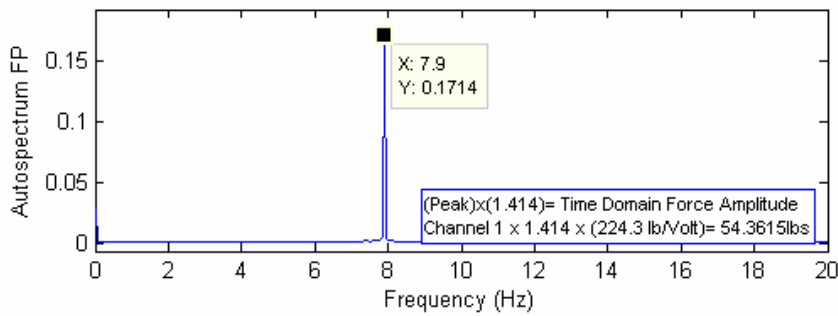
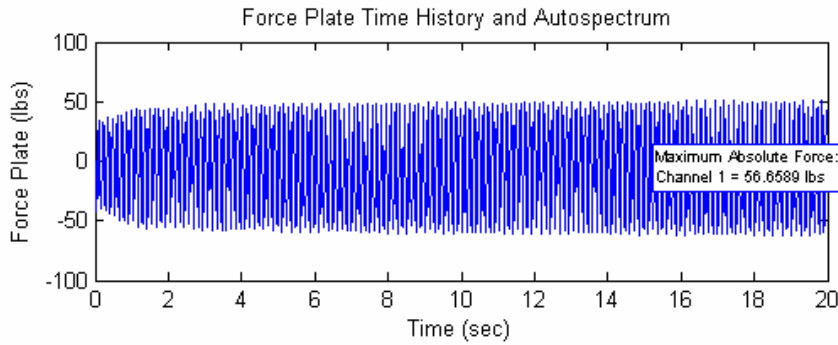
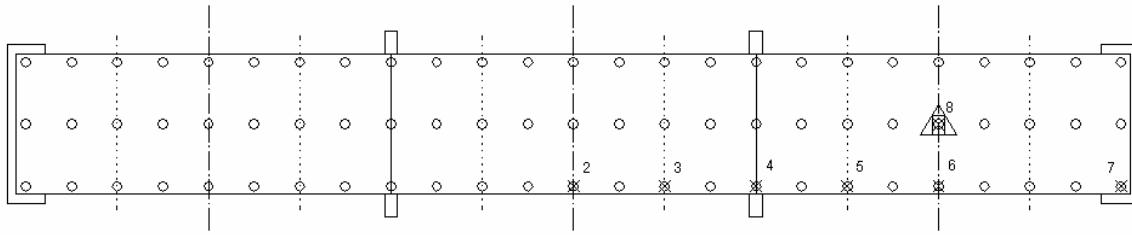


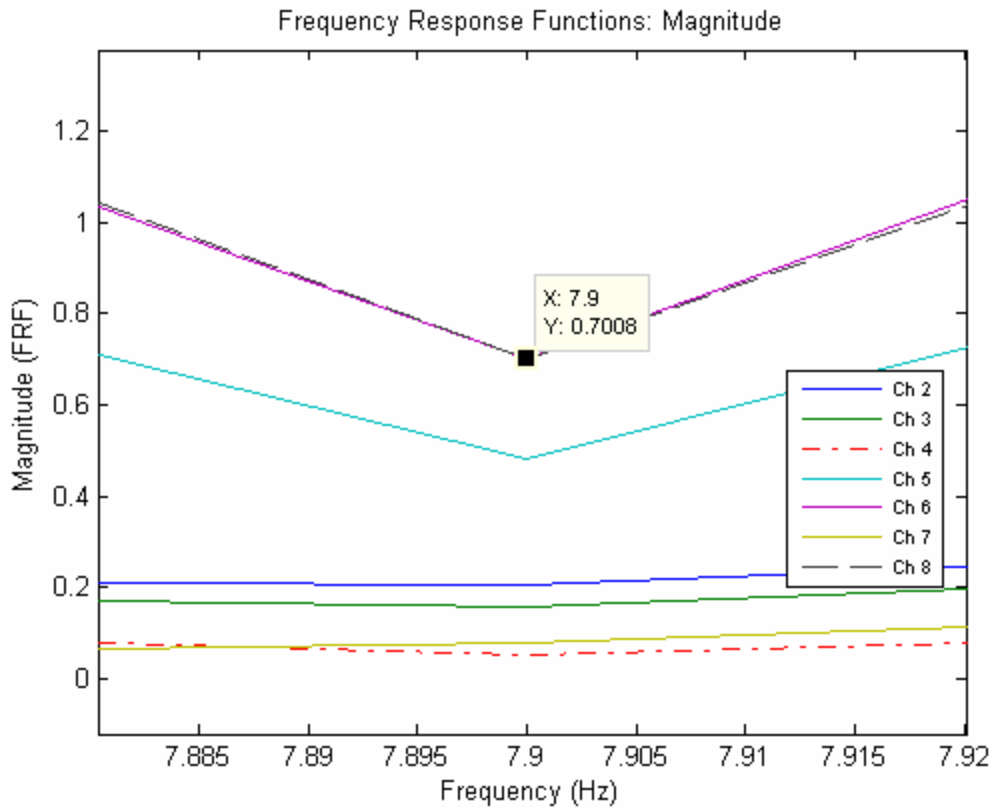
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 2



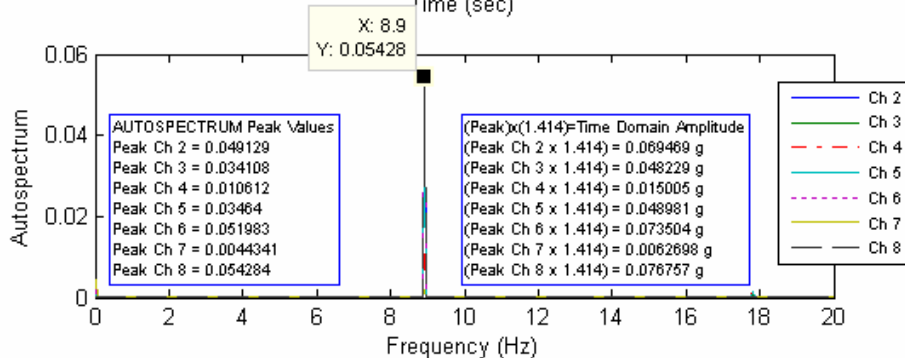
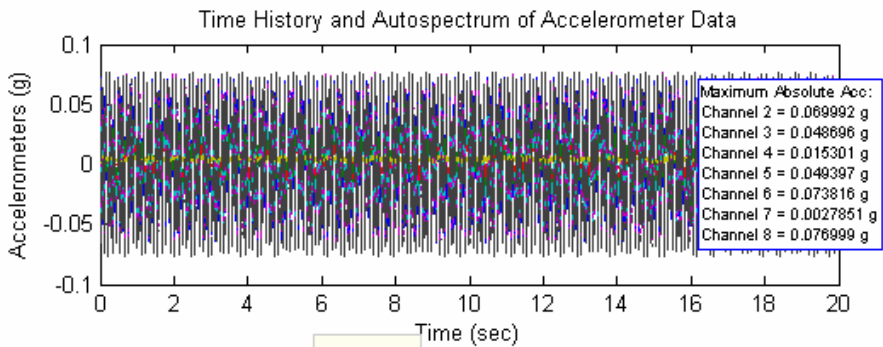
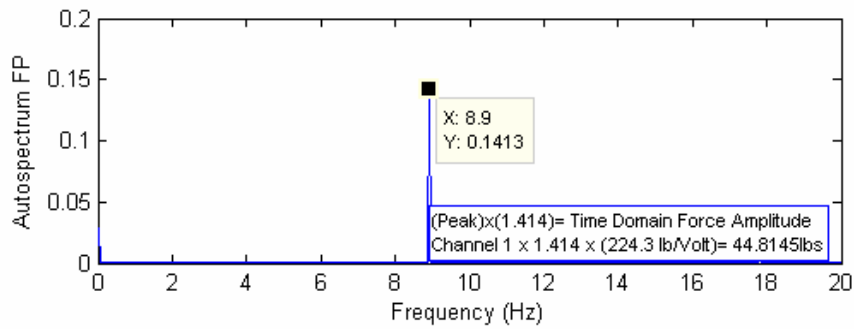
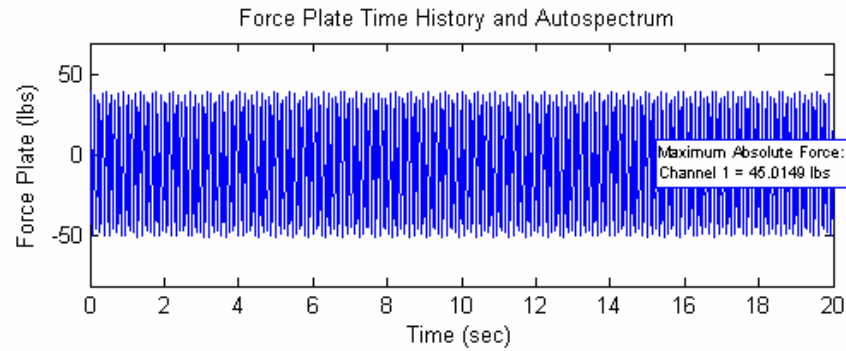
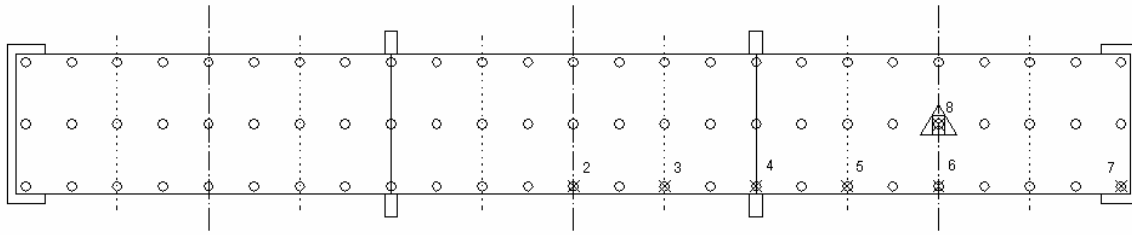


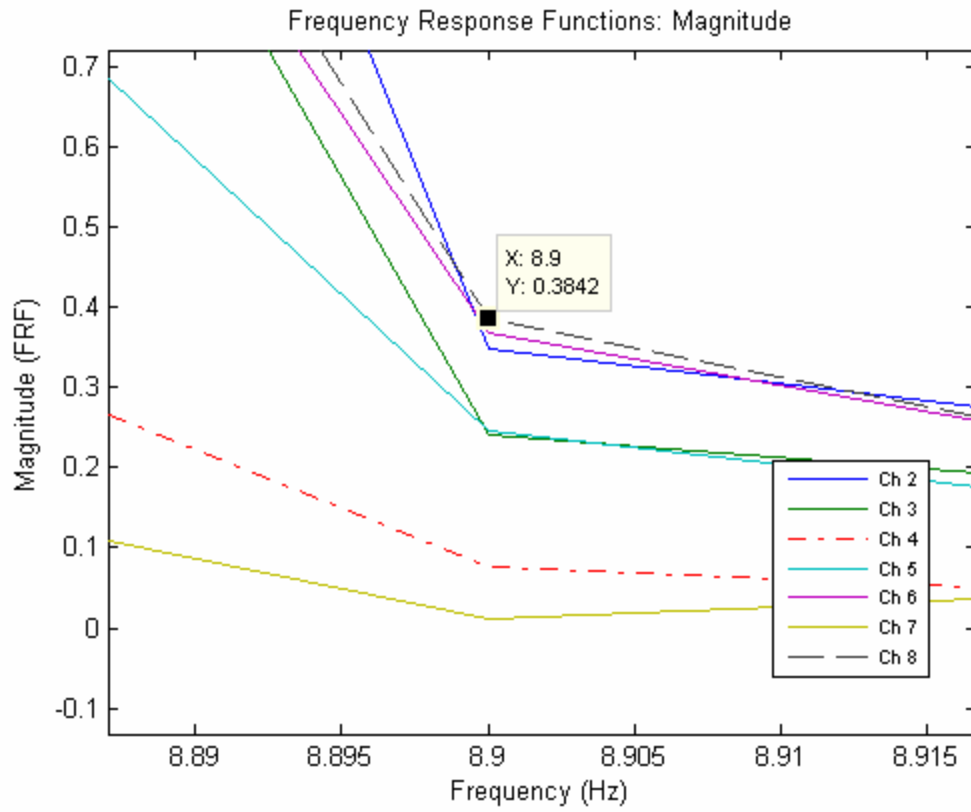
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 3



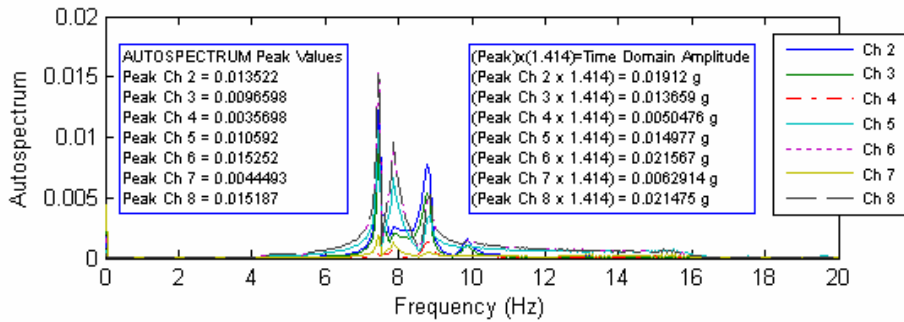
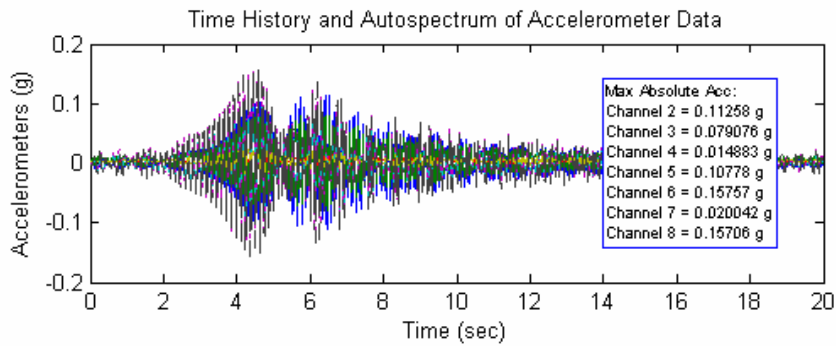
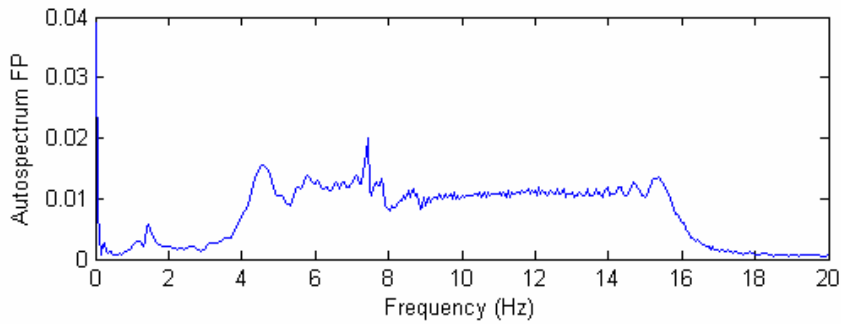
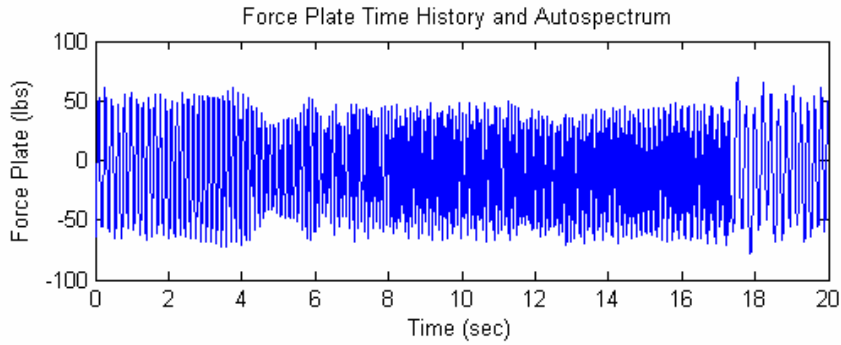
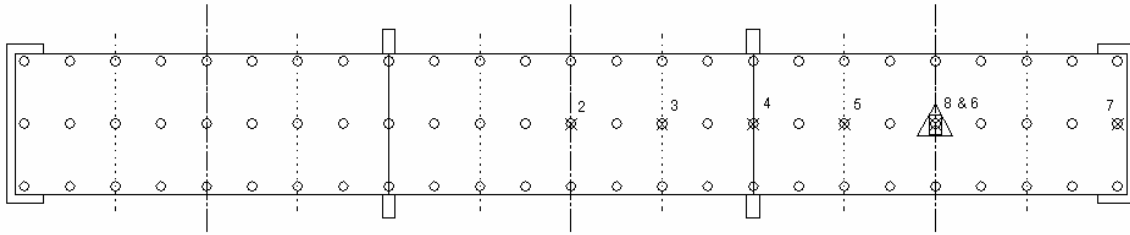


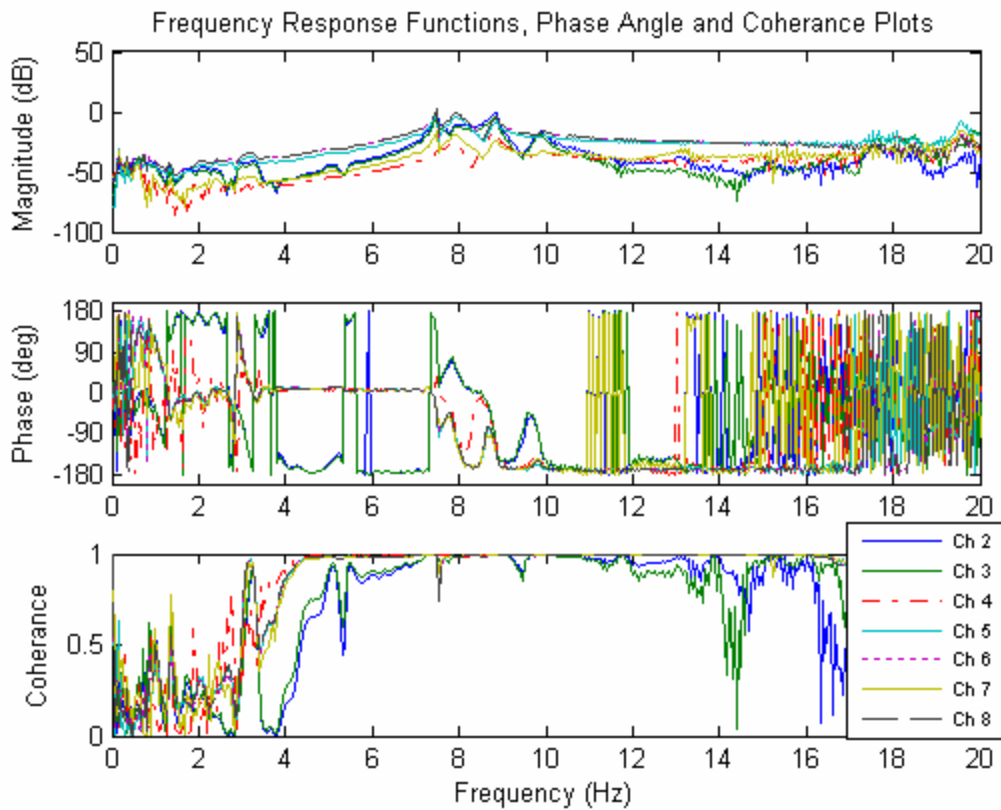
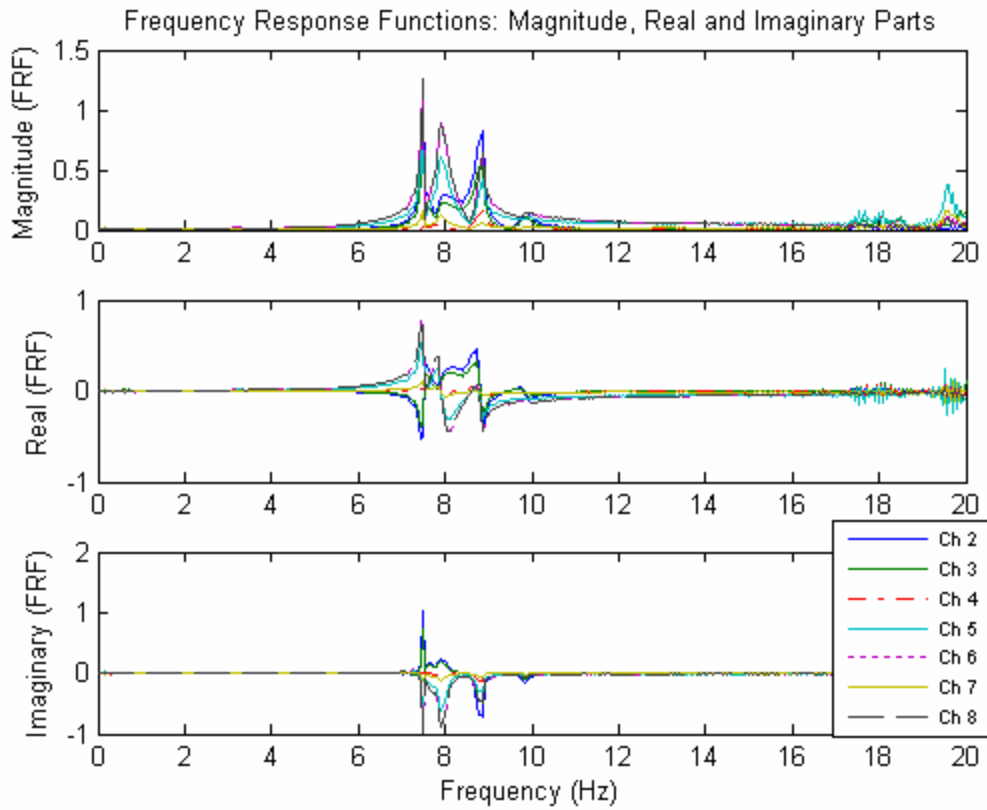
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 4



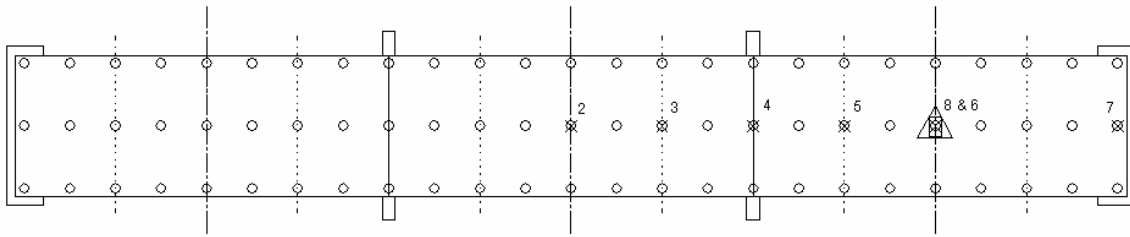


Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 5

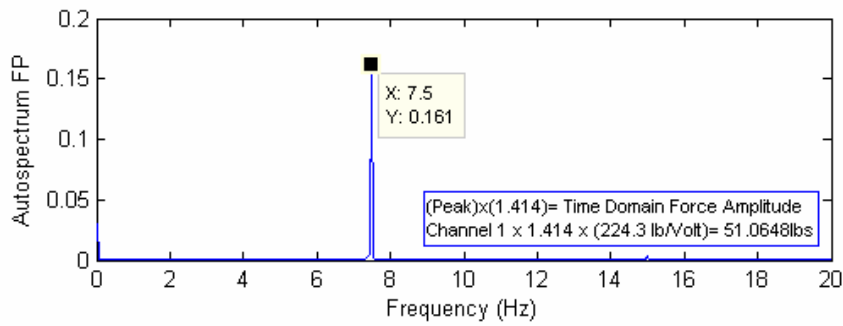
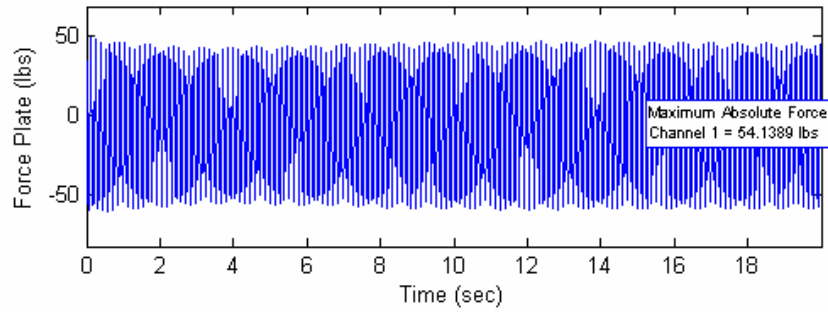




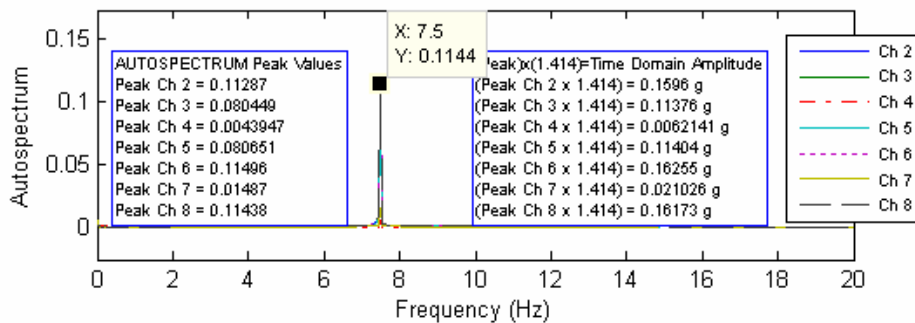
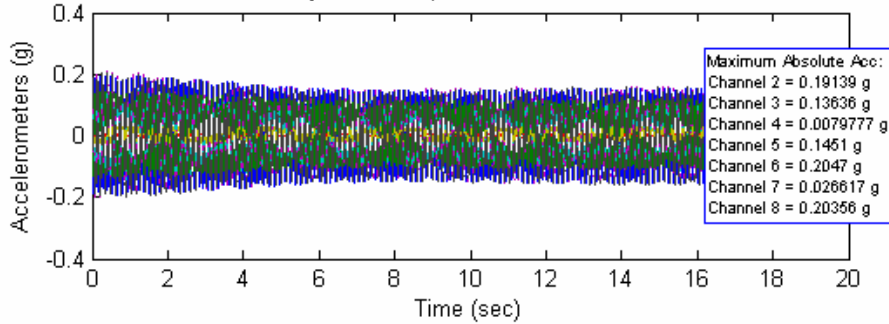
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 6

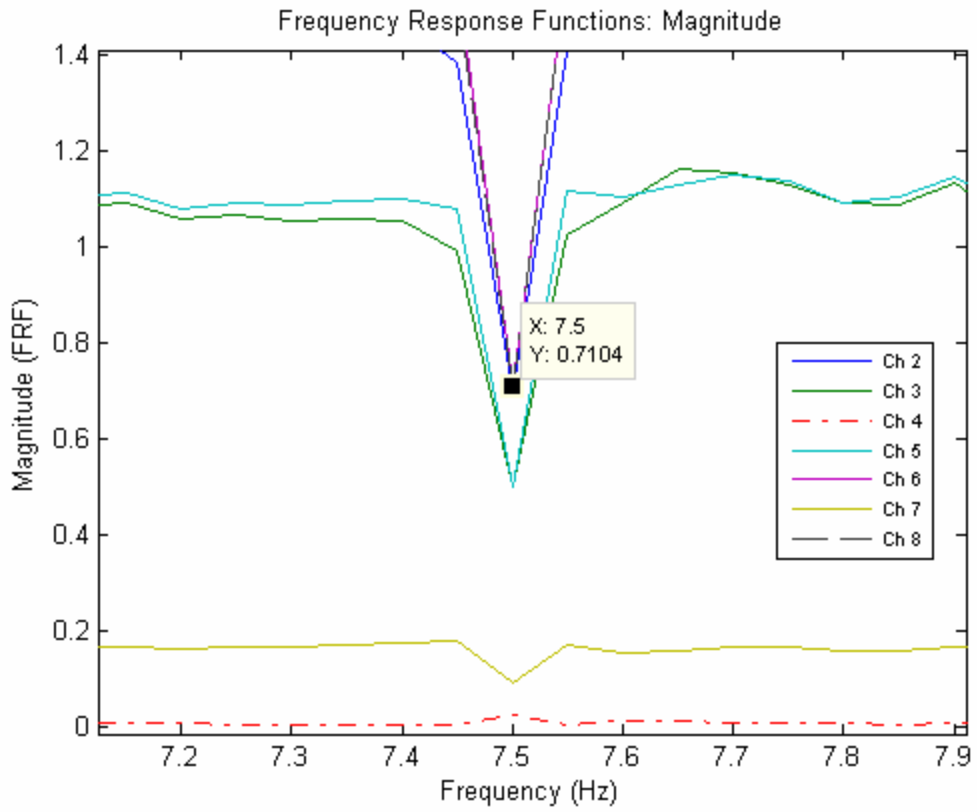


Force Plate Time History and Autospectrum

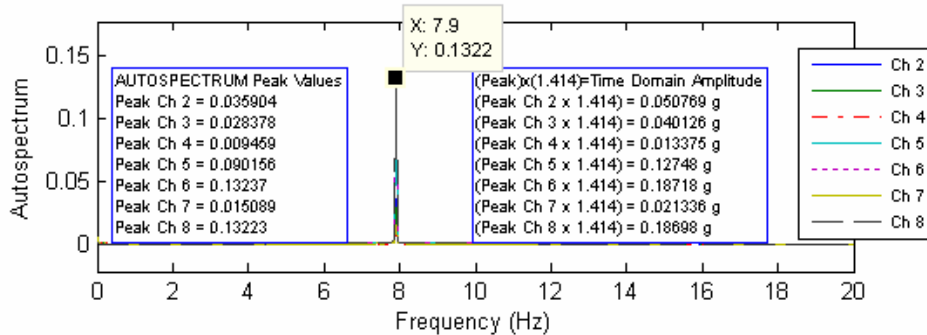
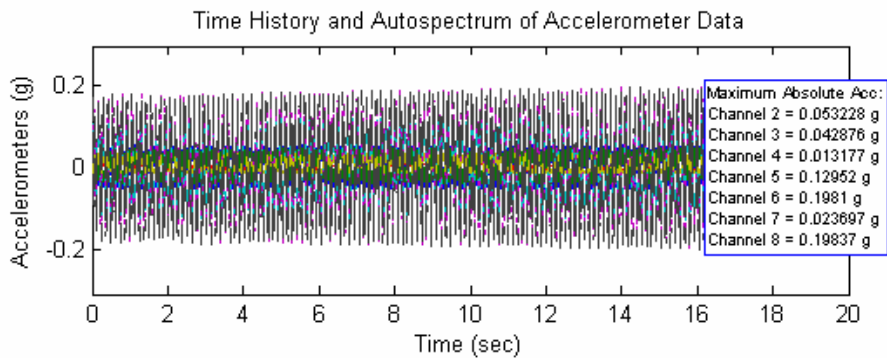
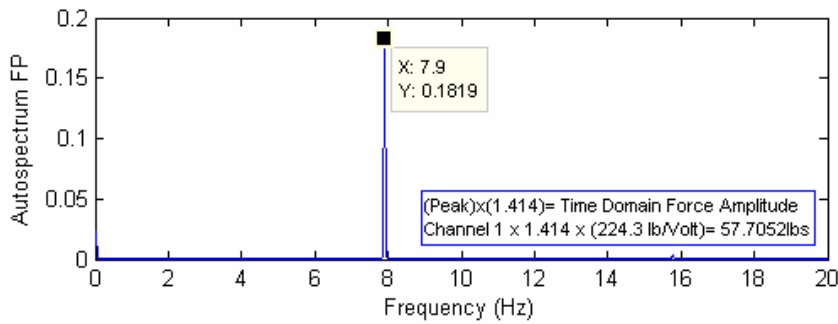
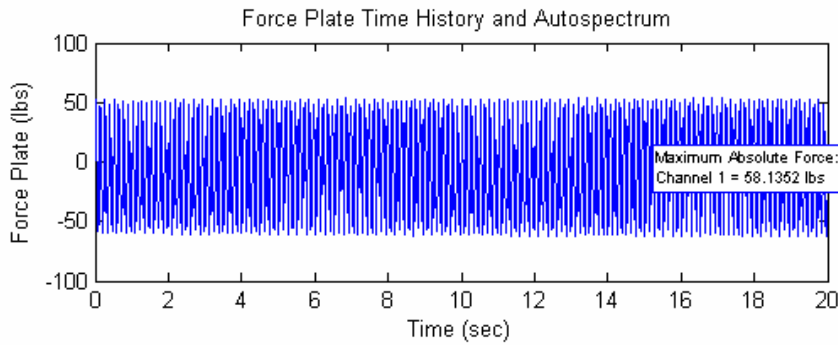
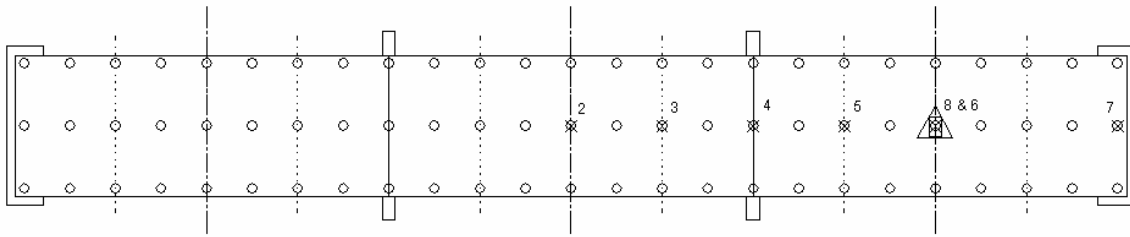


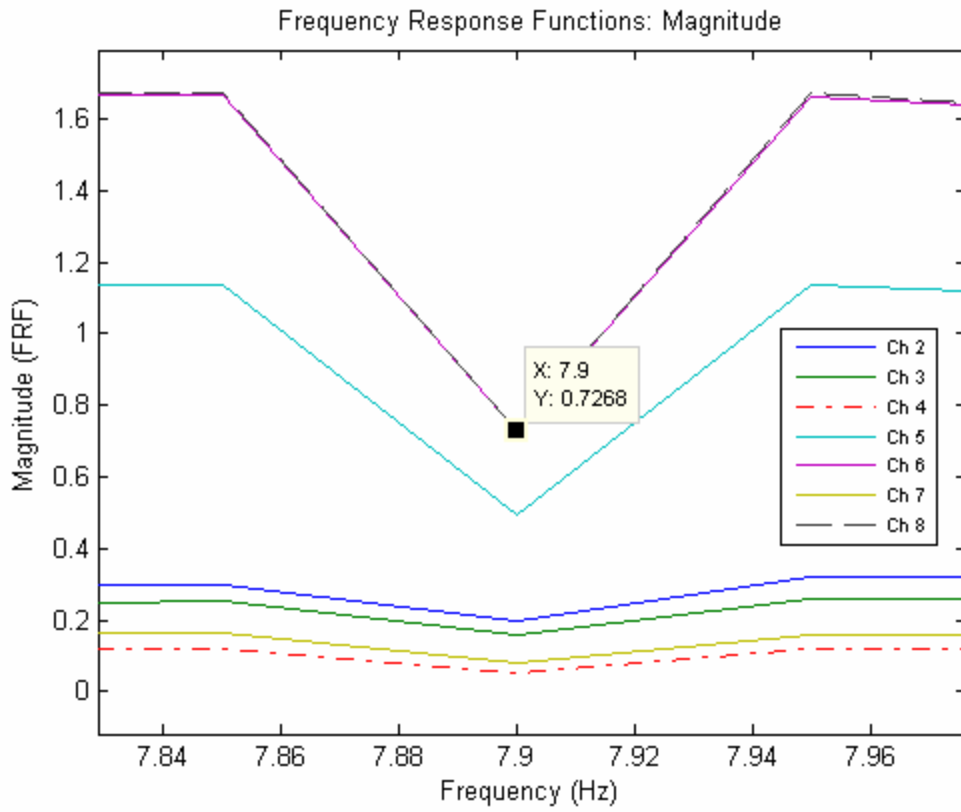
Time History and Autospectrum of Accelerometer Data



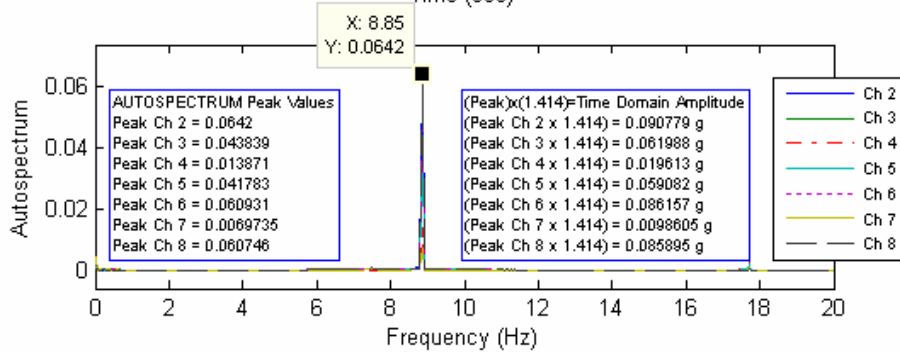
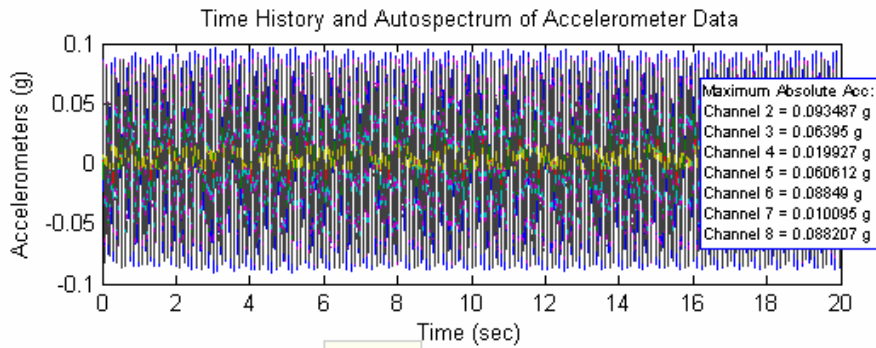
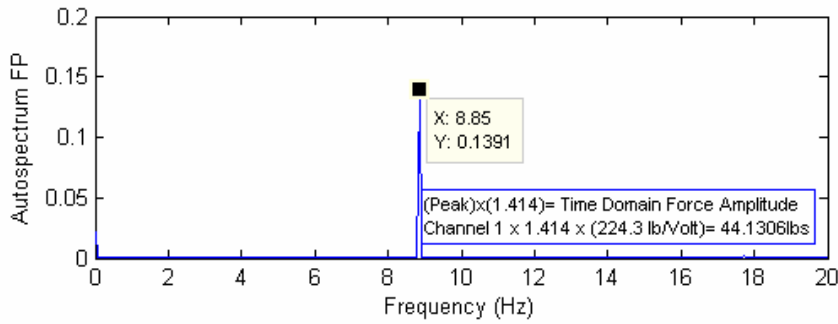
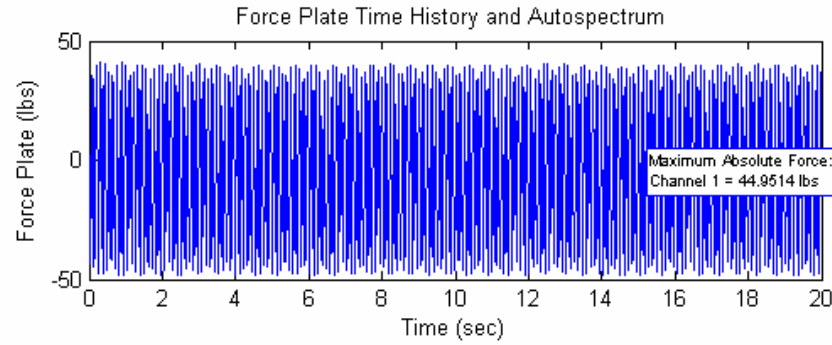
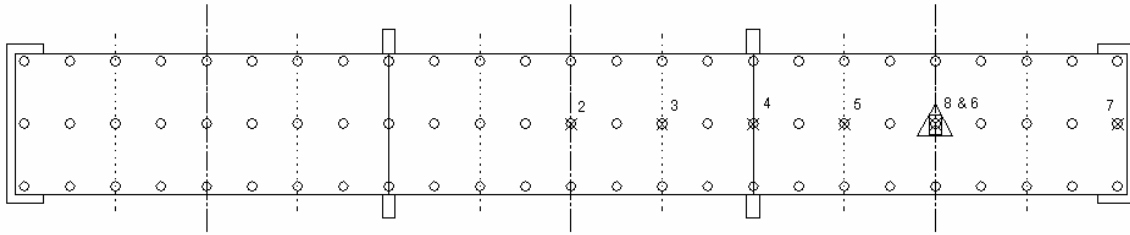


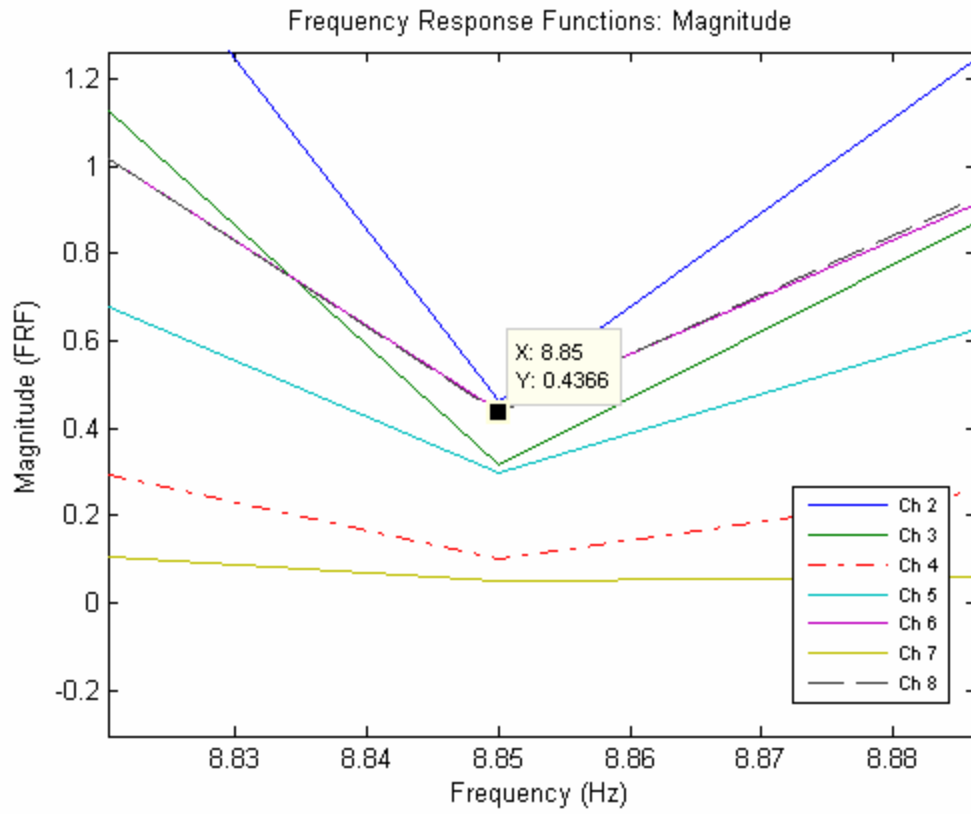
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 7



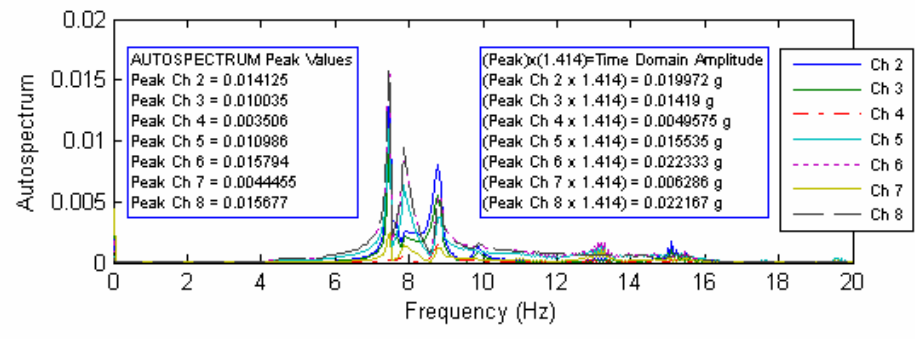
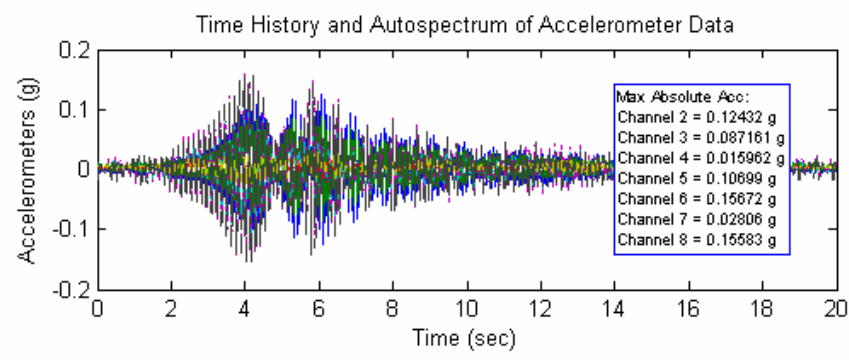
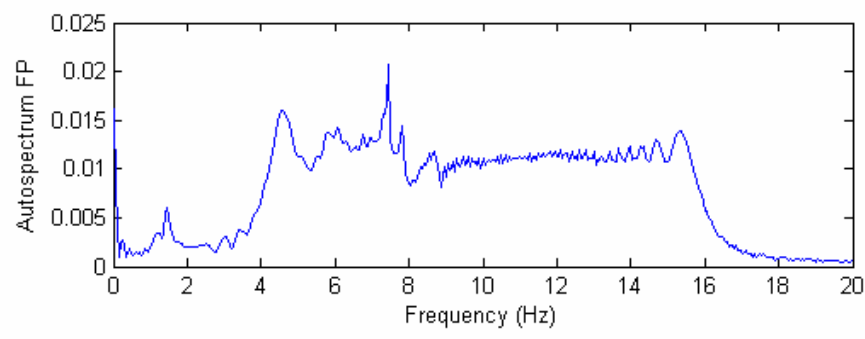
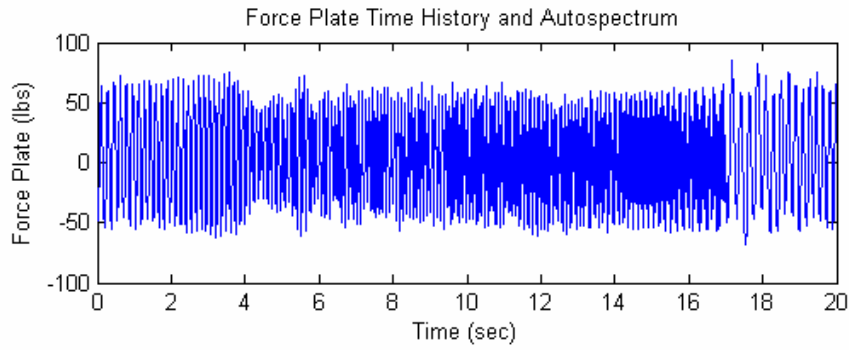
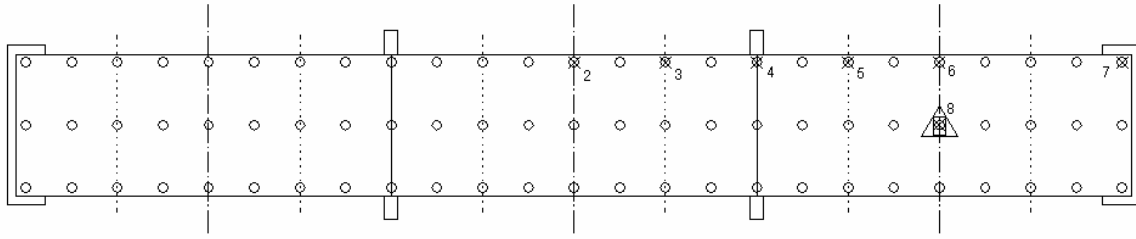


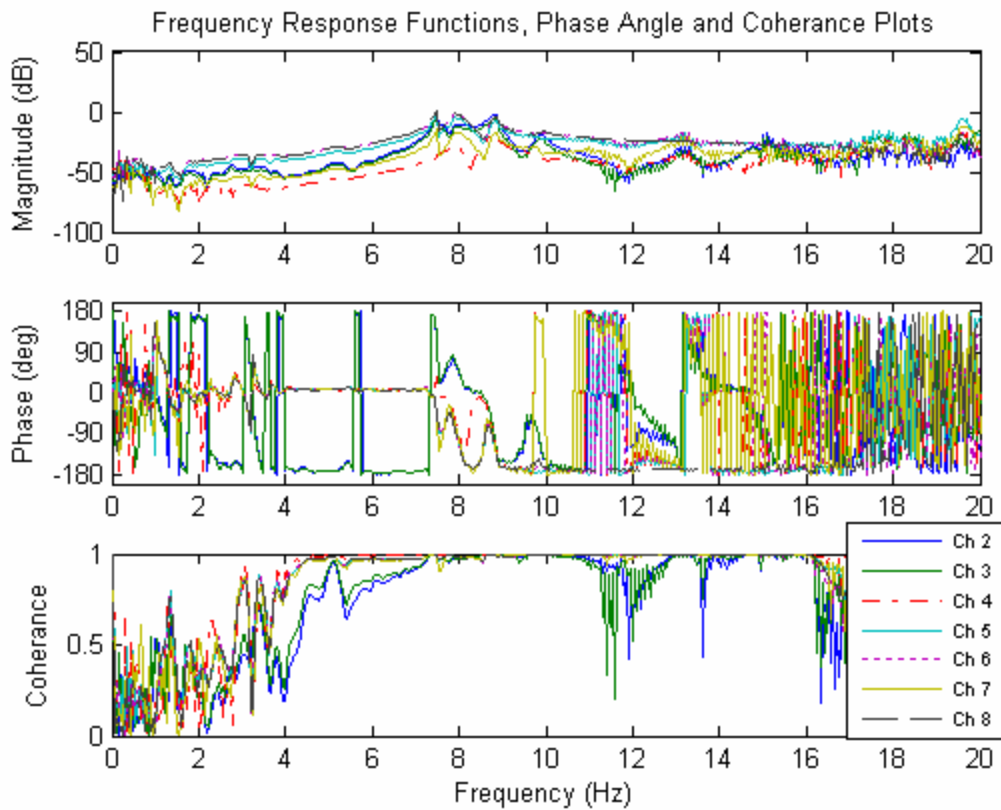
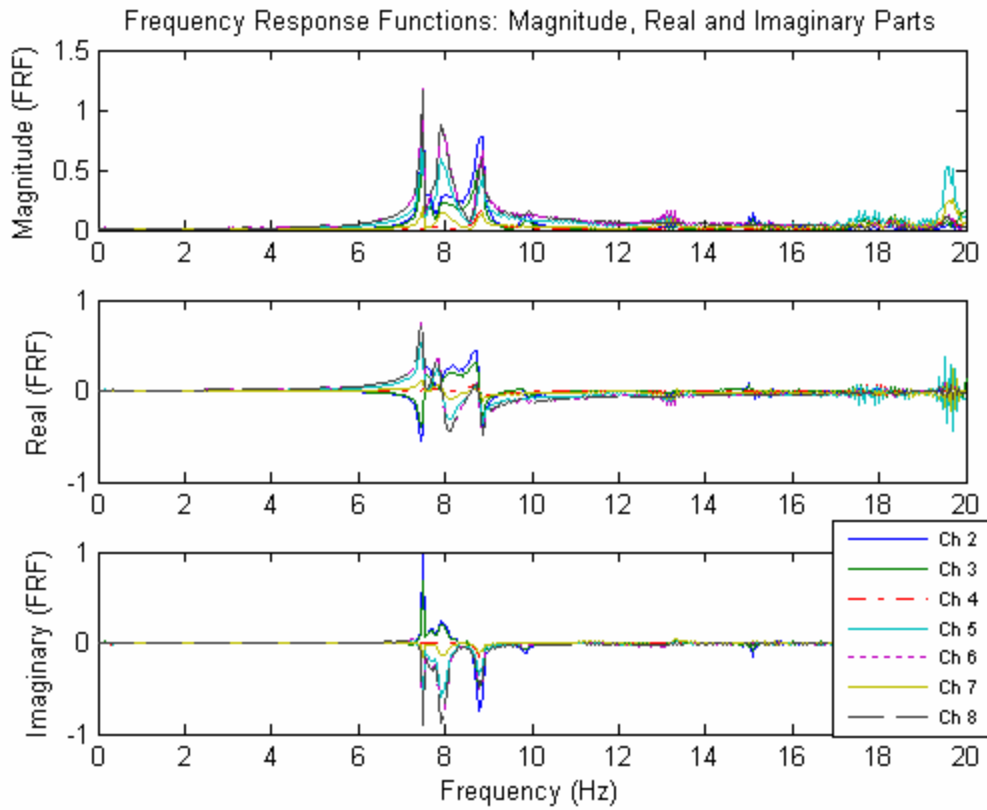
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 8



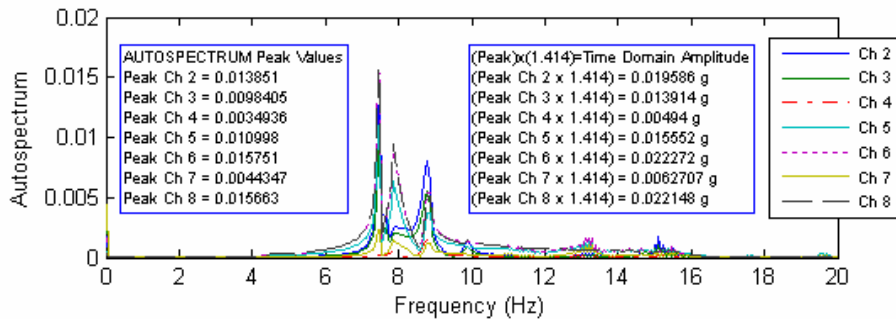
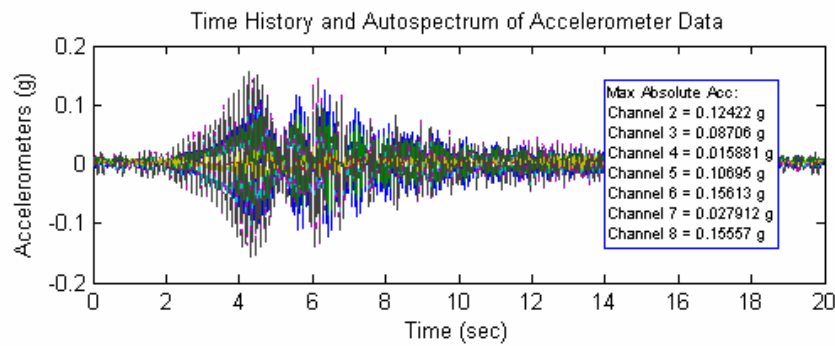
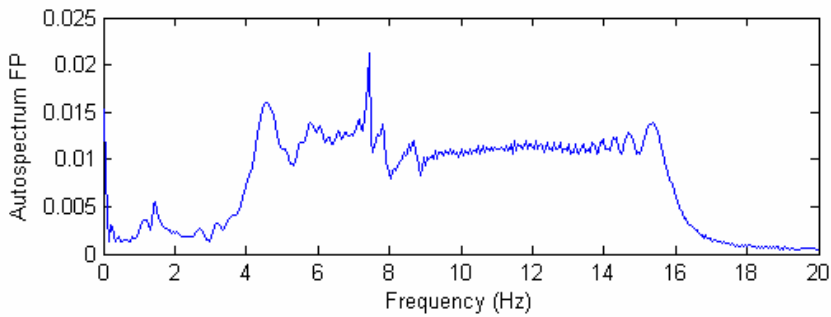
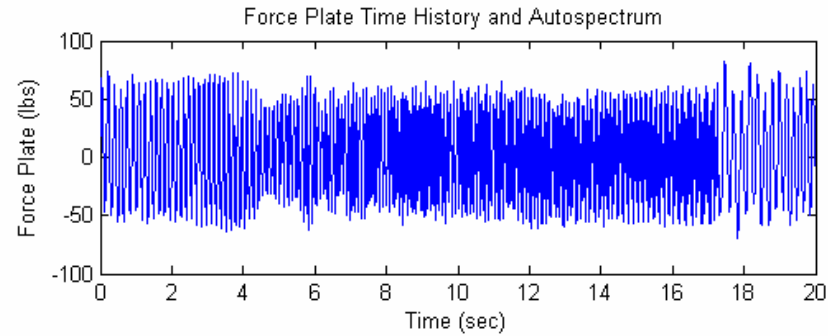
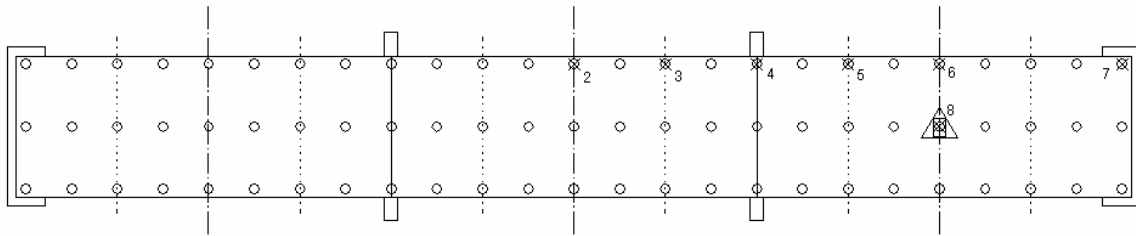


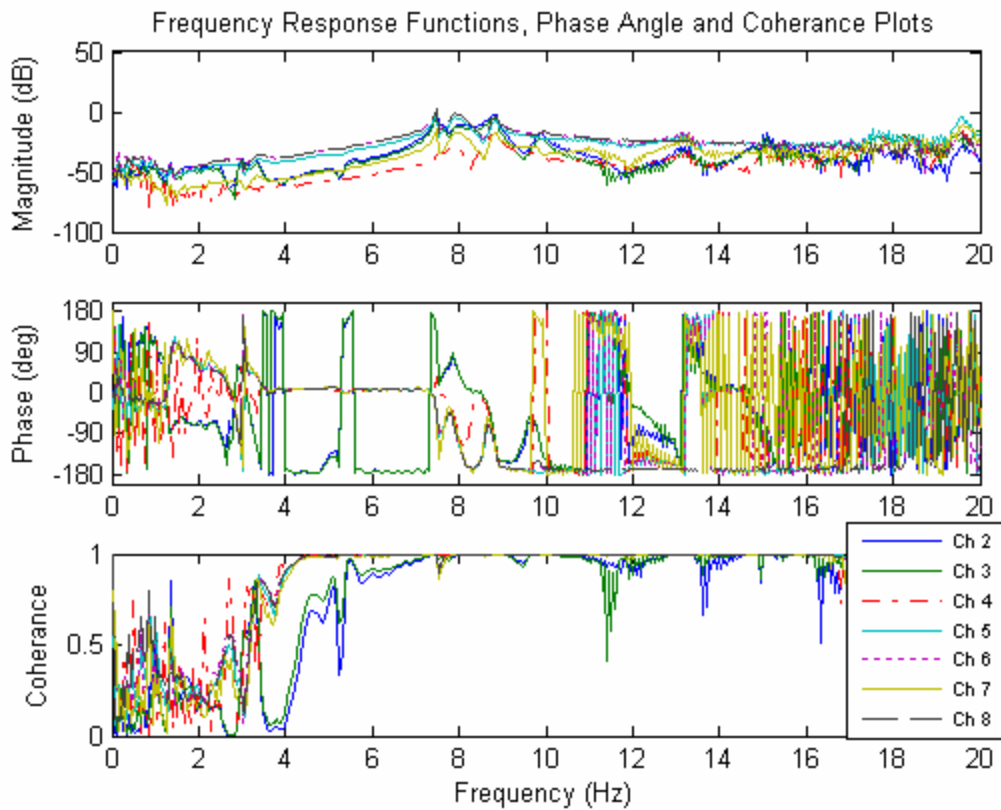
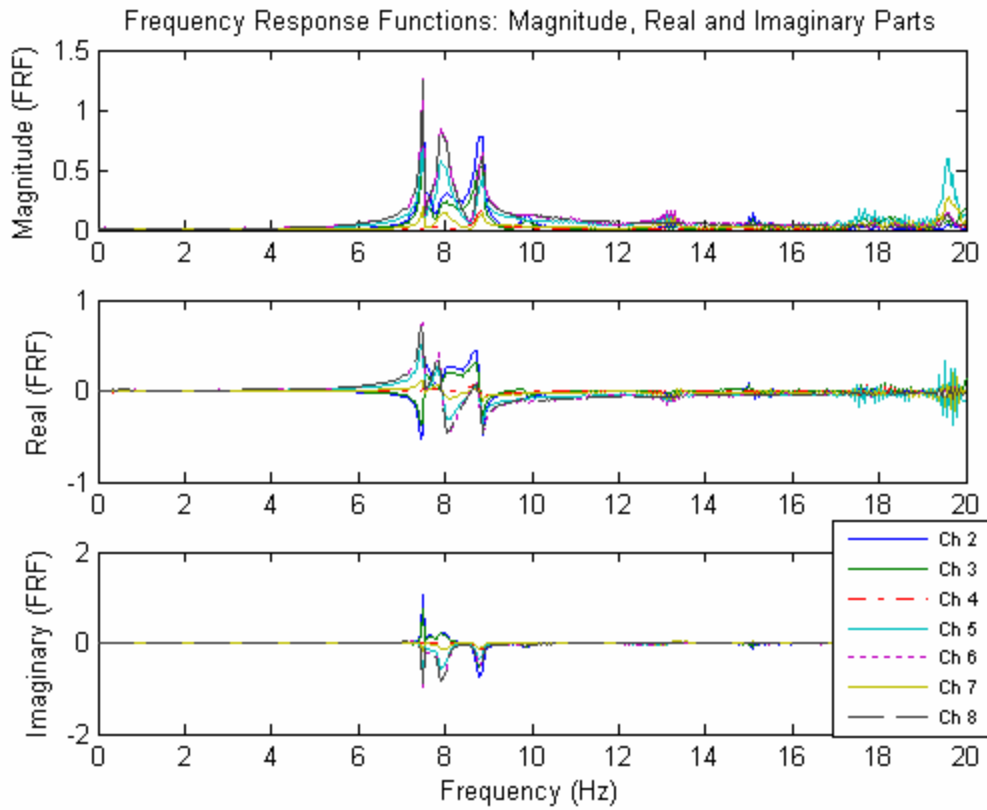
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 9a



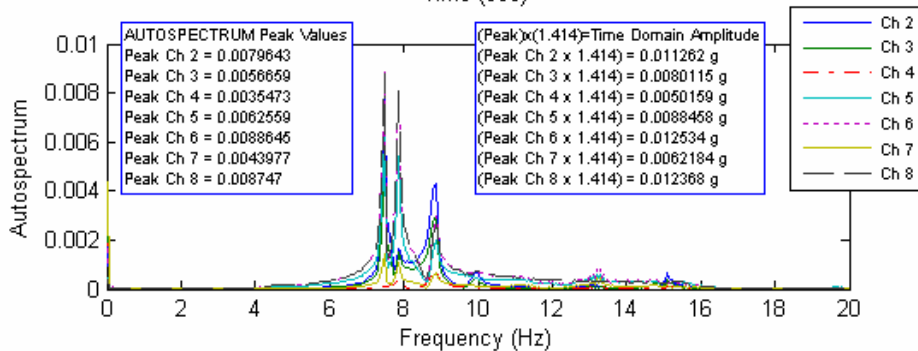
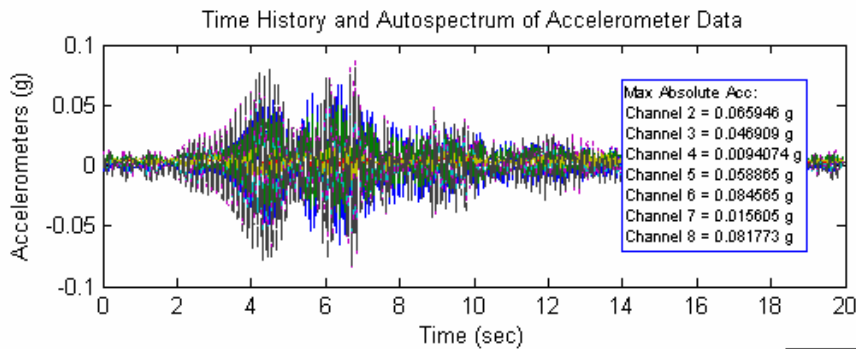
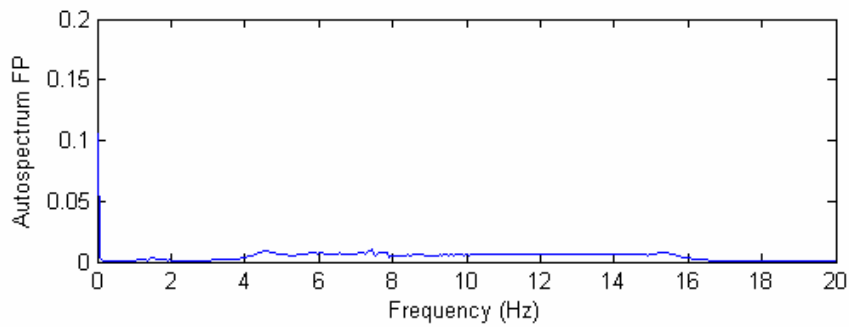
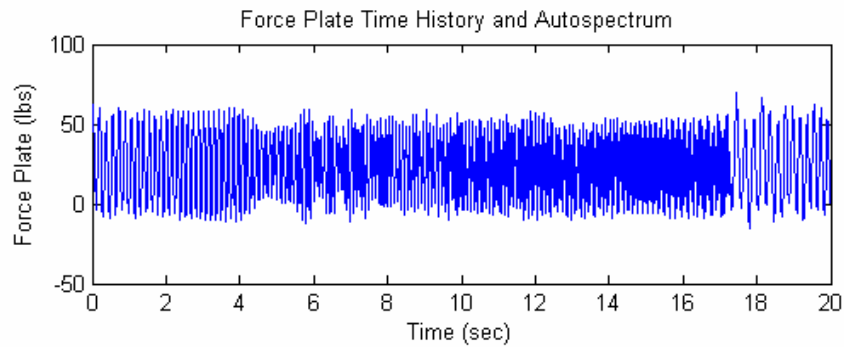
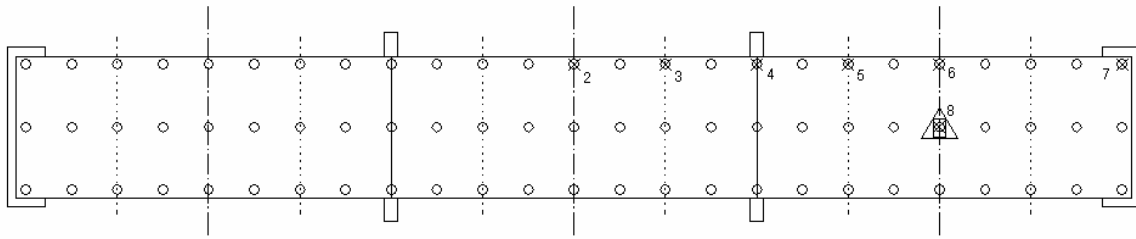


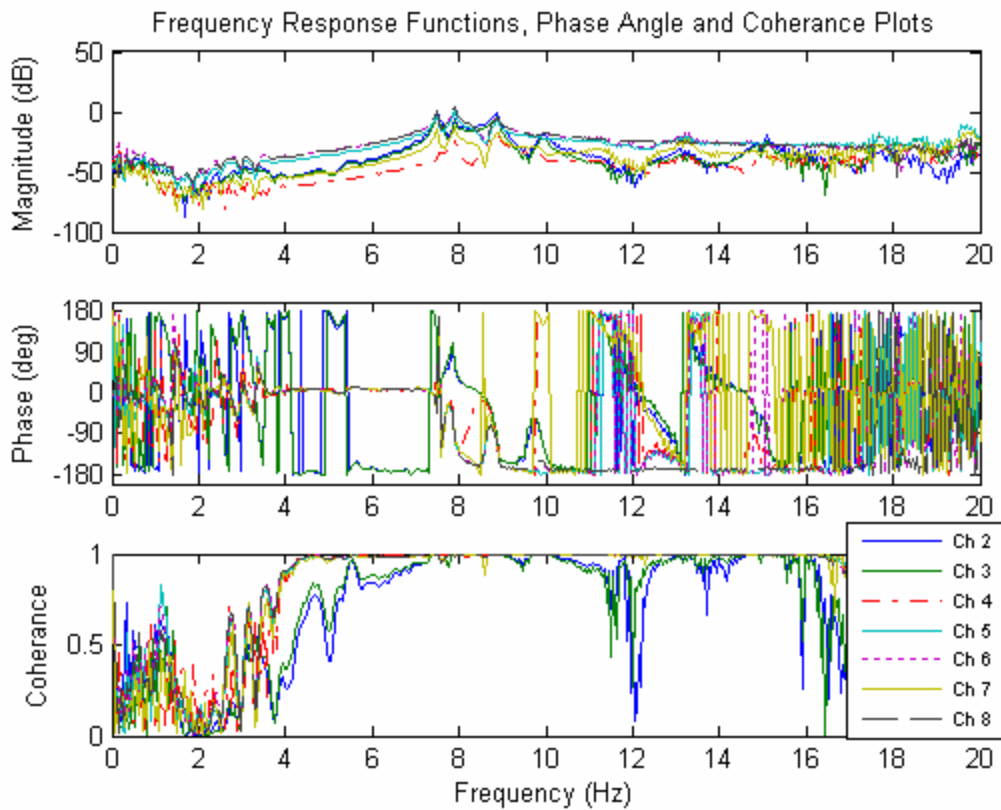
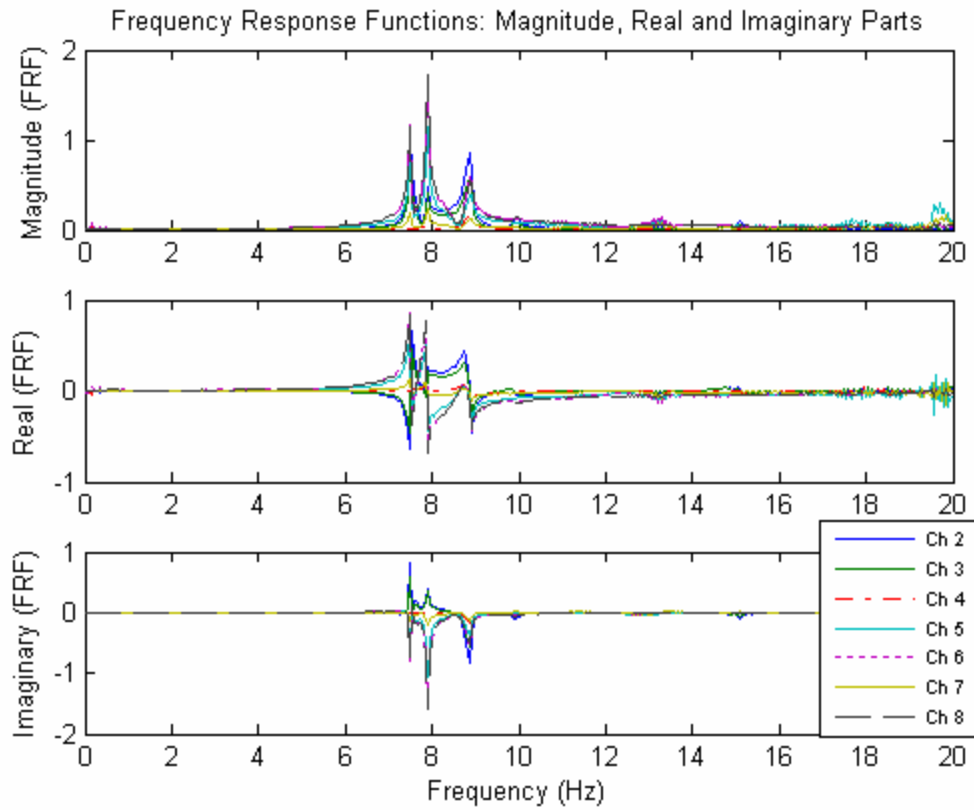
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 9b



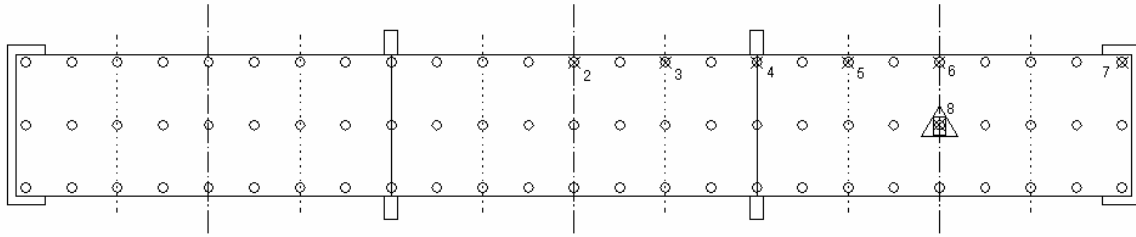


Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 9c

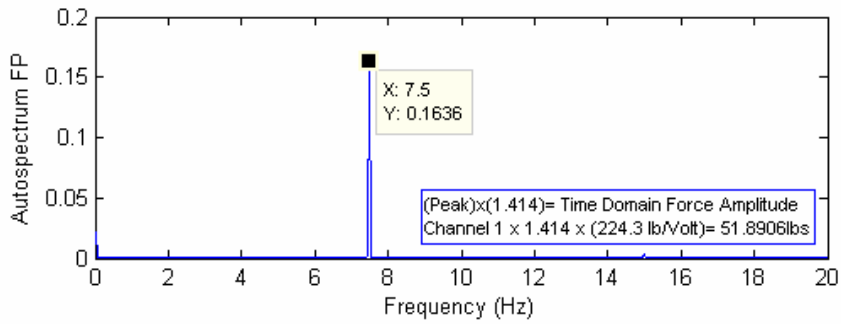
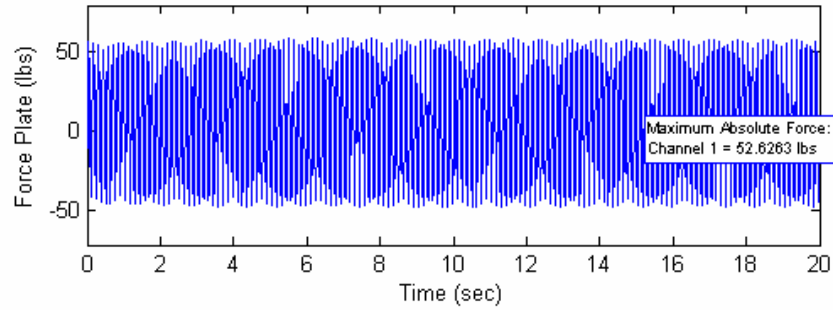




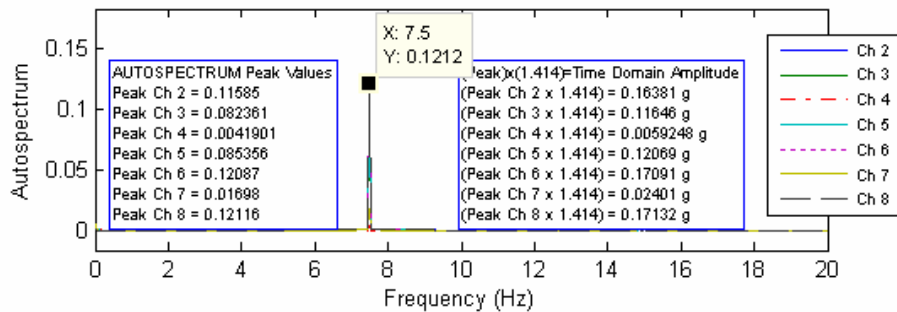
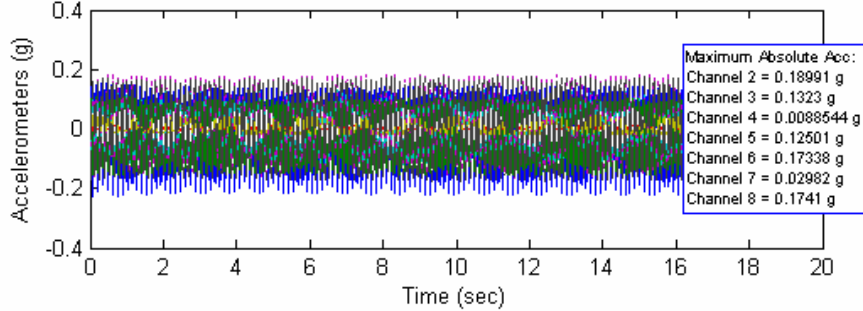
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 10

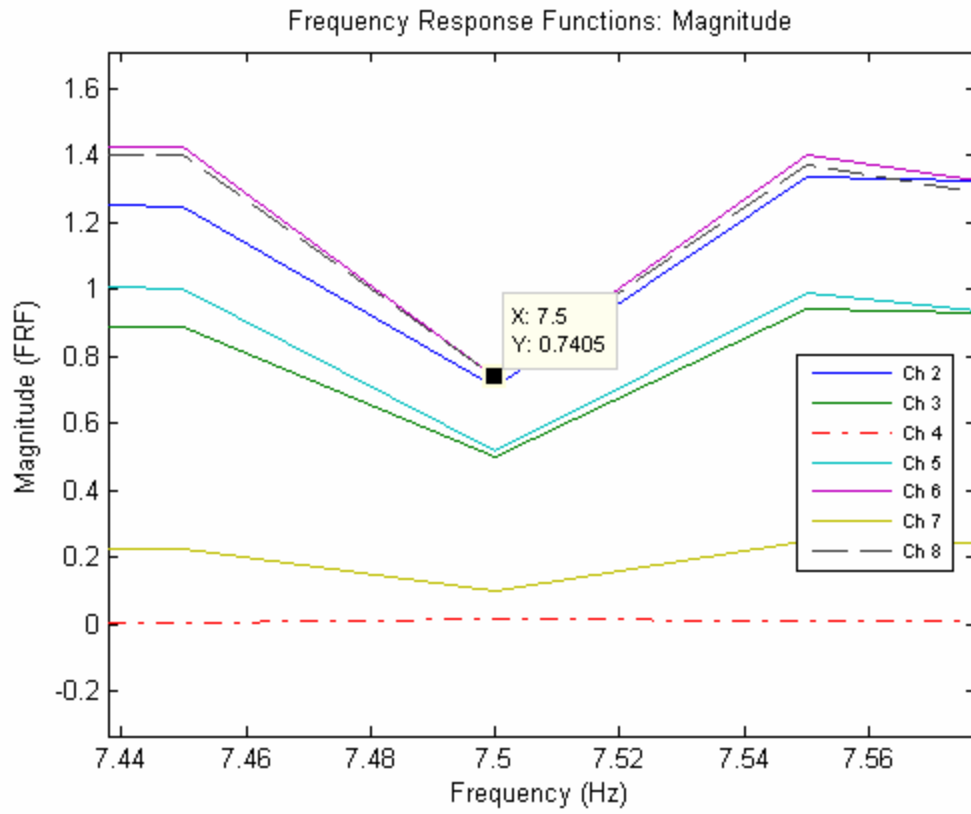


Force Plate Time History and Autospectrum

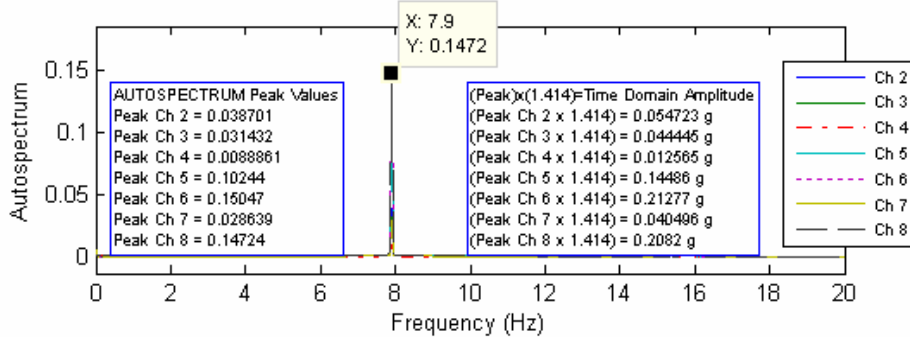
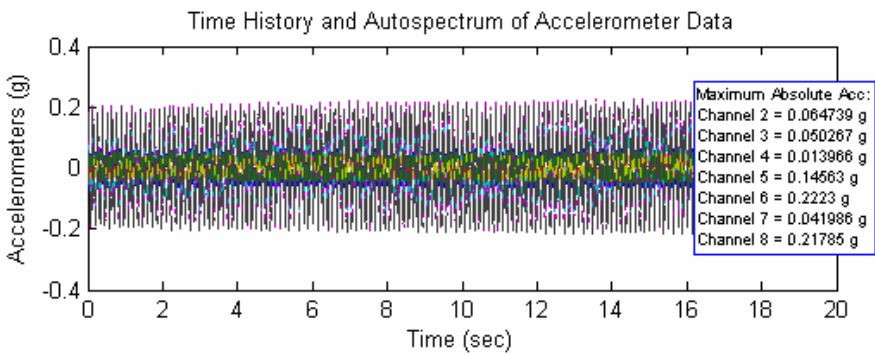
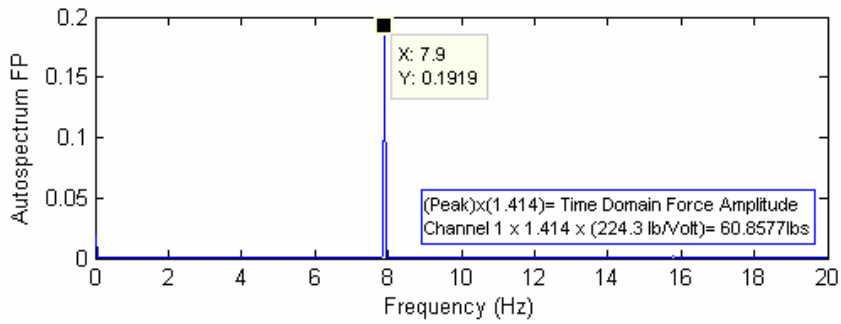
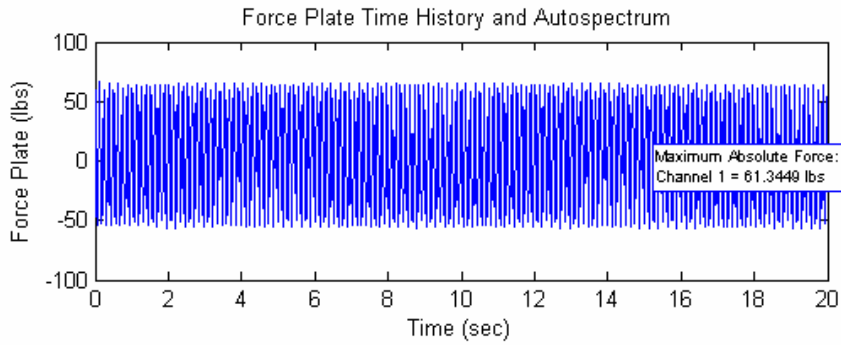
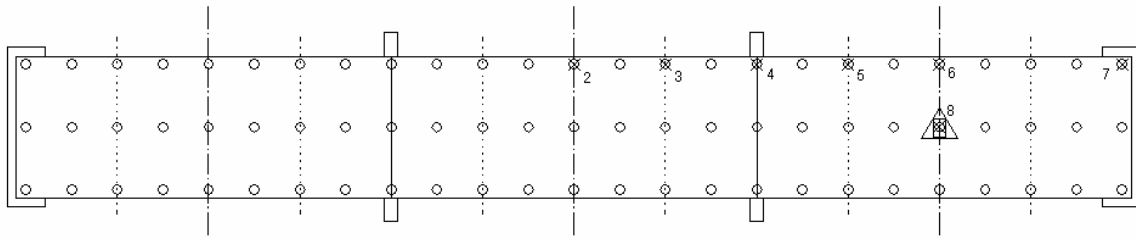


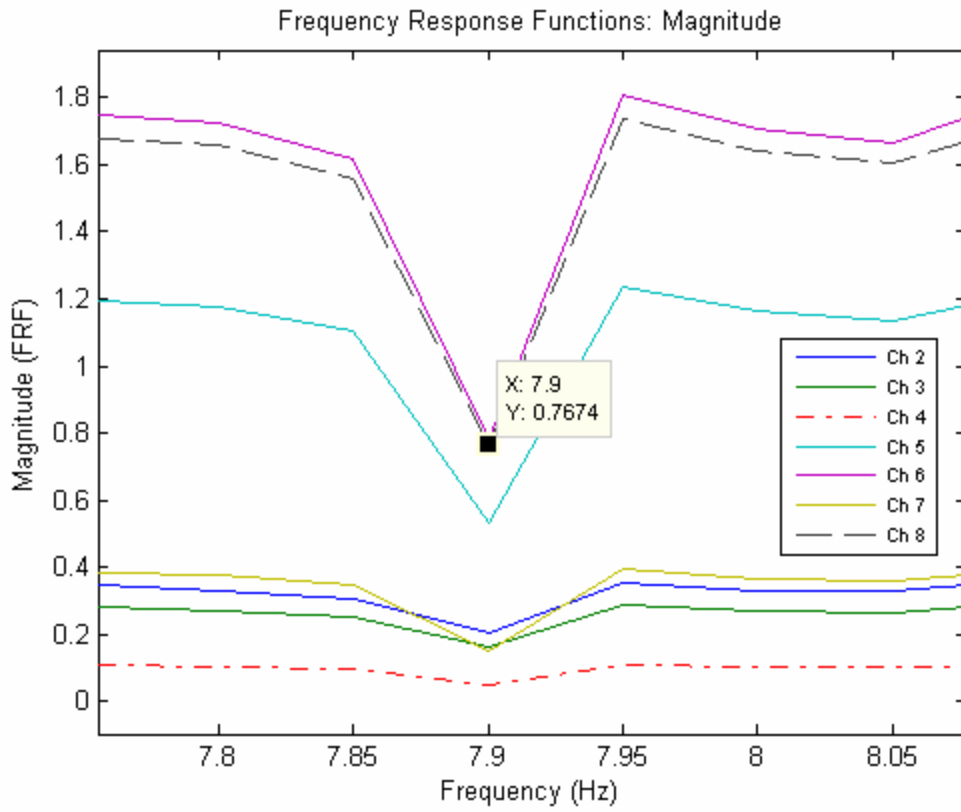
Time History and Autospectrum of Accelerometer Data



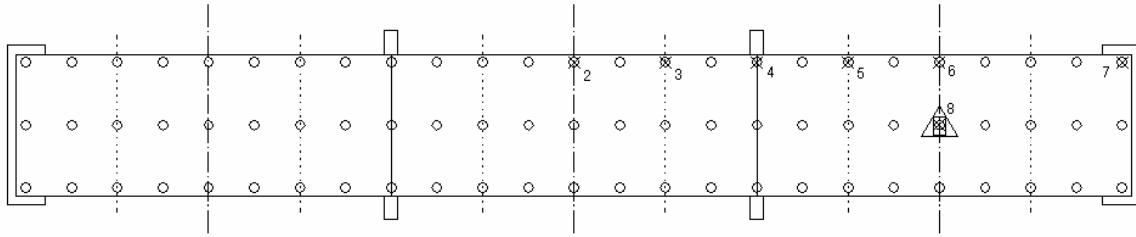


Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 11

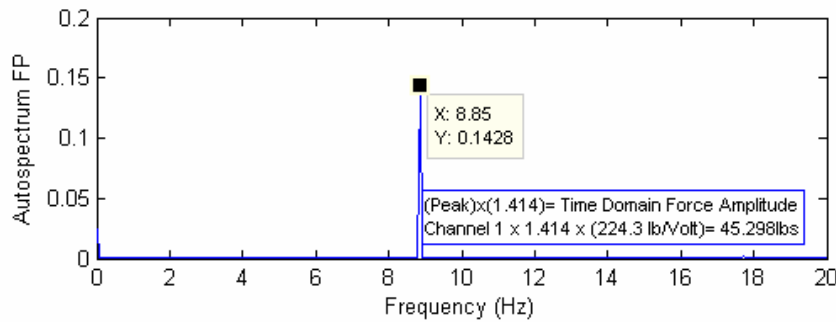
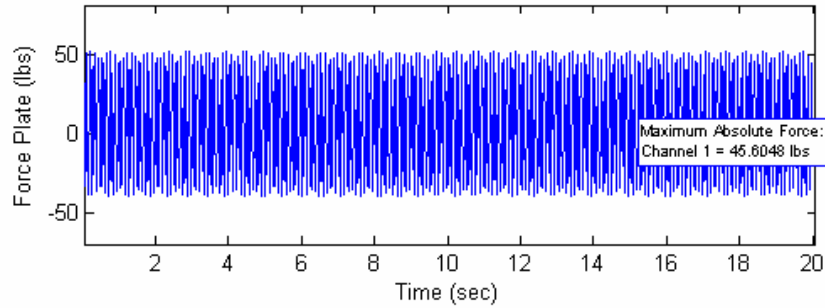




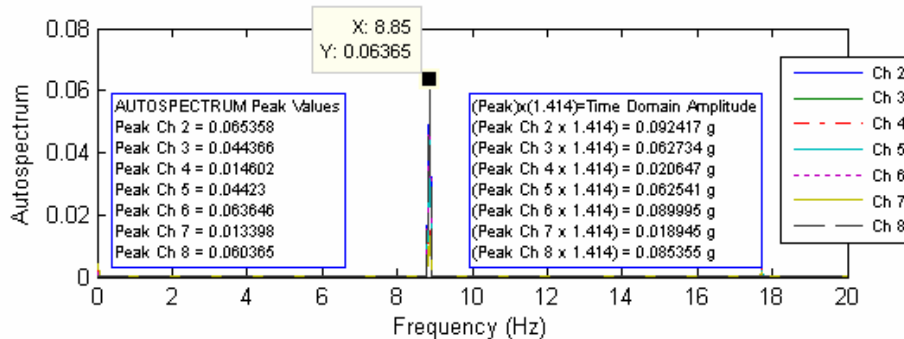
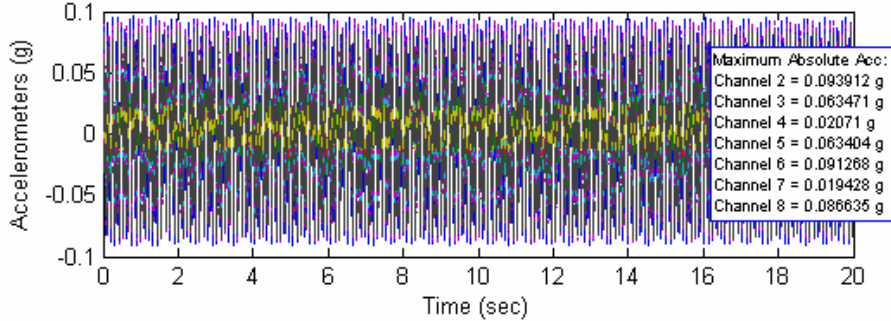
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 12

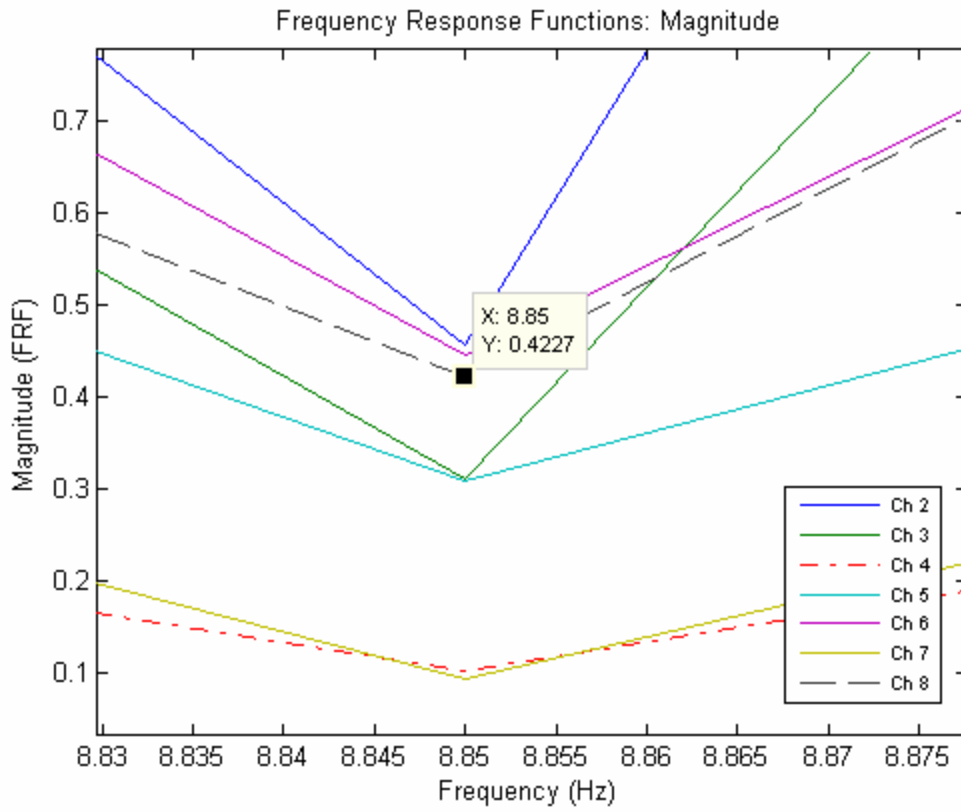


Force Plate Time History and Autospectrum

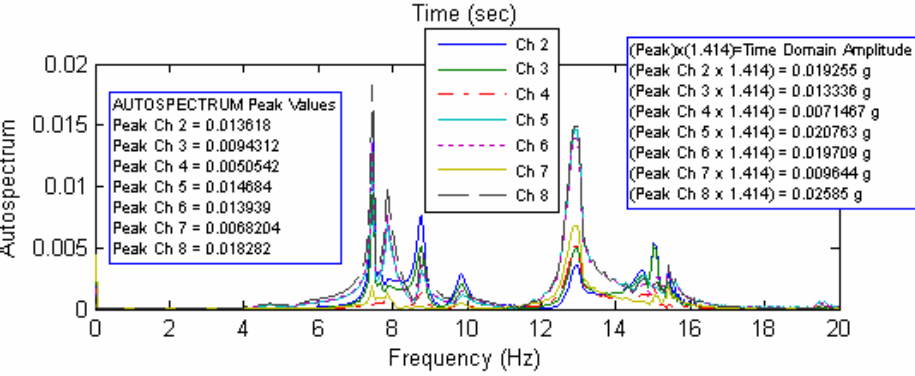
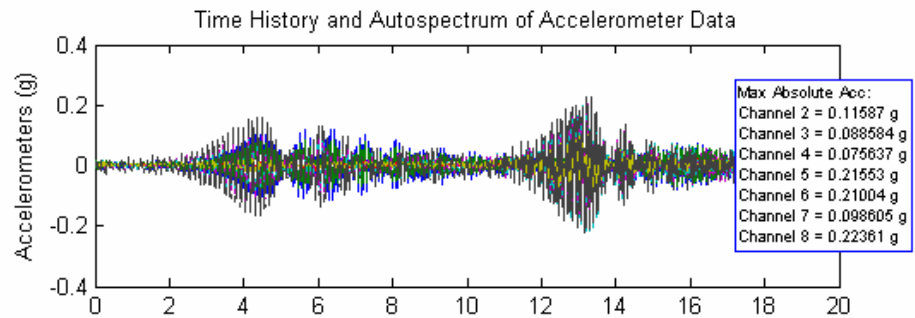
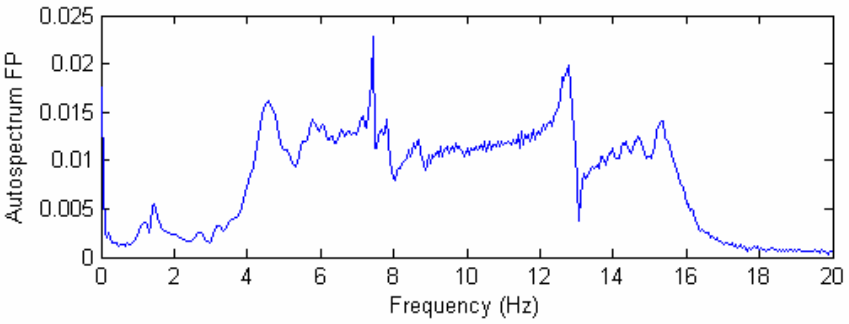
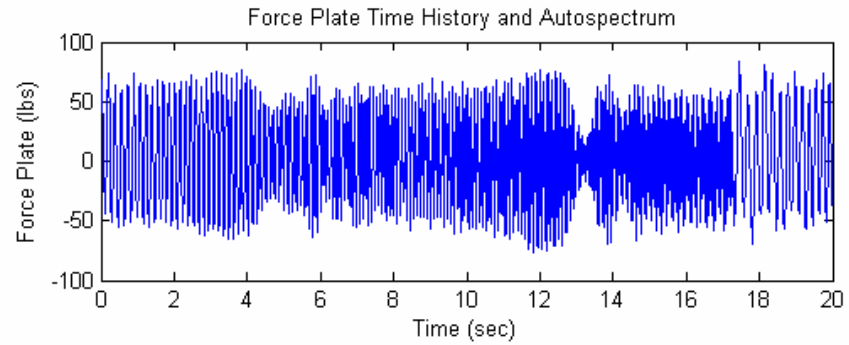
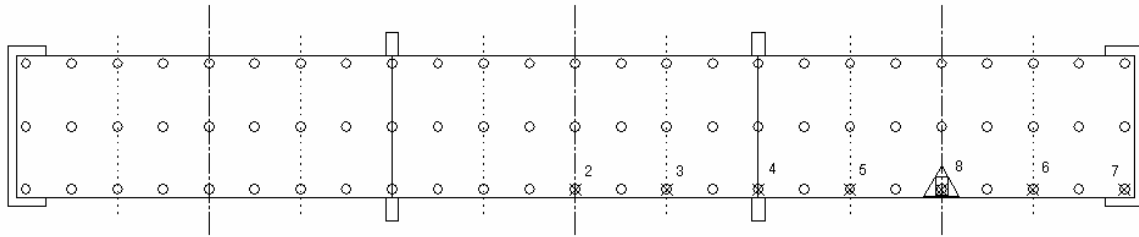


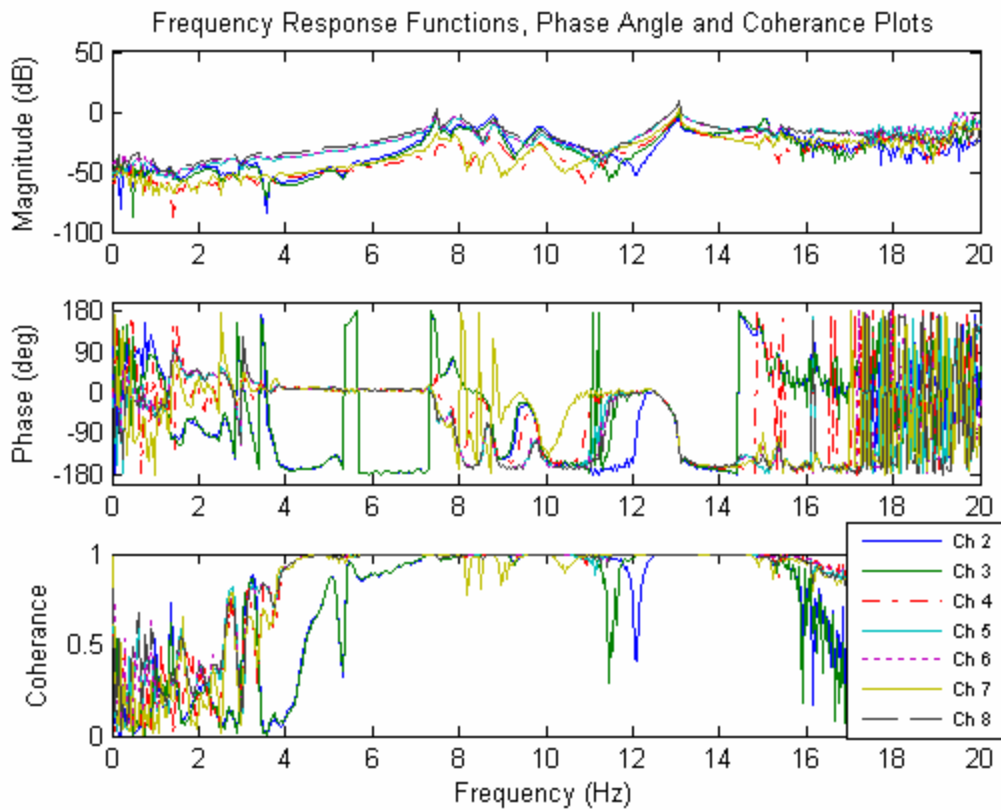
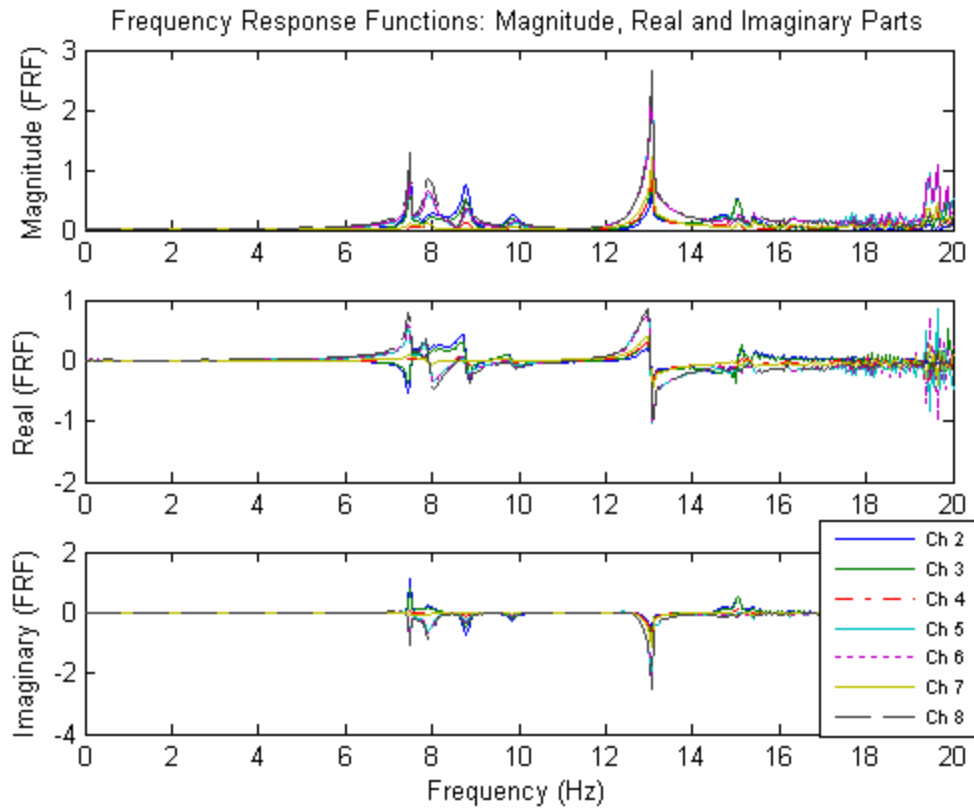
Time History and Autospectrum of Accelerometer Data



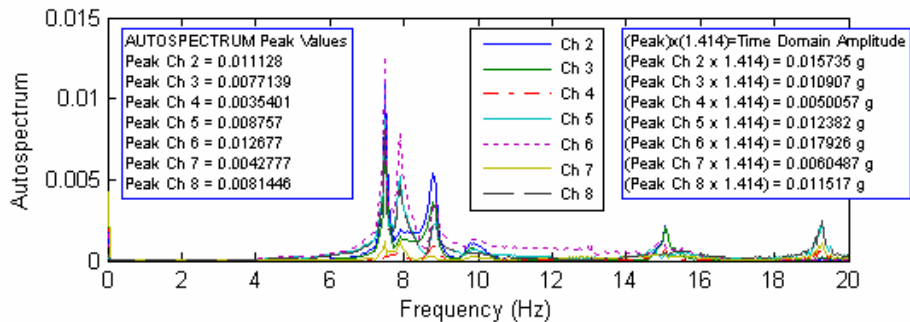
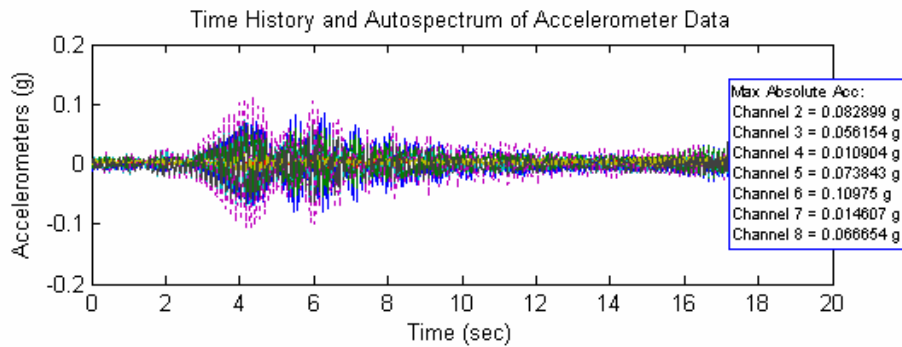
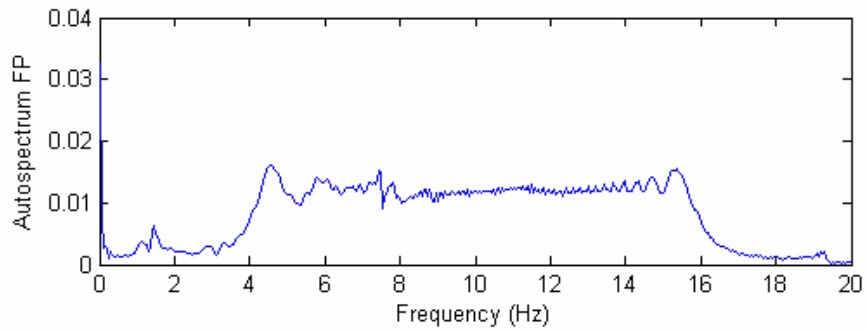
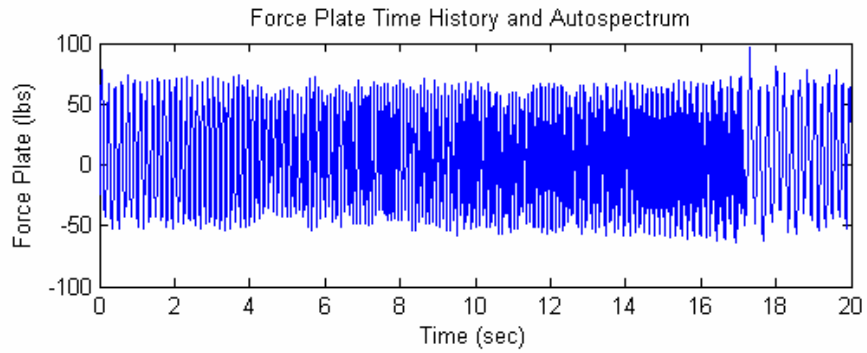
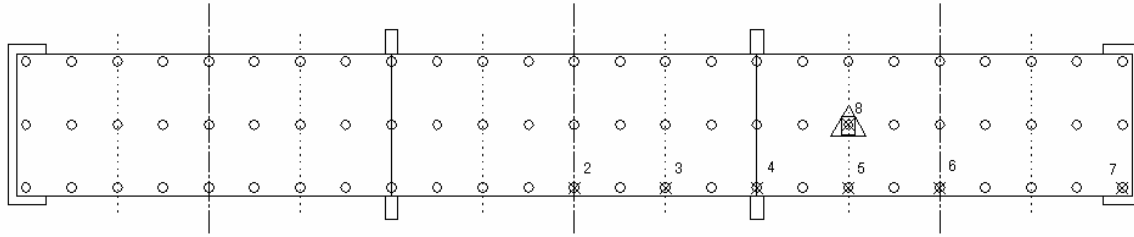


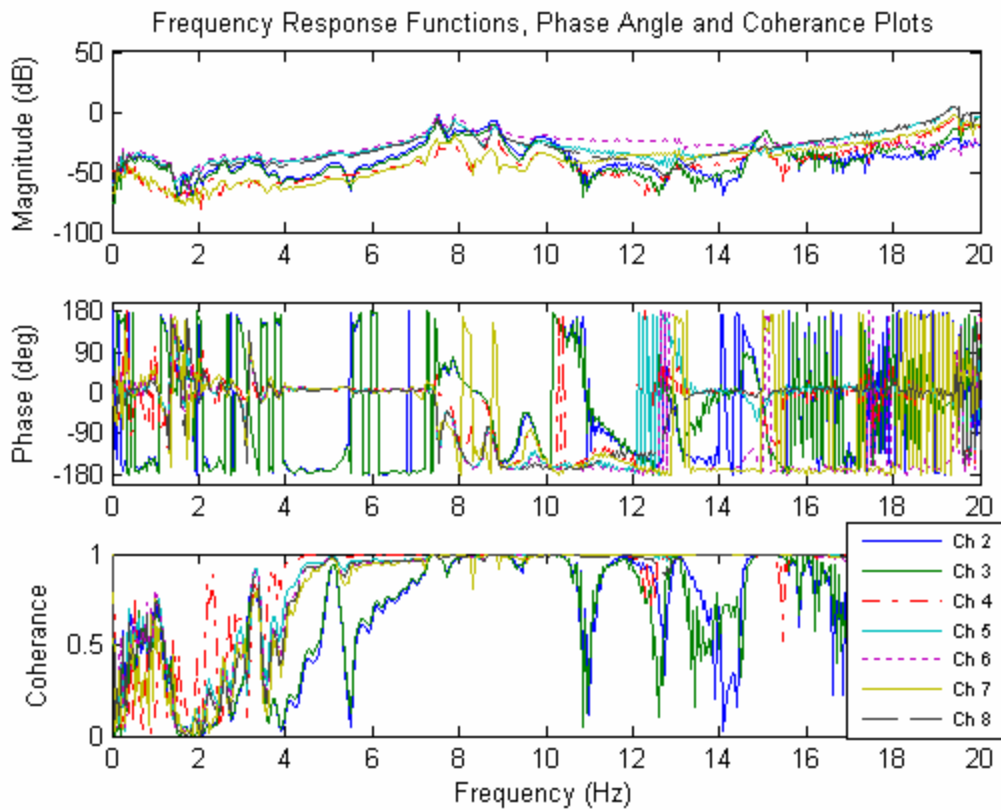
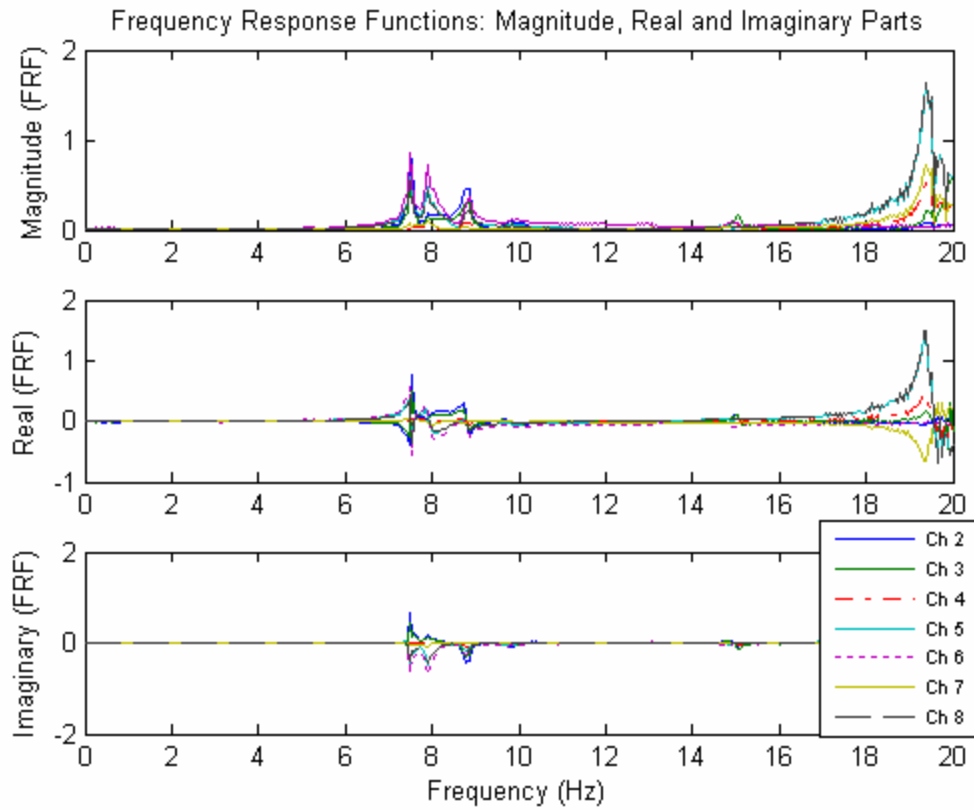
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 13



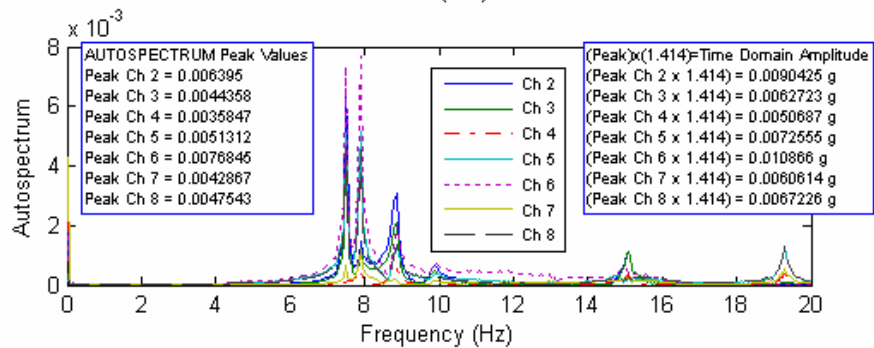
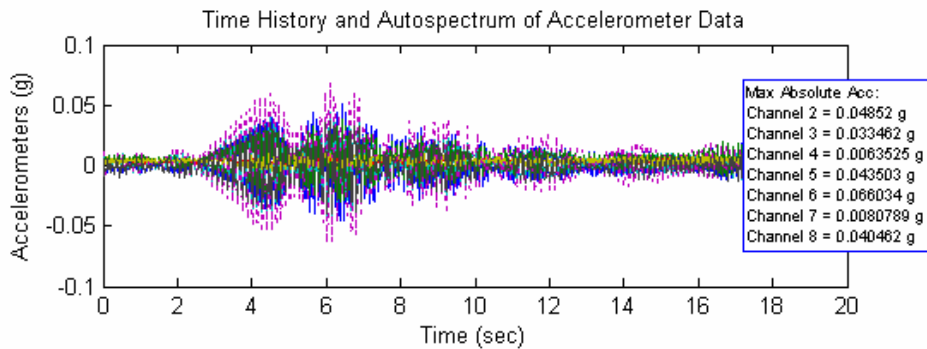
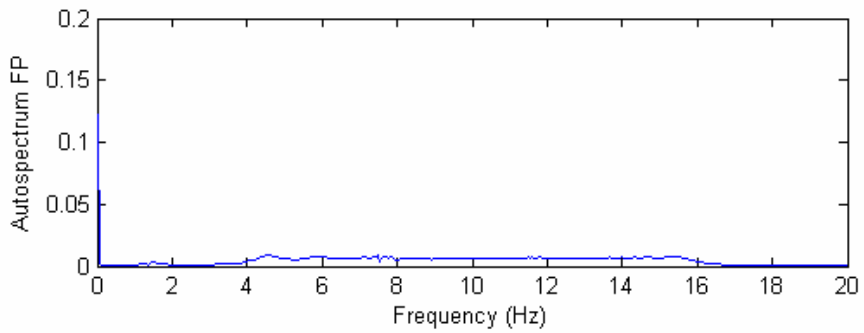
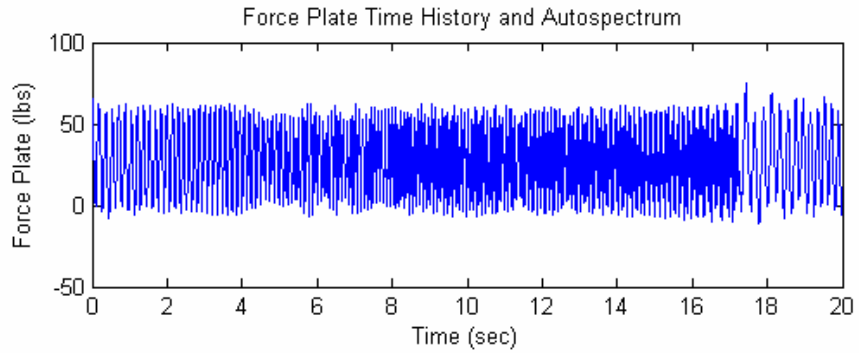
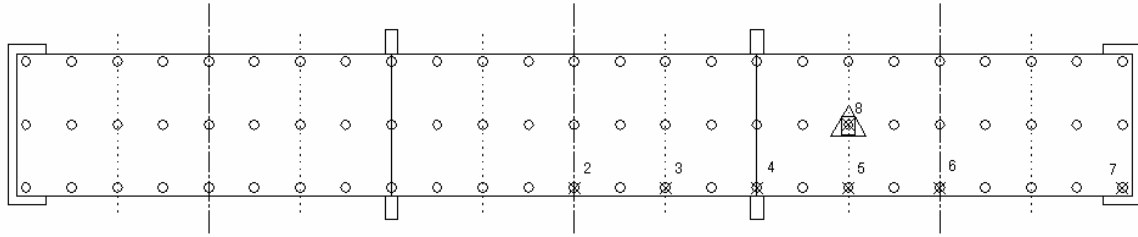


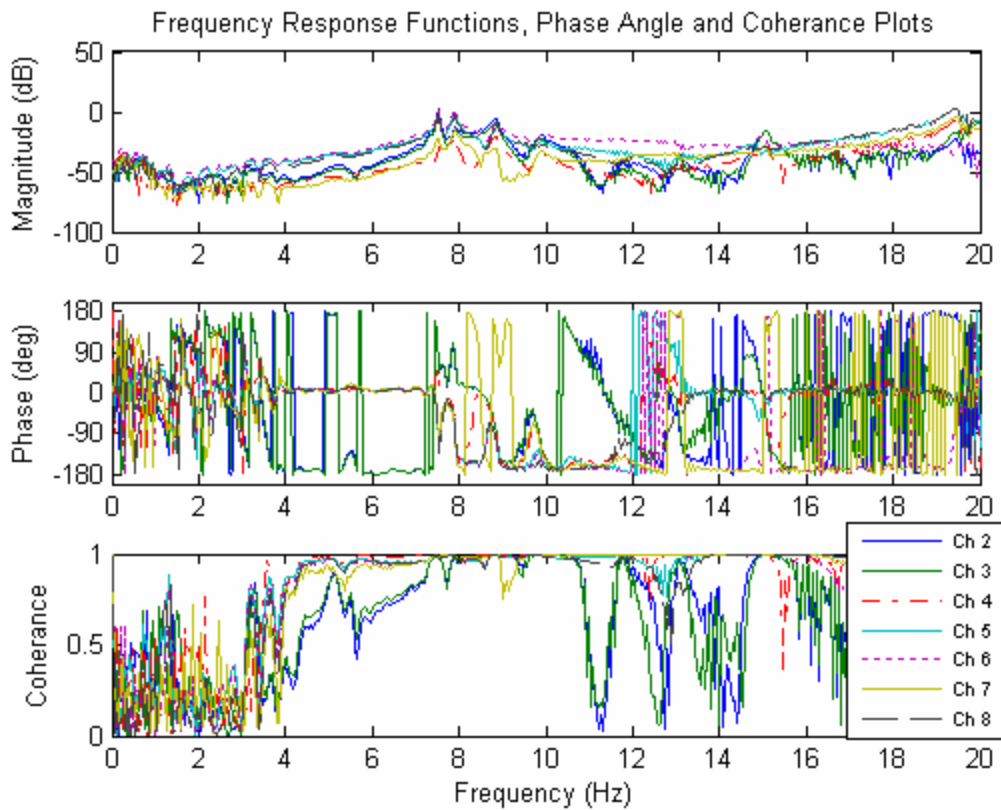
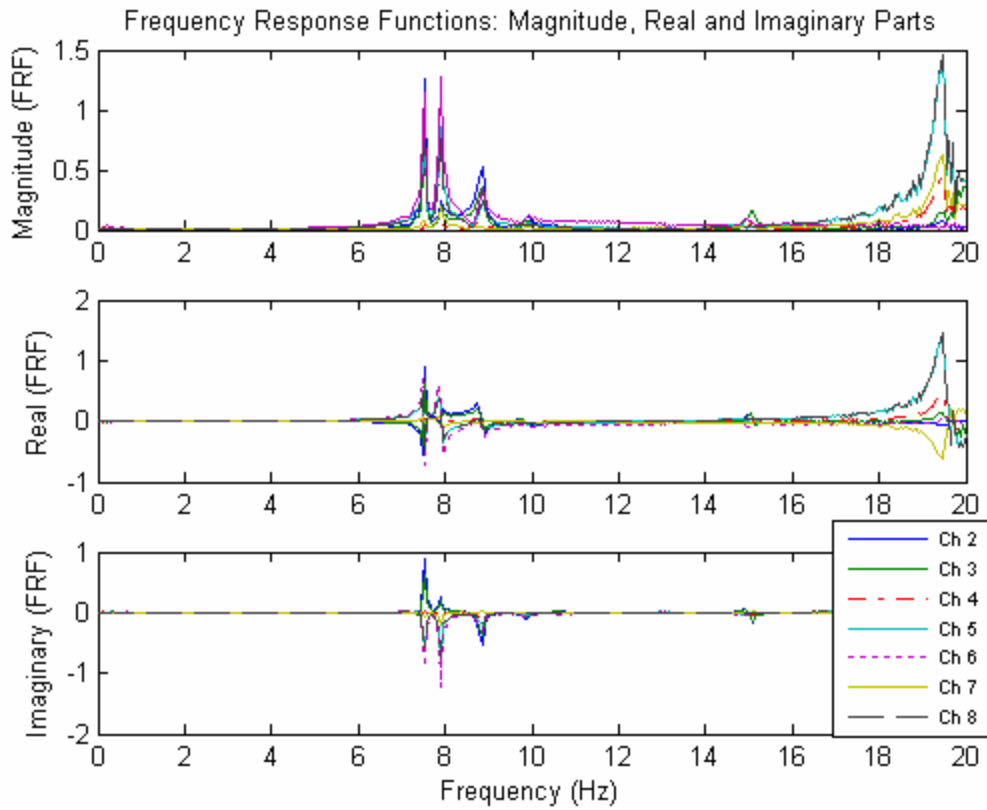
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 14a



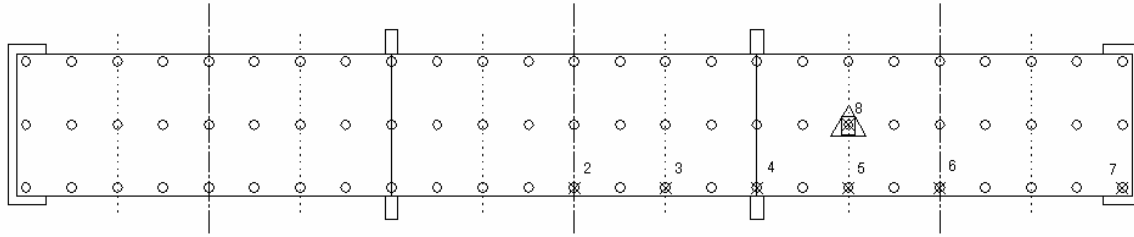


Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 14b

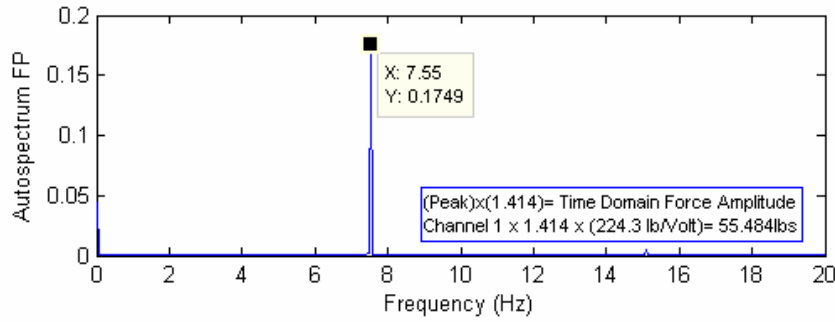
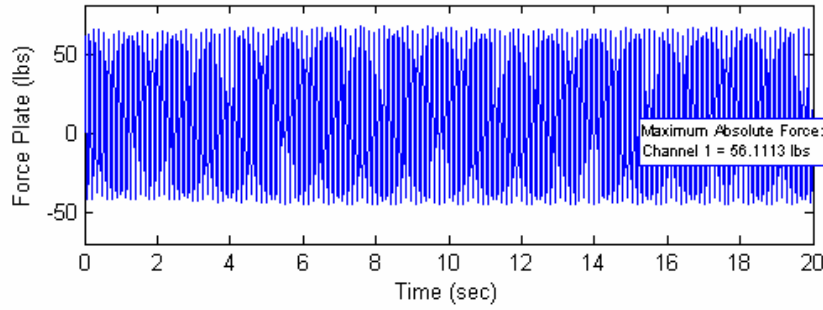




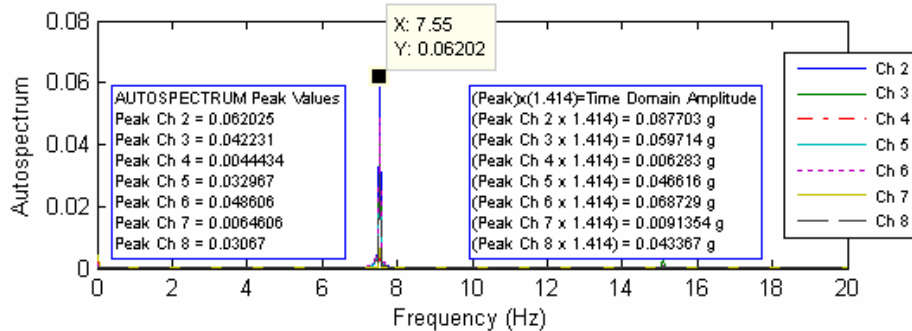
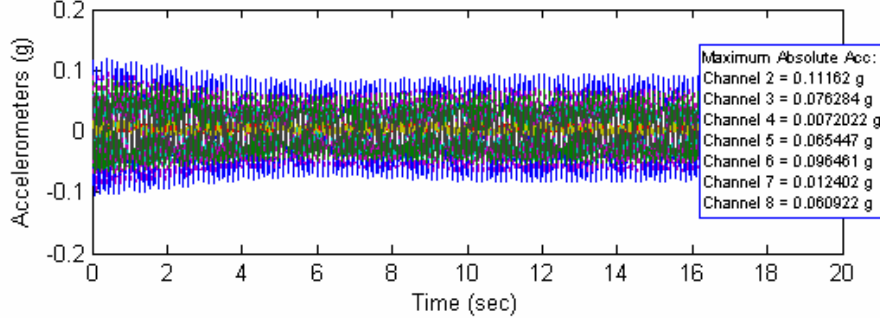
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 15

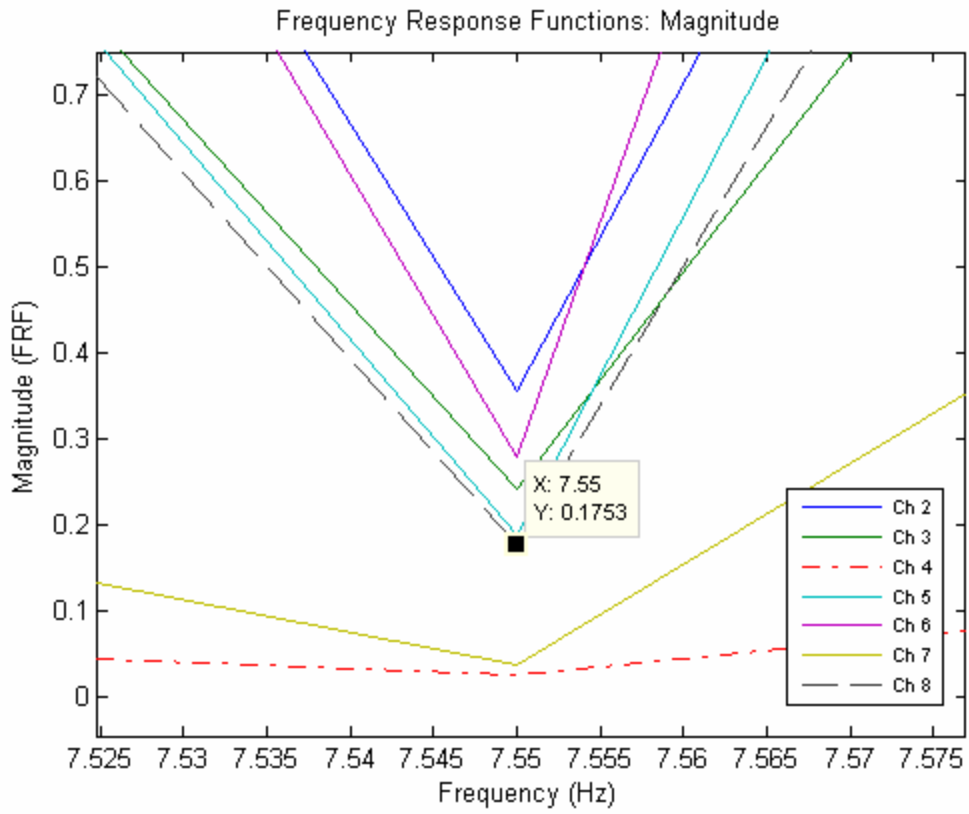


Force Plate Time History and Autospectrum

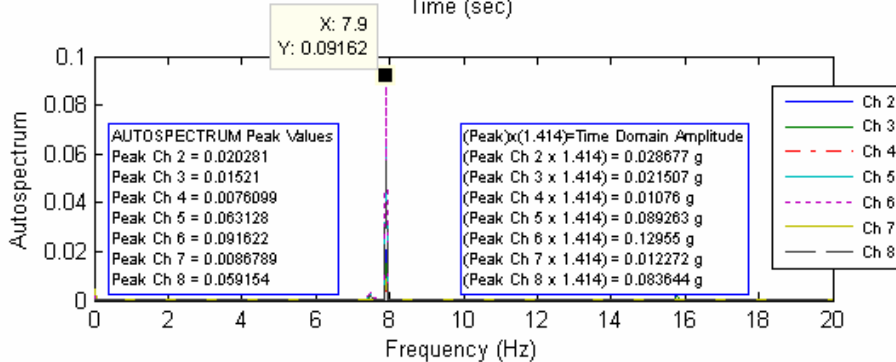
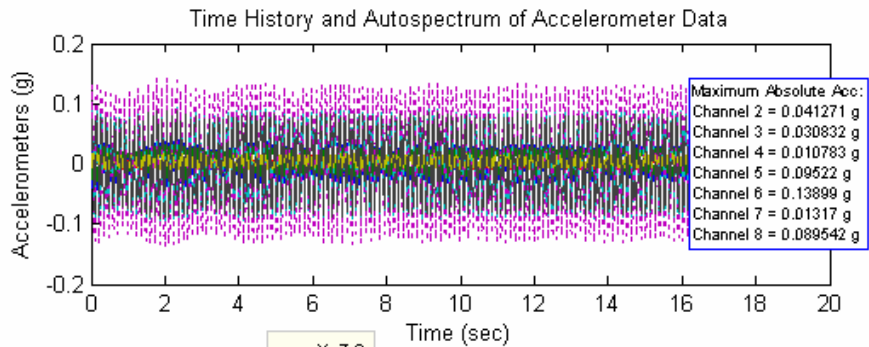
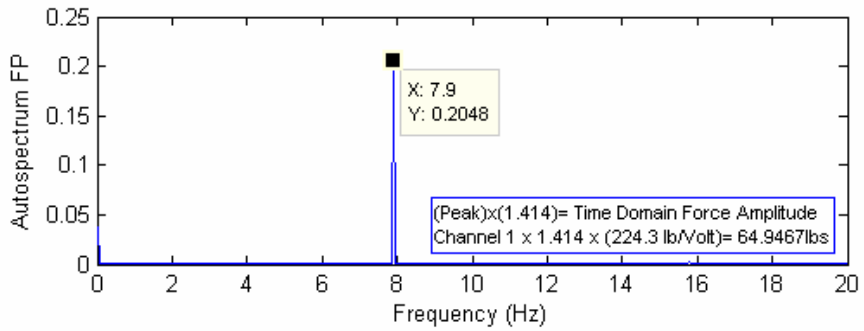
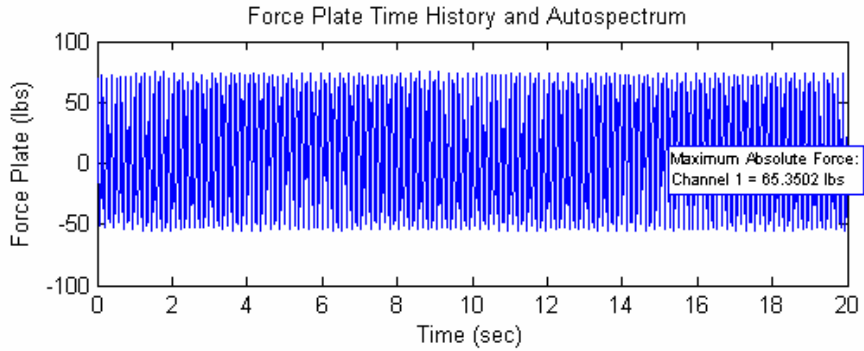
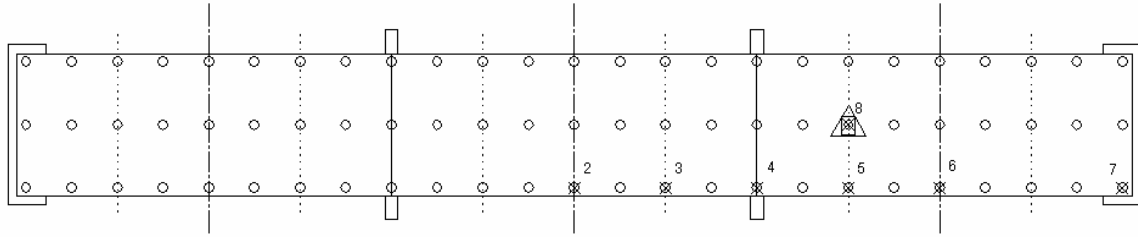


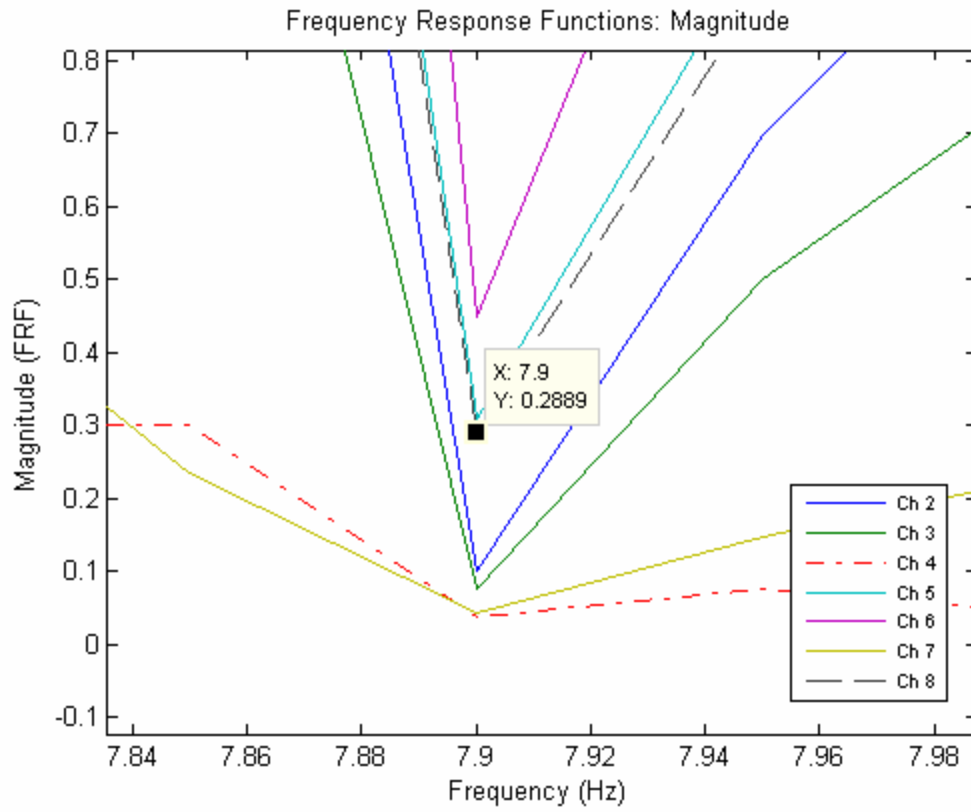
Time History and Autospectrum of Accelerometer Data



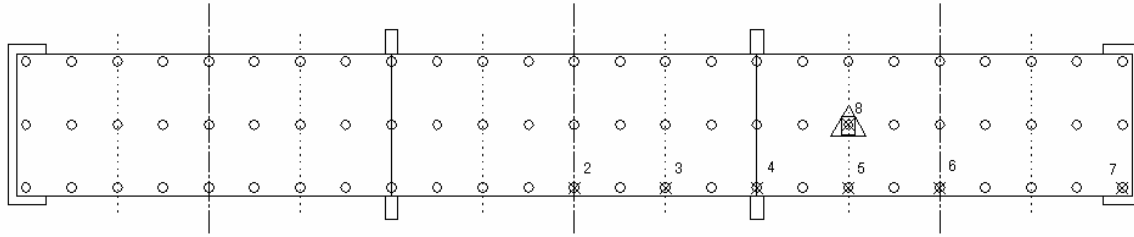


Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 16

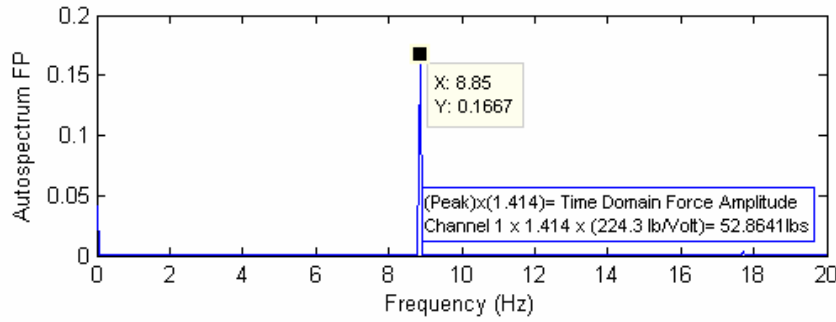
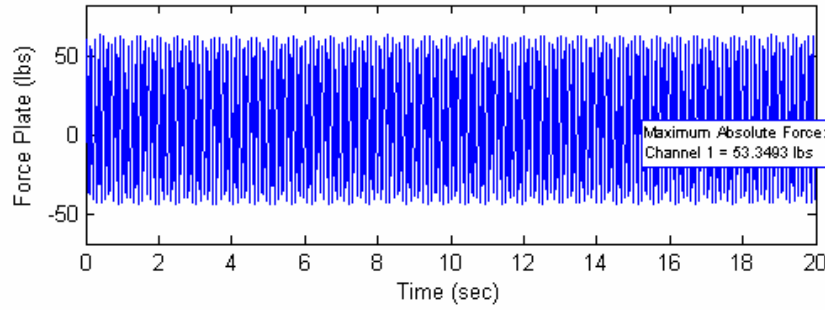




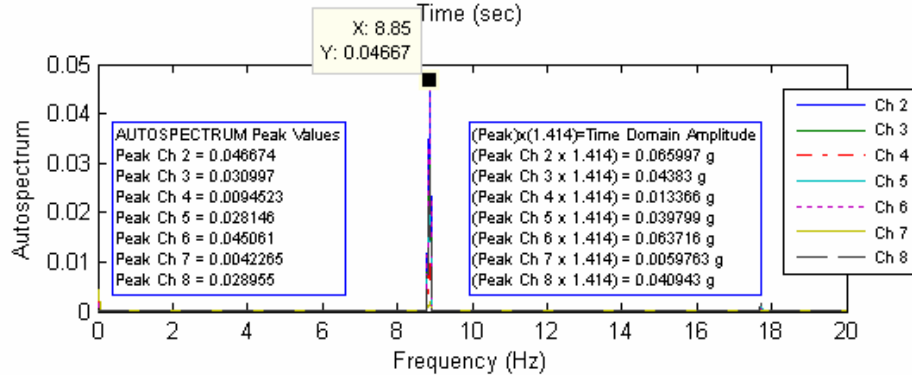
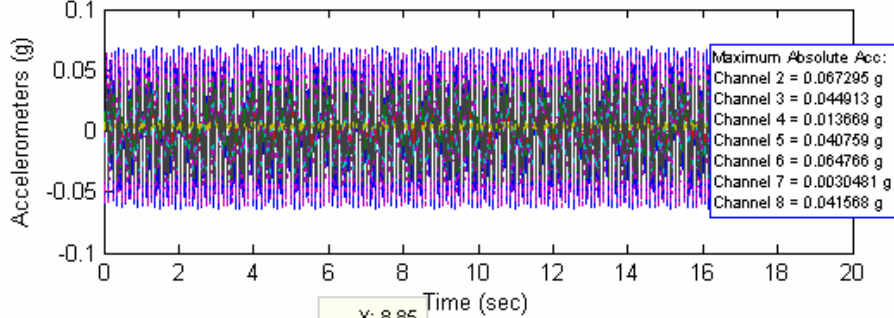
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 17

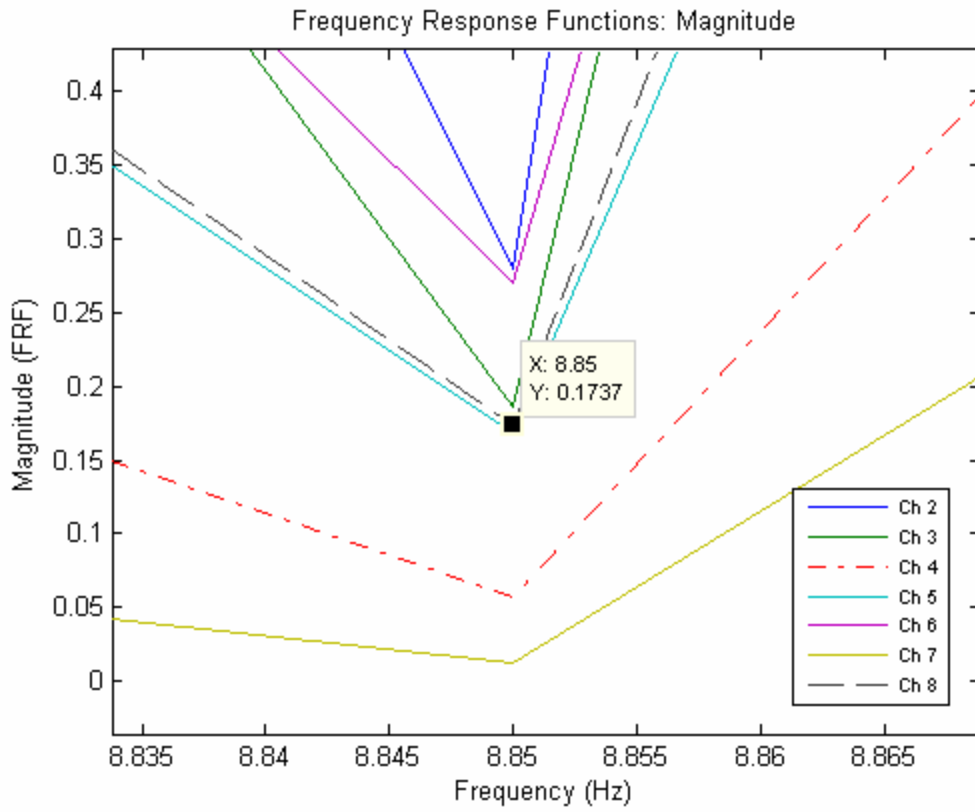


Force Plate Time History and Autospectrum

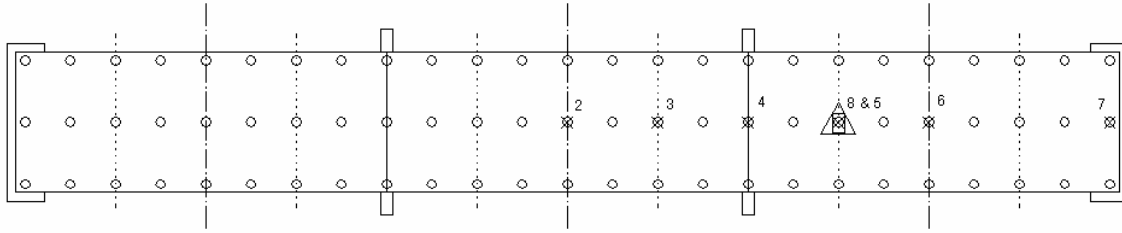


Time History and Autospectrum of Accelerometer Data

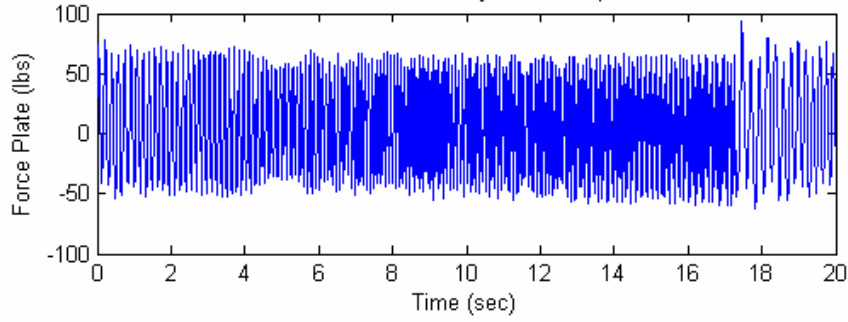




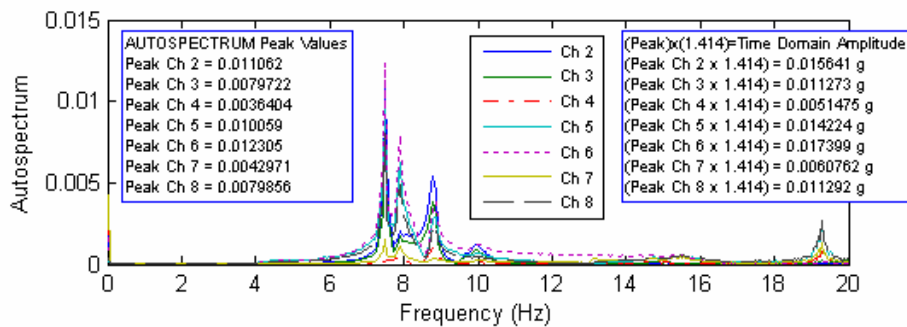
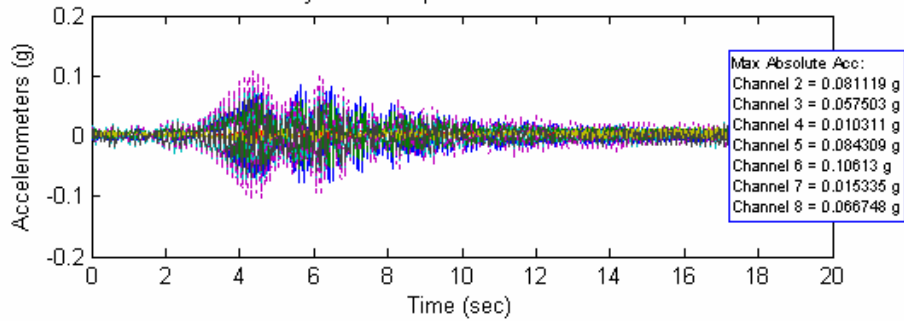
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 18

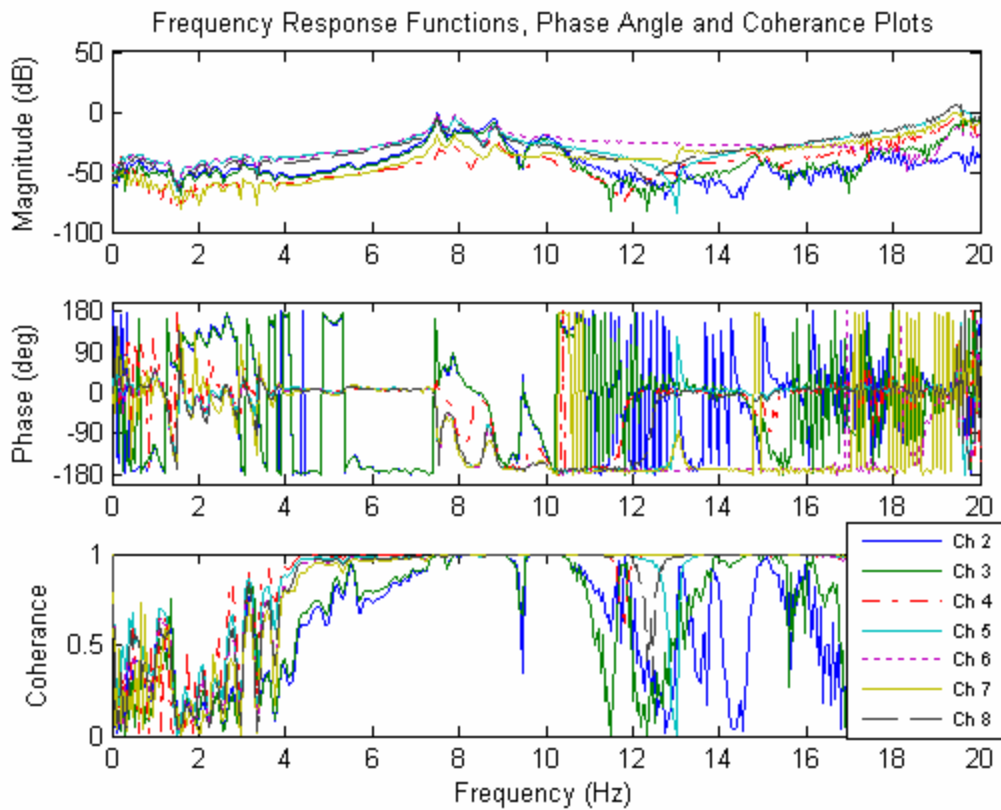
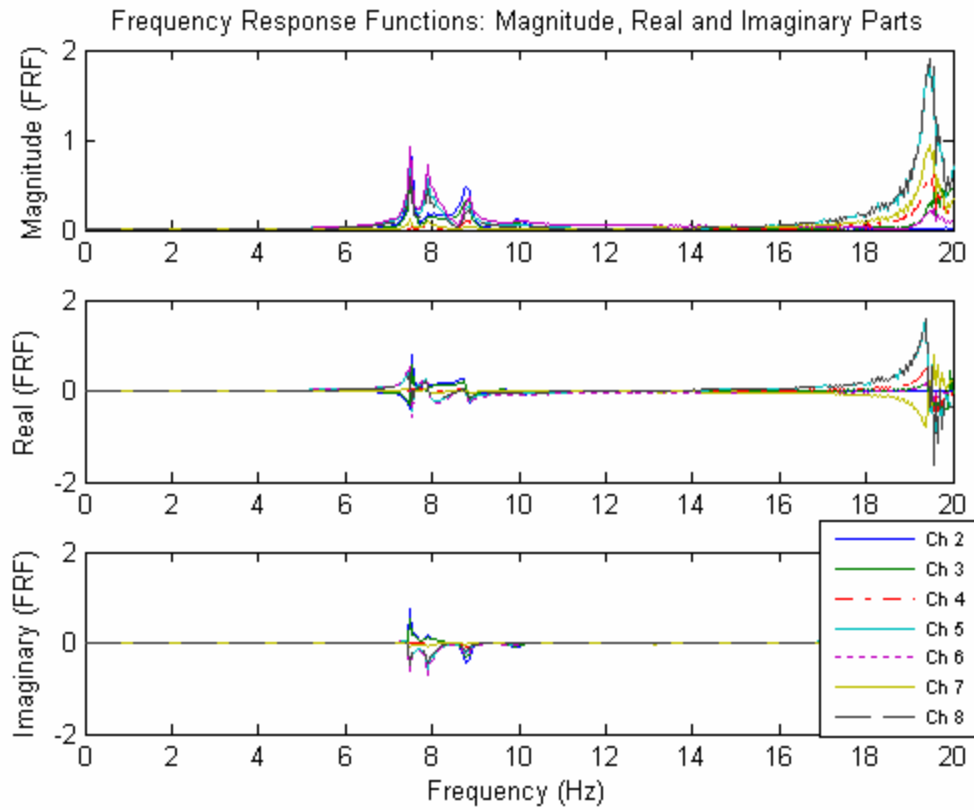


Force Plate Time History and Autospectrum

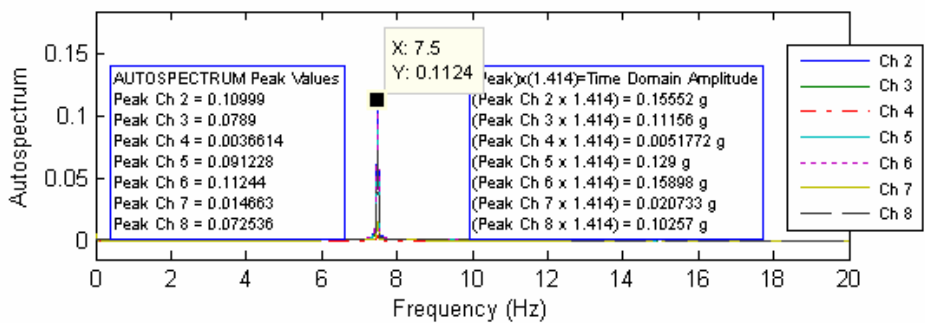
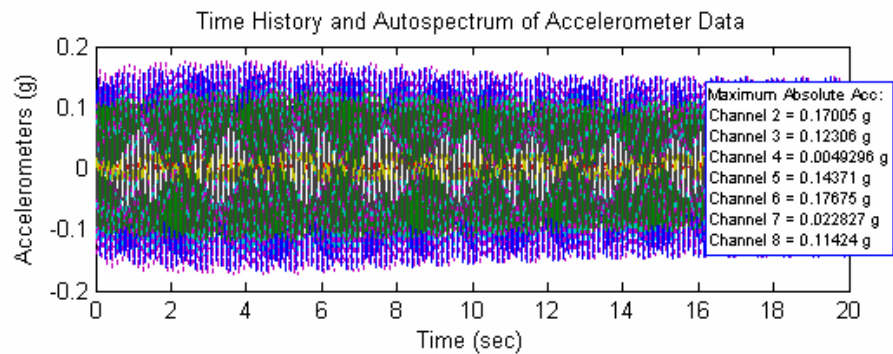
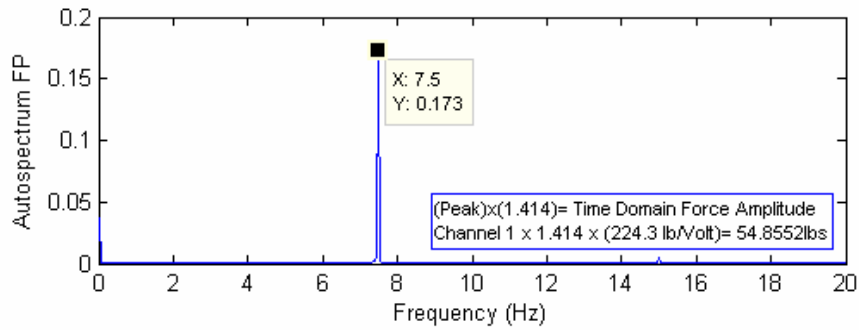
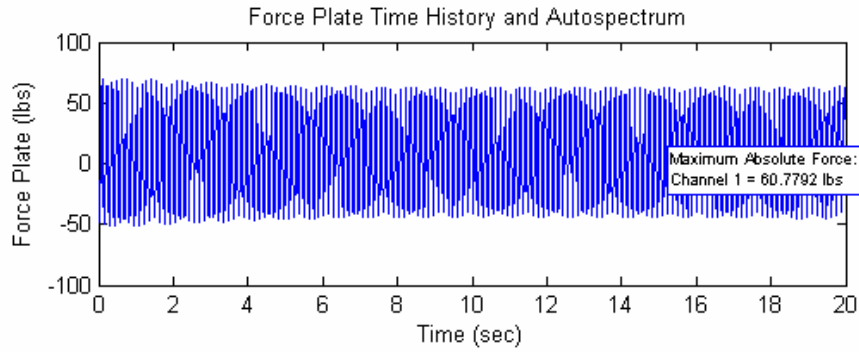
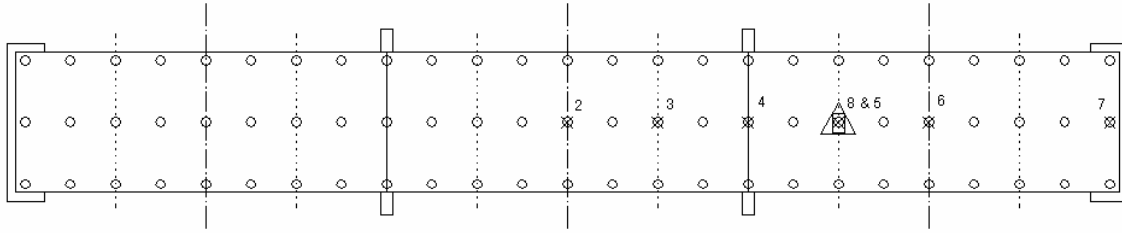


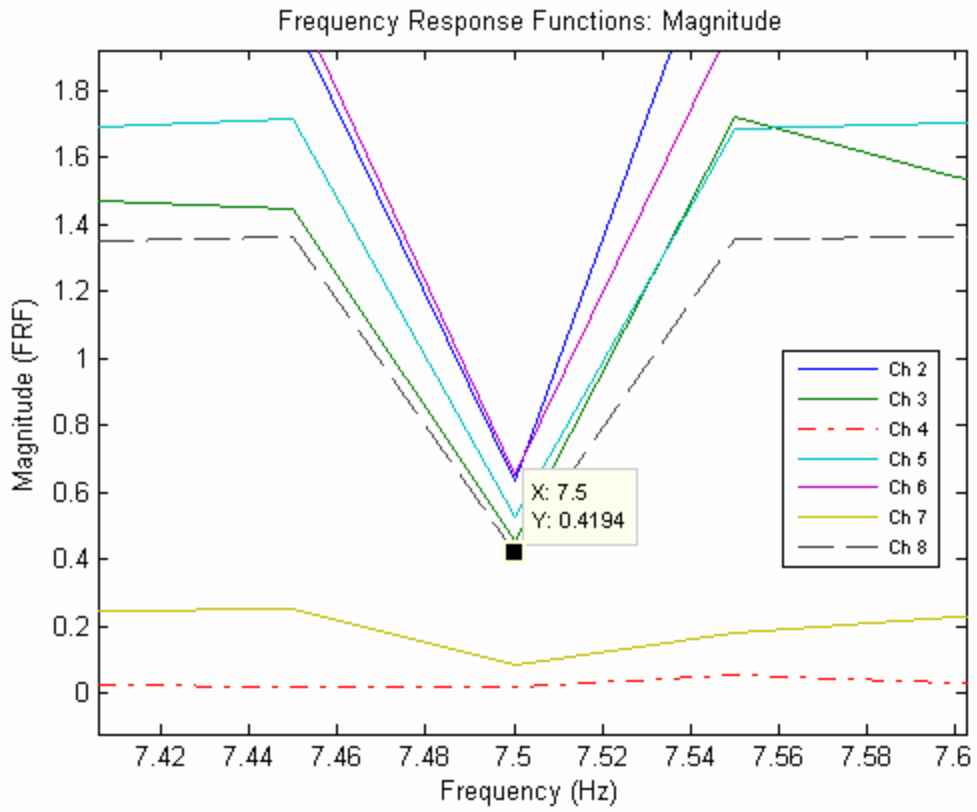
Time History and Autospectrum of Accelerometer Data



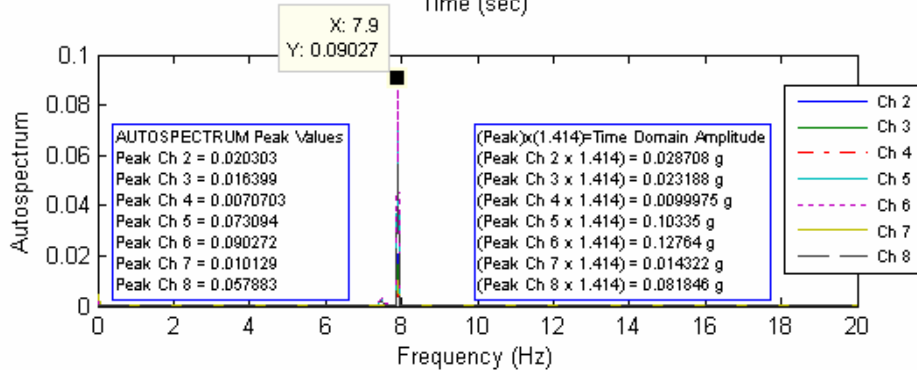
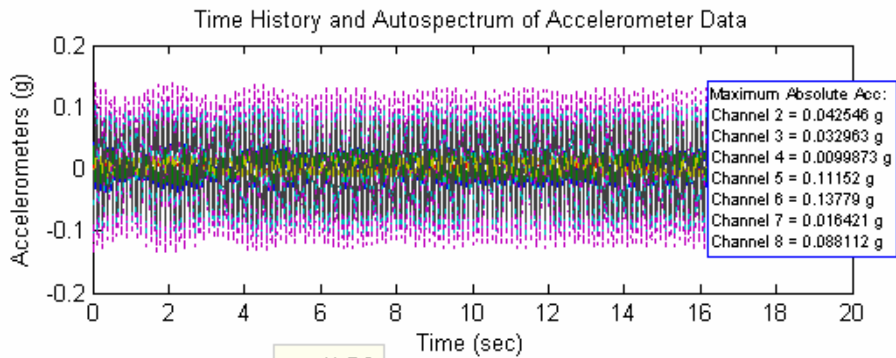
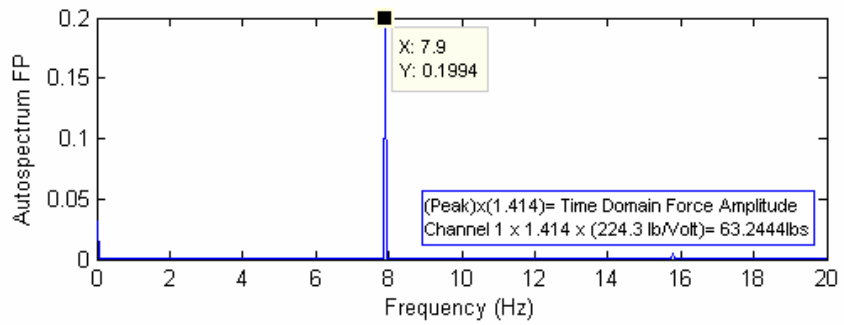
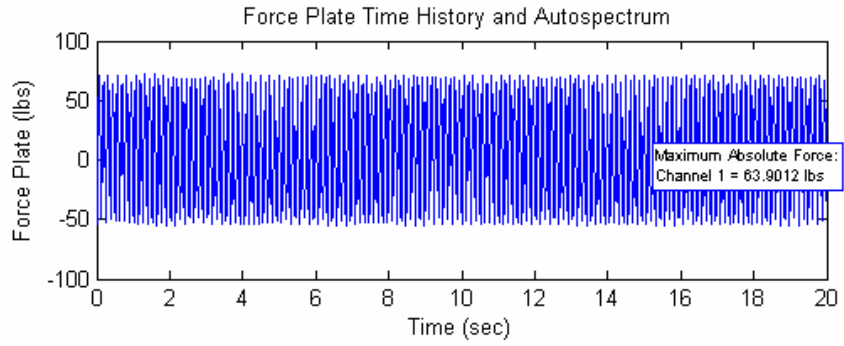
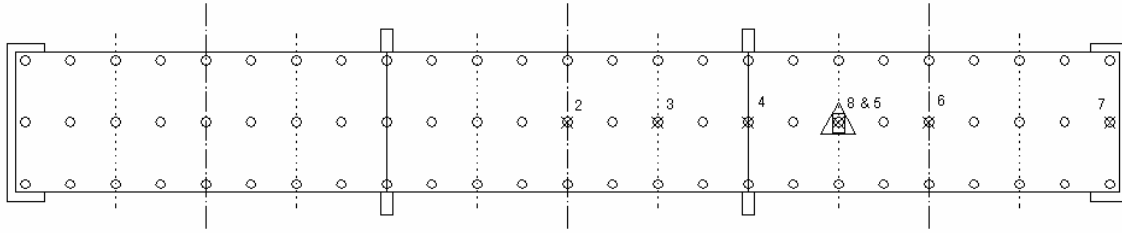


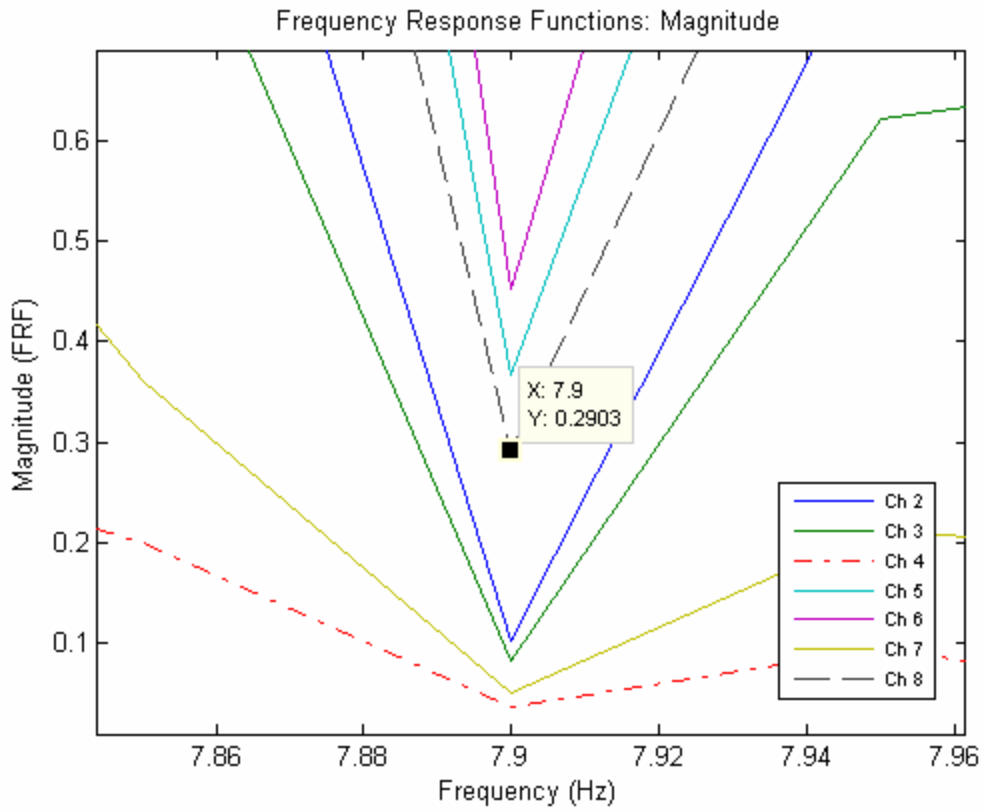
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 19



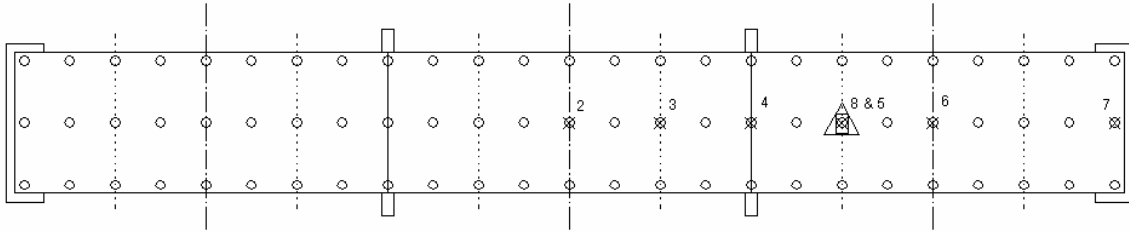


Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 20

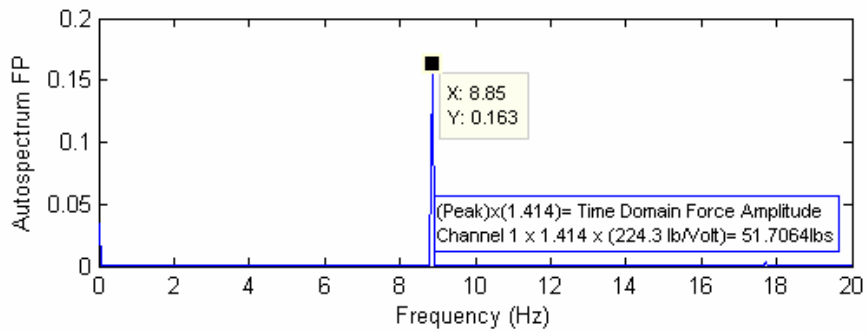
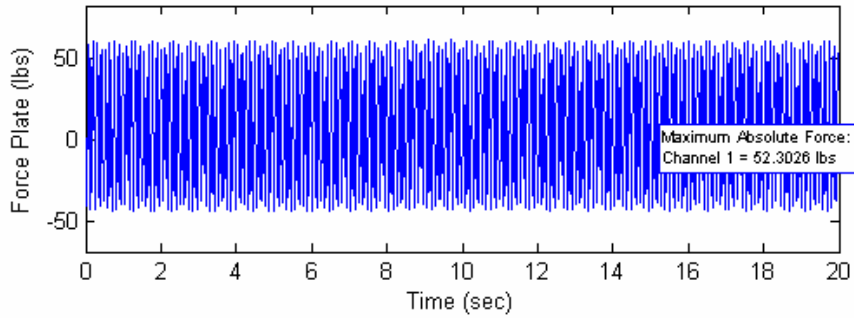




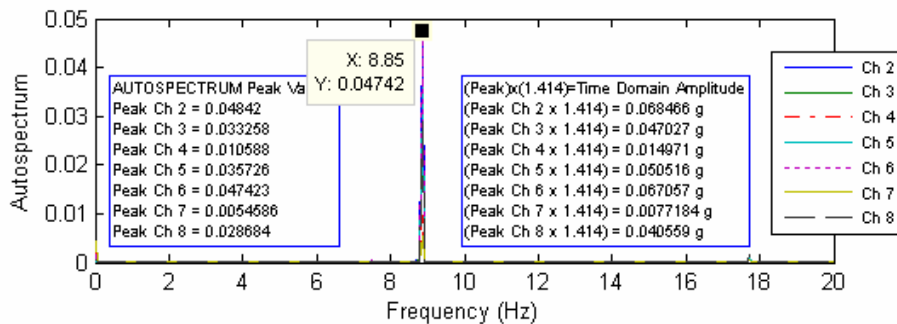
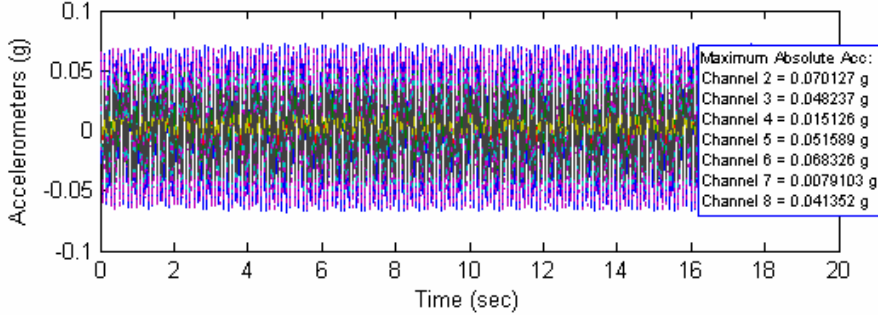
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 21

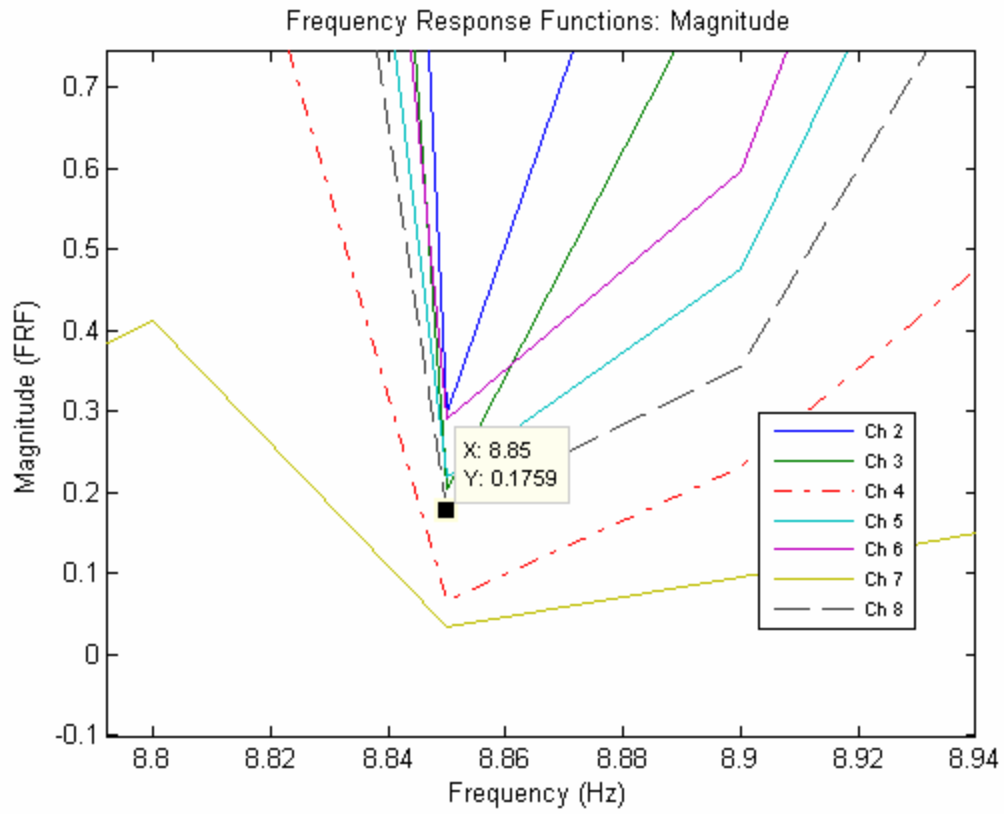


Force Plate Time History and Autospectrum

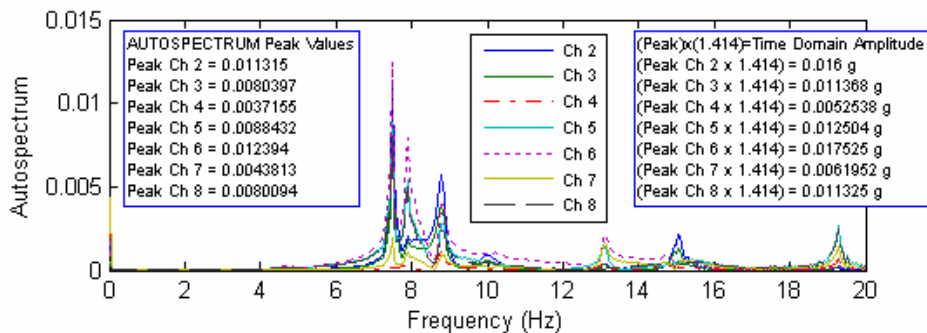
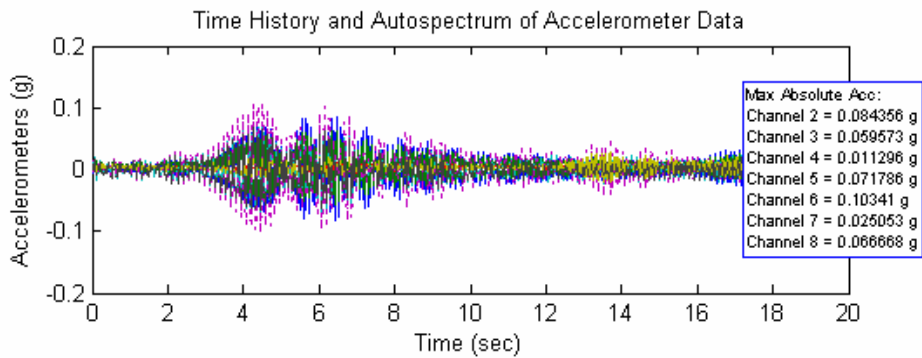
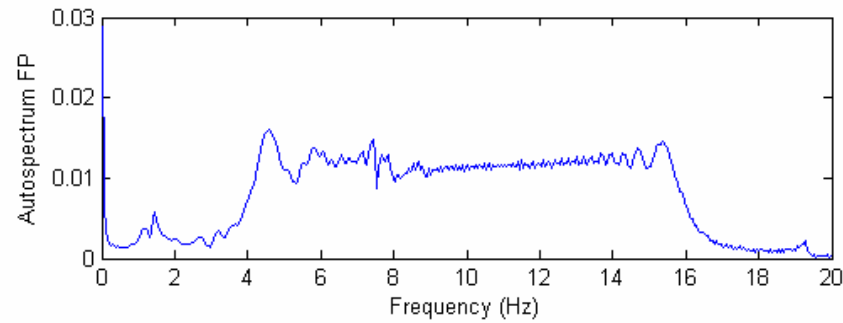
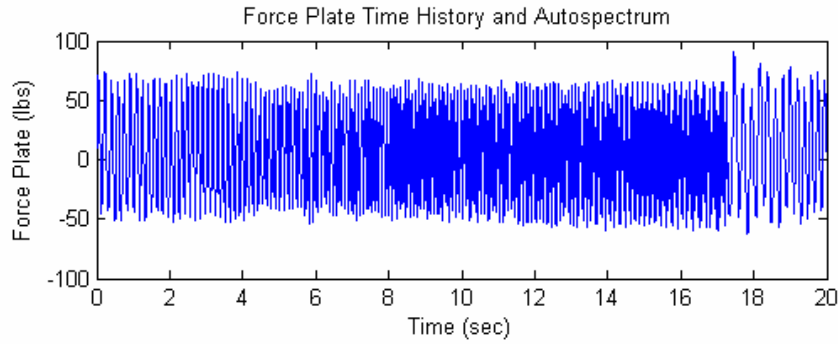
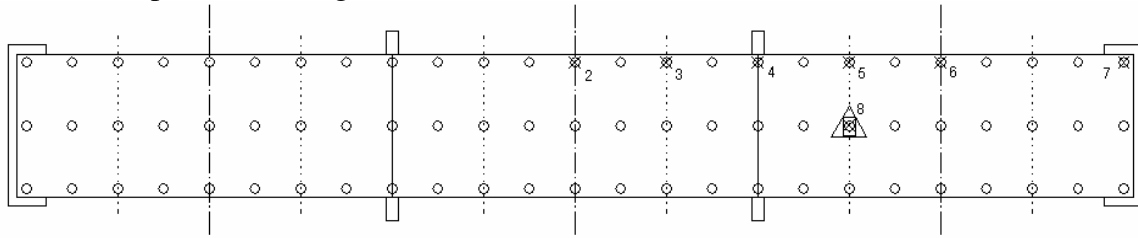


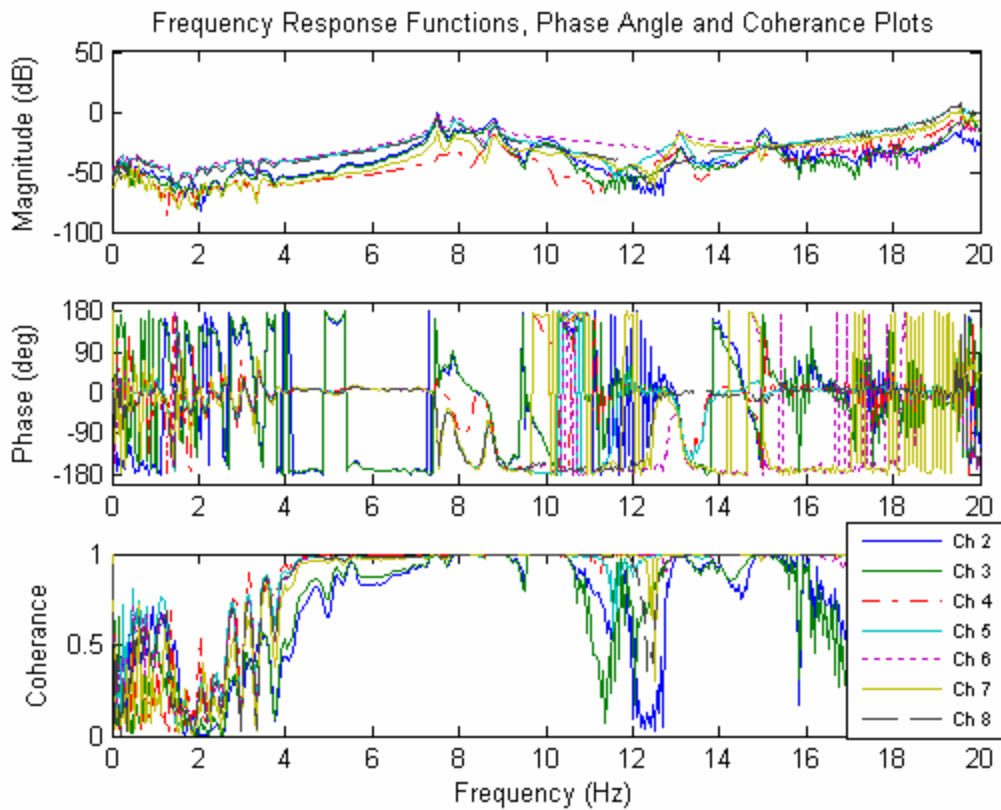
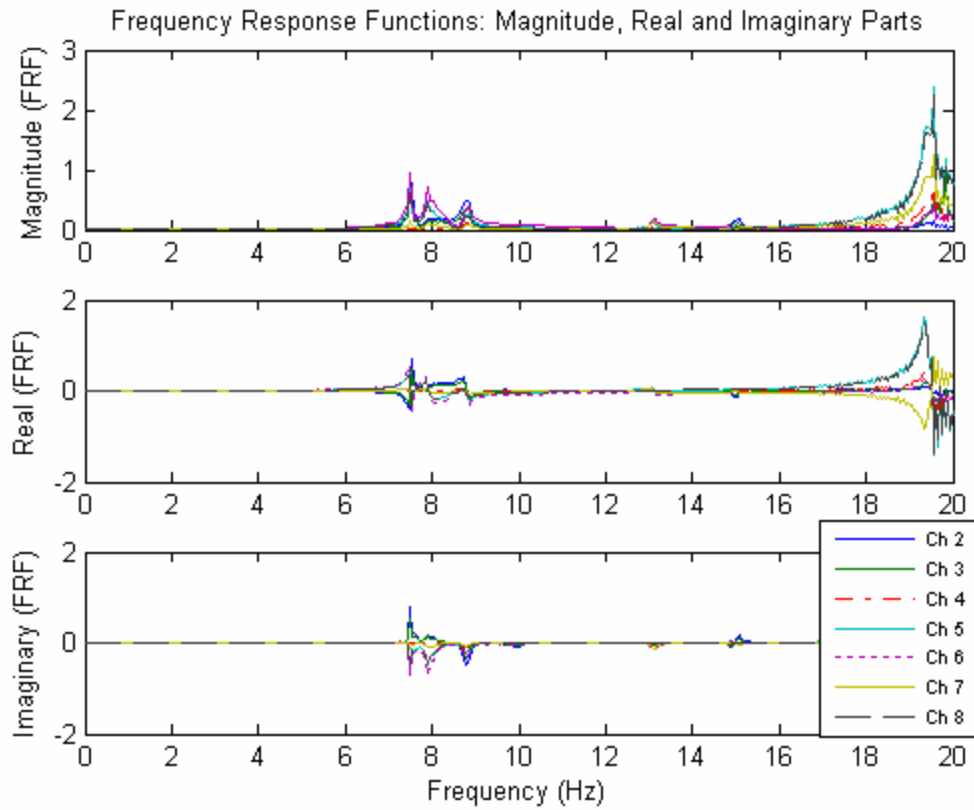
Time History and Autospectrum of Accelerometer Data



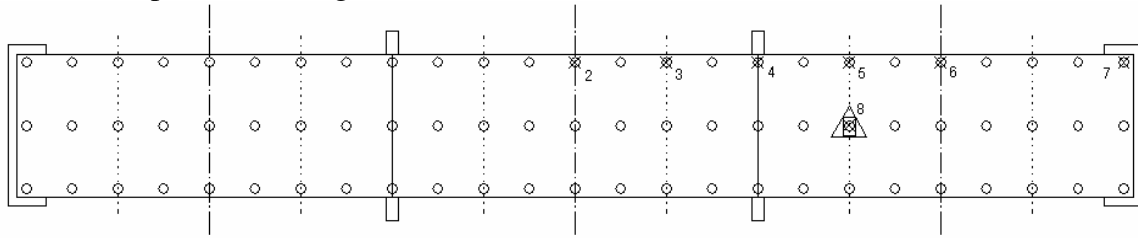


Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 22

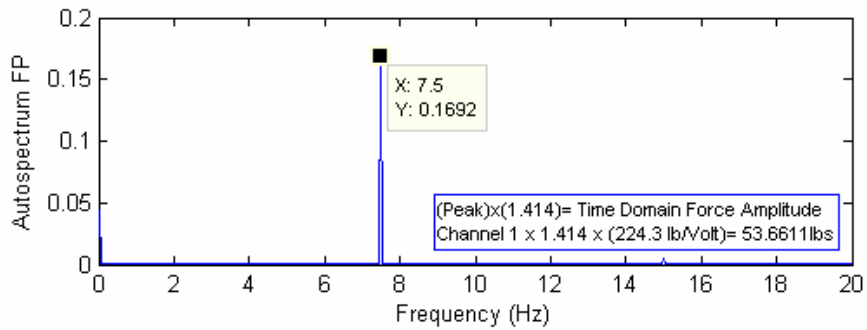
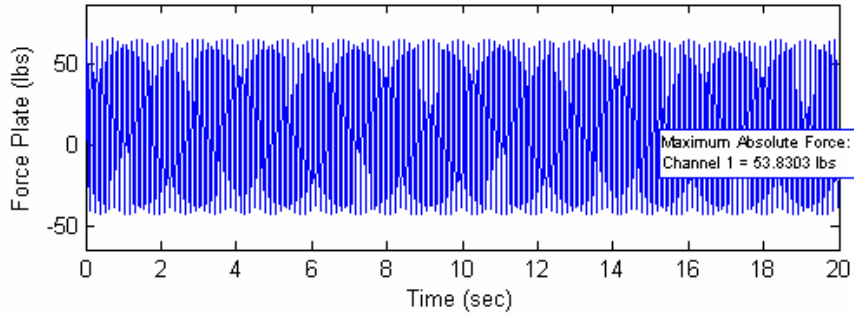




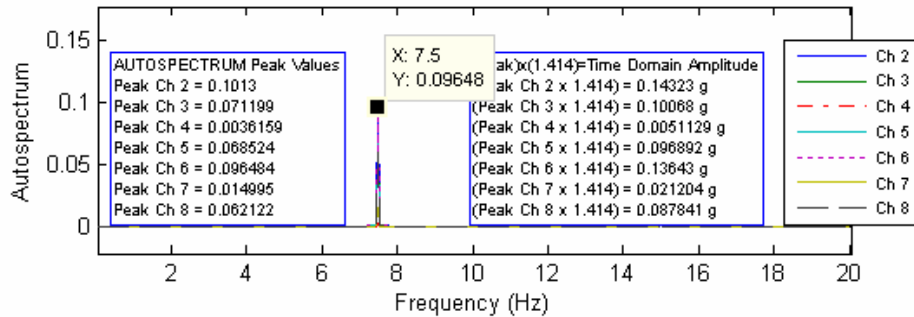
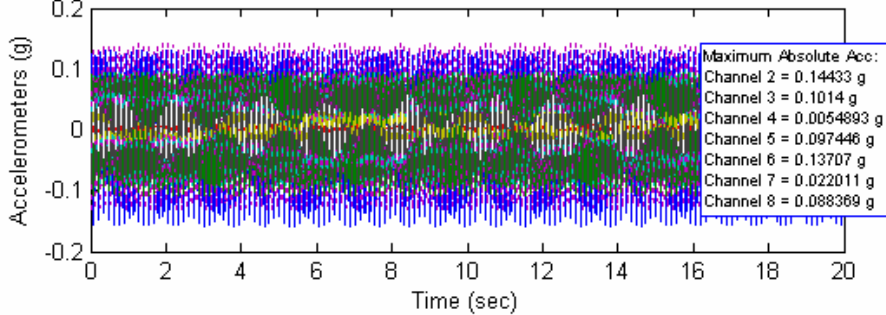
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 23

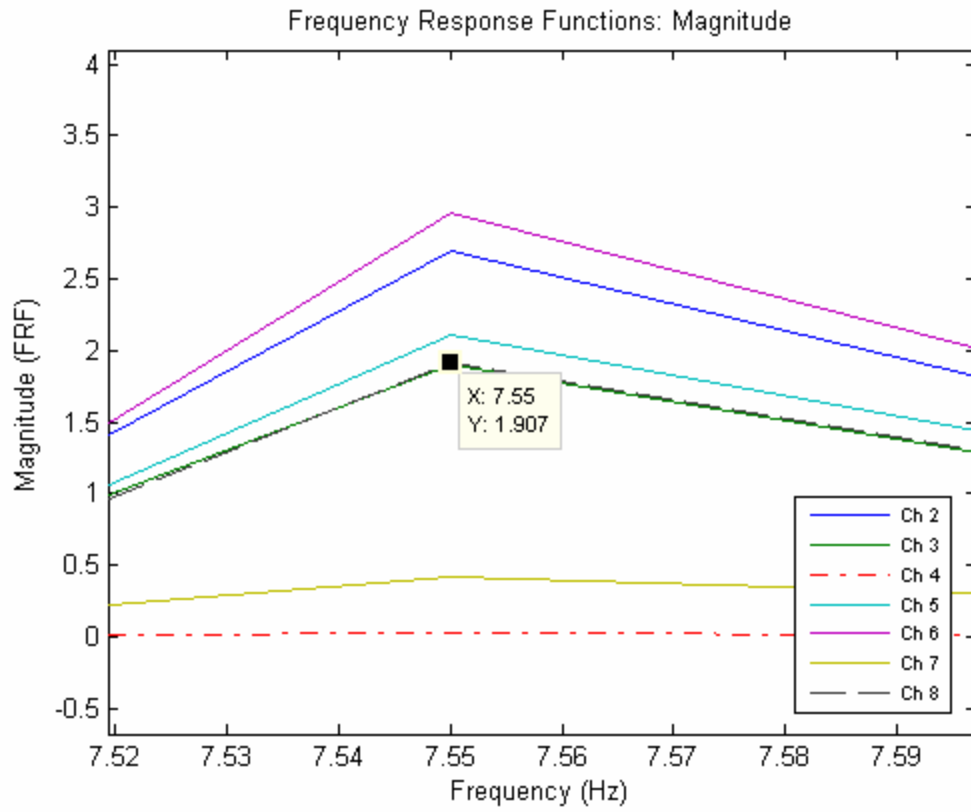


Force Plate Time History and Autospectrum

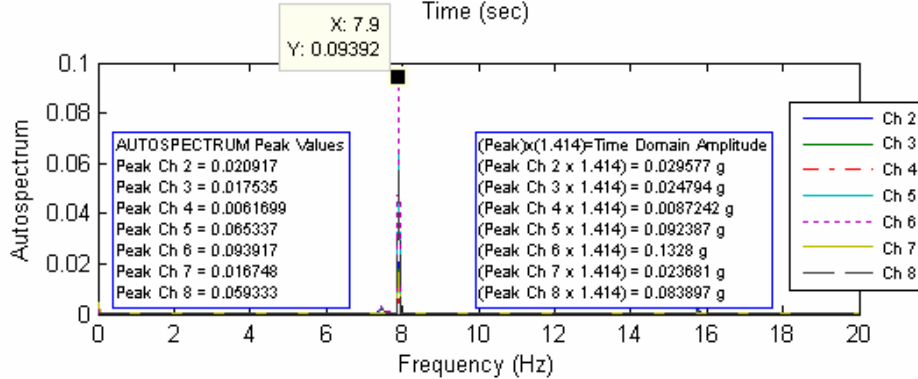
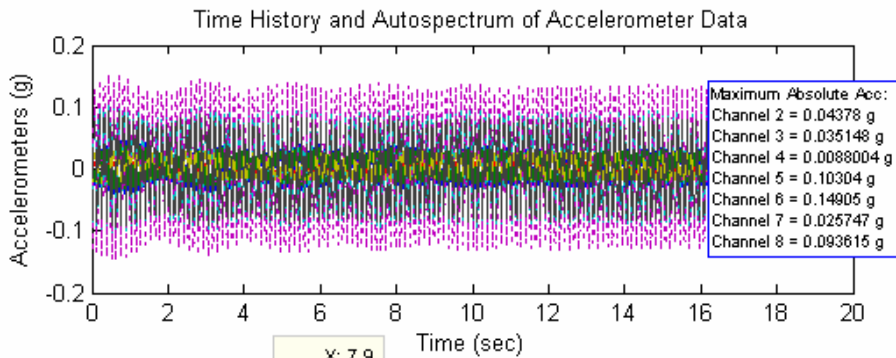
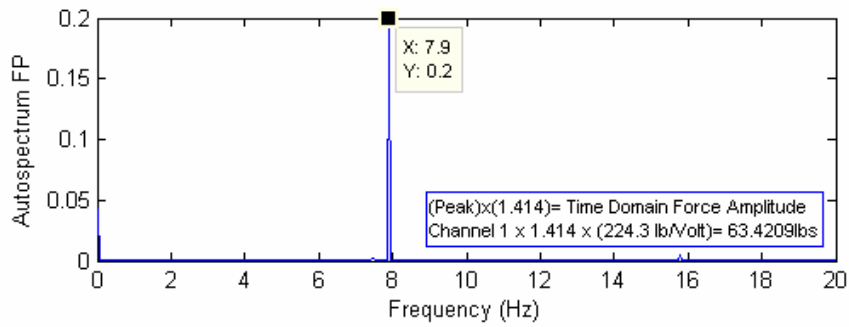
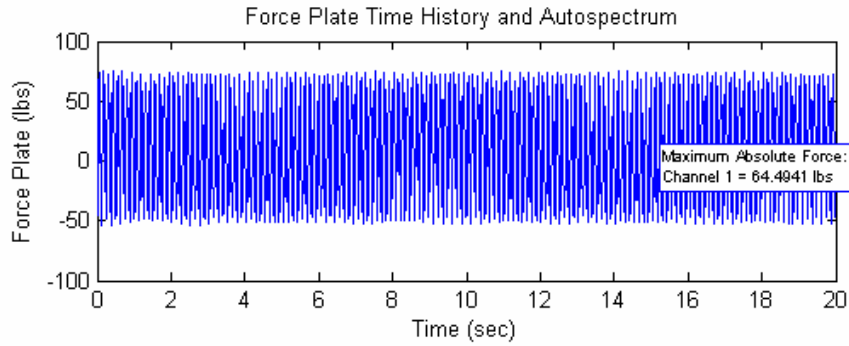
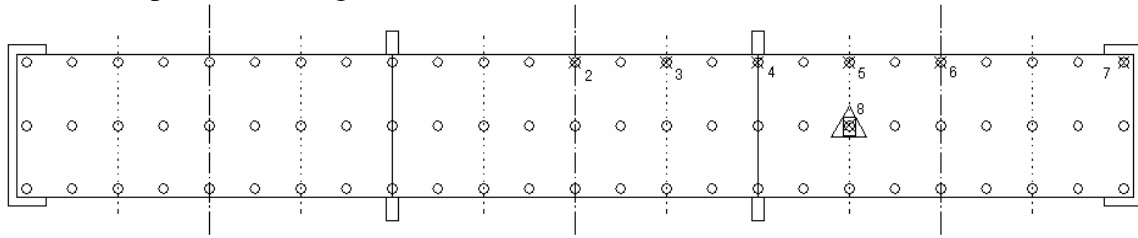


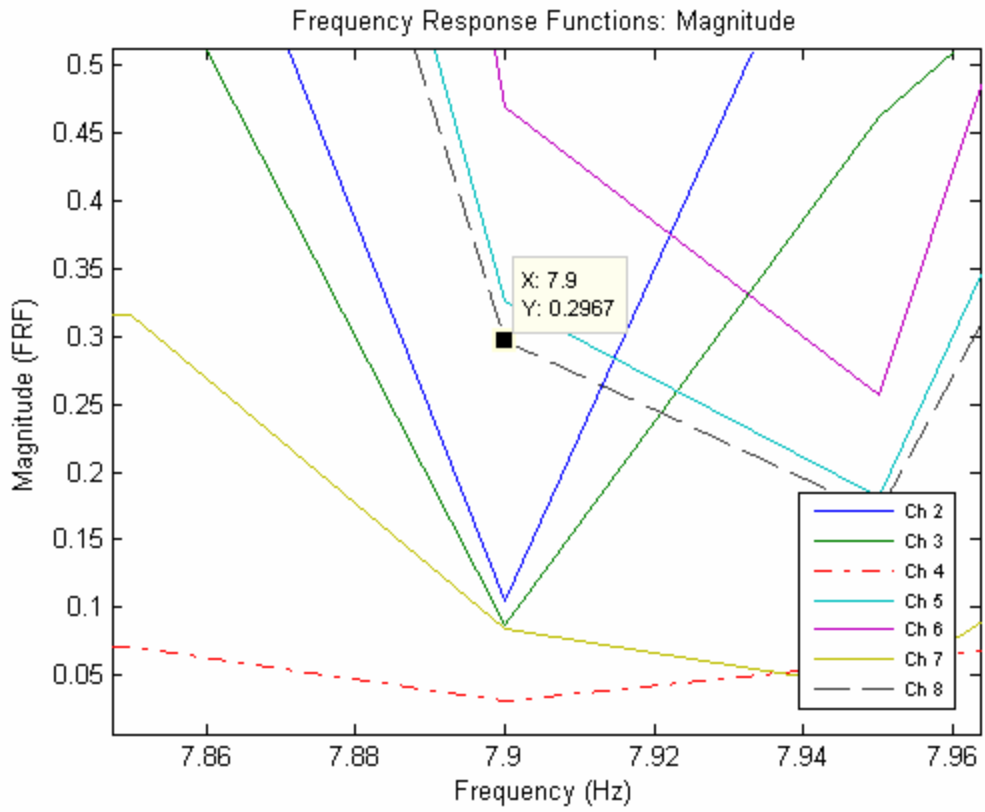
Time History and Autospectrum of Accelerometer Data



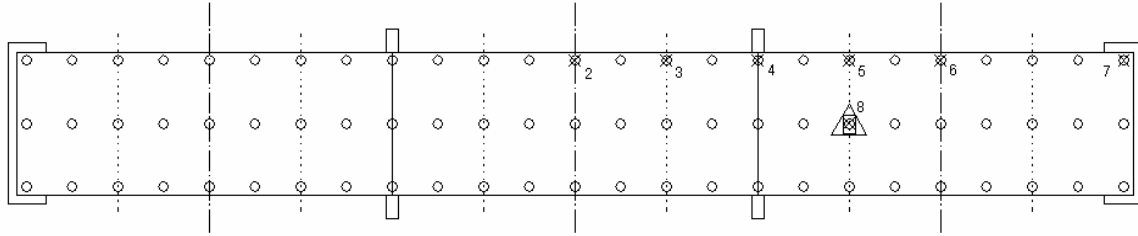


Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 24

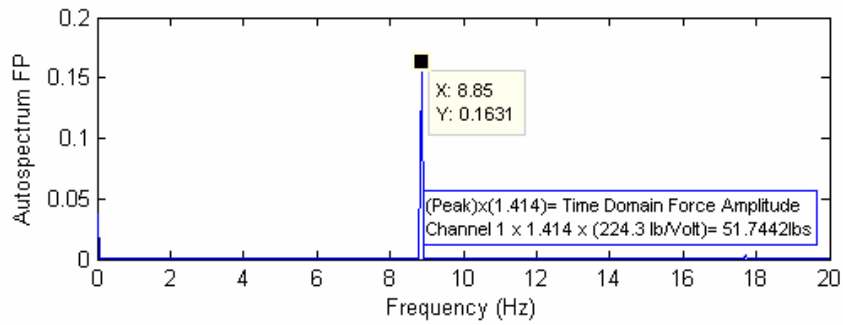
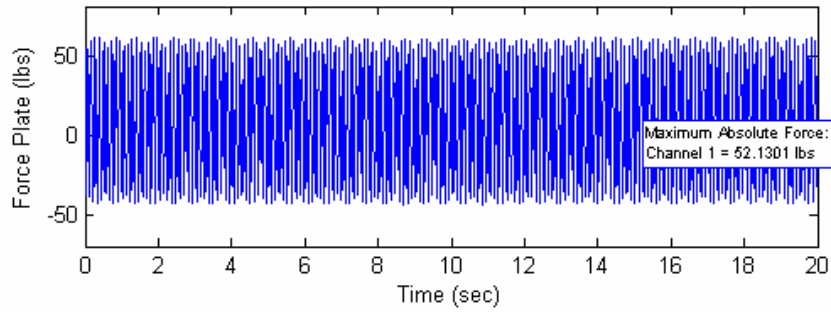




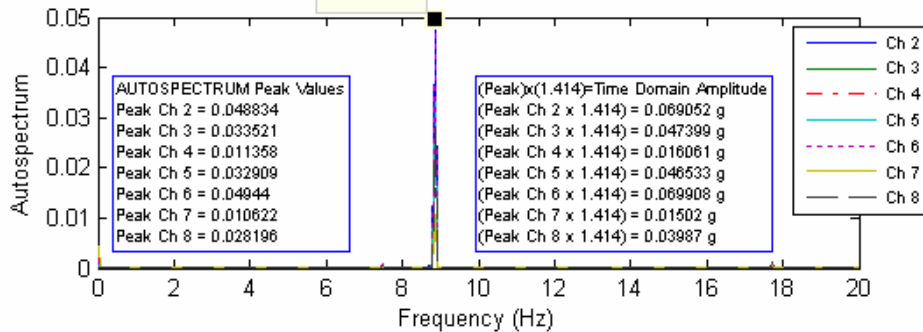
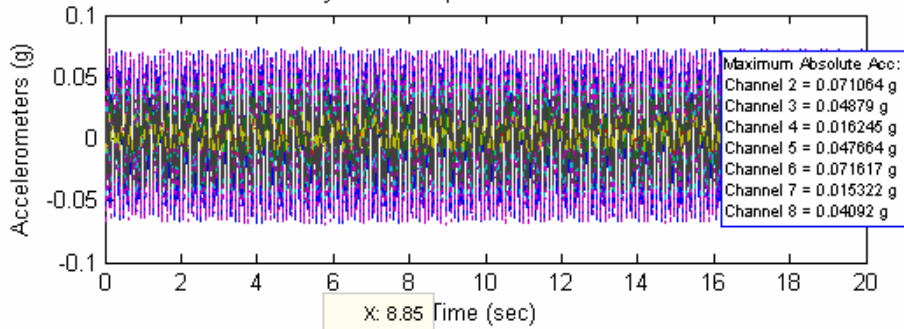
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 25

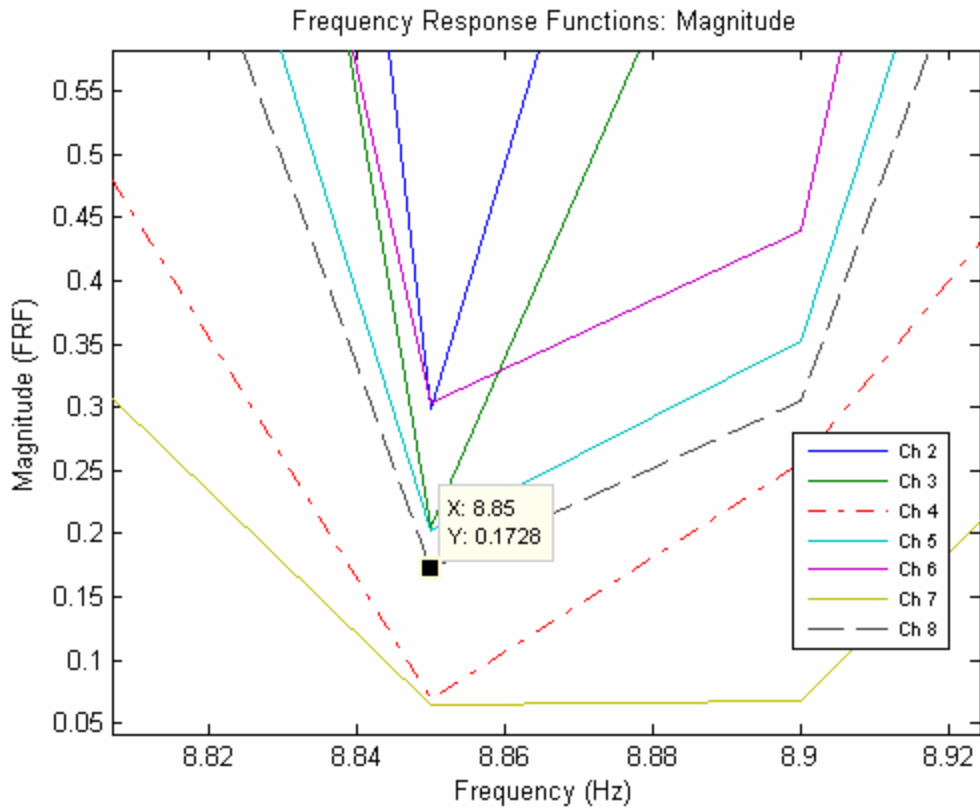


Force Plate Time History and Autospectrum

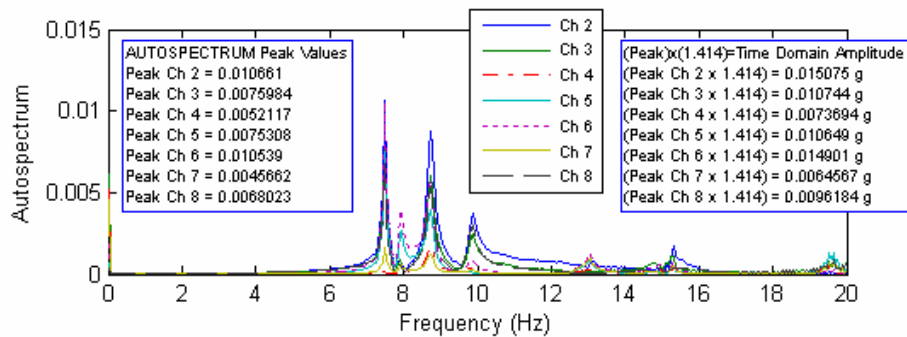
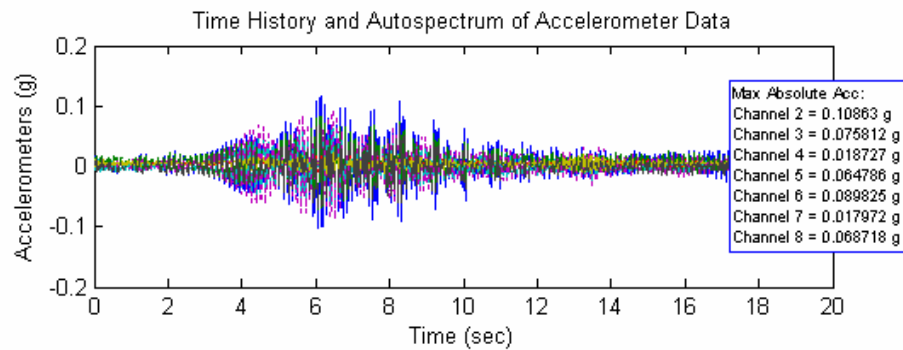
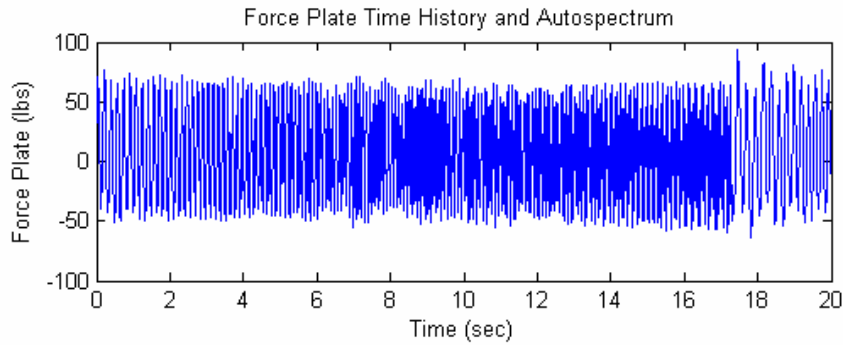
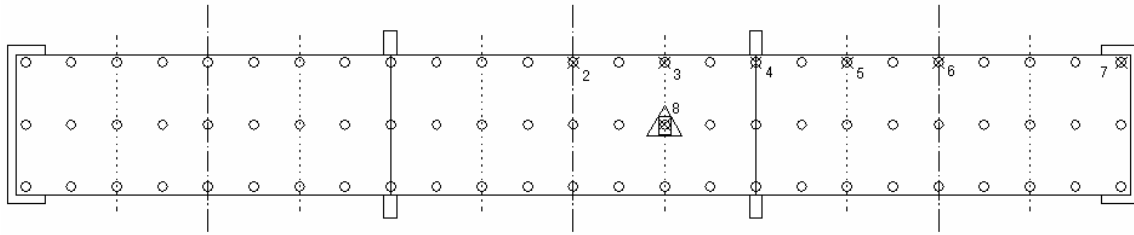


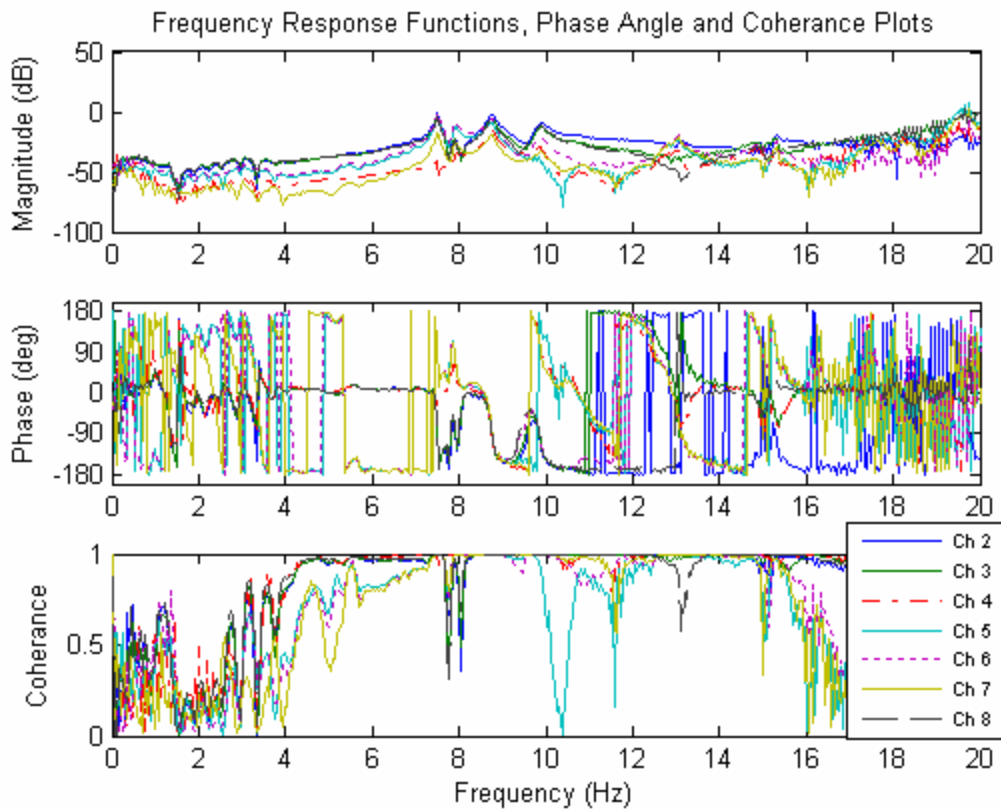
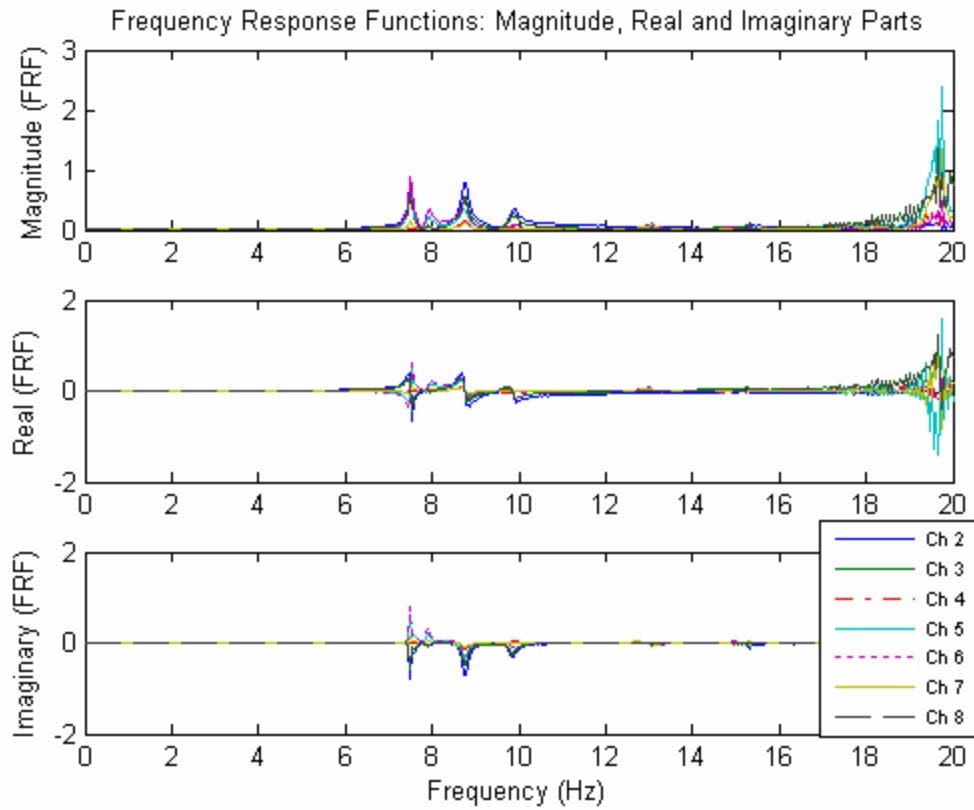
Time History and Autospectrum of Accelerometer Data



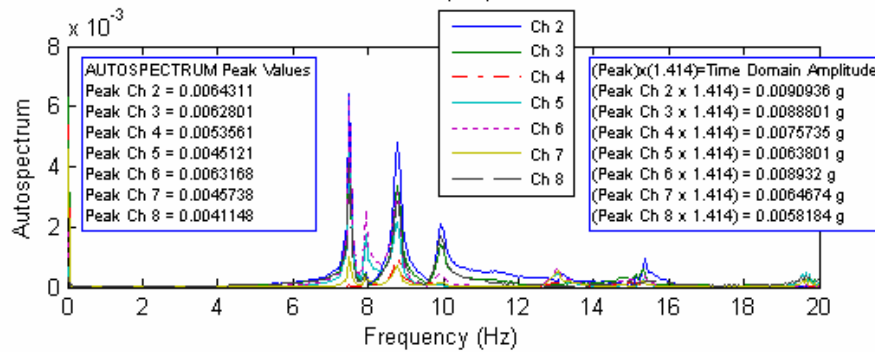
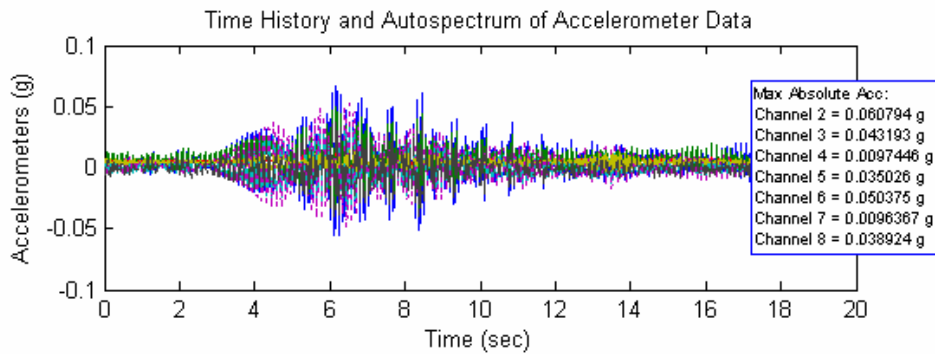
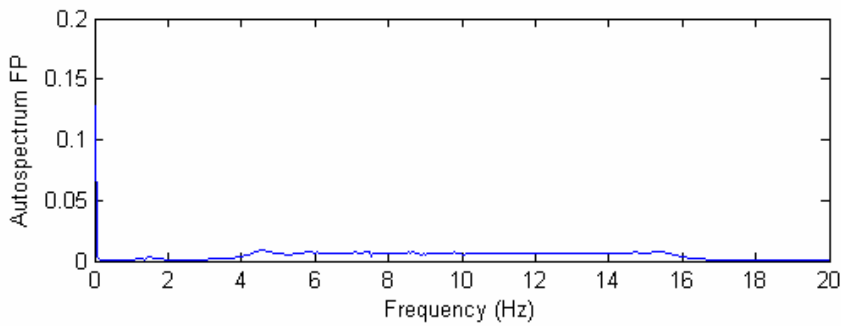
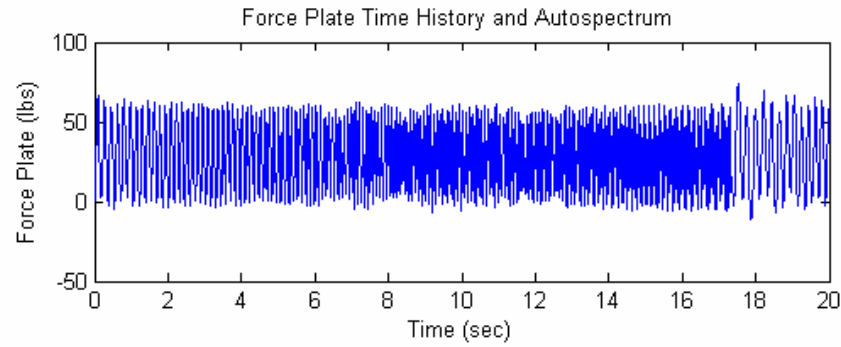
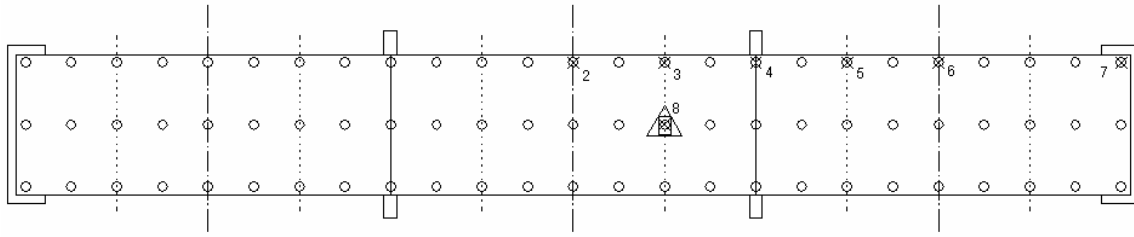


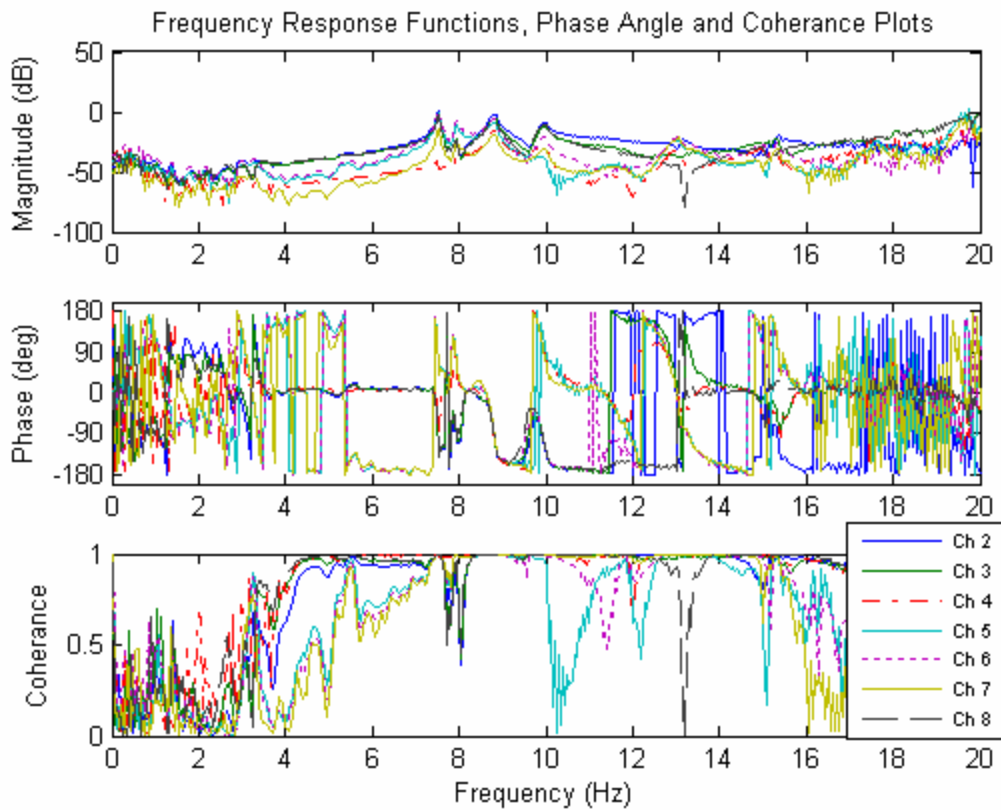
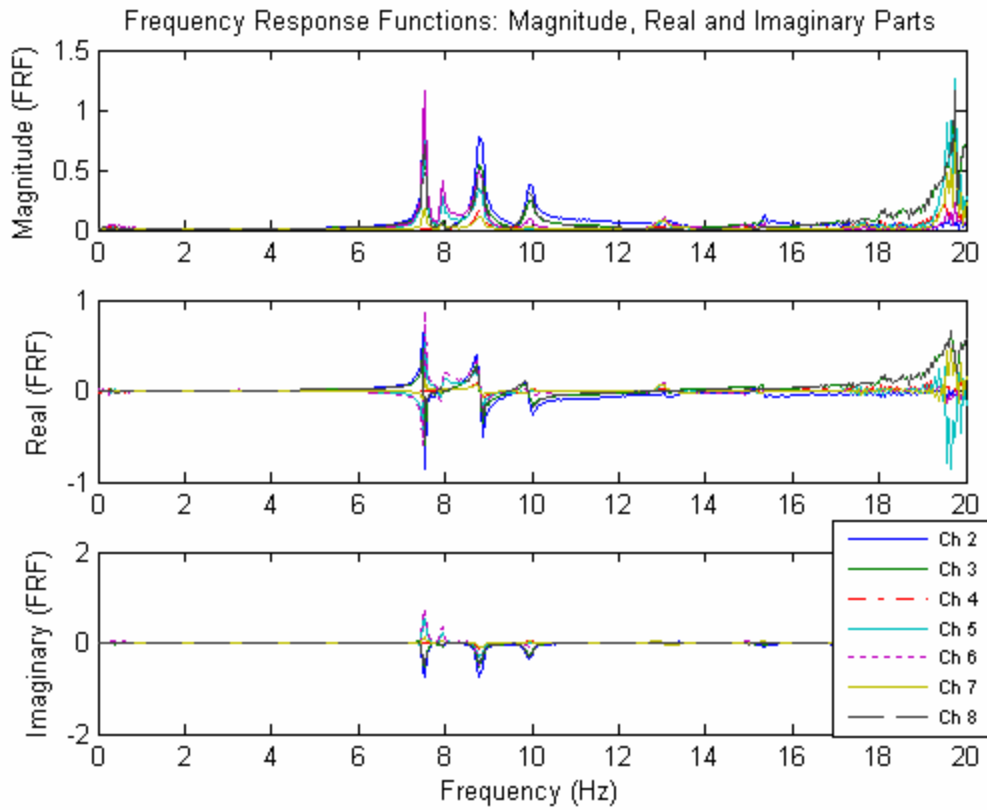
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 26a



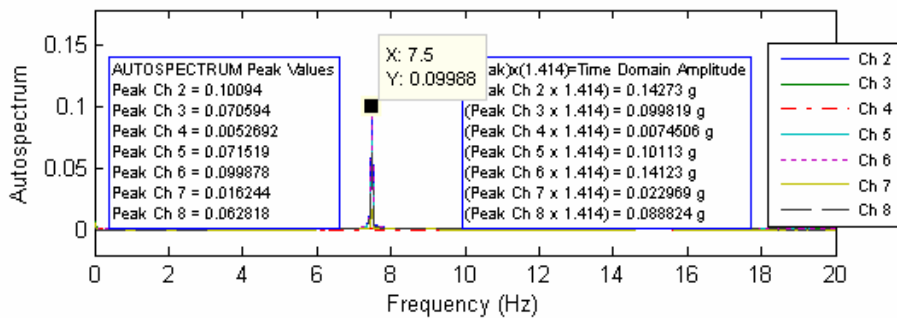
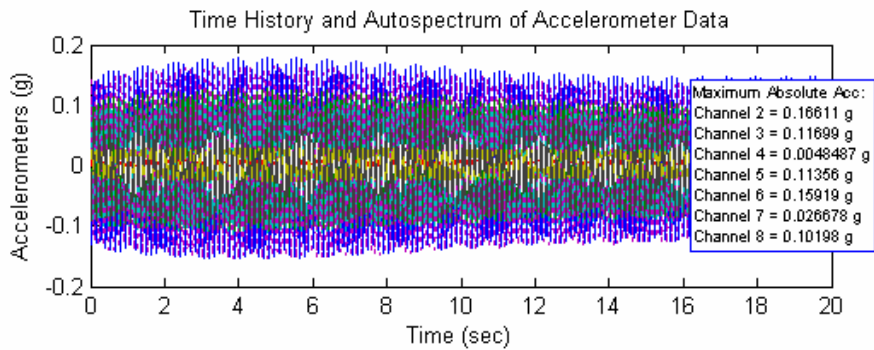
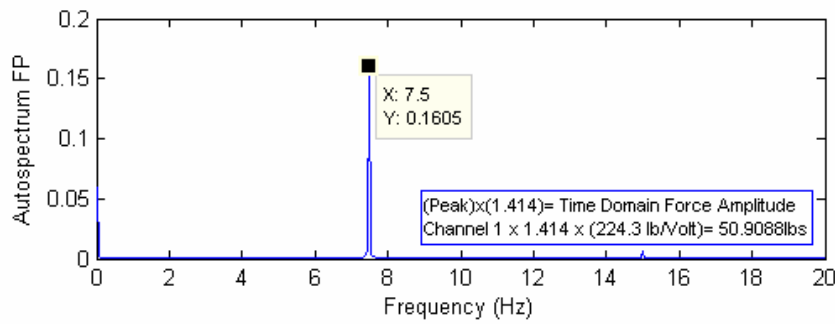
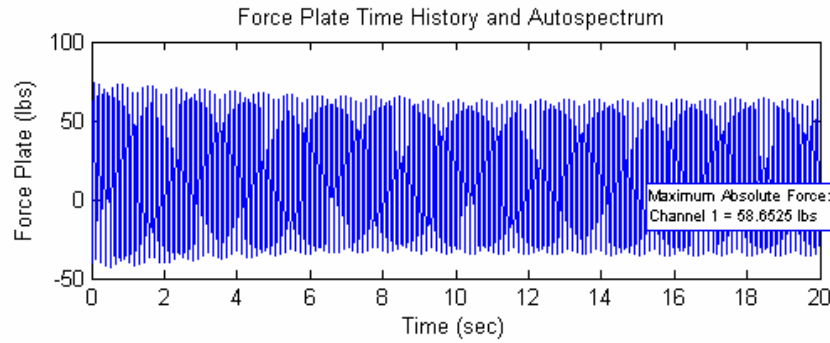
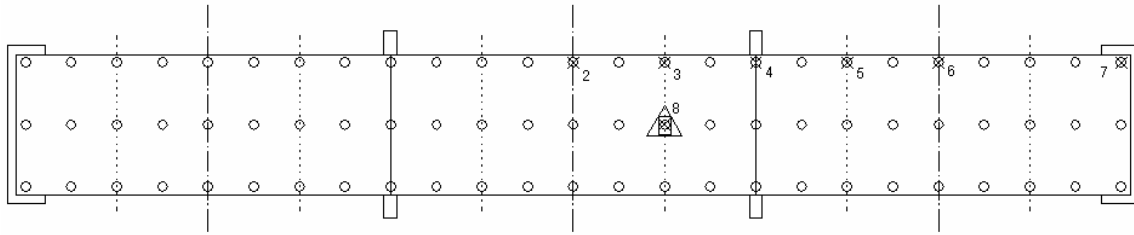


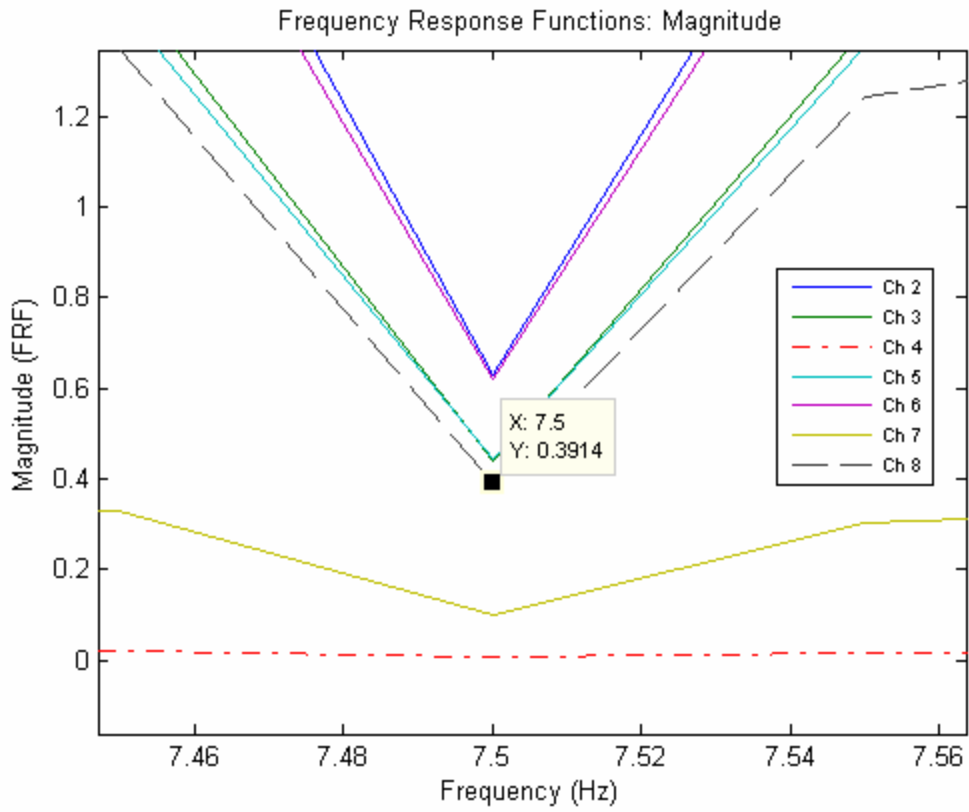
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 26b



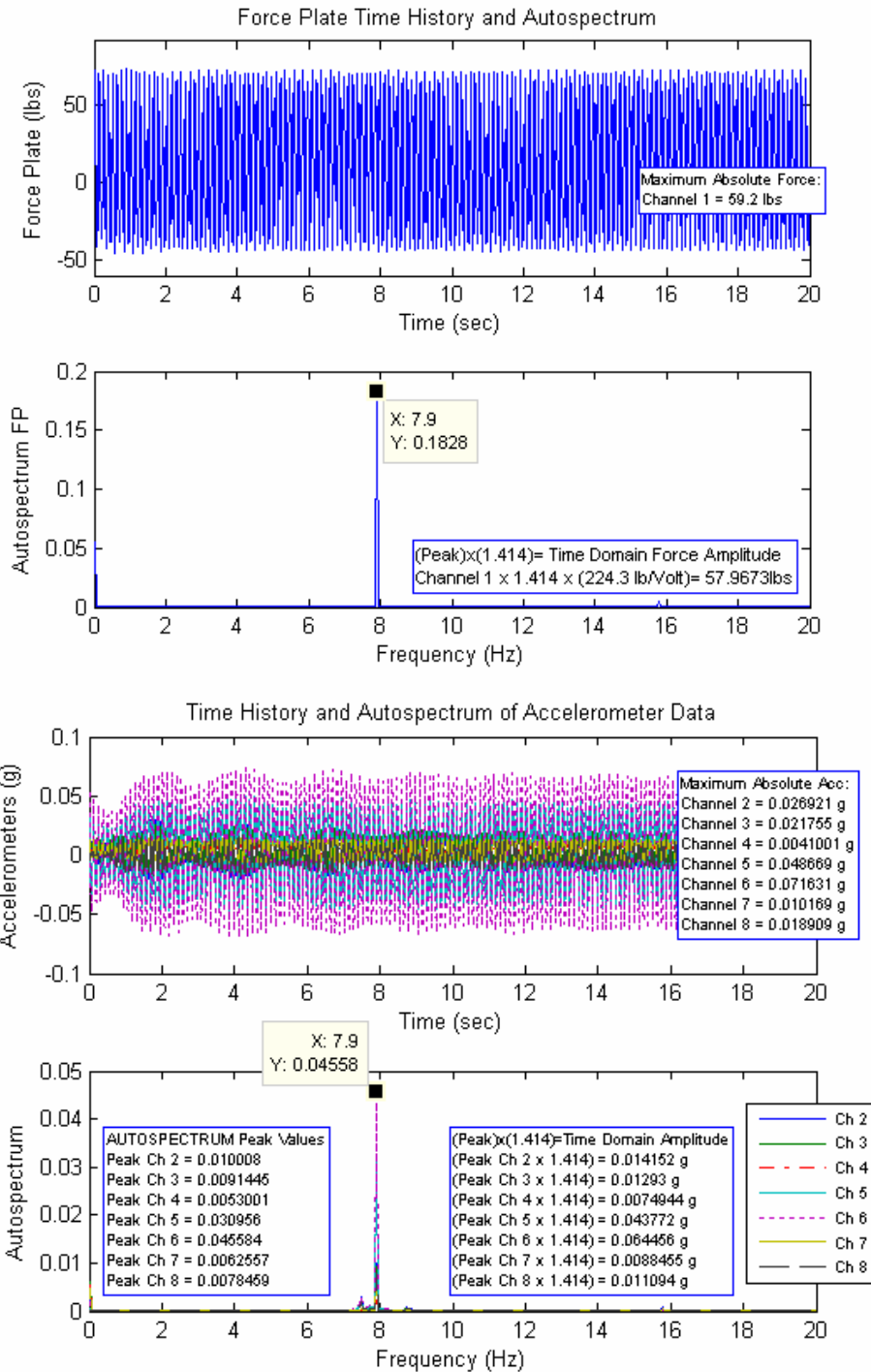
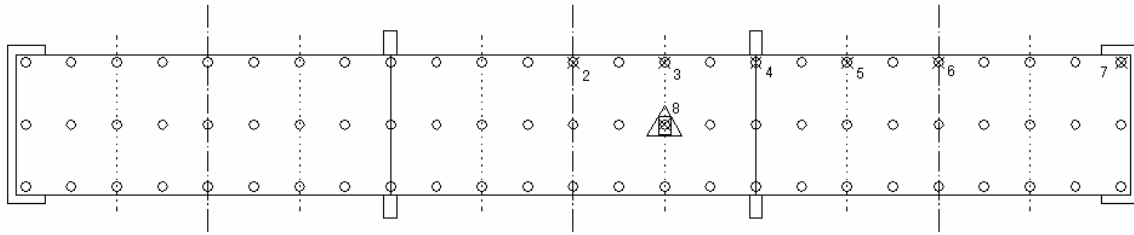


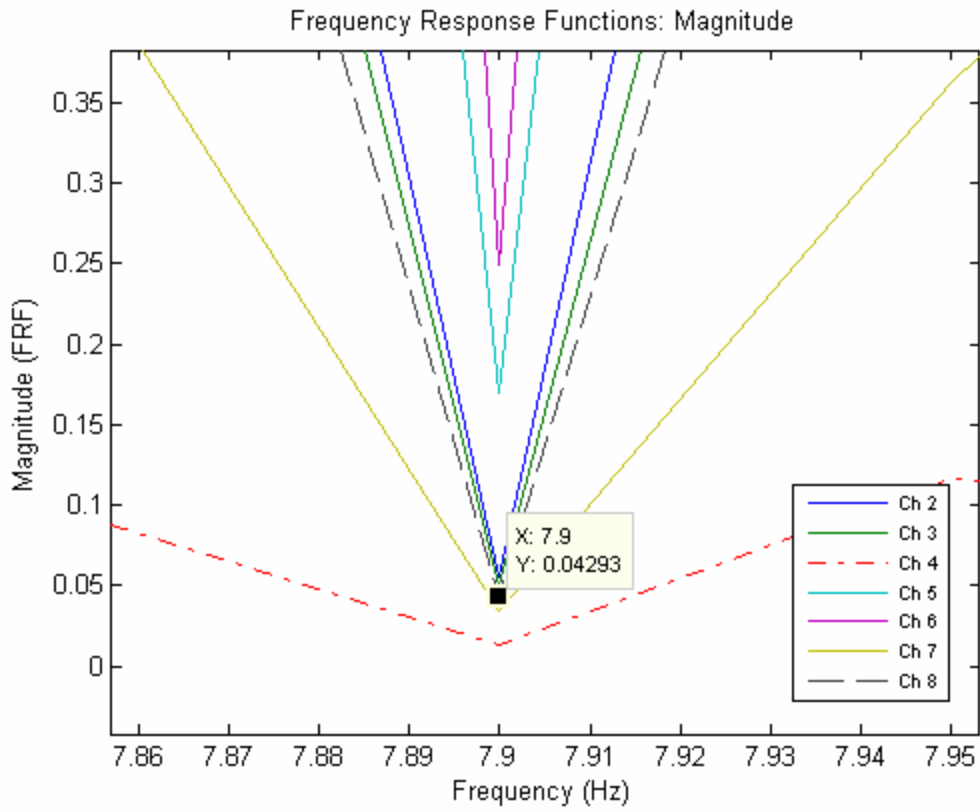
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 27



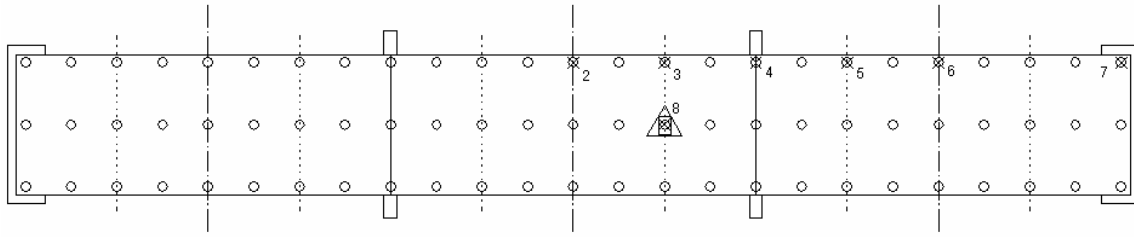


Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 28



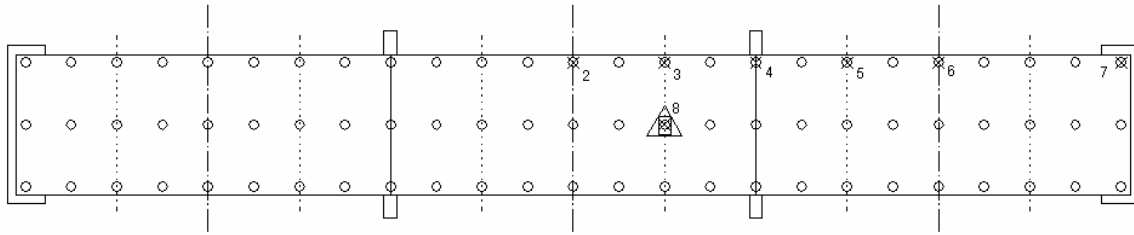


Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 29

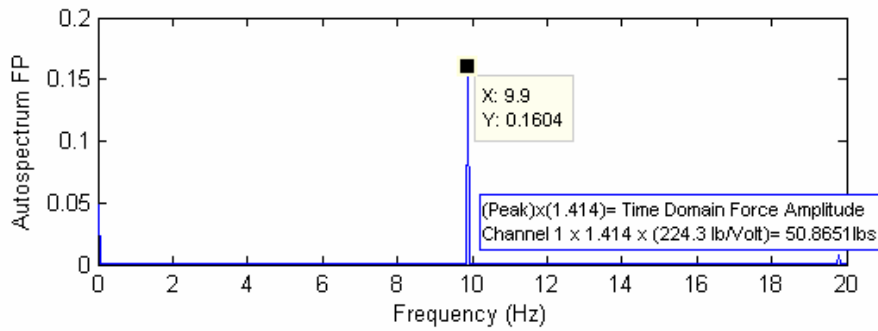
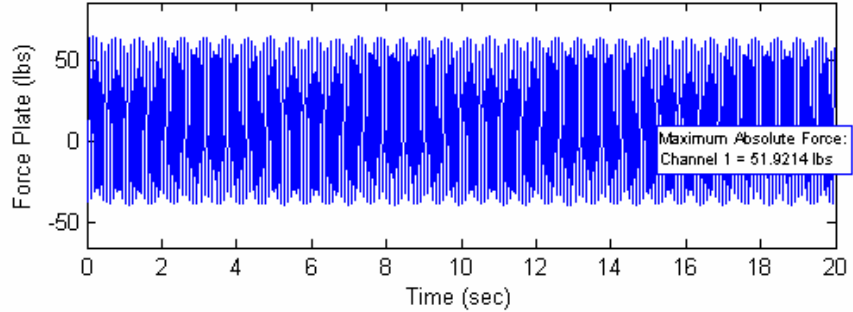


29 was saved as 28.
It is exactly the same as 28

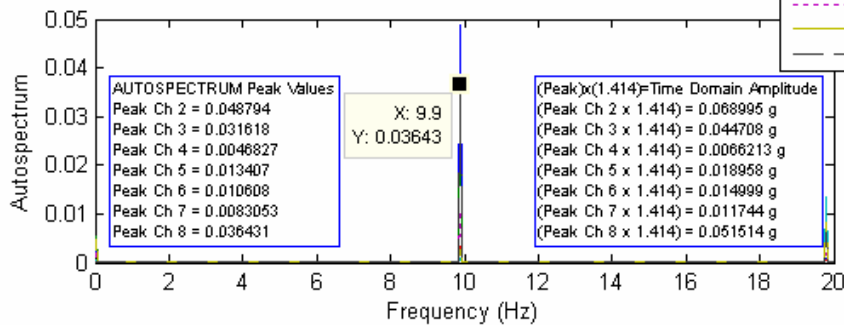
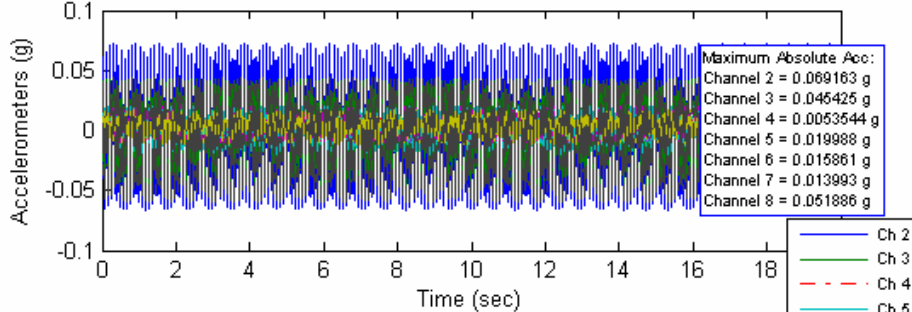
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 30

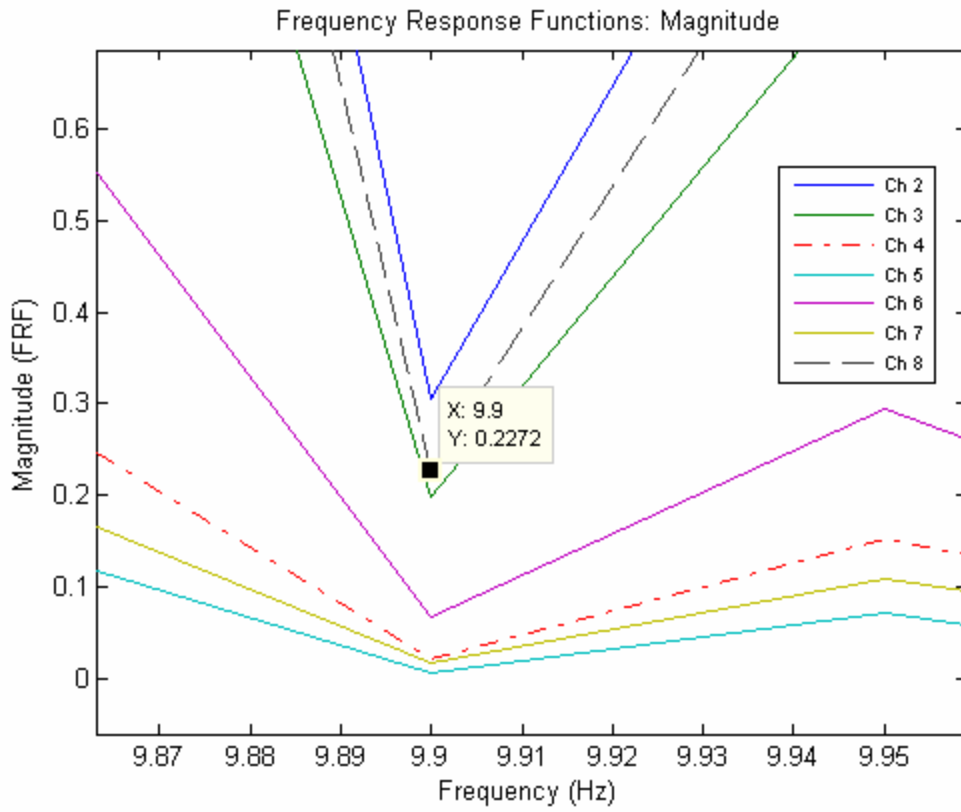


Force Plate Time History and Autospectrum

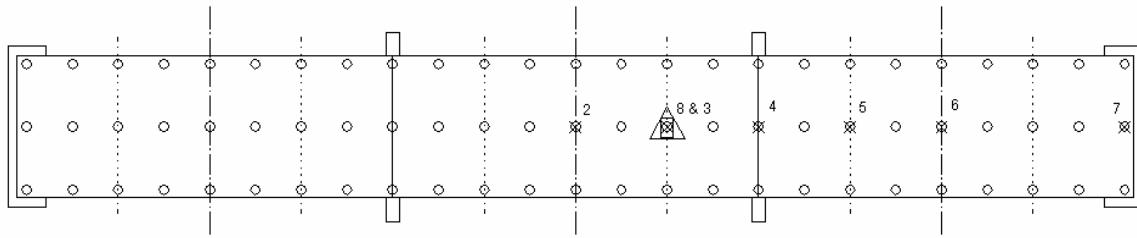


Time History and Autospectrum of Accelerometer Data

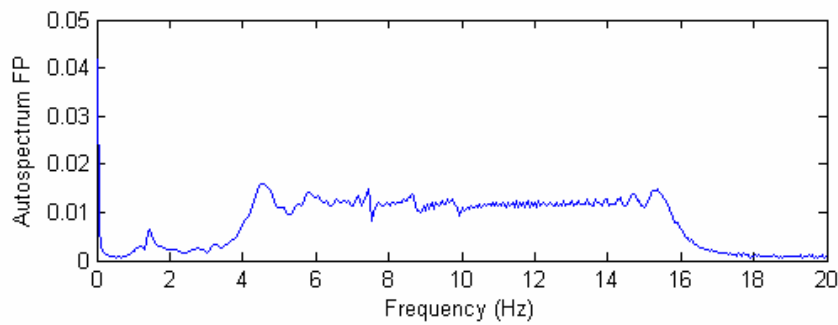
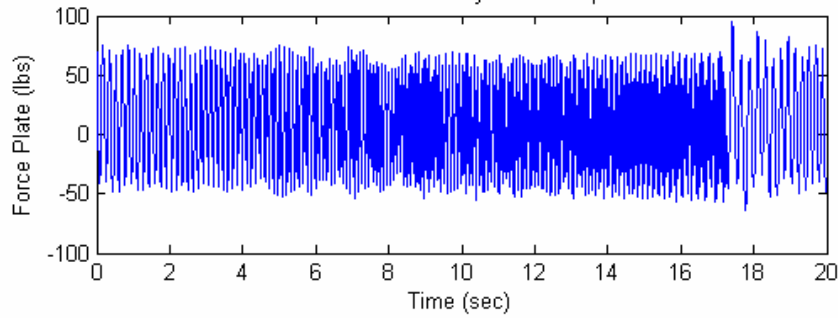




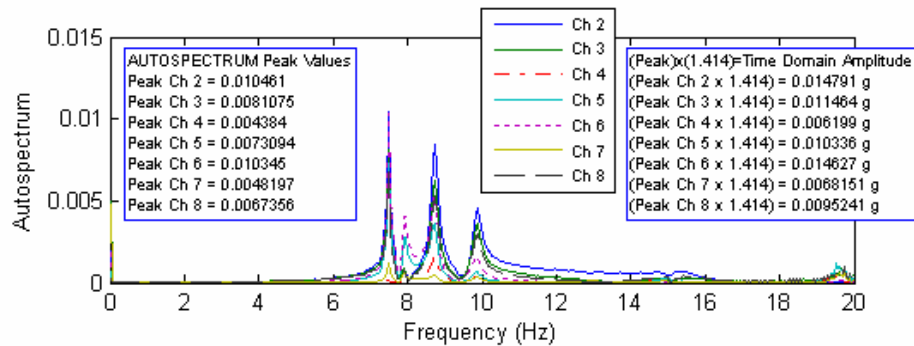
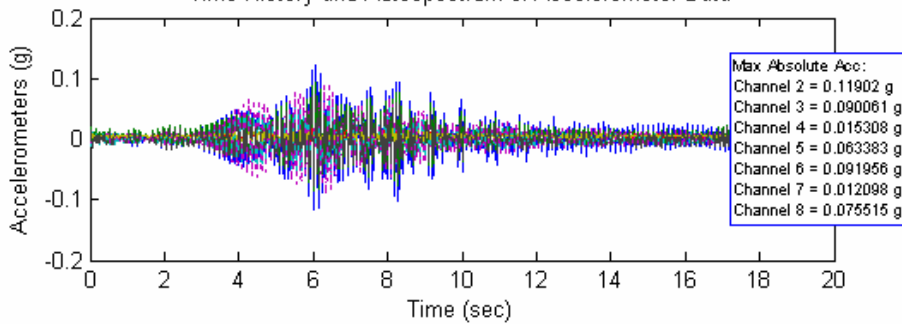
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 31a

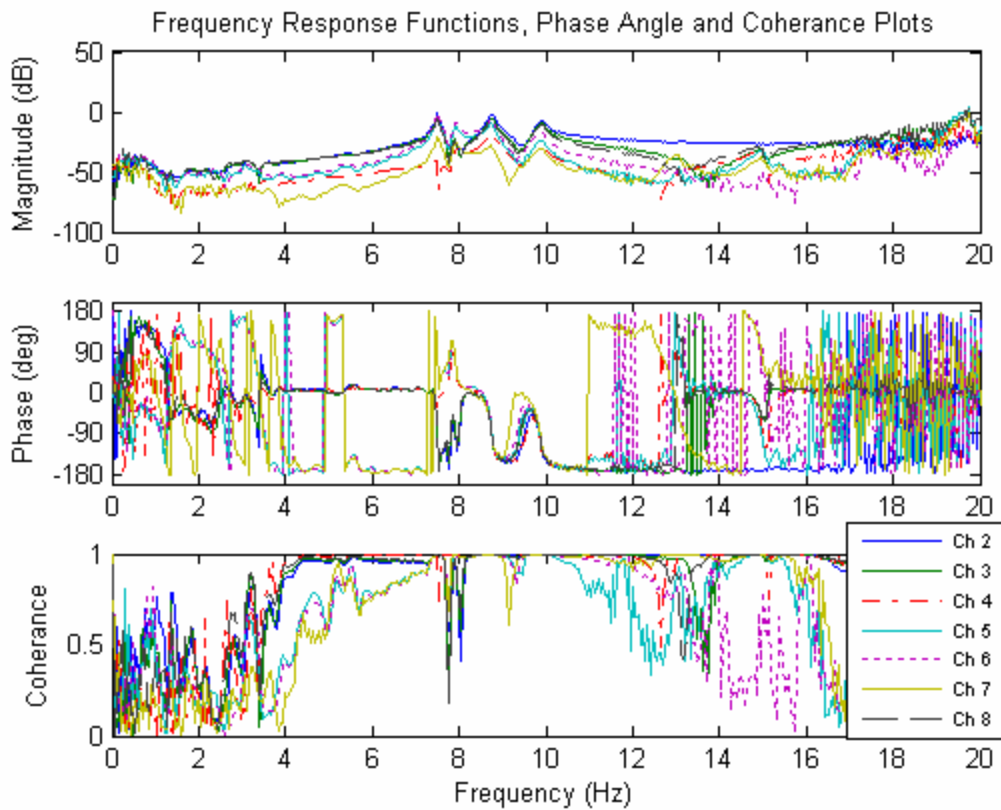
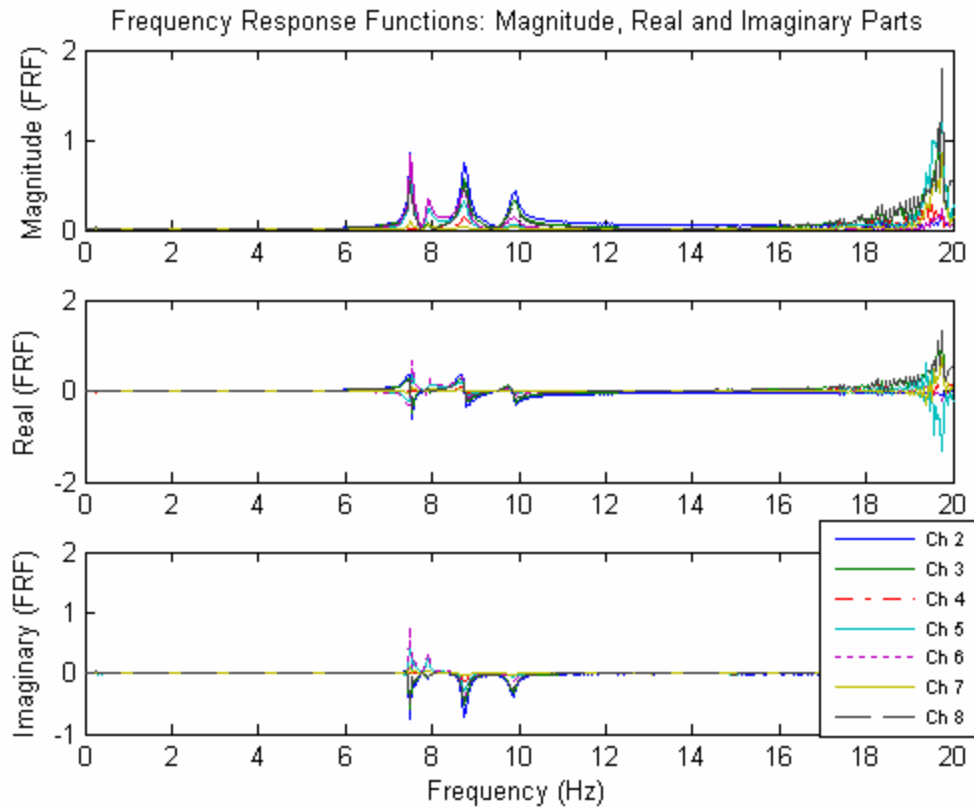


Force Plate Time History and Autospectrum

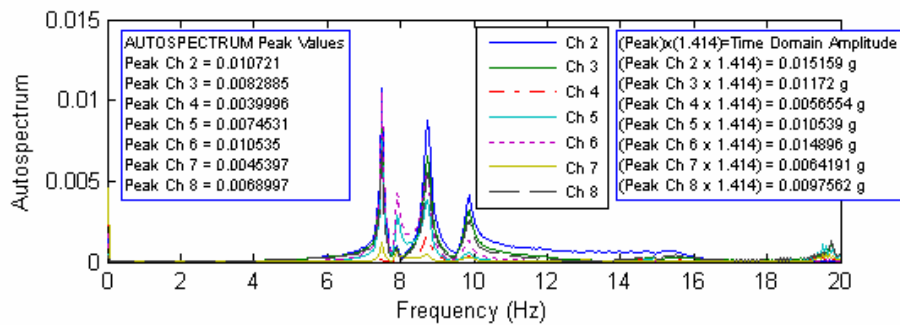
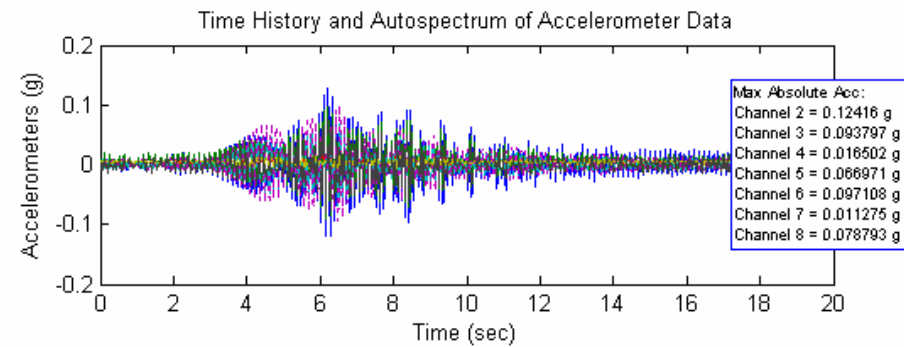
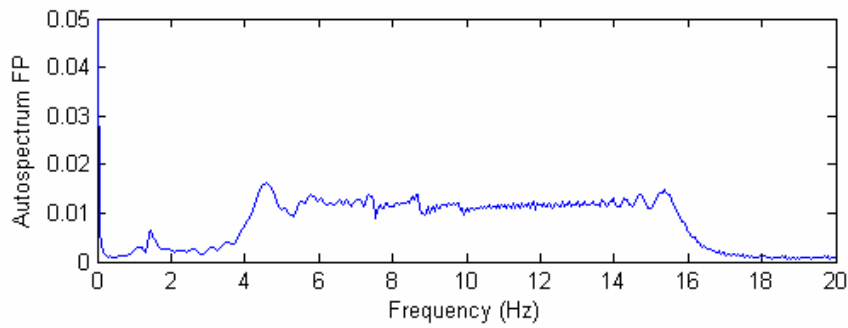
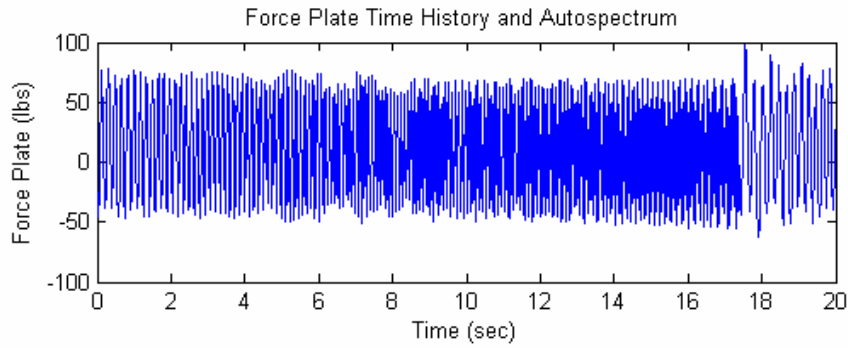
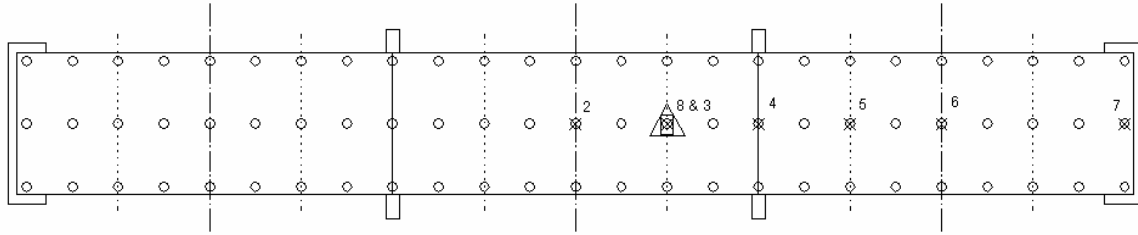


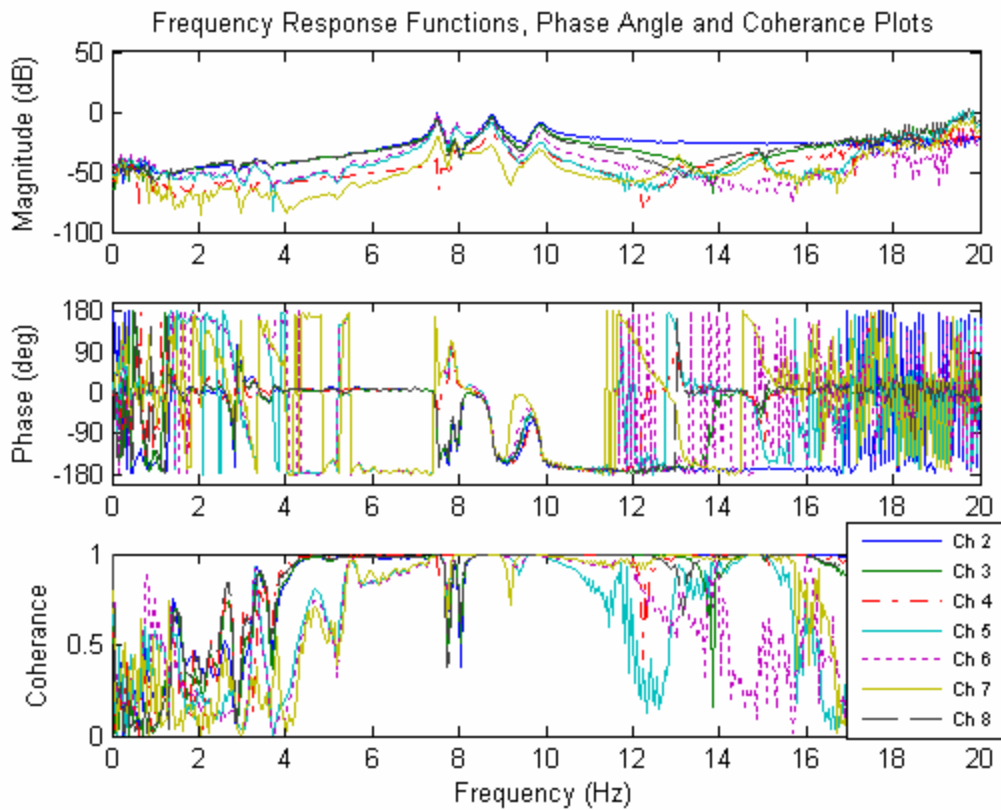
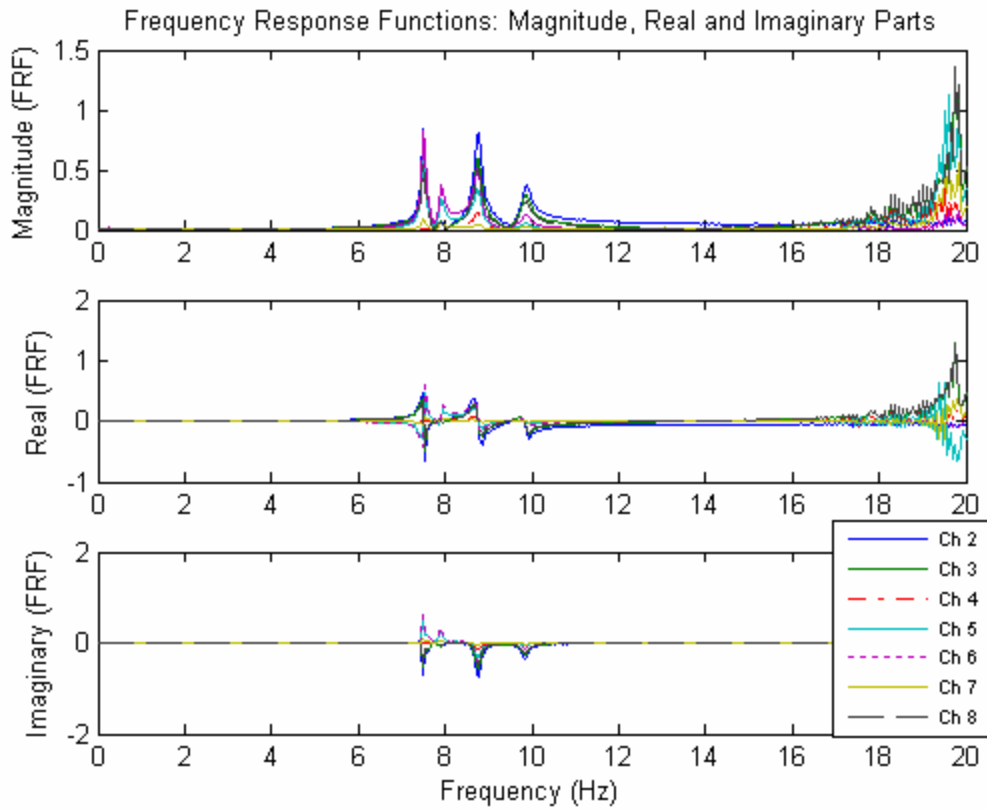
Time History and Autospectrum of Accelerometer Data



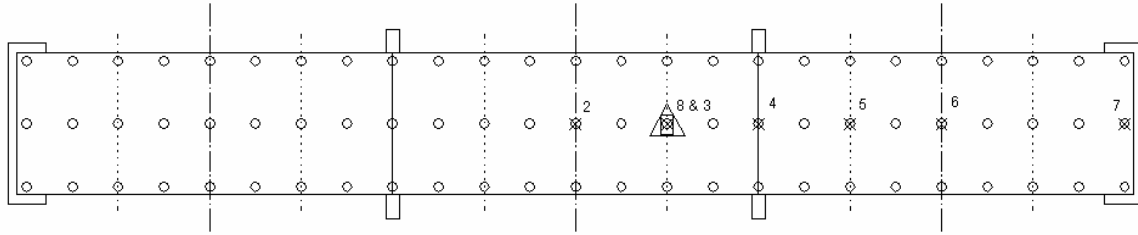


Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 31b

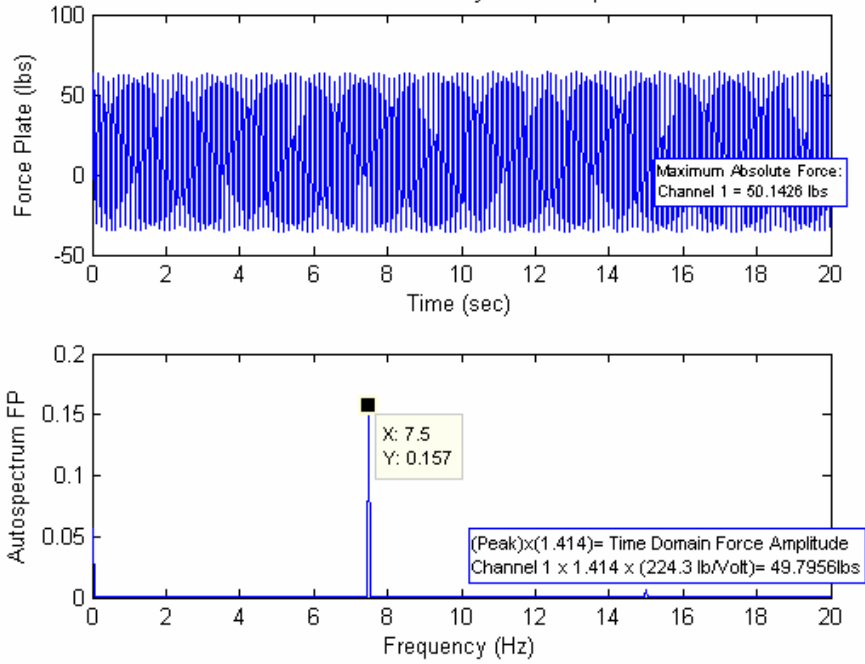




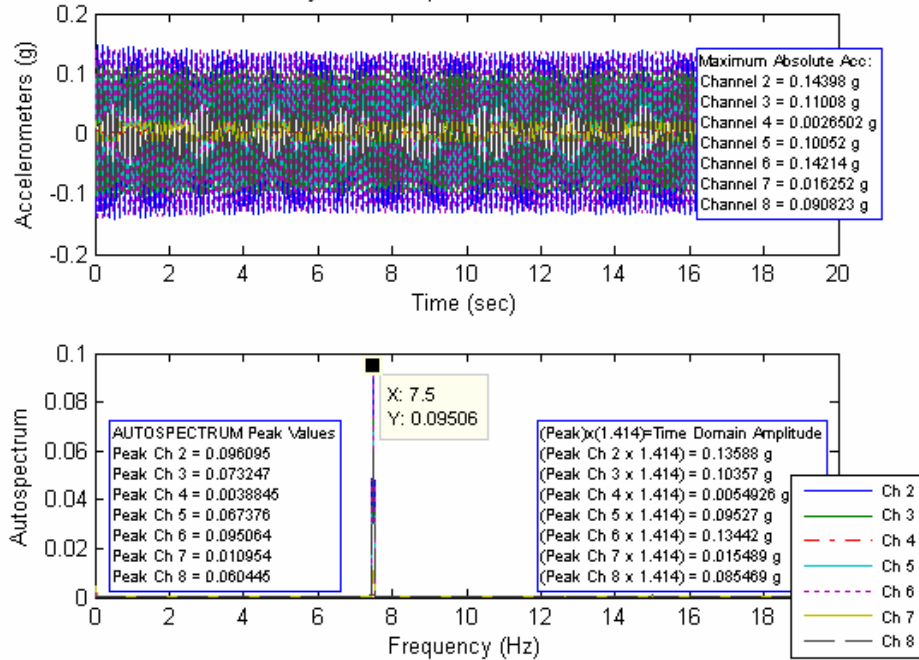
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 32

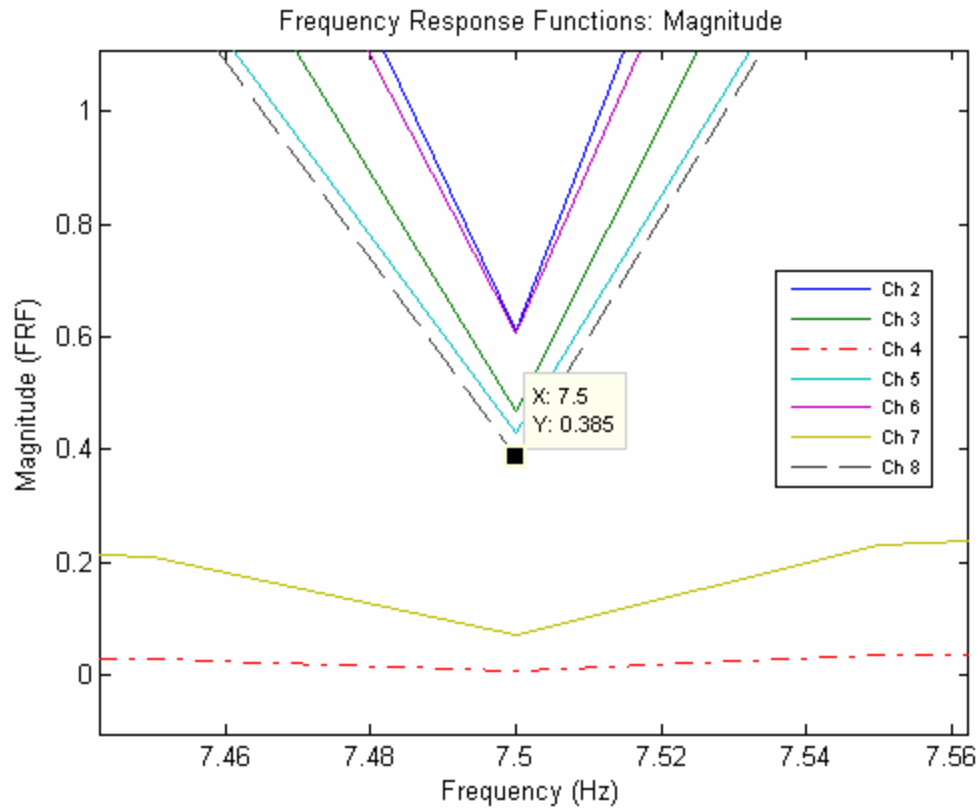


Force Plate Time History and Autospectrum

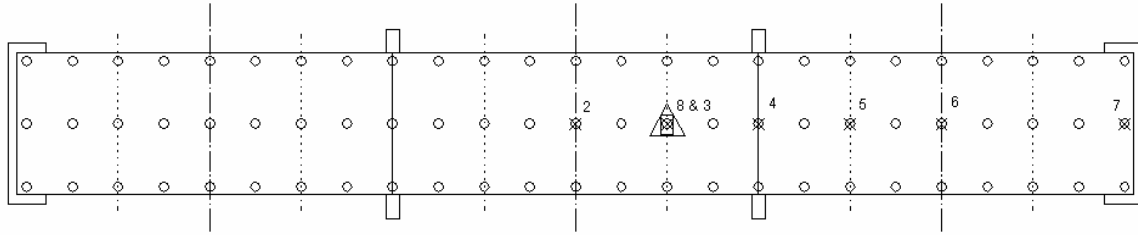


Time History and Autospectrum of Accelerometer Data

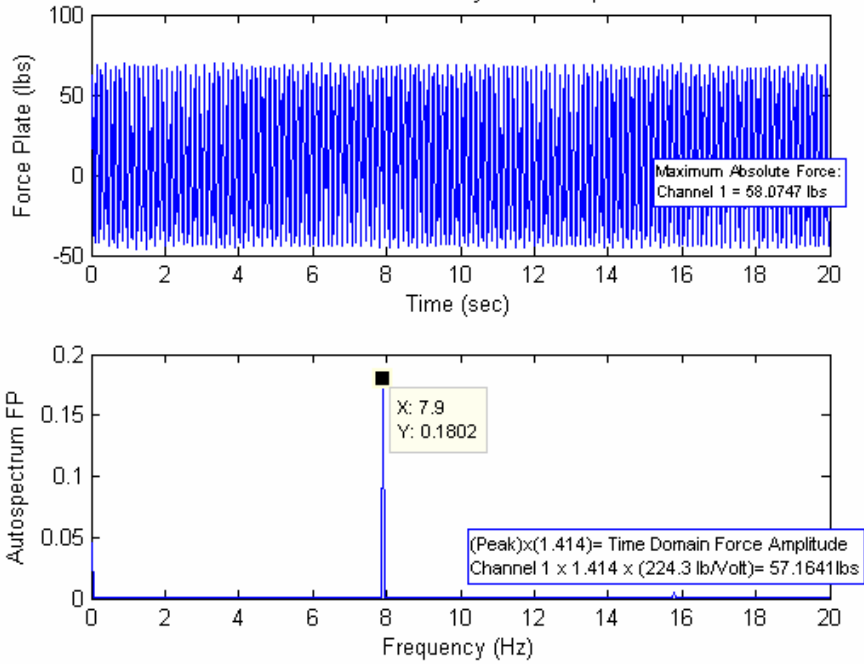




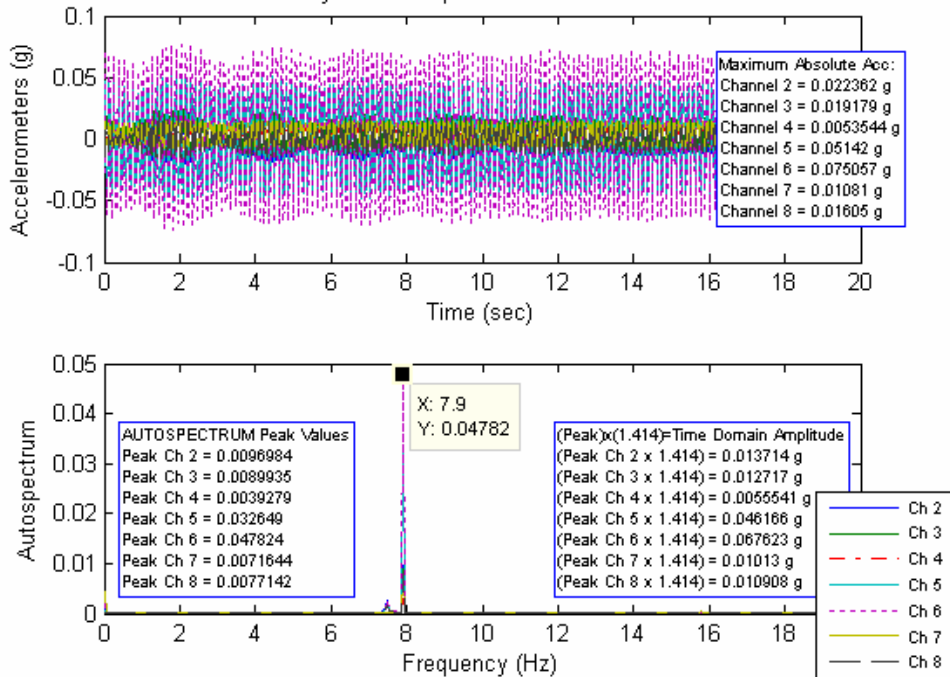
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 33

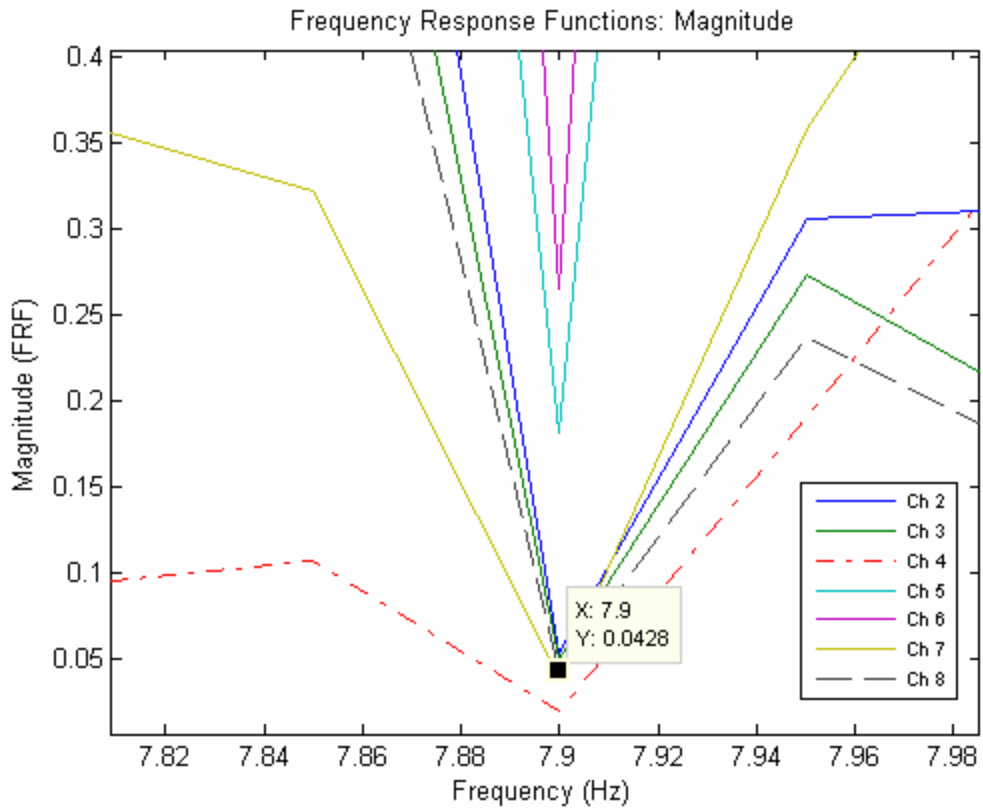


Force Plate Time History and Autospectrum

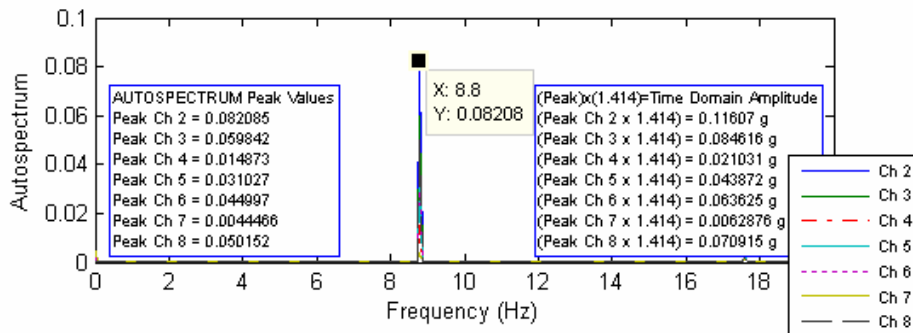
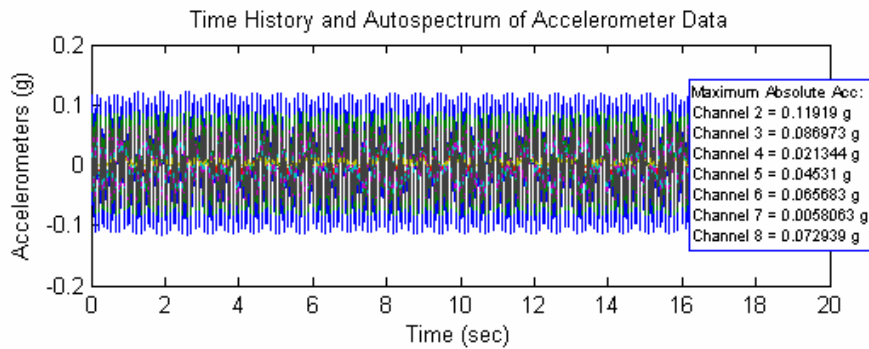
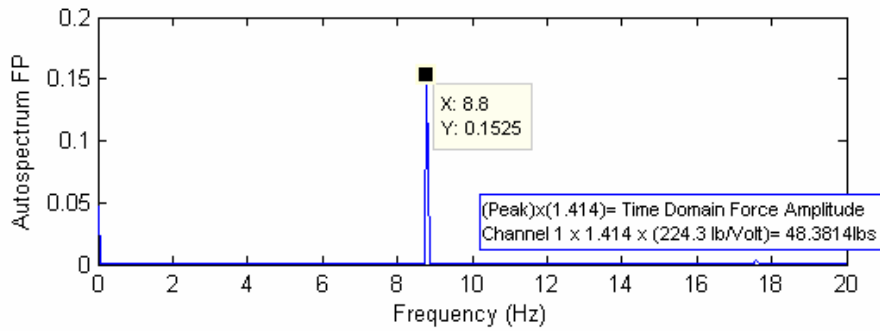
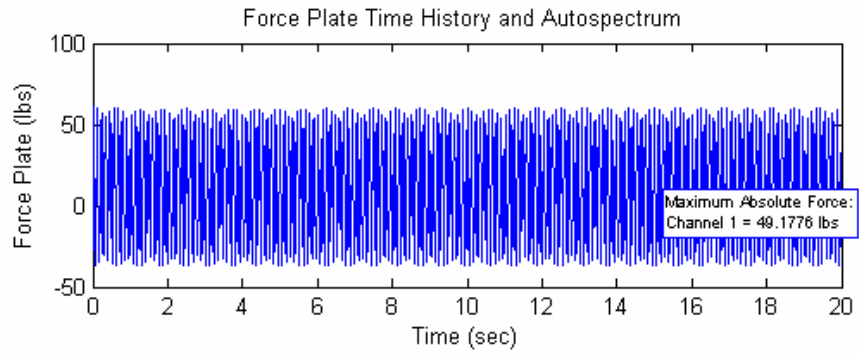
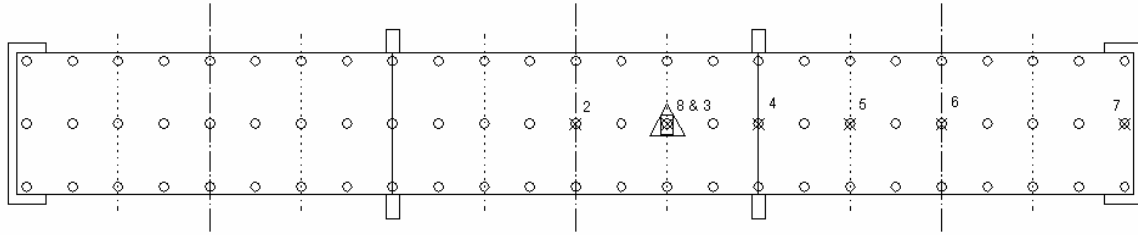


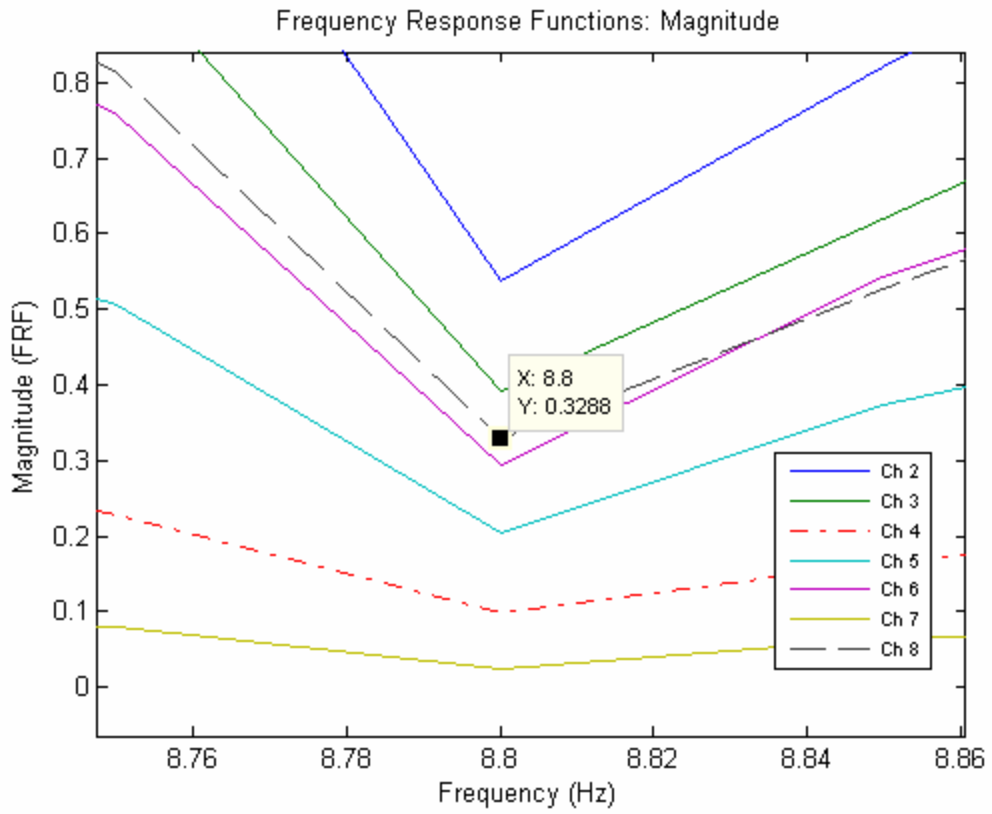
Time History and Autospectrum of Accelerometer Data



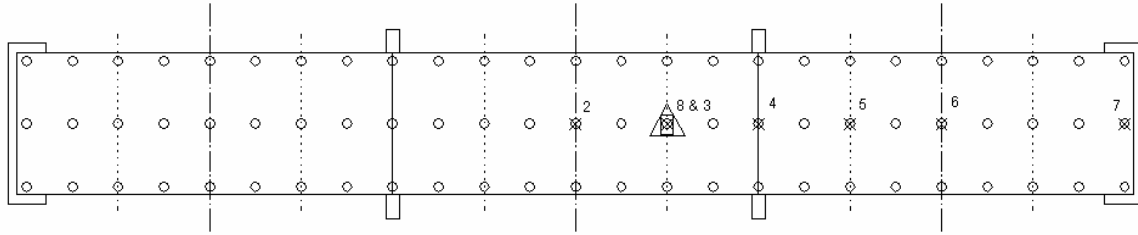


Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 34

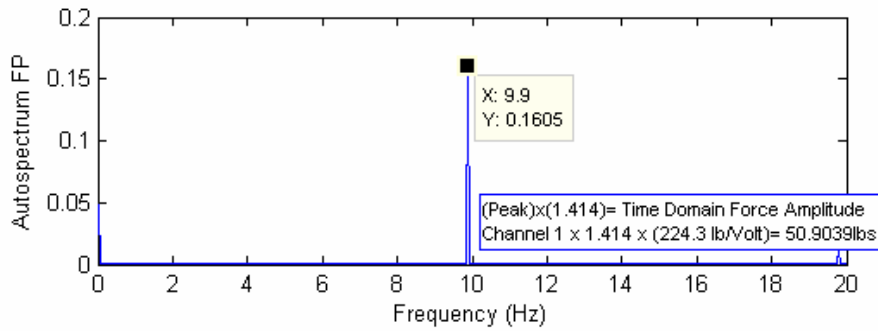
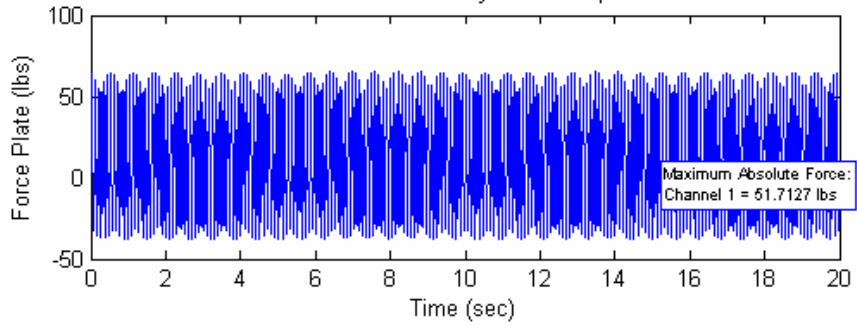




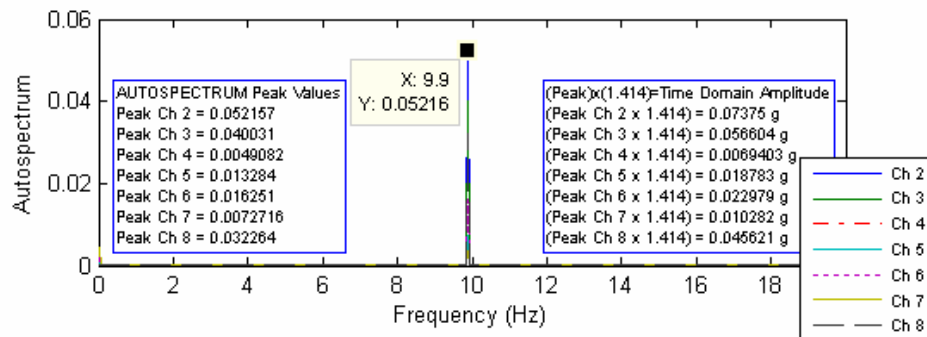
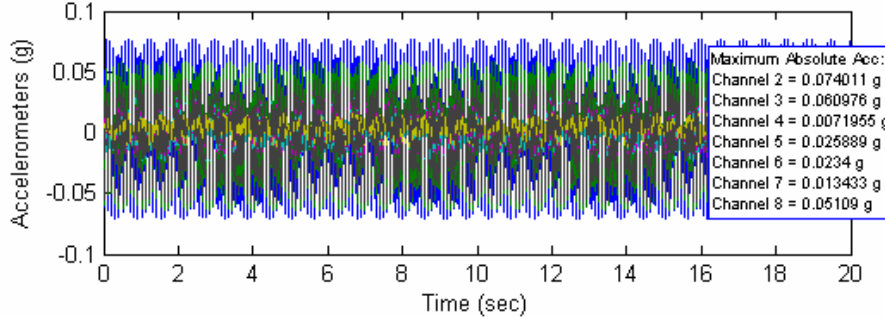
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 35

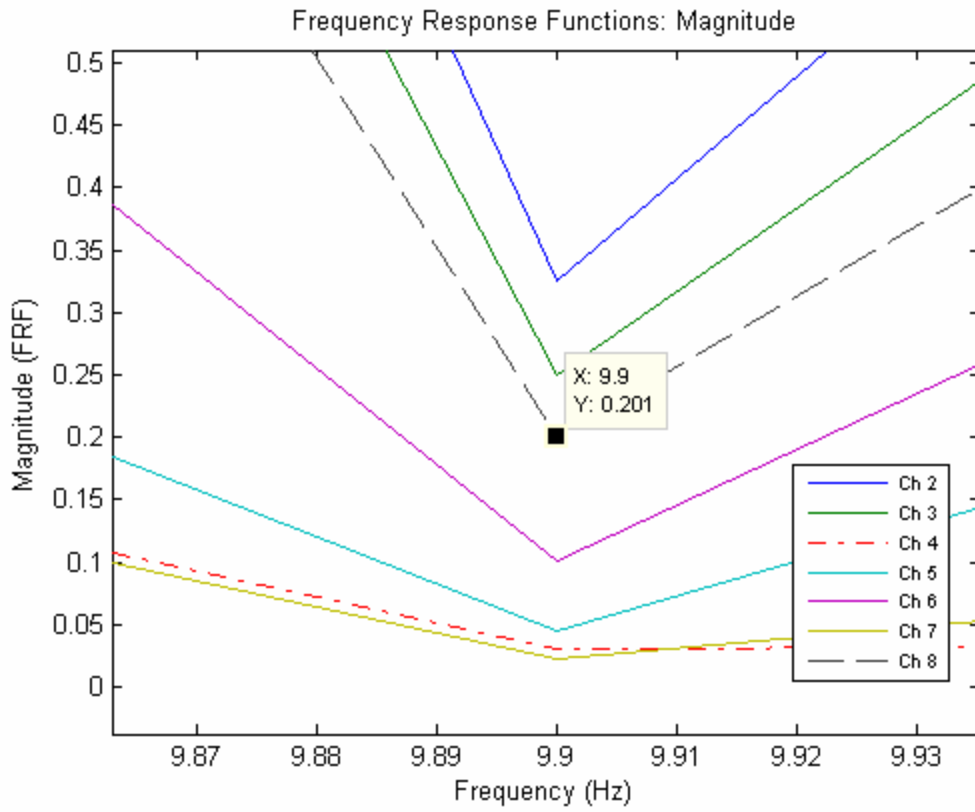


Force Plate Time History and Autospectrum

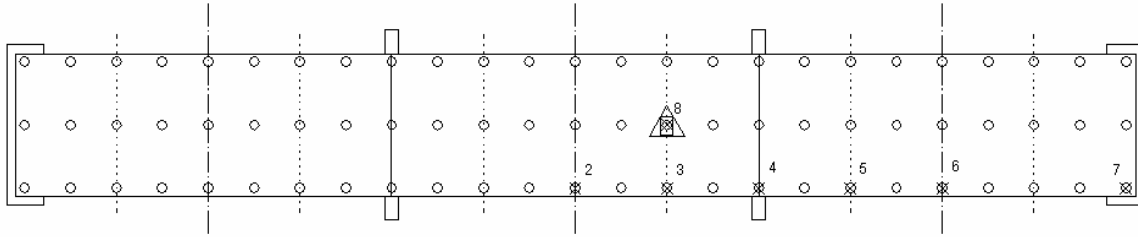


Time History and Autospectrum of Accelerometer Data

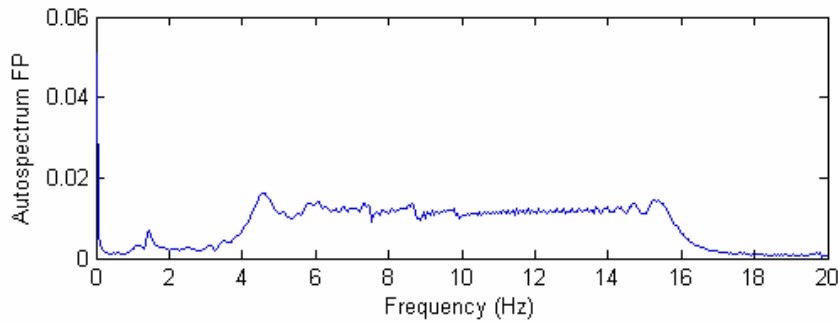
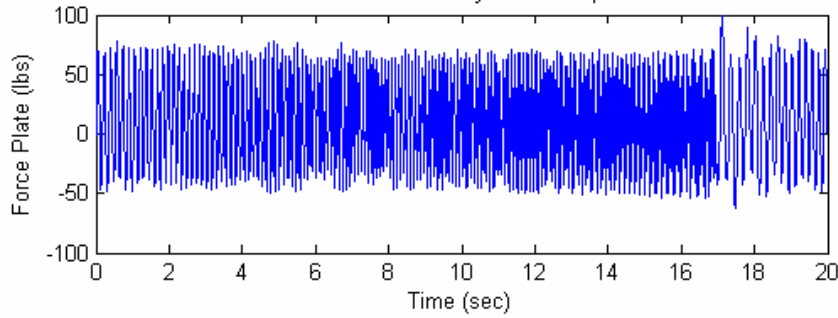




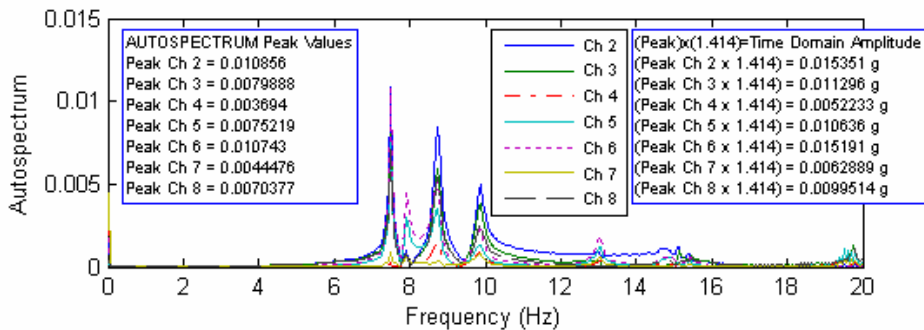
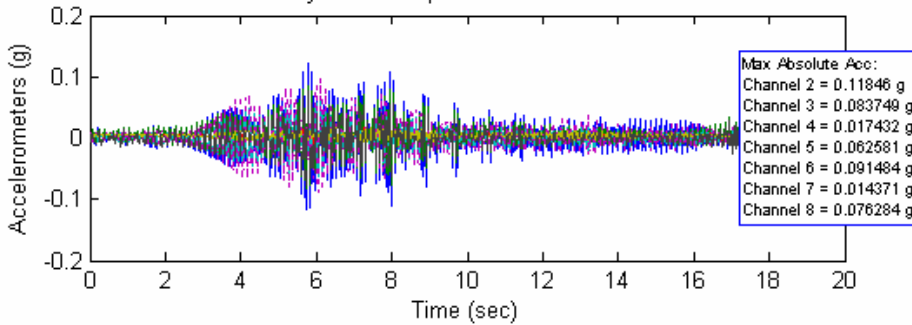
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 36a

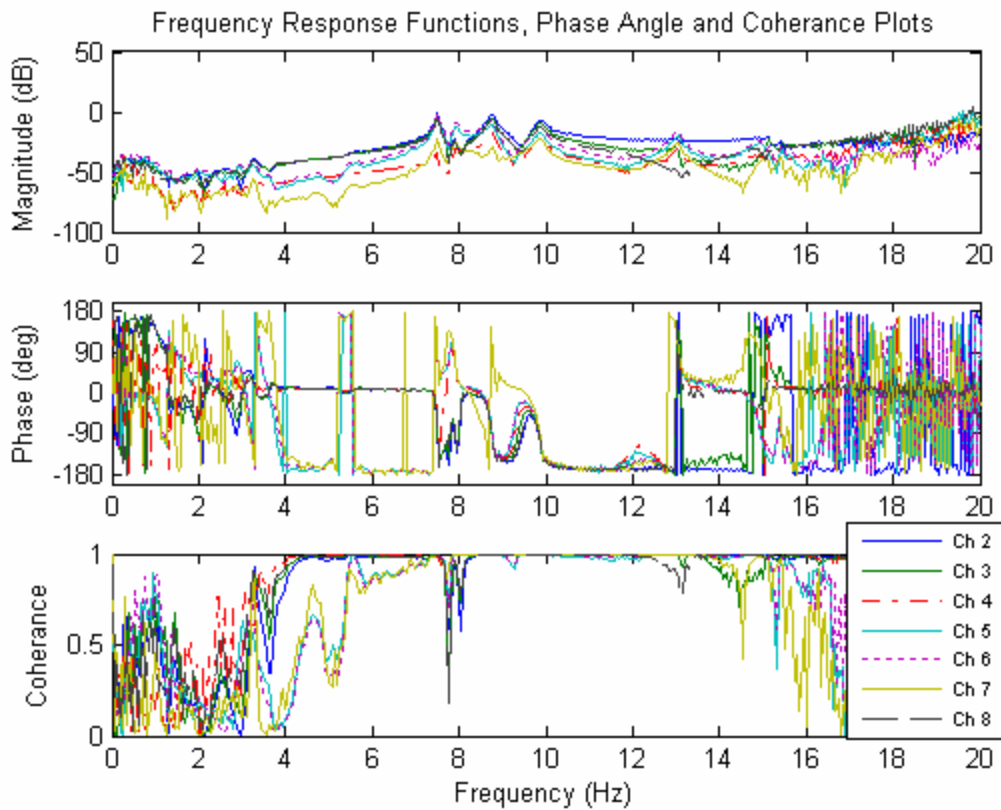
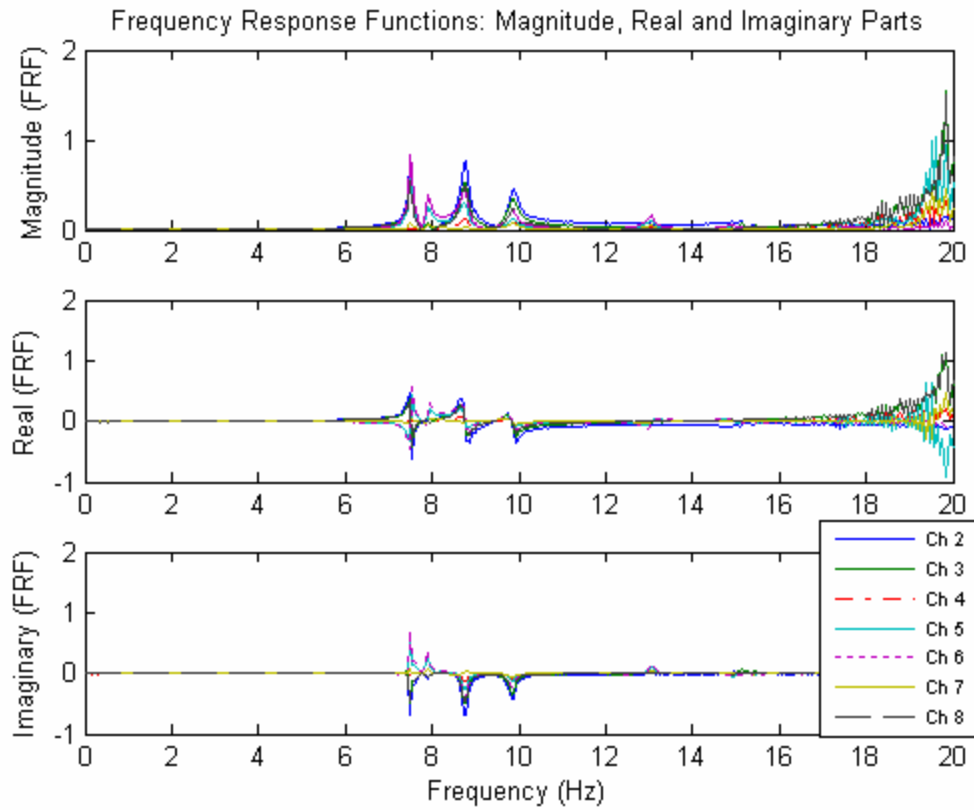


Force Plate Time History and Autospectrum

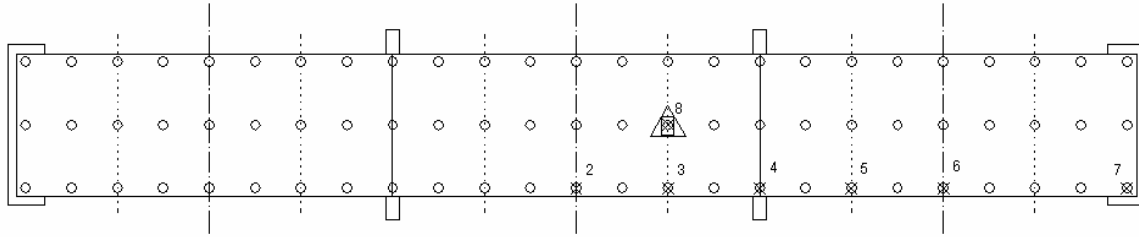


Time History and Autospectrum of Accelerometer Data

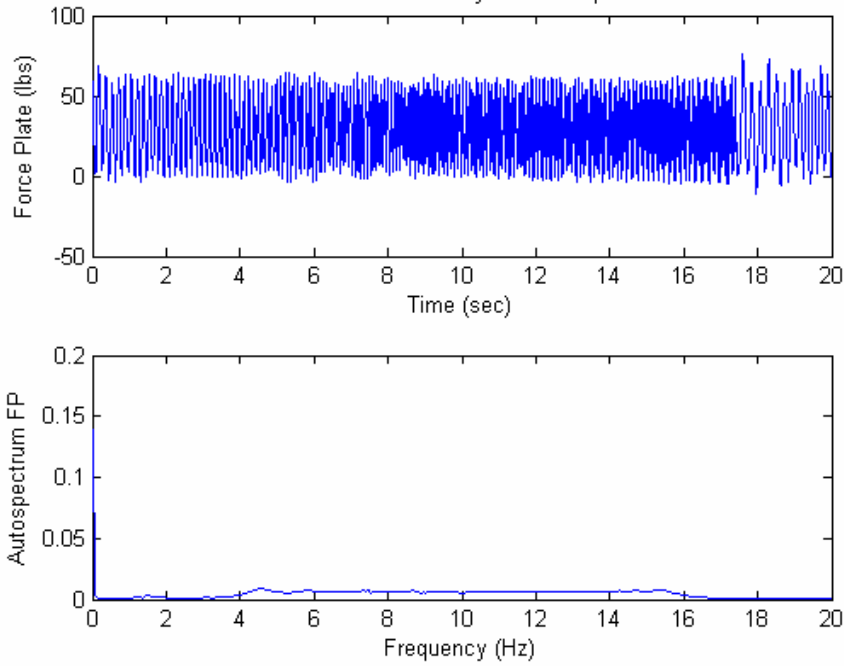




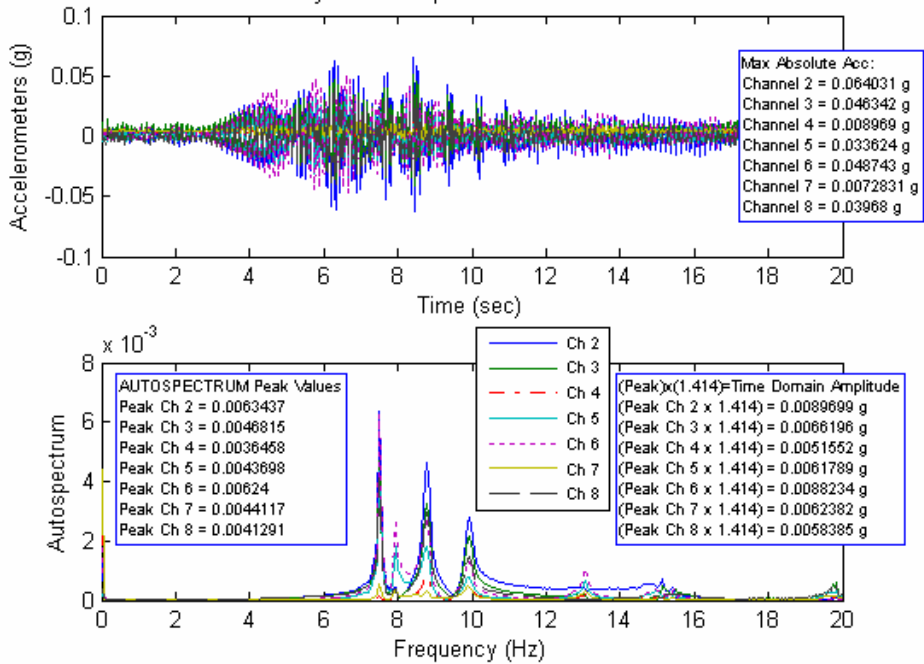
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 36b

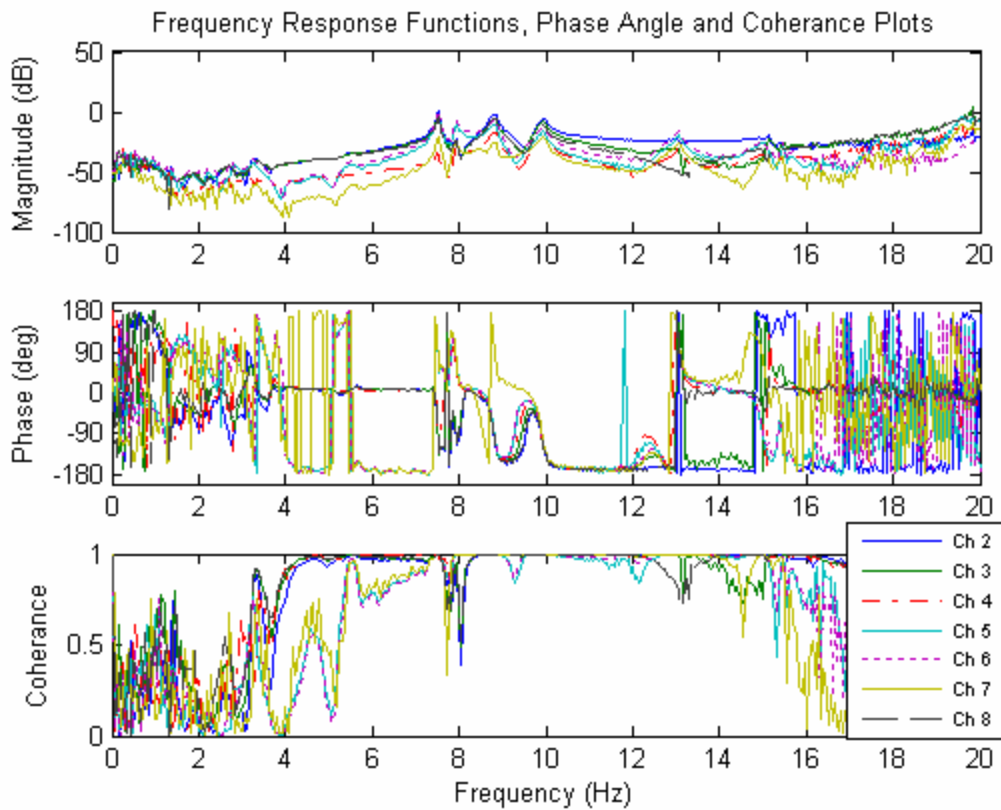
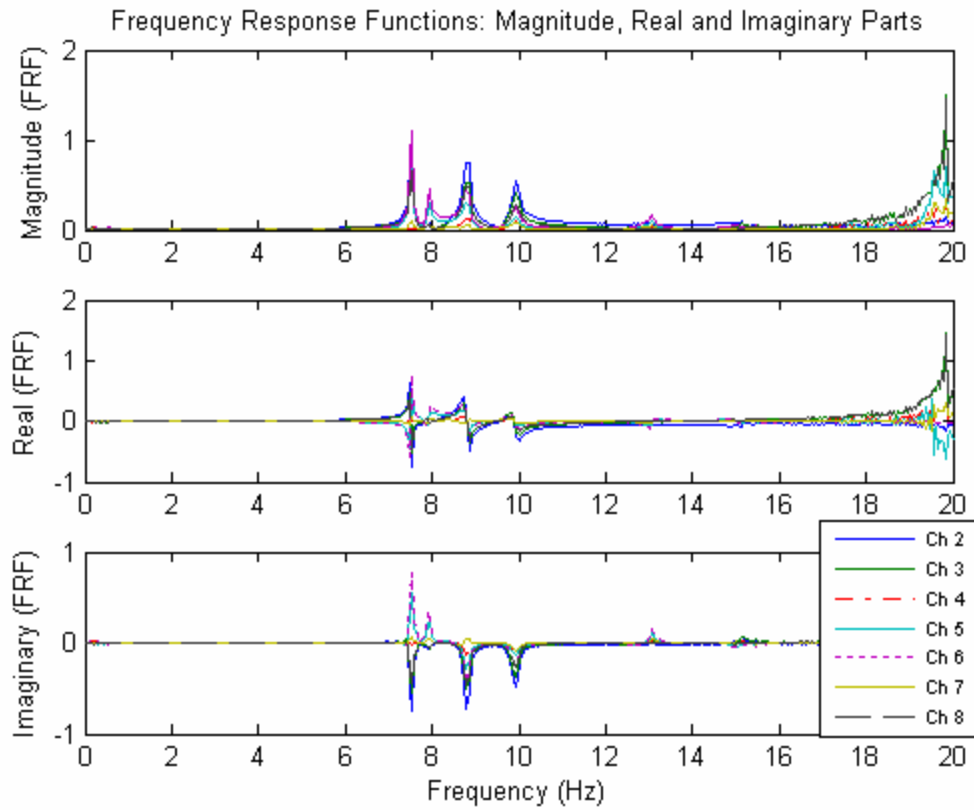


Force Plate Time History and Autospectrum

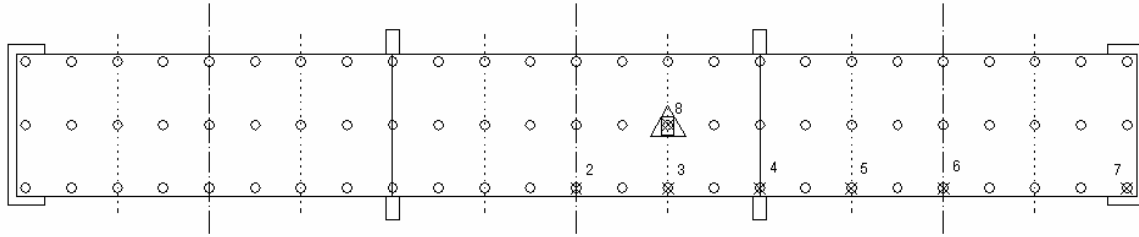


Time History and Autospectrum of Accelerometer Data

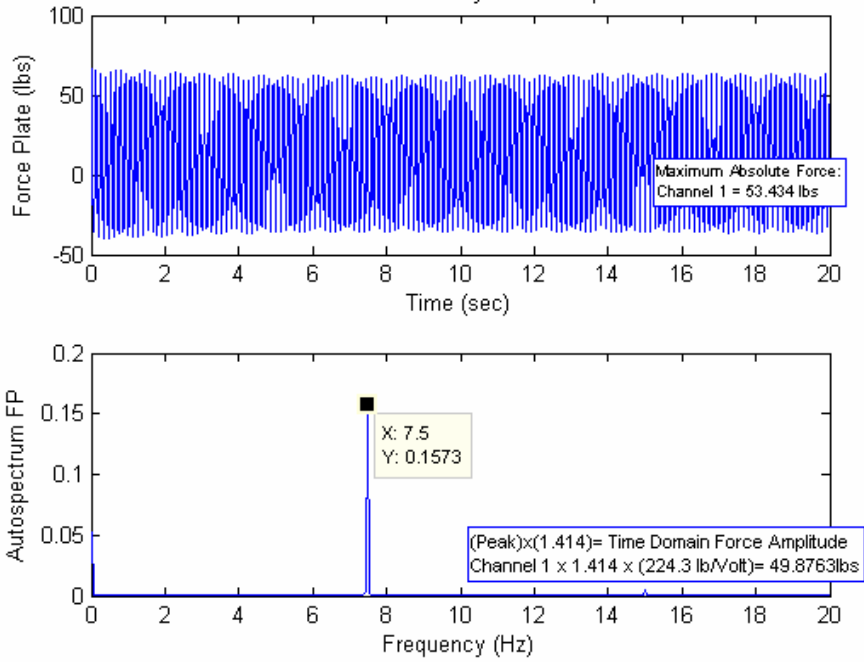




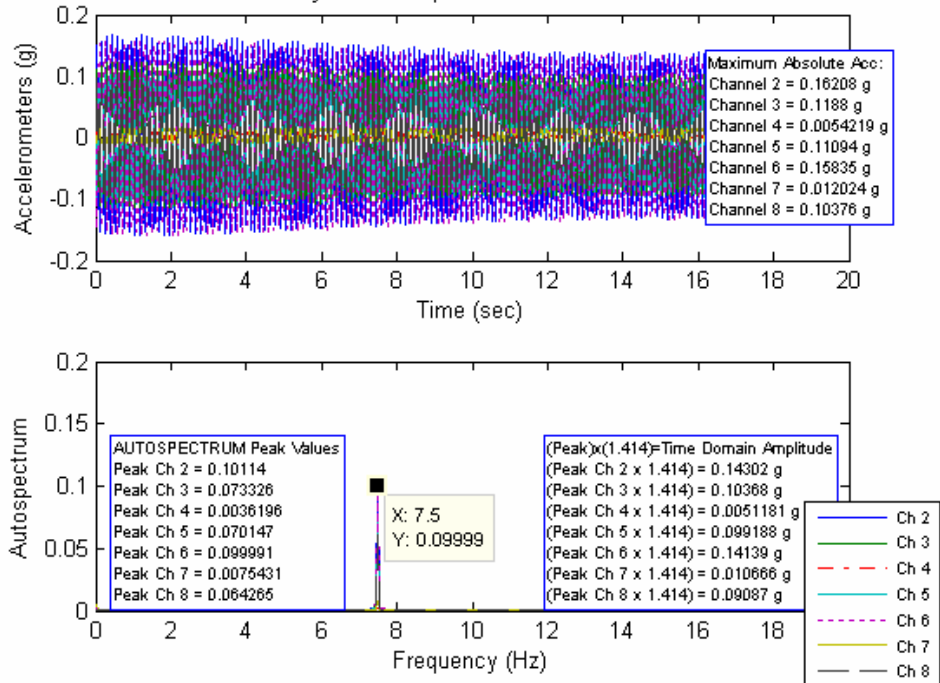
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 37

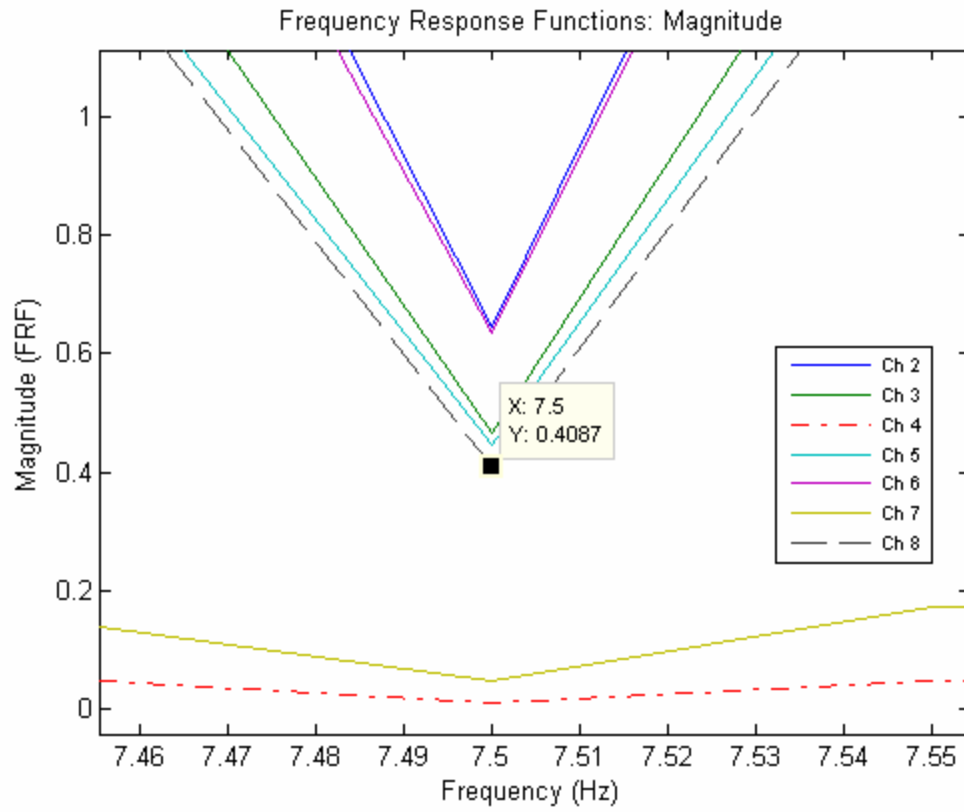


Force Plate Time History and Autospectrum

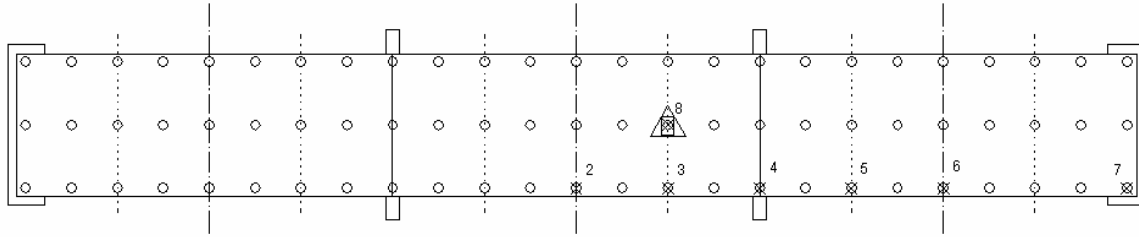


Time History and Autospectrum of Accelerometer Data

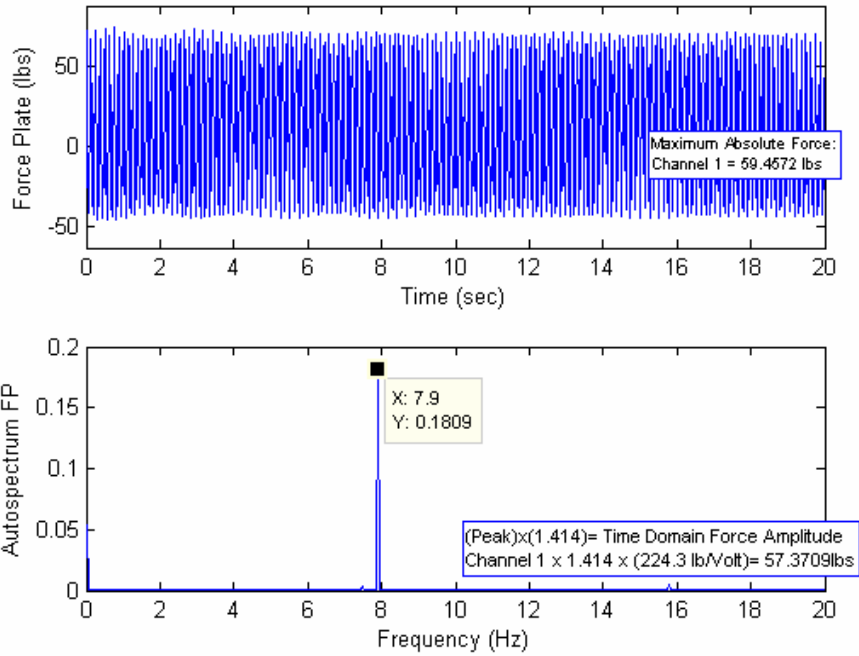




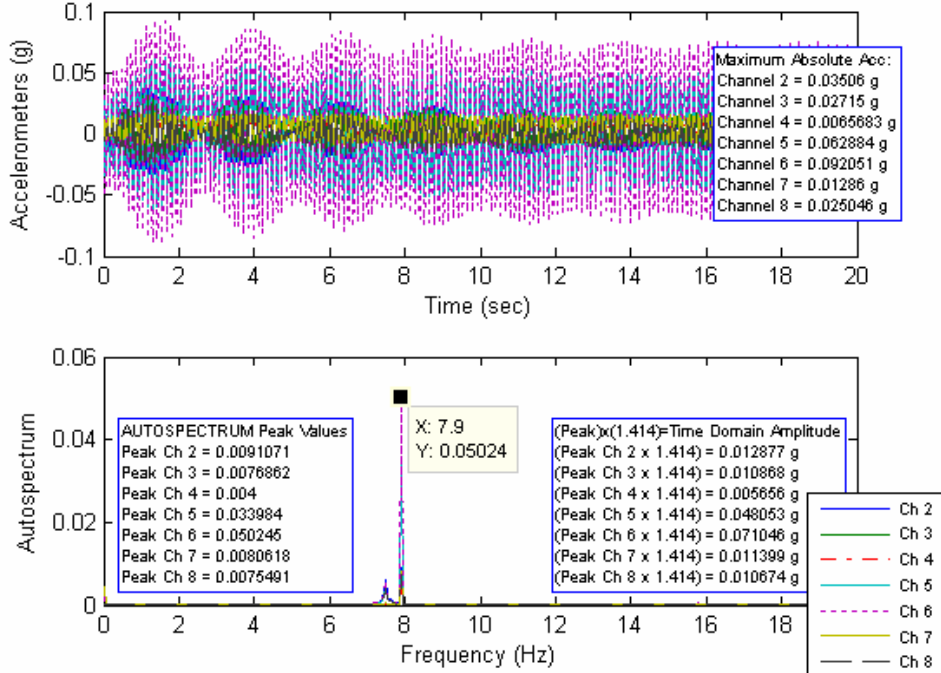
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 38

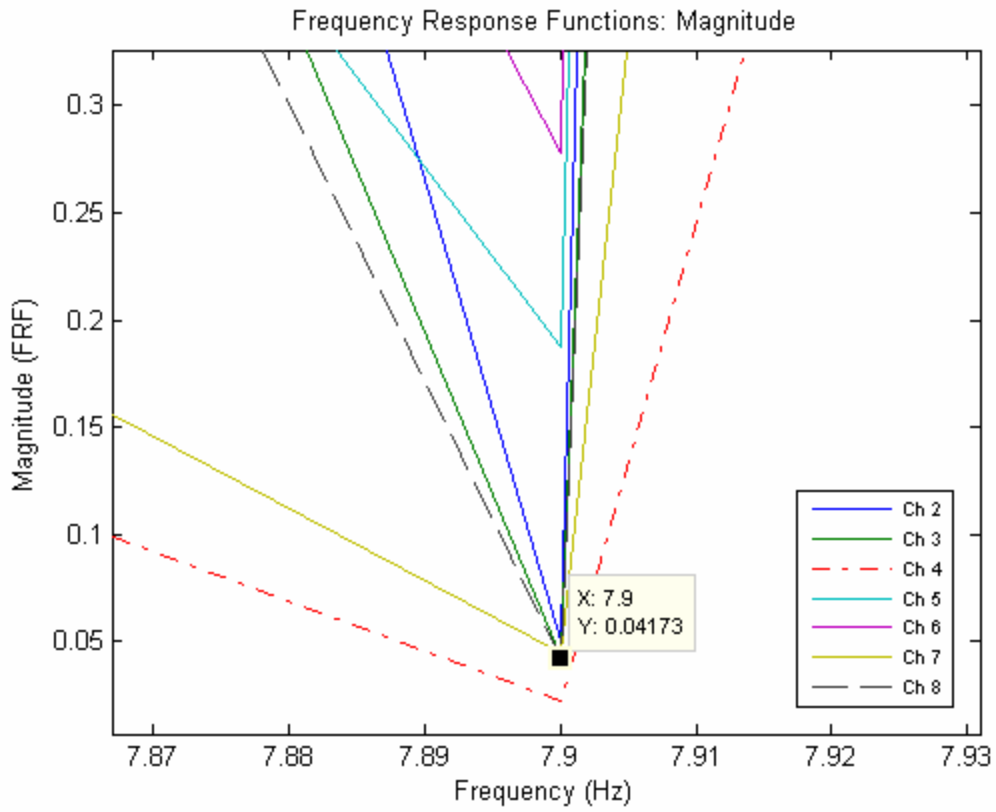


Force Plate Time History and Autospectrum

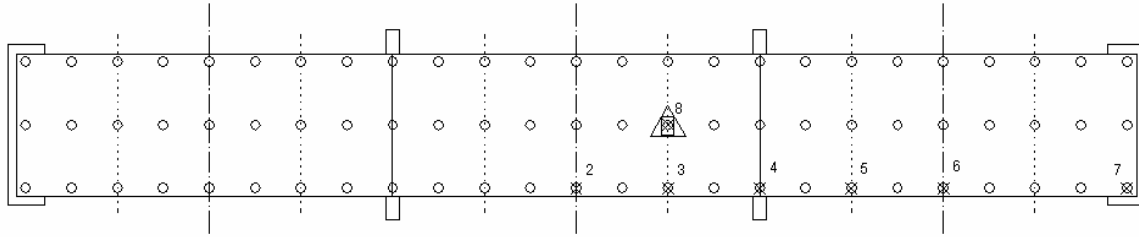


Time History and Autospectrum of Accelerometer Data

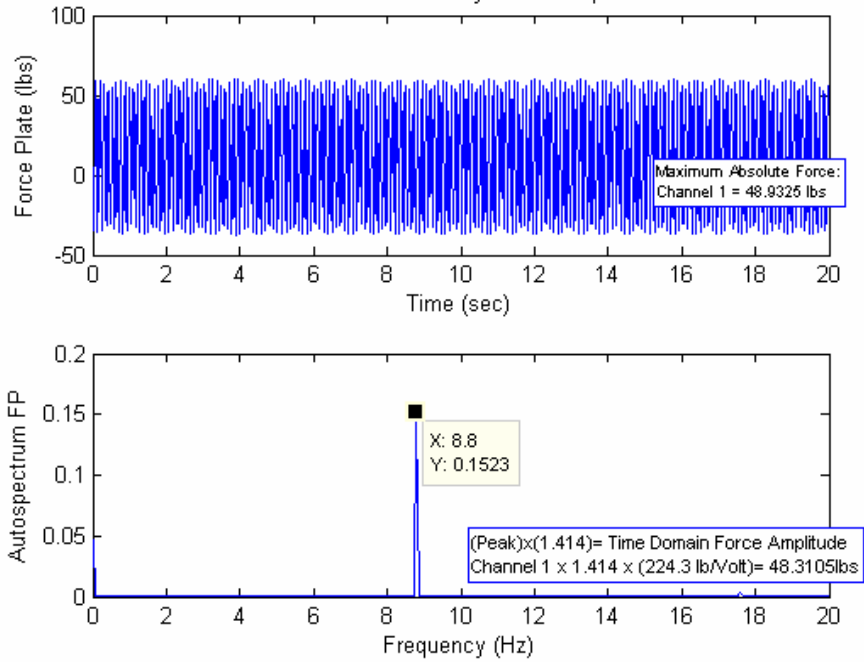




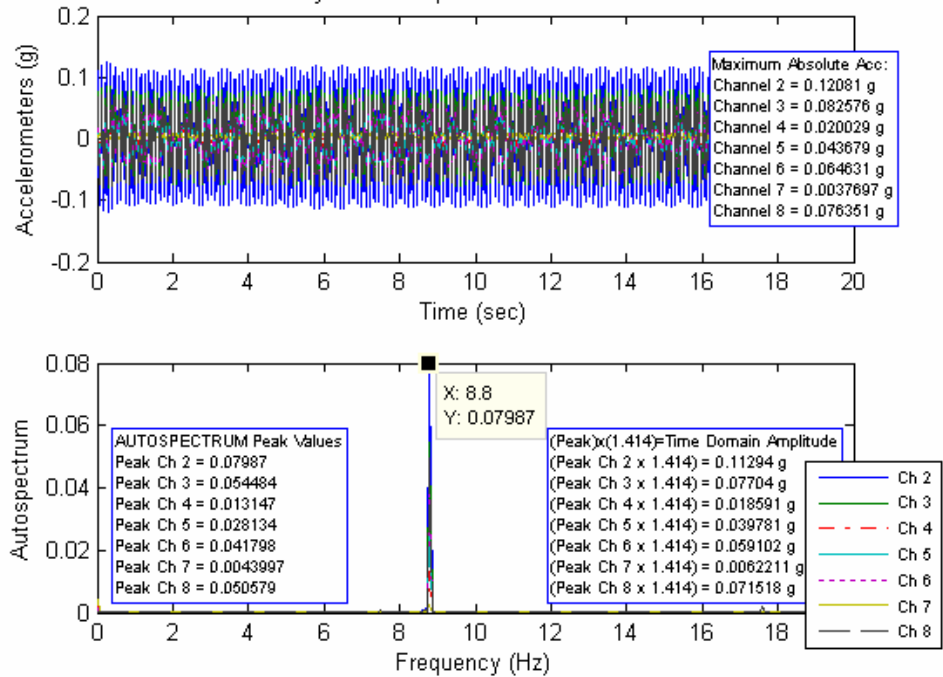
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 39

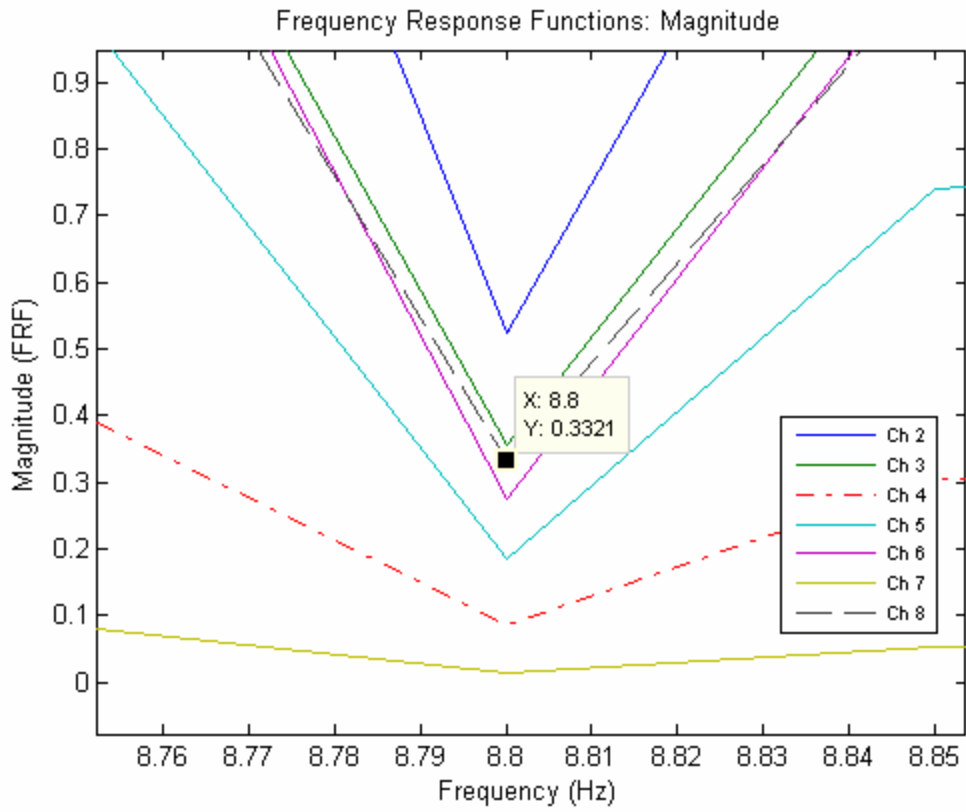


Force Plate Time History and Autospectrum

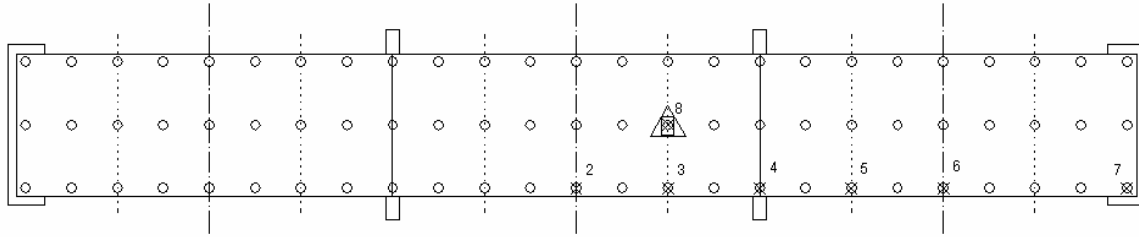


Time History and Autospectrum of Accelerometer Data

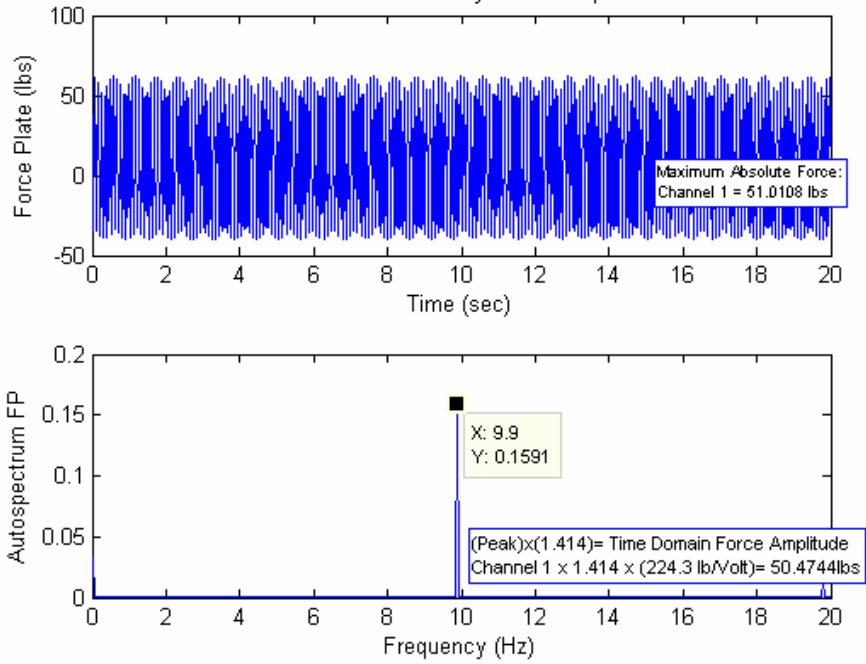




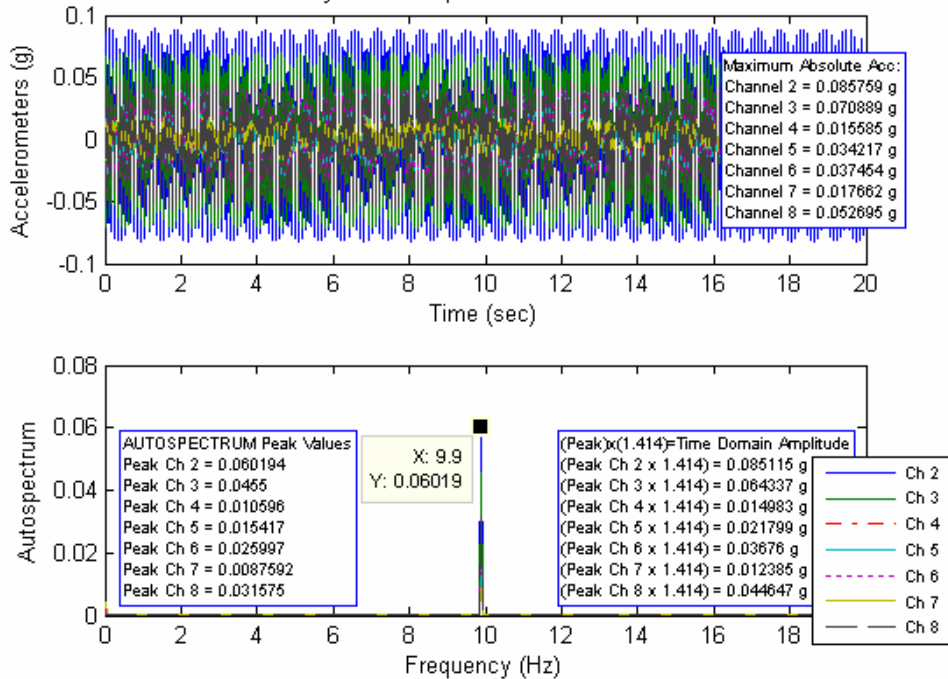
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 40

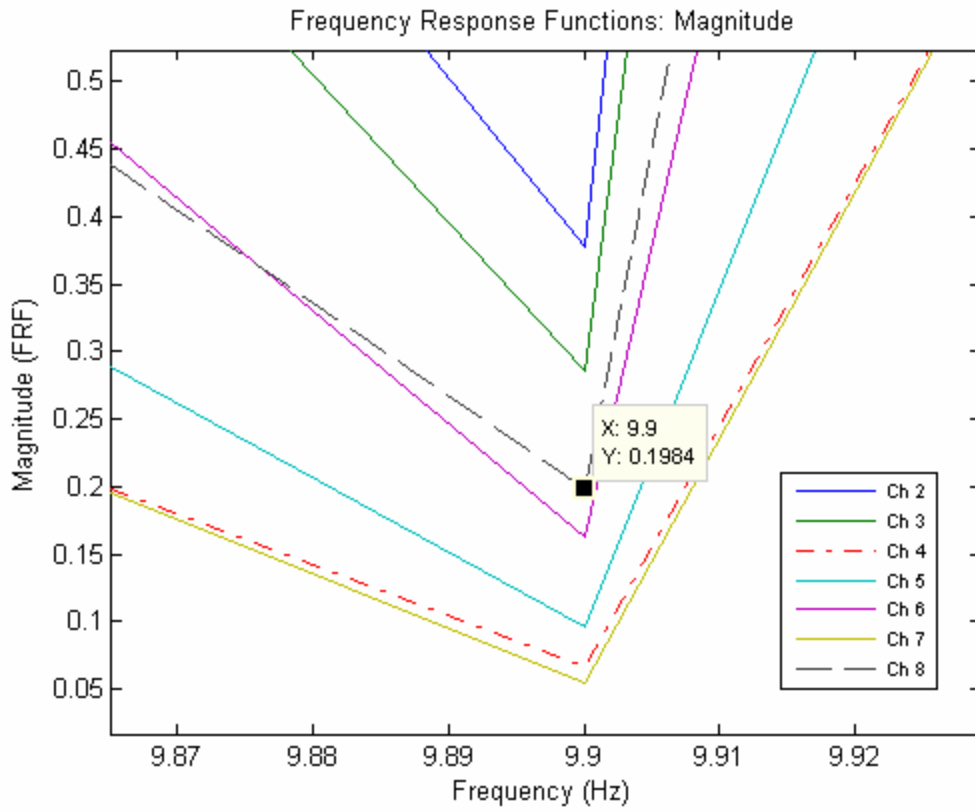


Force Plate Time History and Autospectrum

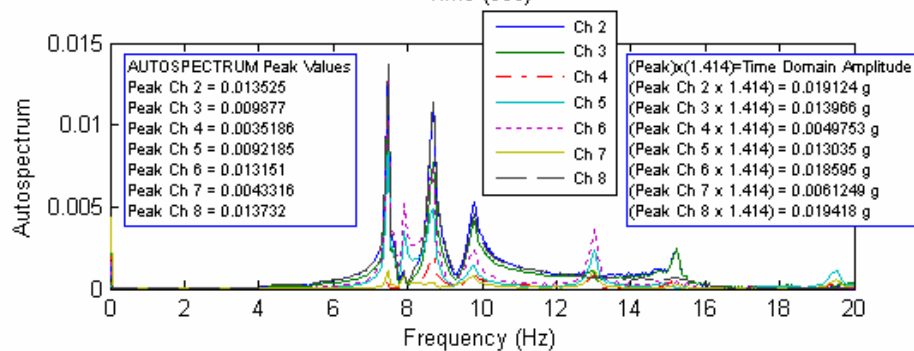
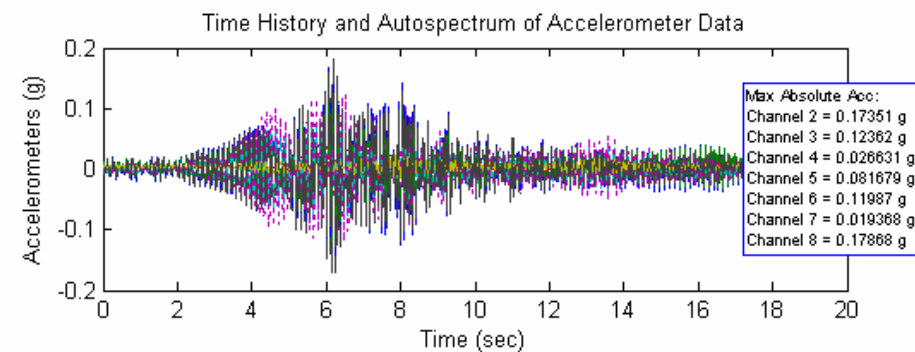
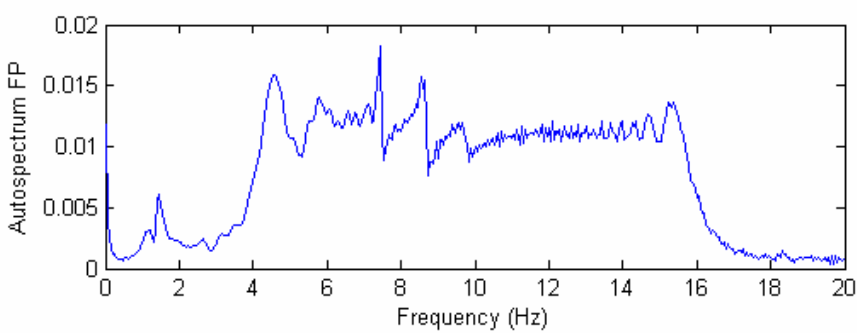
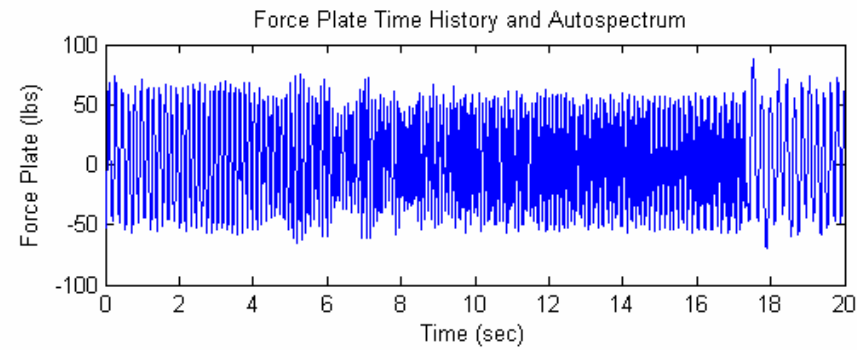
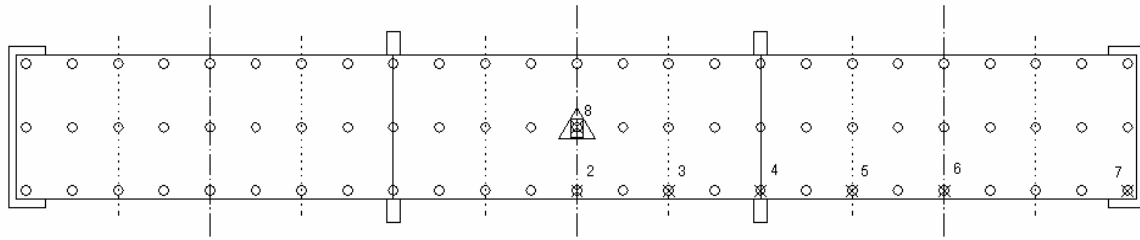


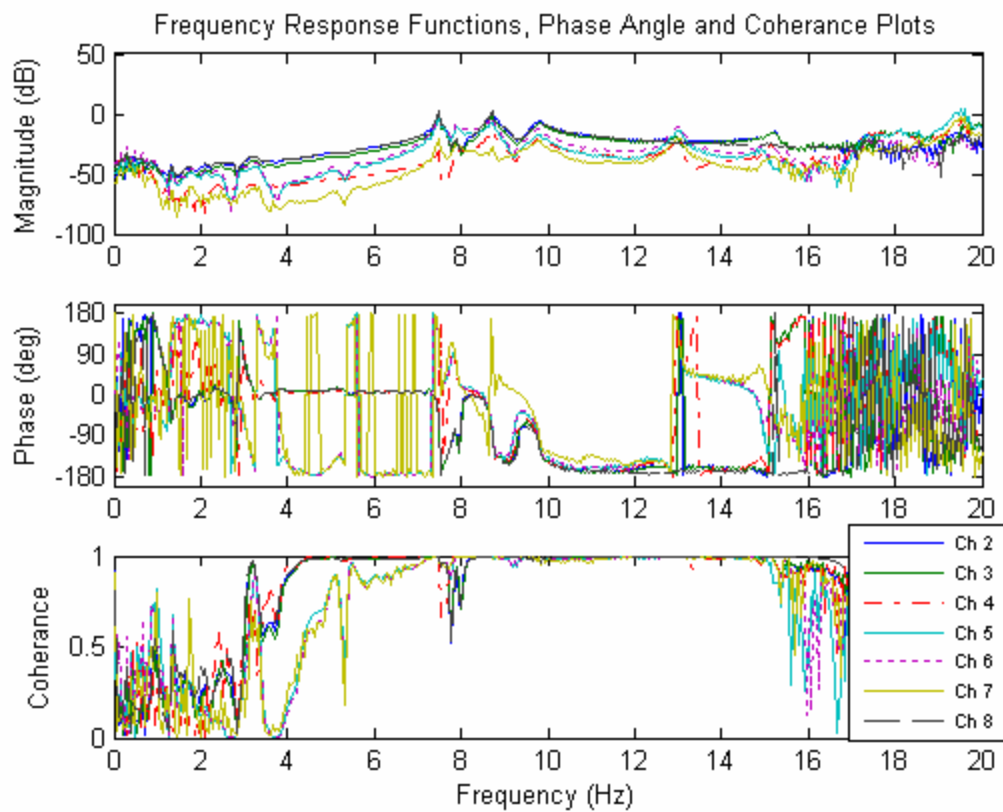
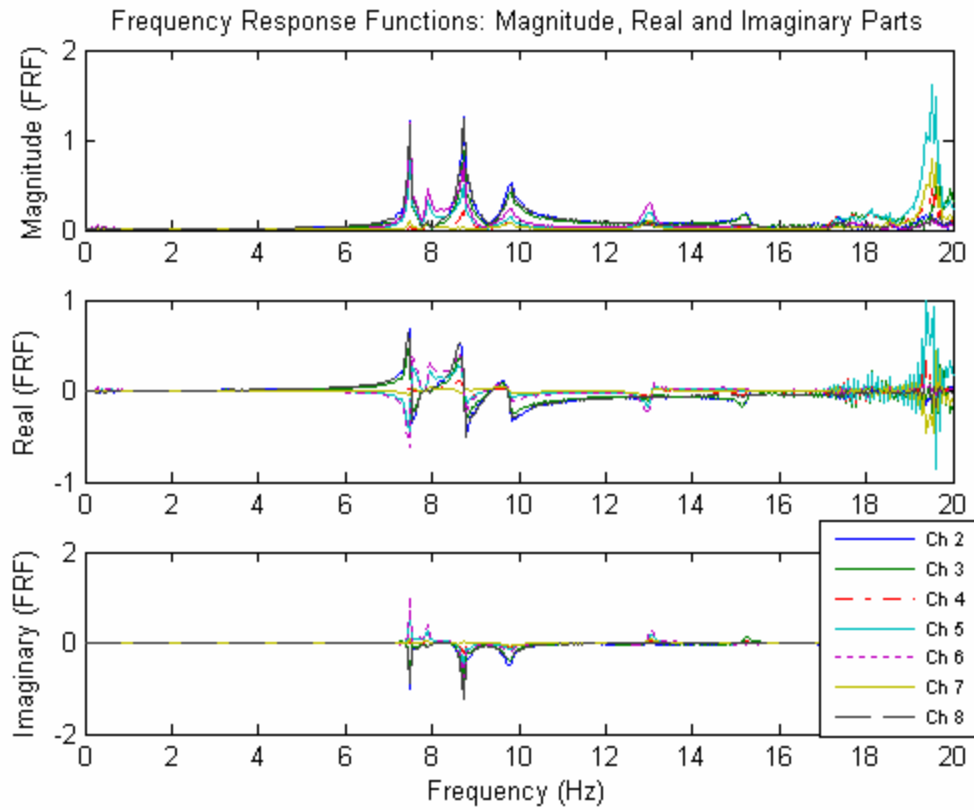
Time History and Autospectrum of Accelerometer Data



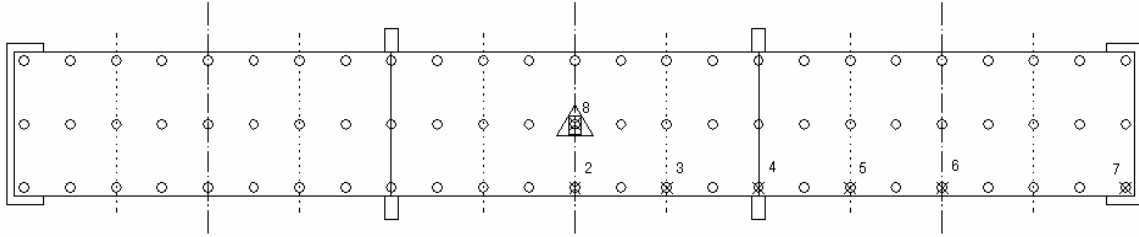


Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 41a

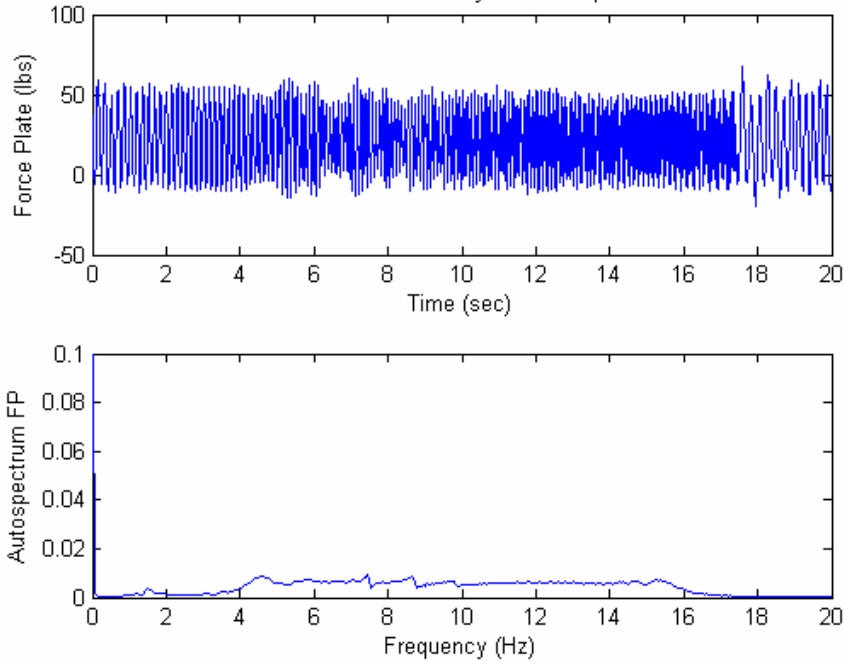




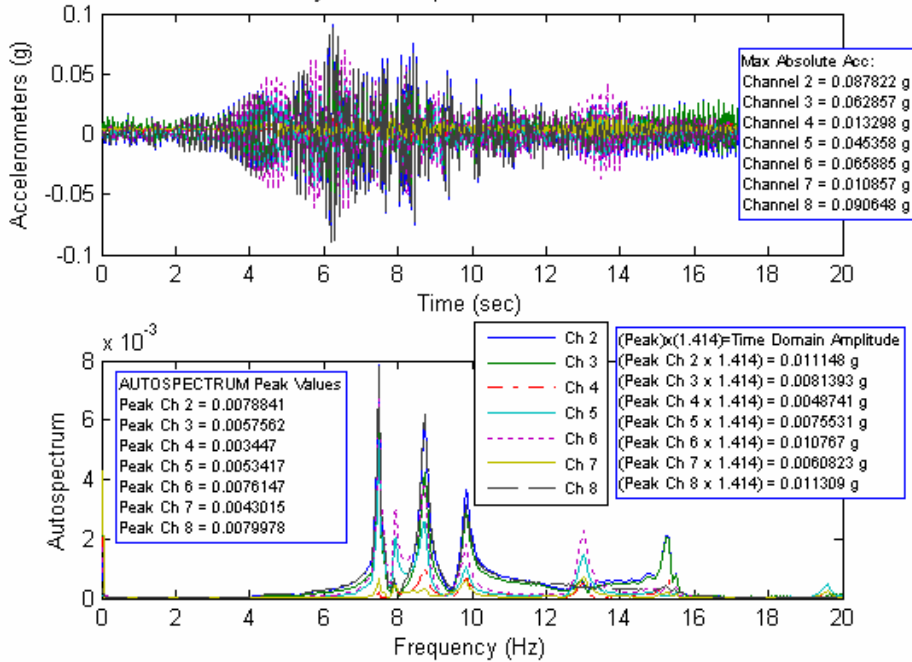
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 41b

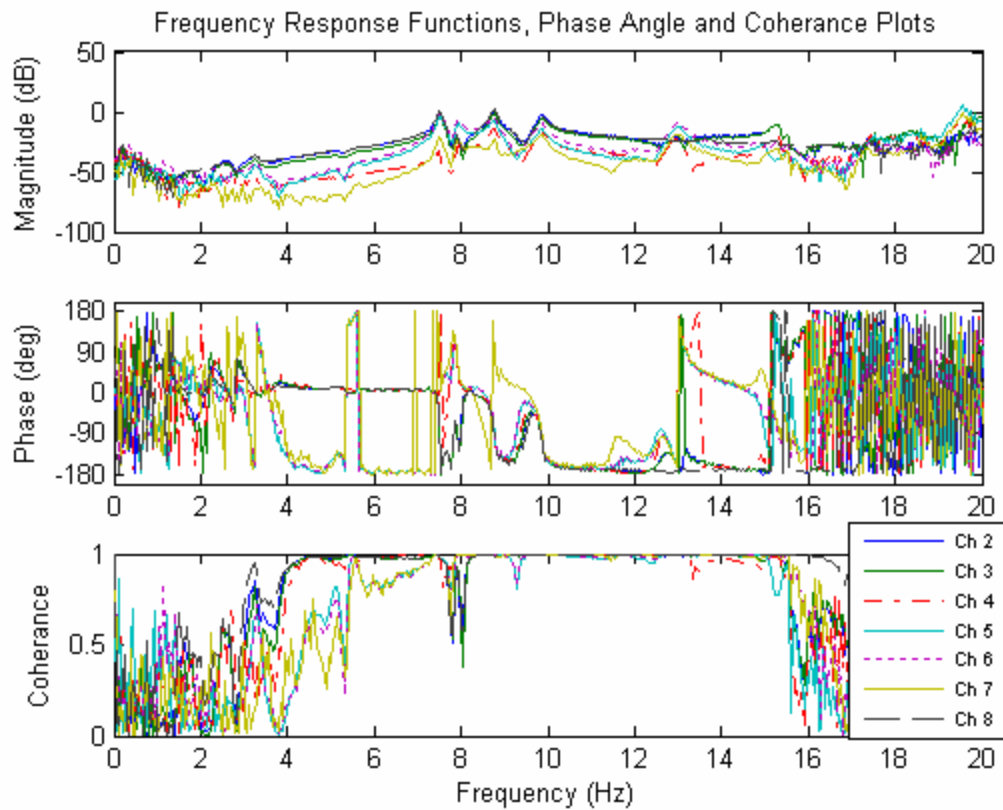
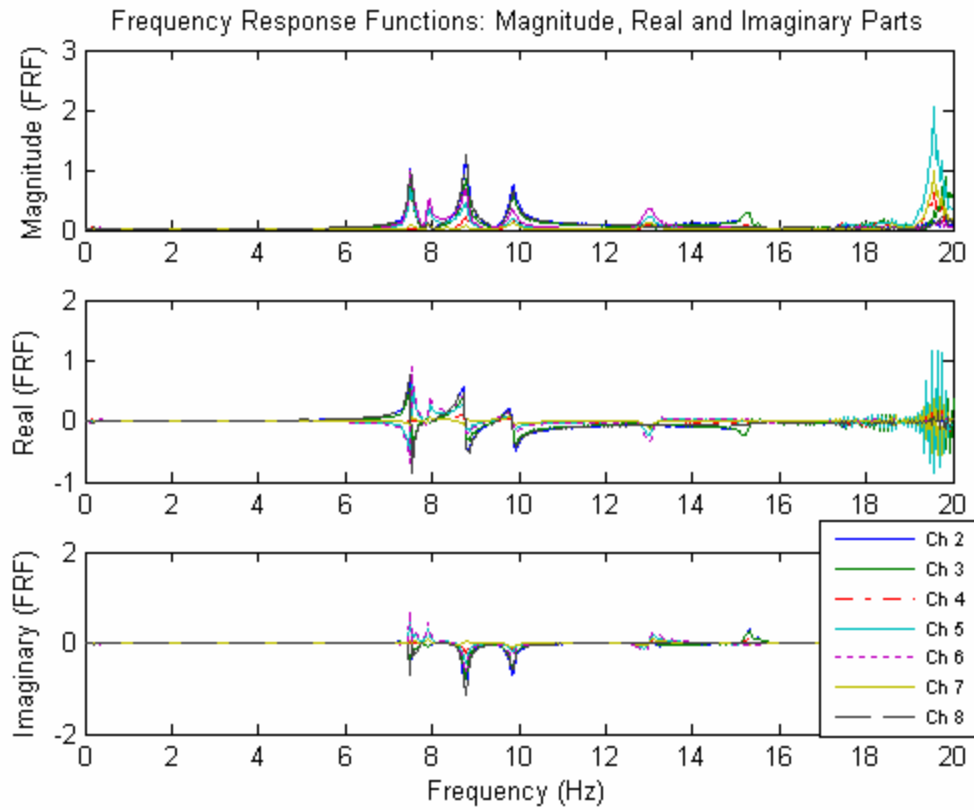


Force Plate Time History and Autospectrum

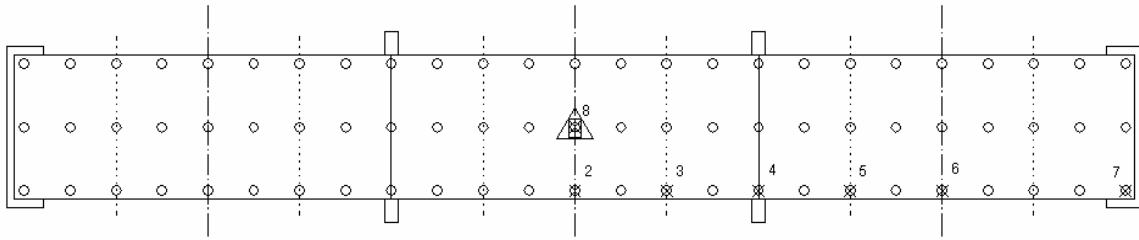


Time History and Autospectrum of Accelerometer Data

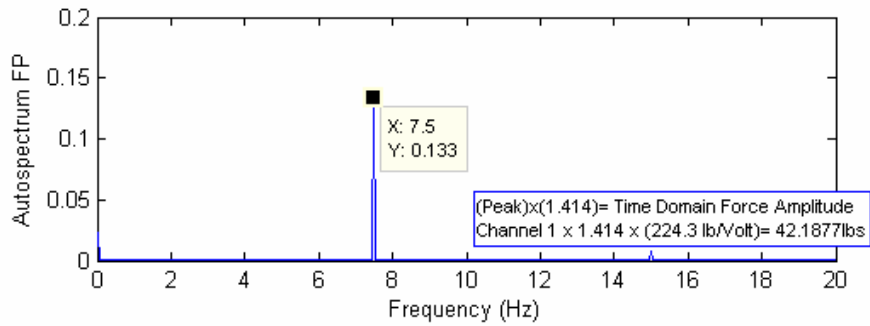
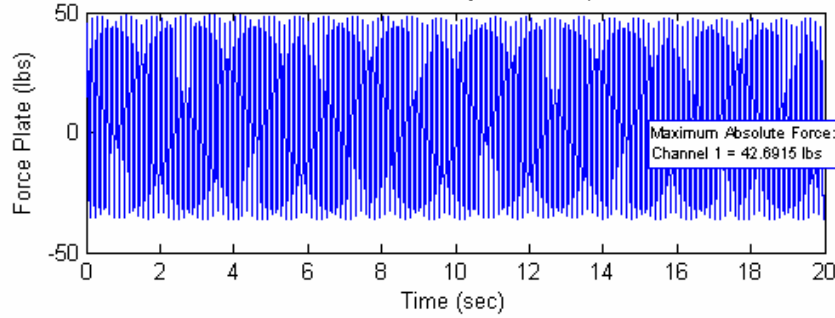




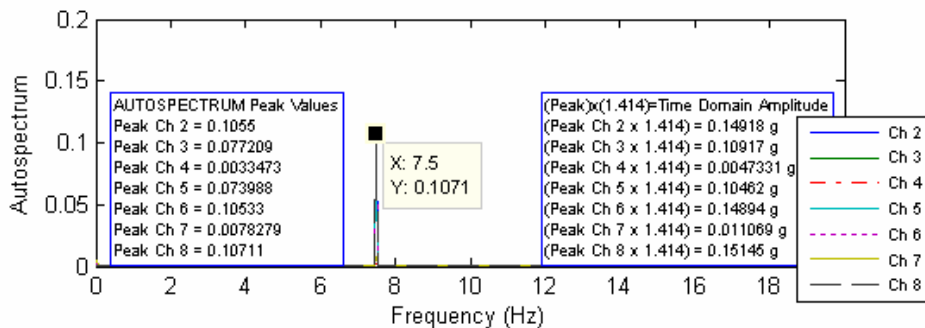
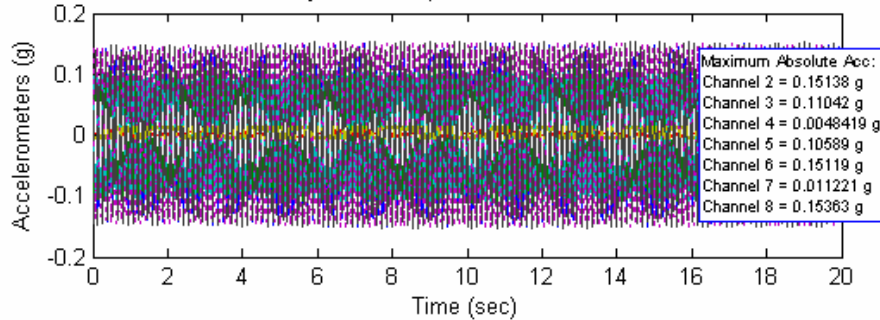
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 42

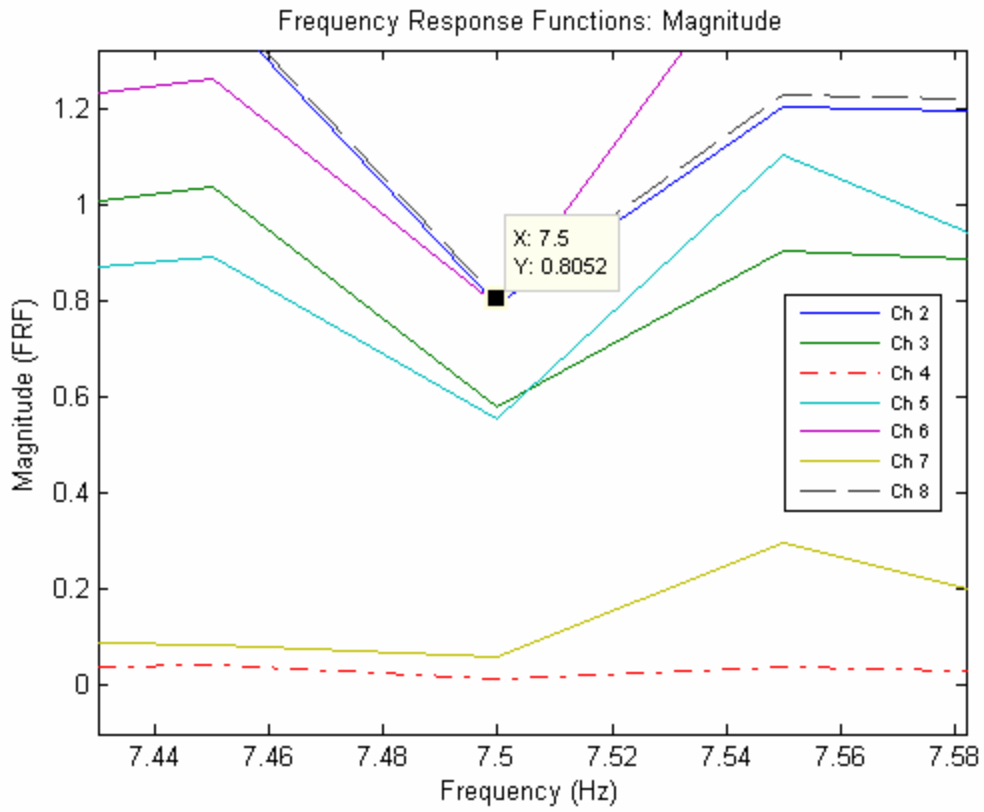


Force Plate Time History and Autospectrum

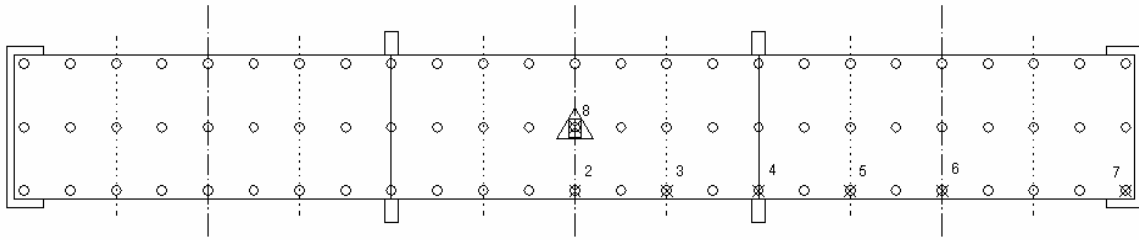


Time History and Autospectrum of Accelerometer Data

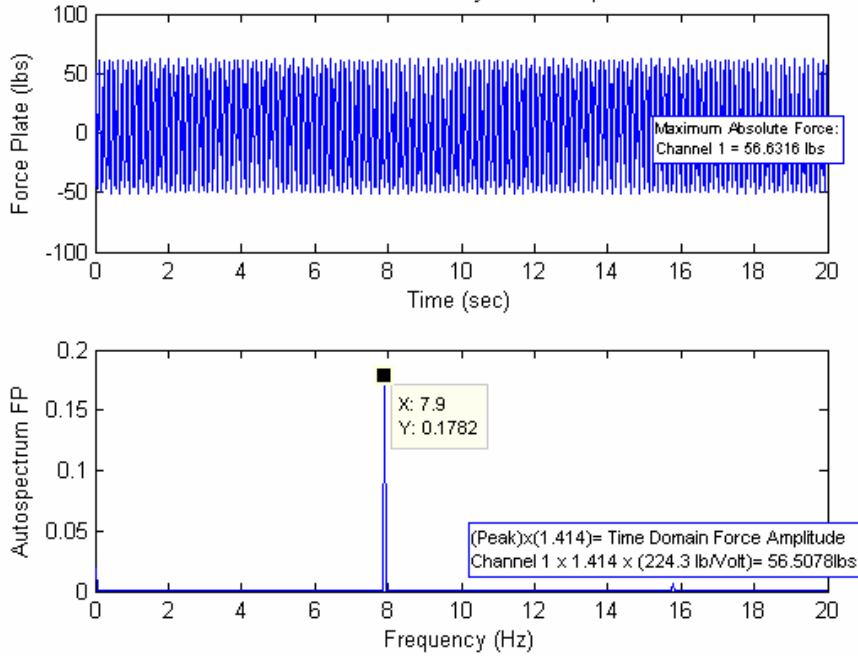




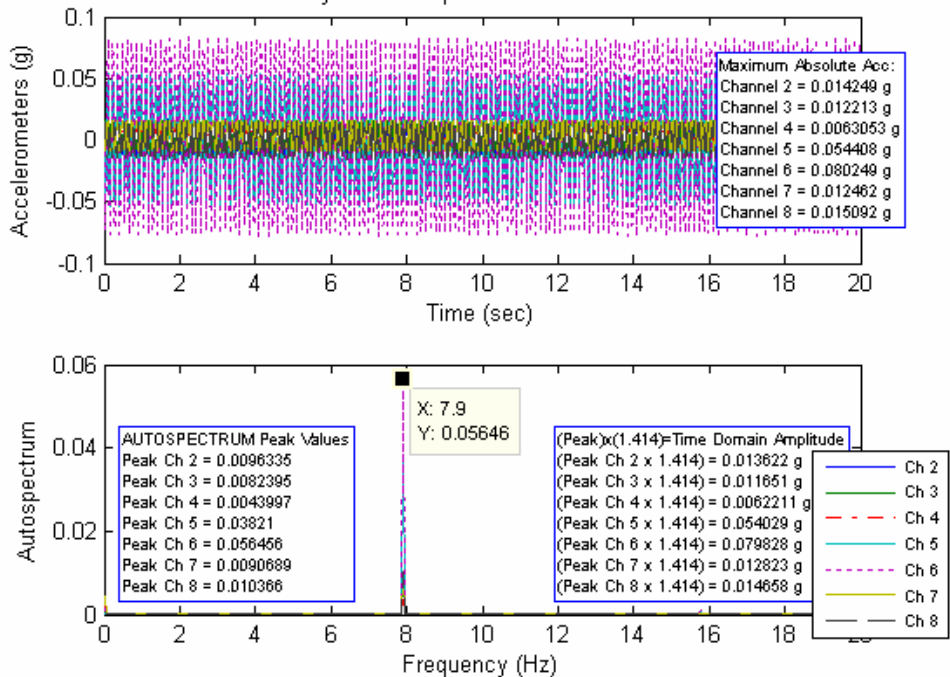
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 43

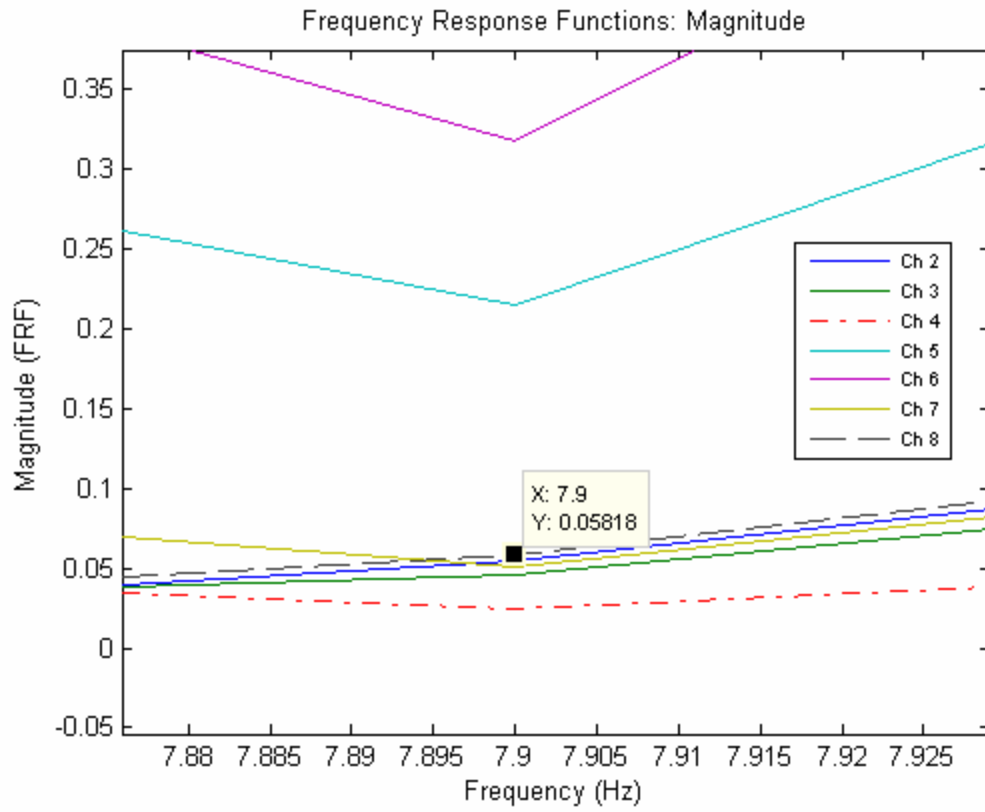


Force Plate Time History and Autospectrum

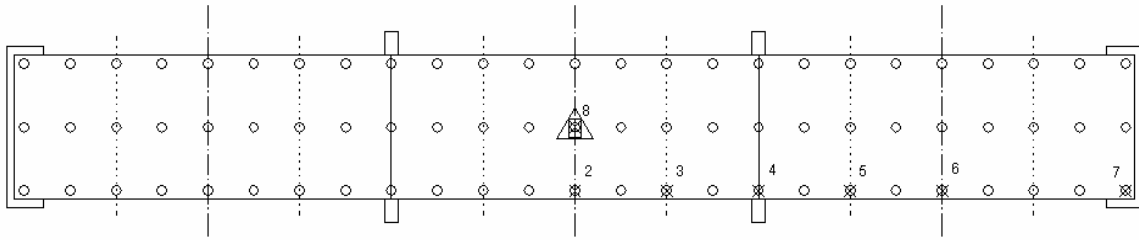


Time History and Autospectrum of Accelerometer Data





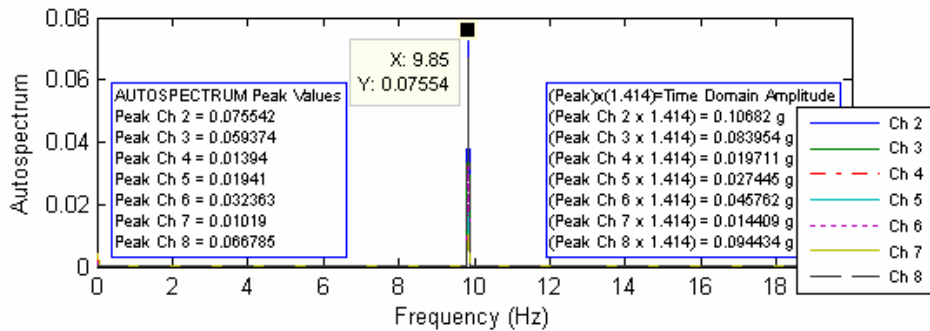
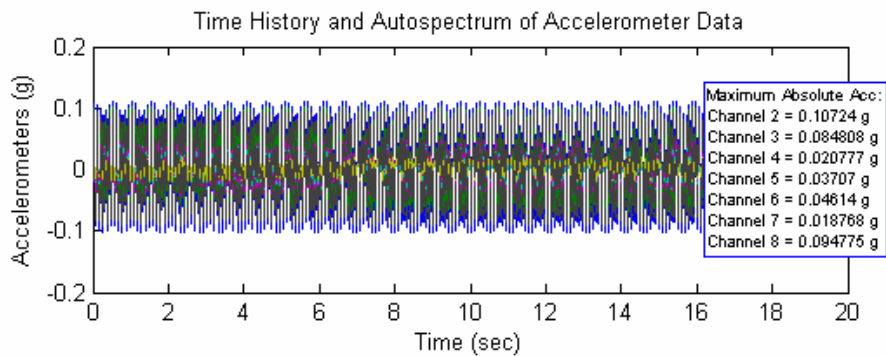
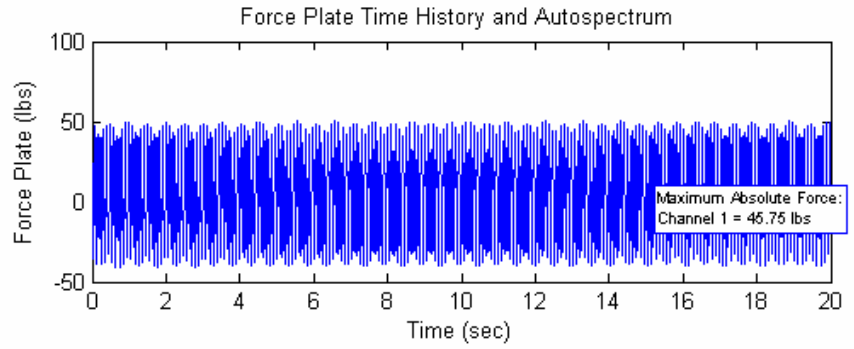
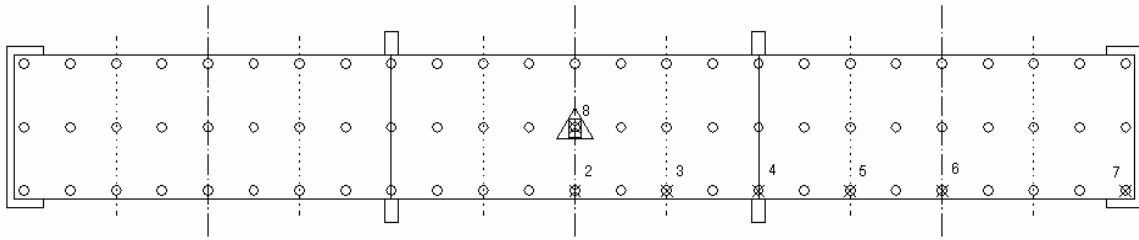
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 44

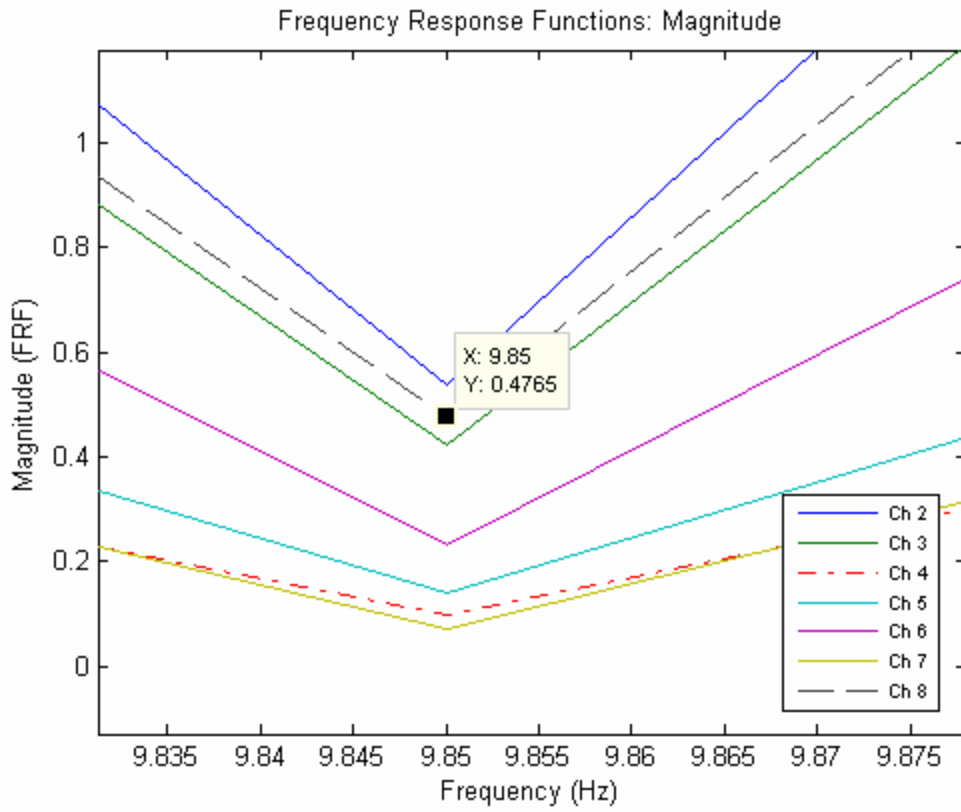


Test 44 was supposed to be 8.75 Hz Sine excitation. However, it was saved exactly the same as Test 45 which is a 9.85 Hz sine excitation.

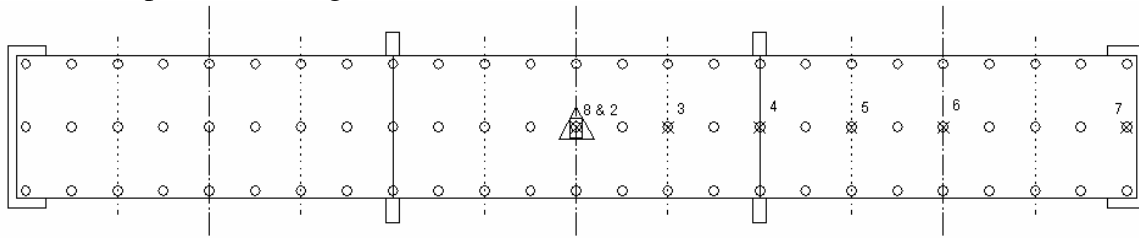
See Test 45 below.

Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 45

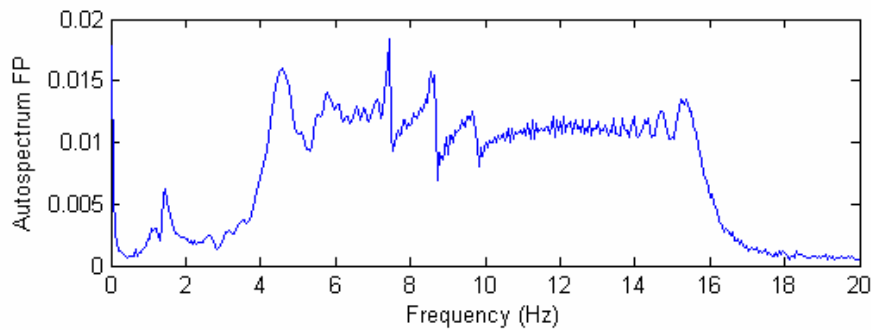
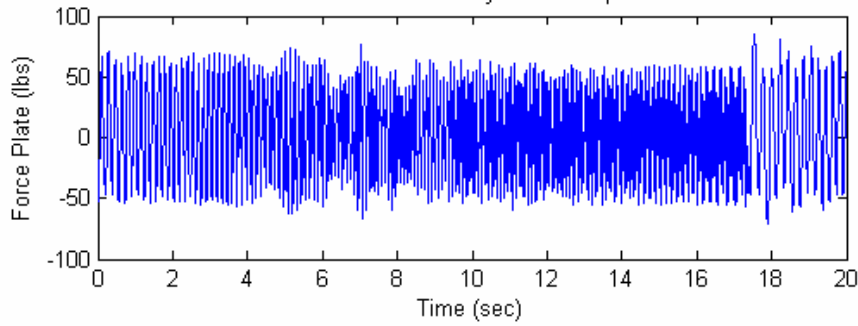




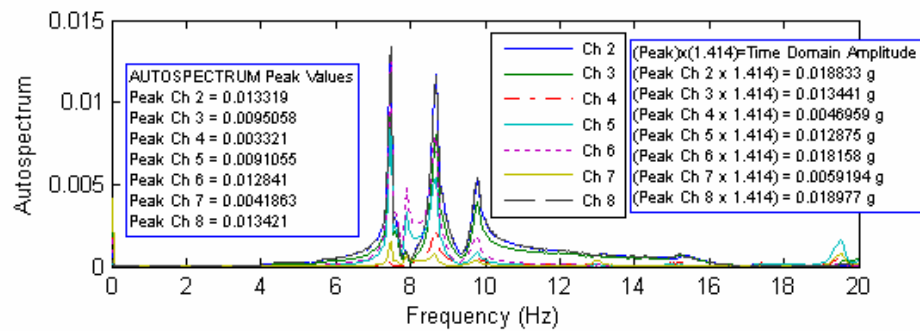
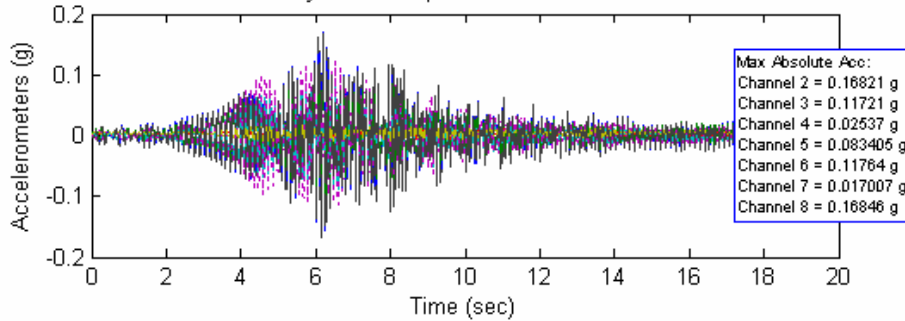
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 46a

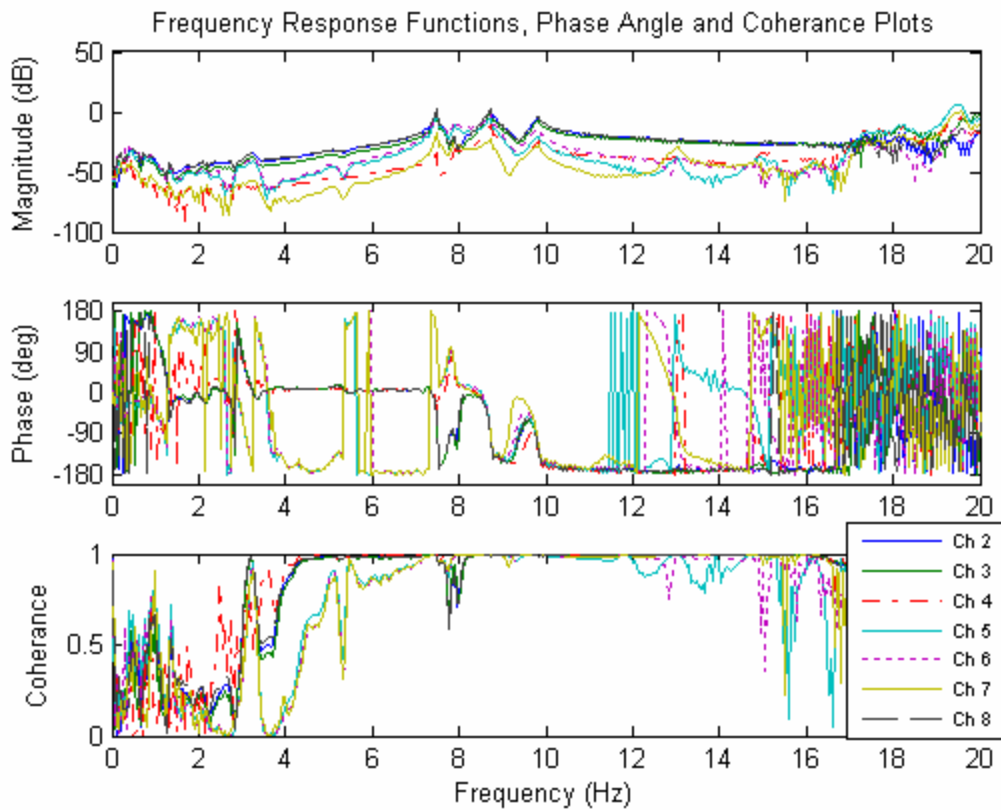
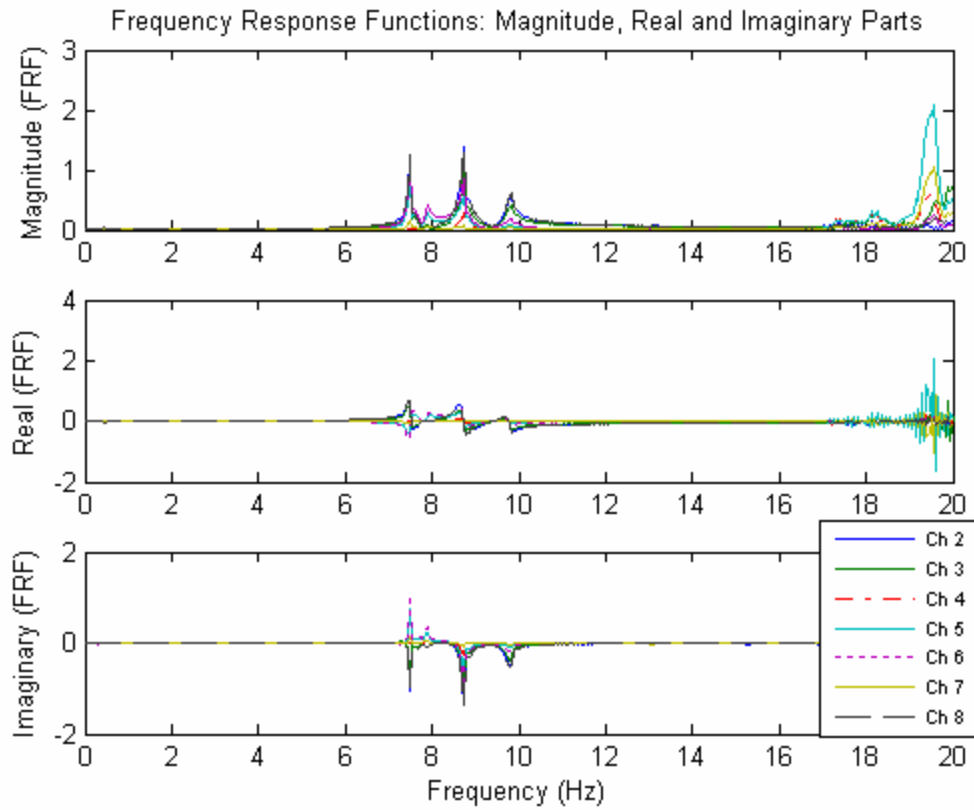


Force Plate Time History and Autospectrum

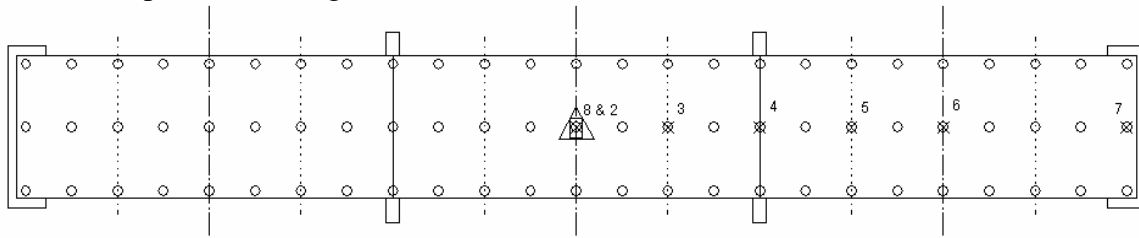


Time History and Autospectrum of Accelerometer Data

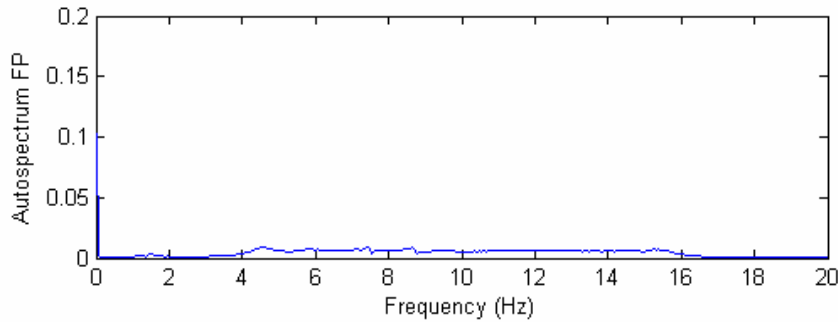
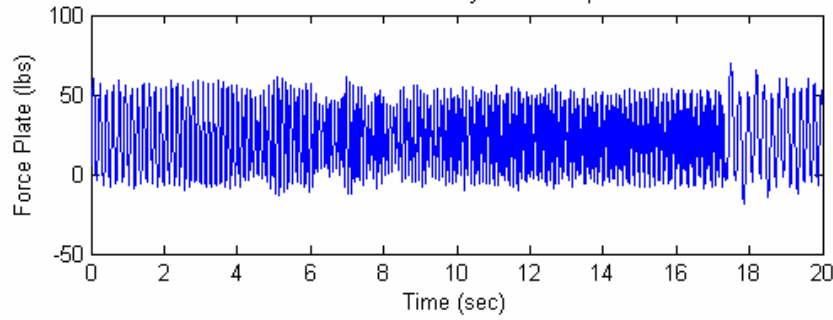




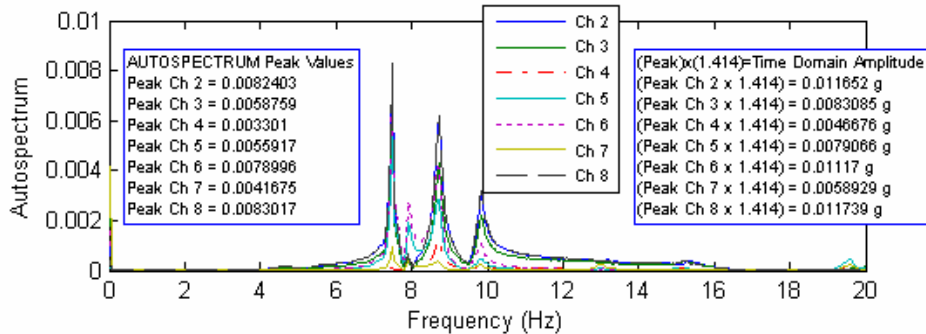
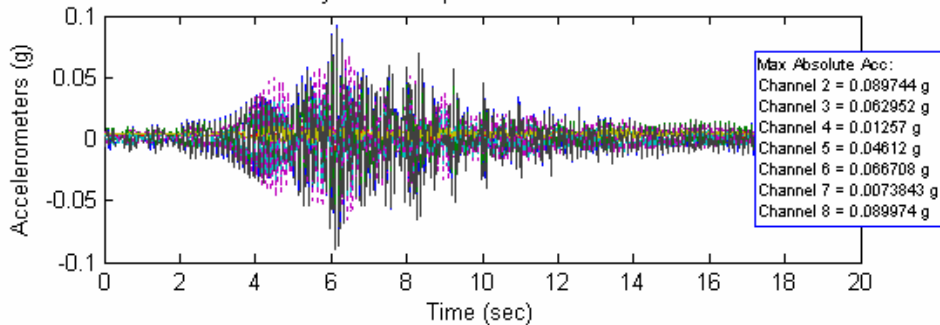
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 46b

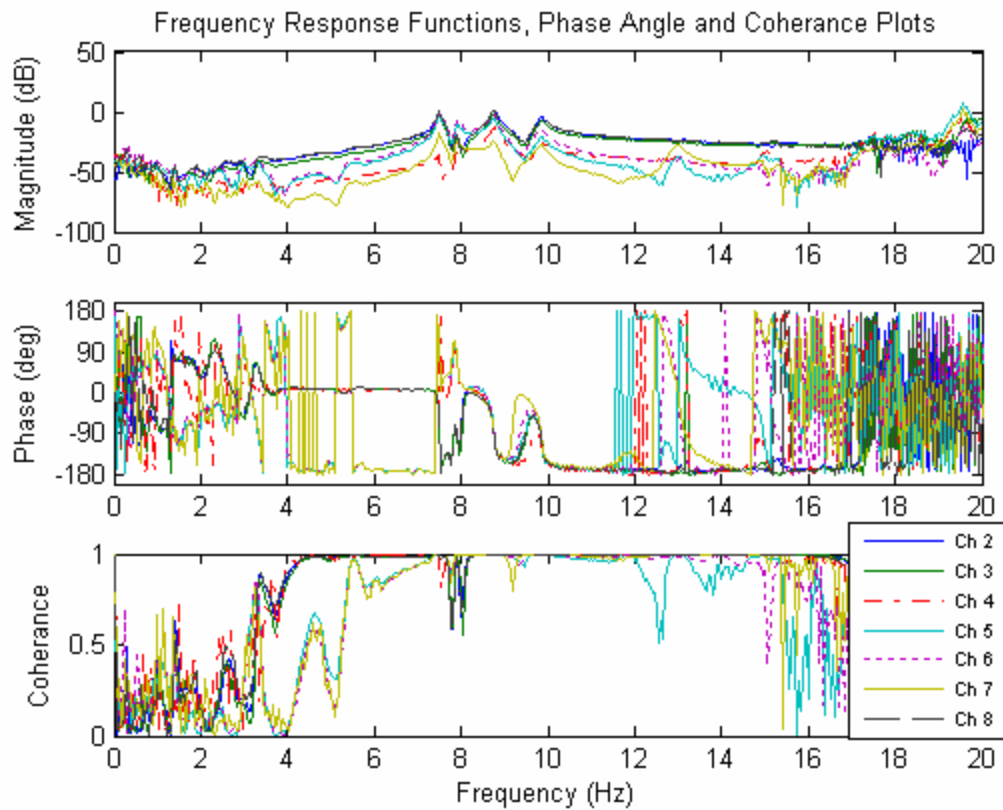
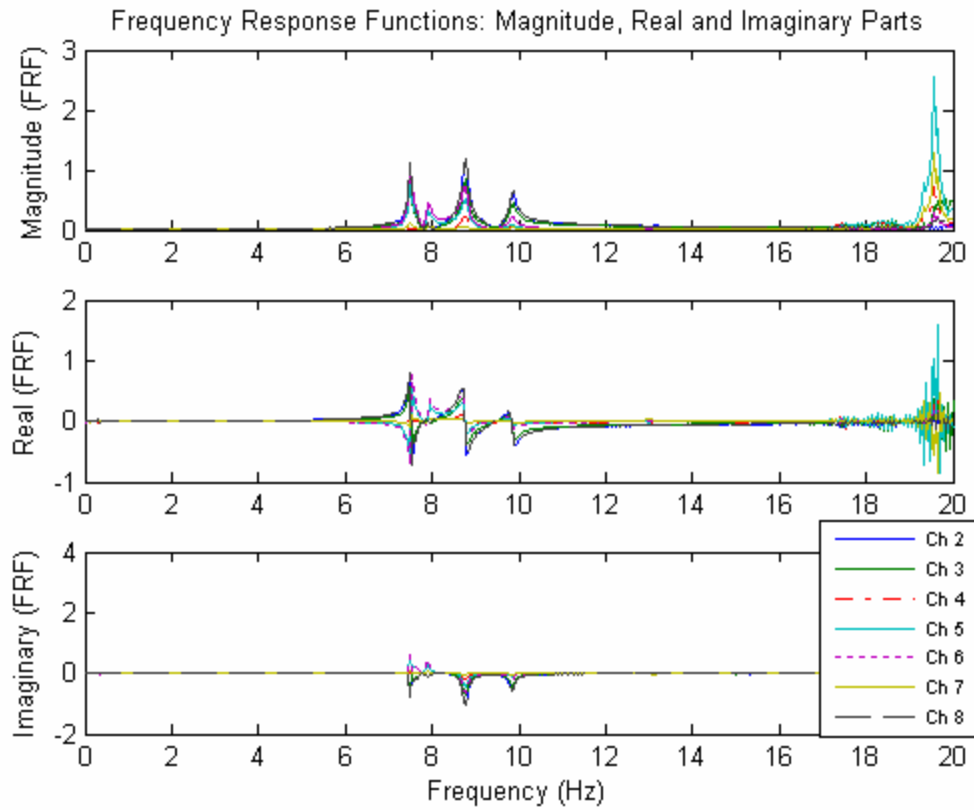


Force Plate Time History and Autospectrum

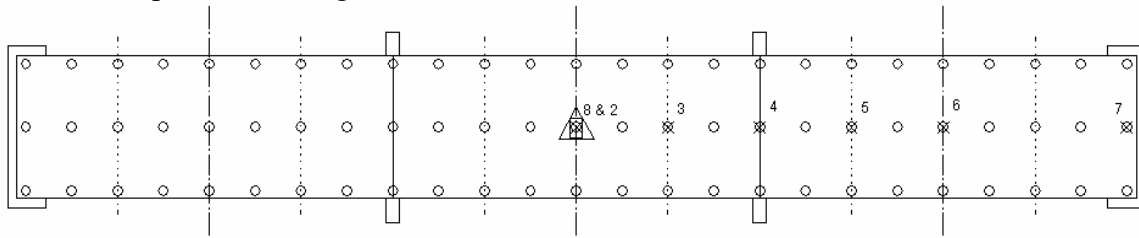


Time History and Autospectrum of Accelerometer Data

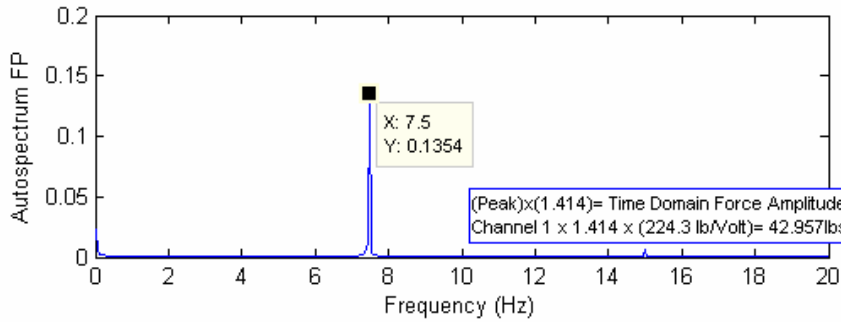
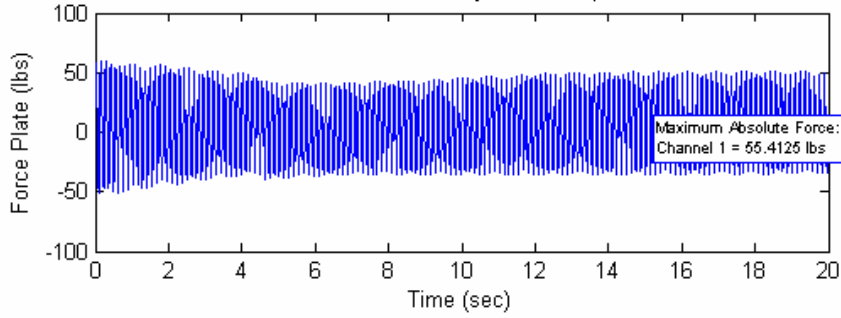




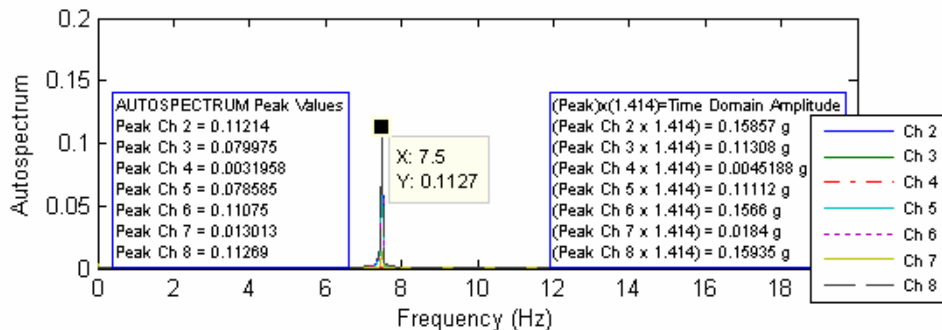
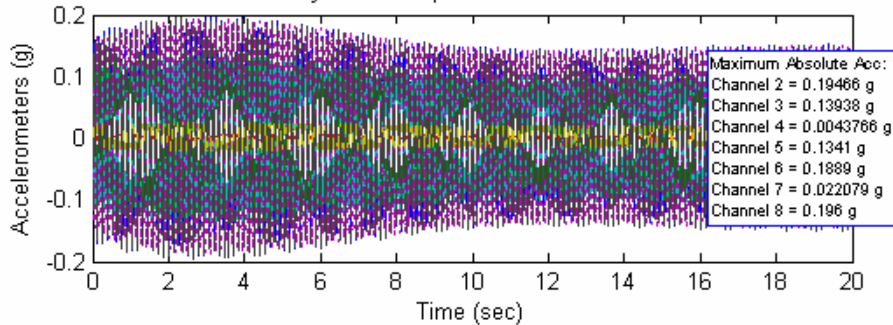
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 47

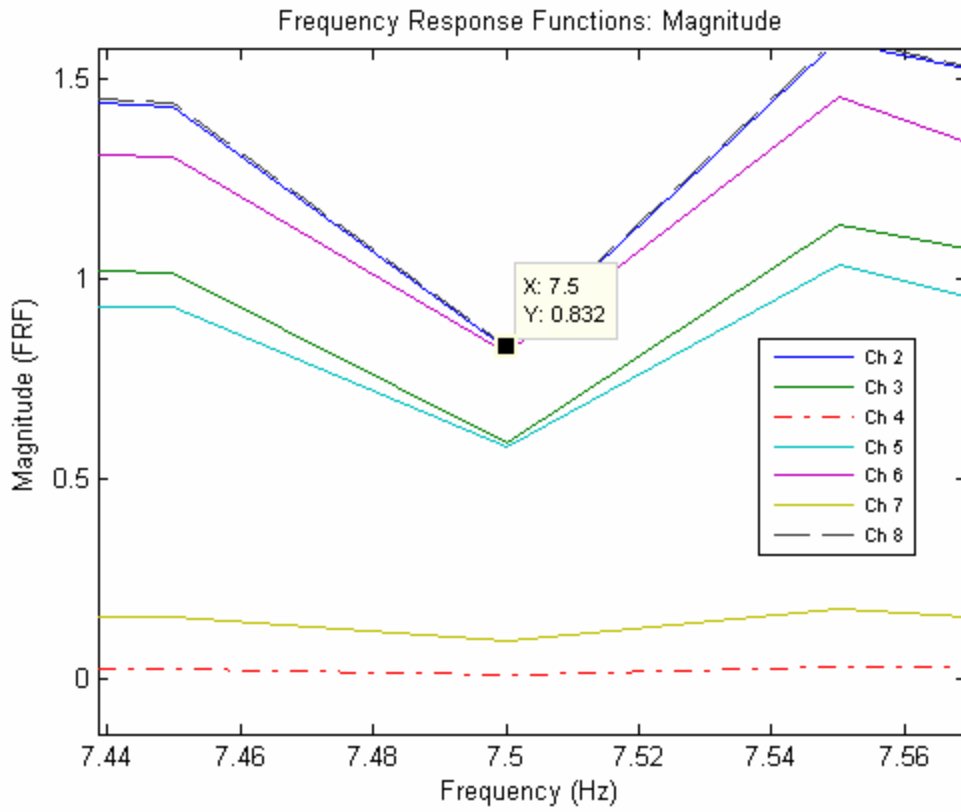


Force Plate Time History and Autospectrum

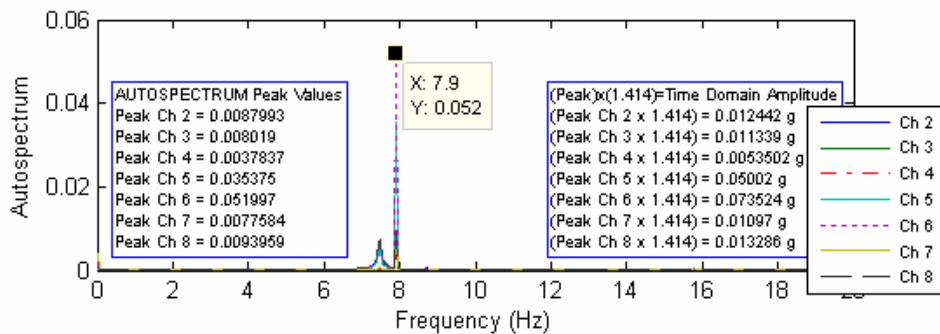
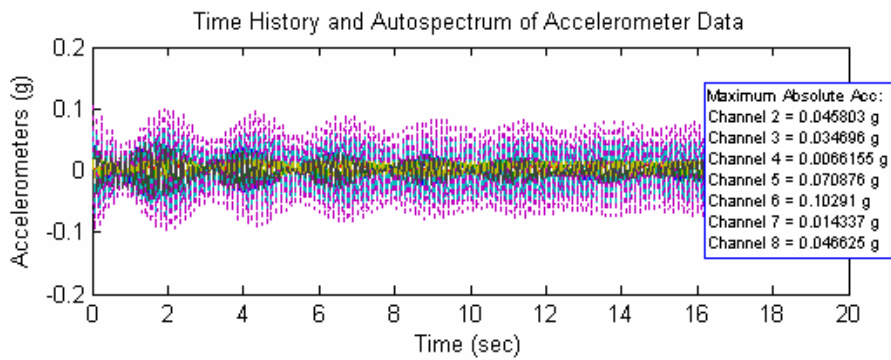
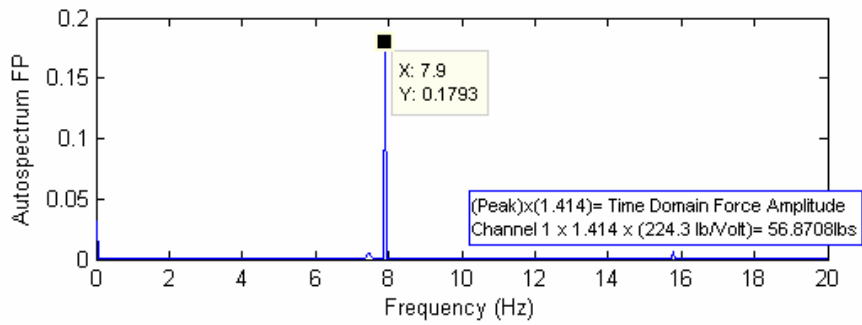
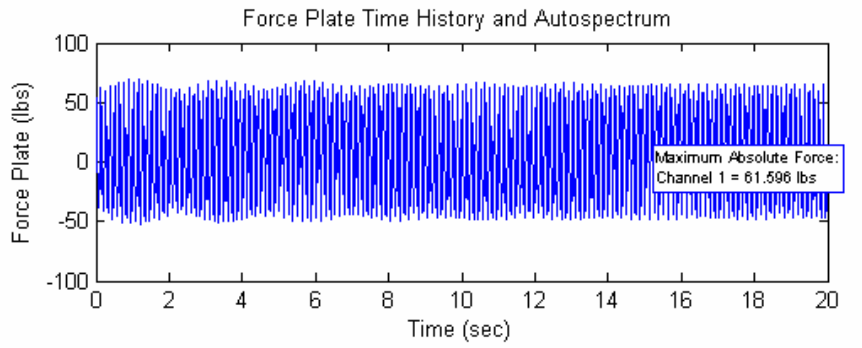
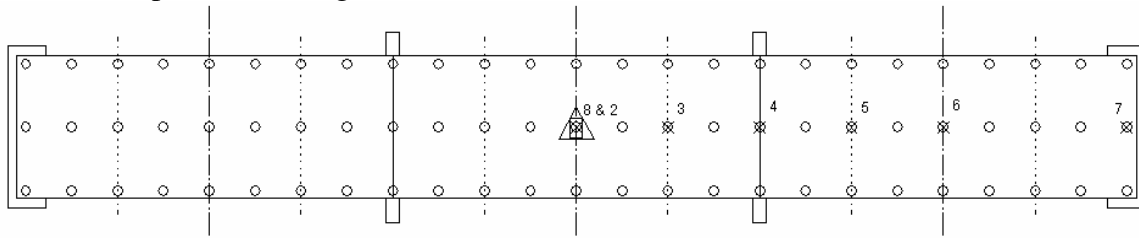


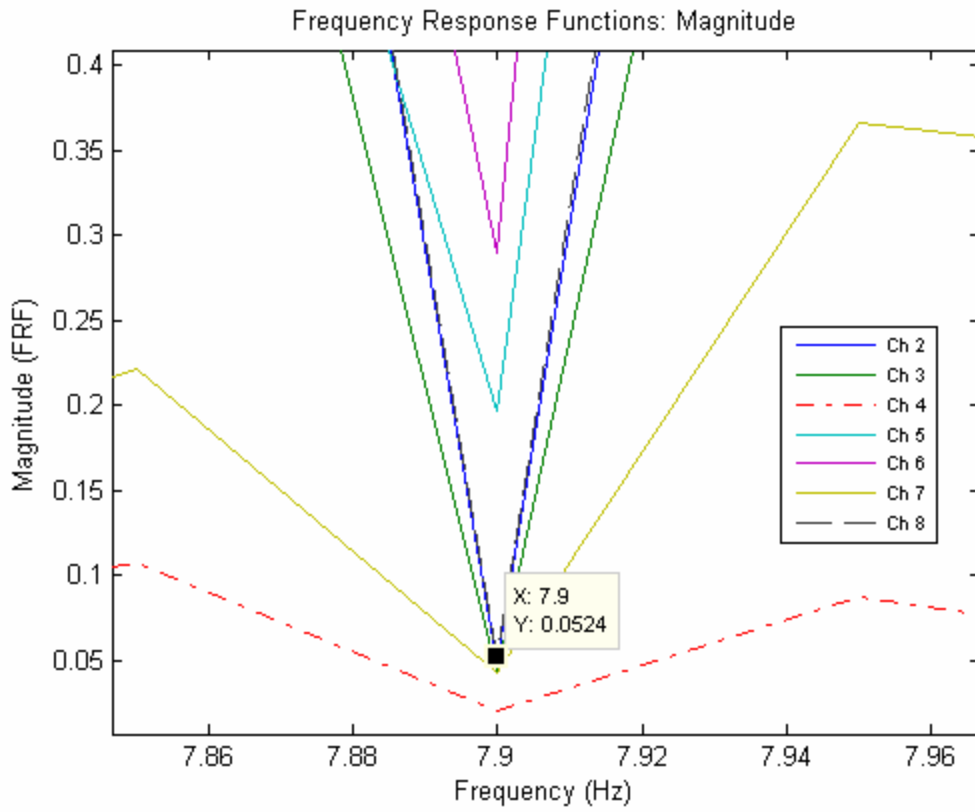
Time History and Autospectrum of Accelerometer Data



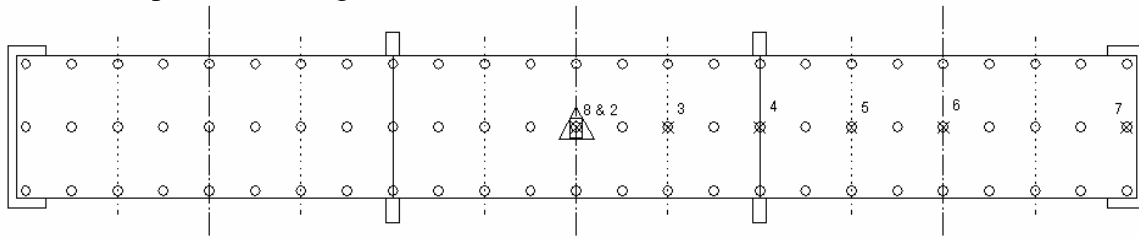


Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 48

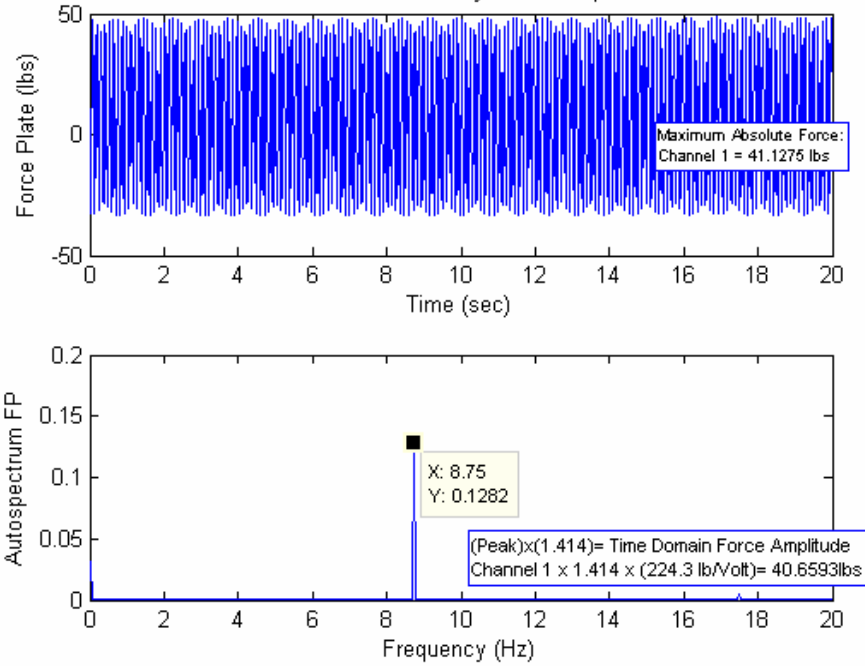




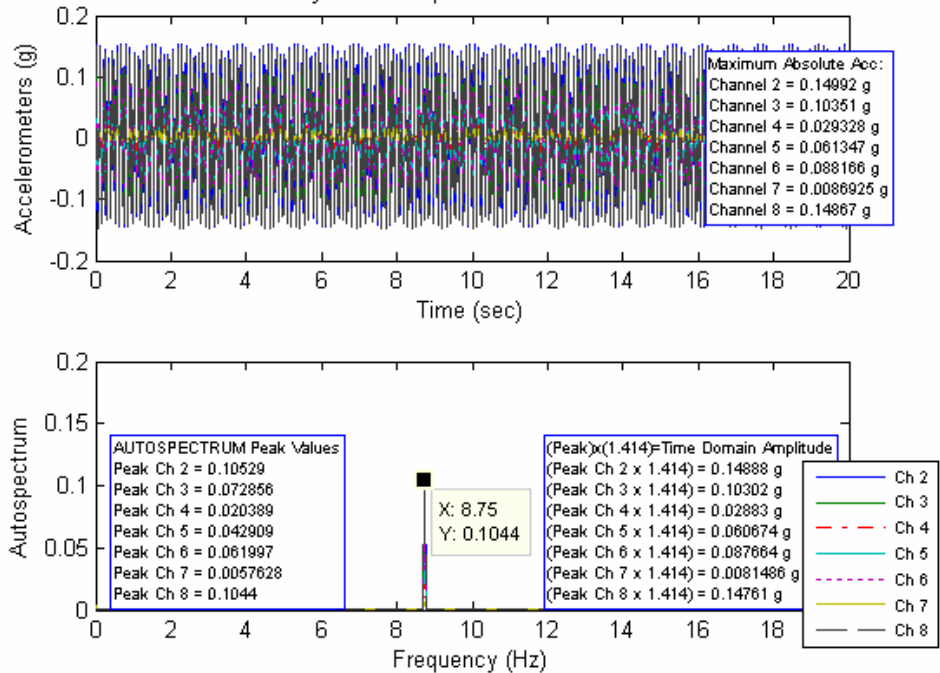
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 49

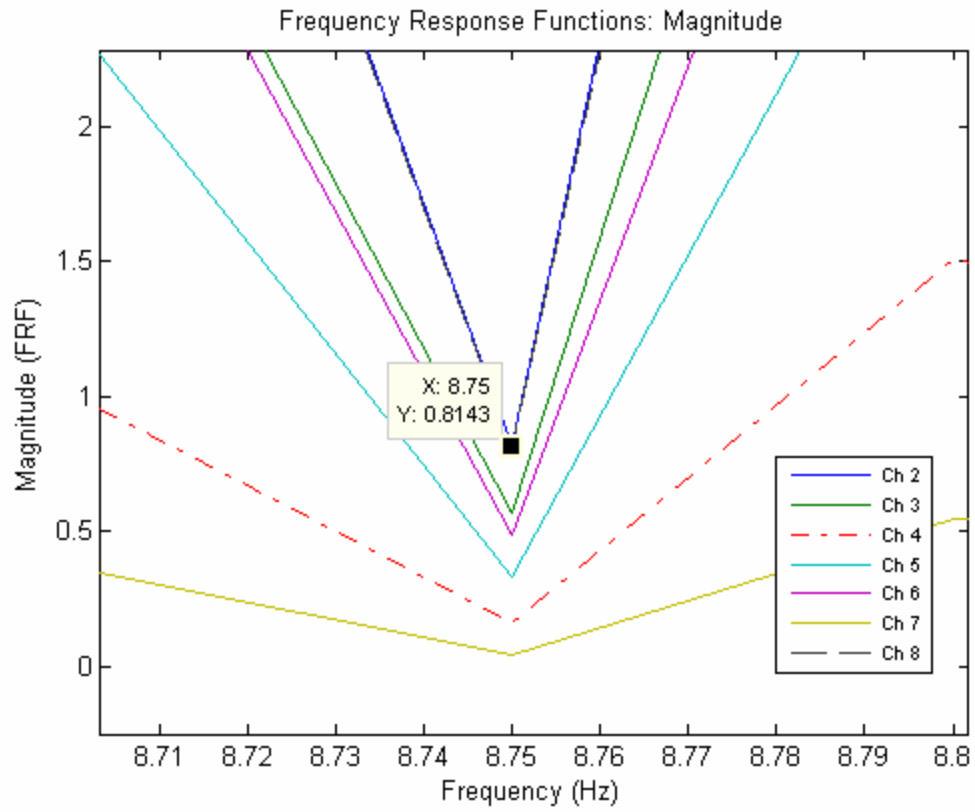


Force Plate Time History and Autospectrum

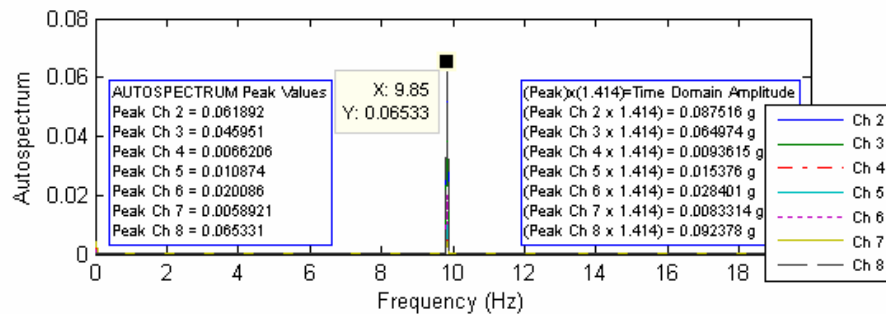
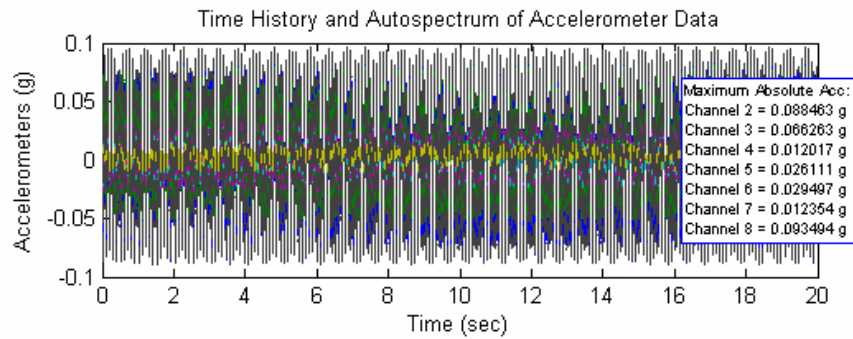
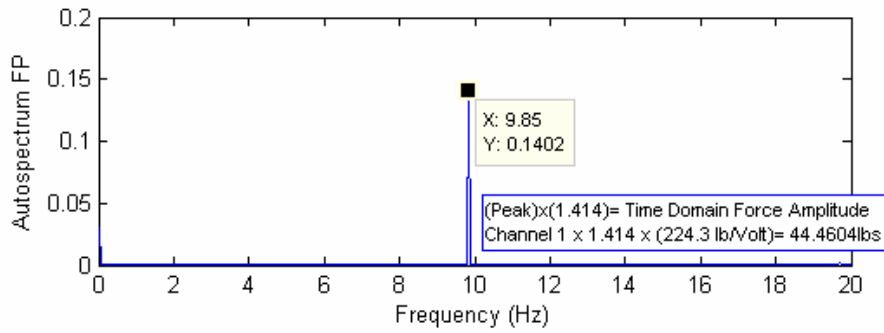
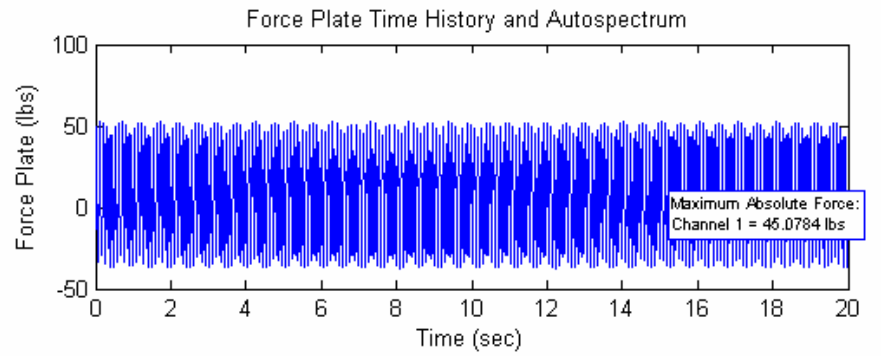
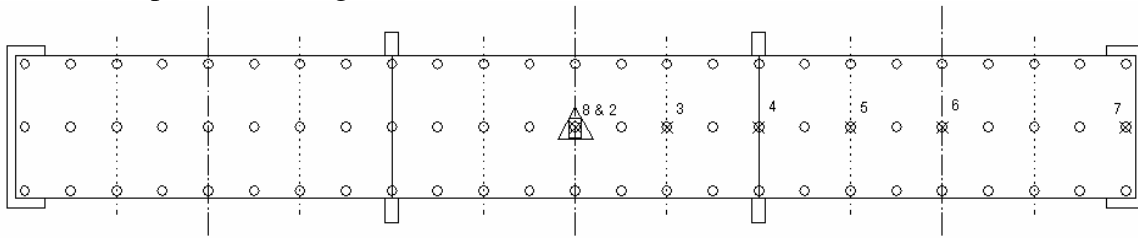


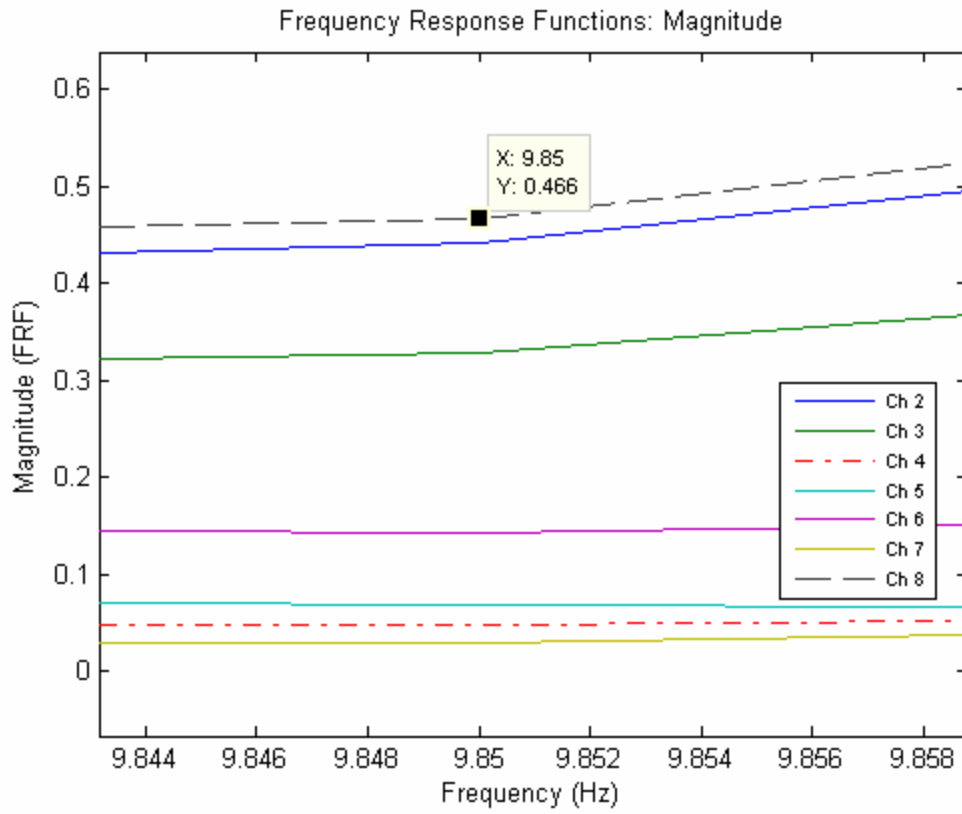
Time History and Autospectrum of Accelerometer Data



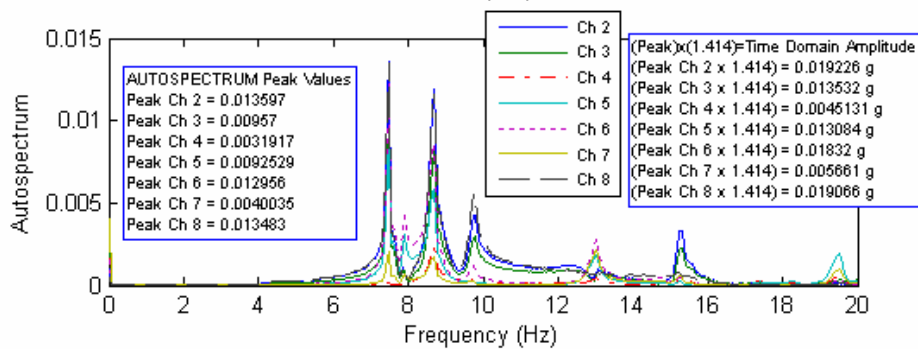
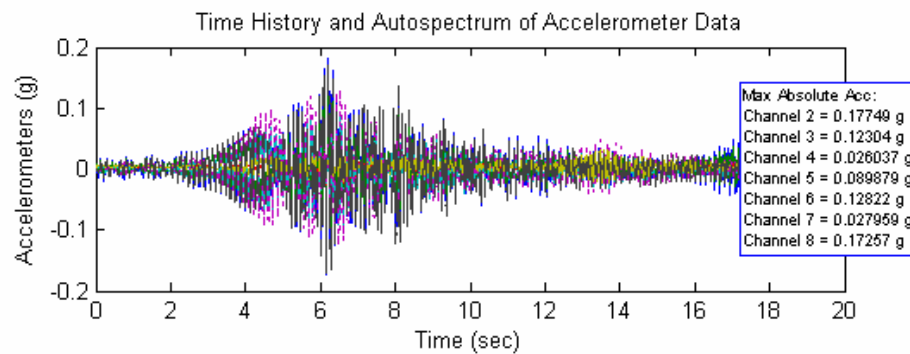
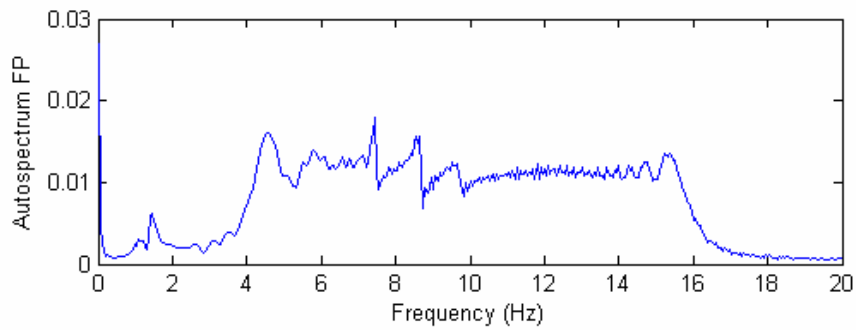
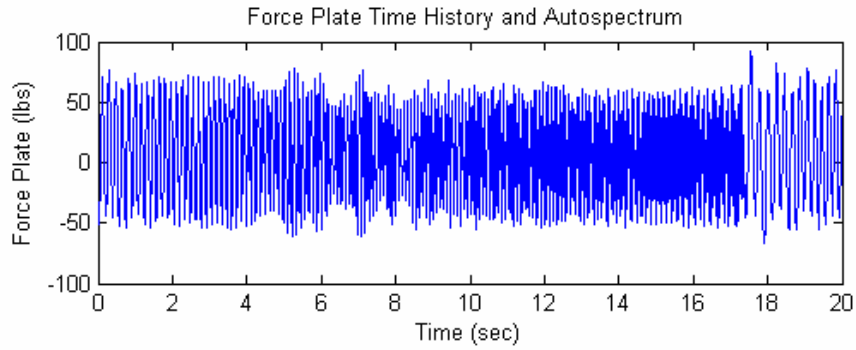
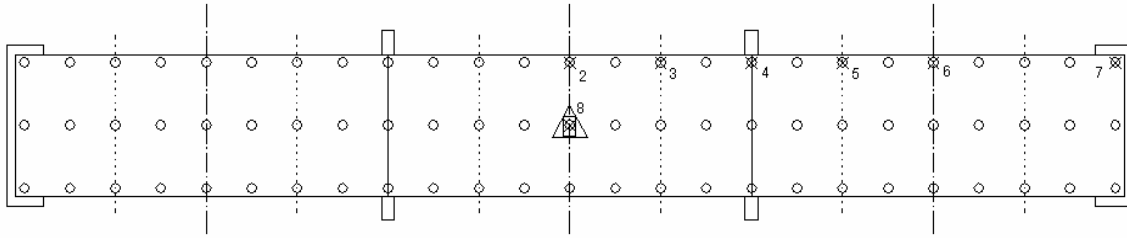


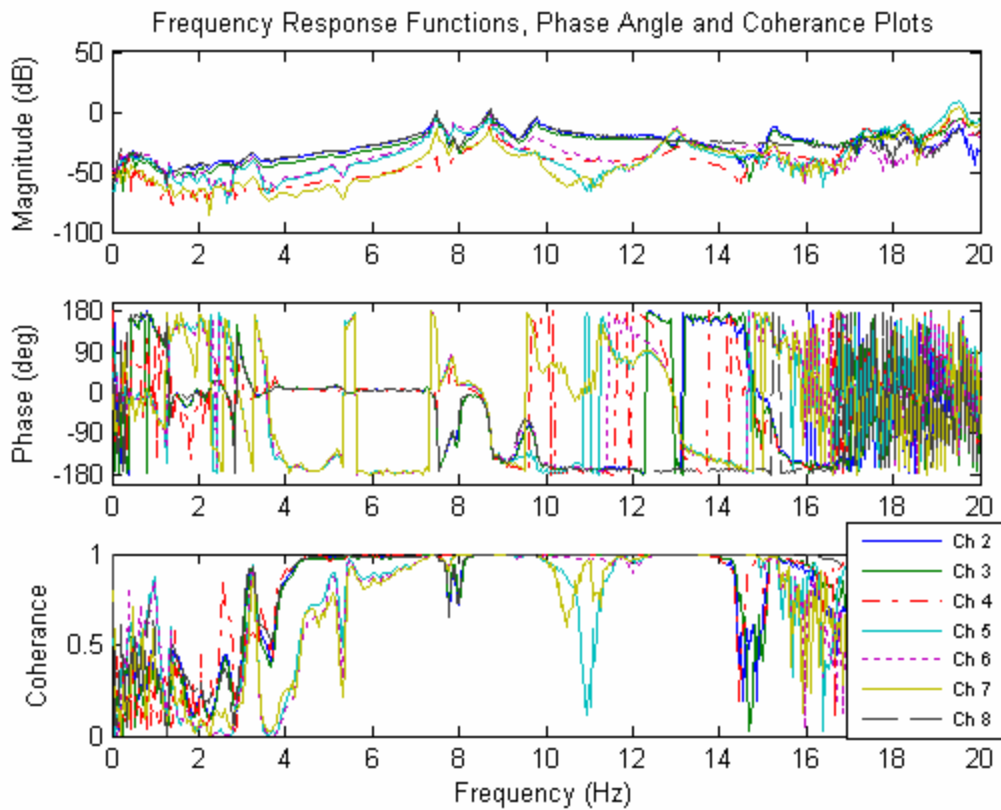
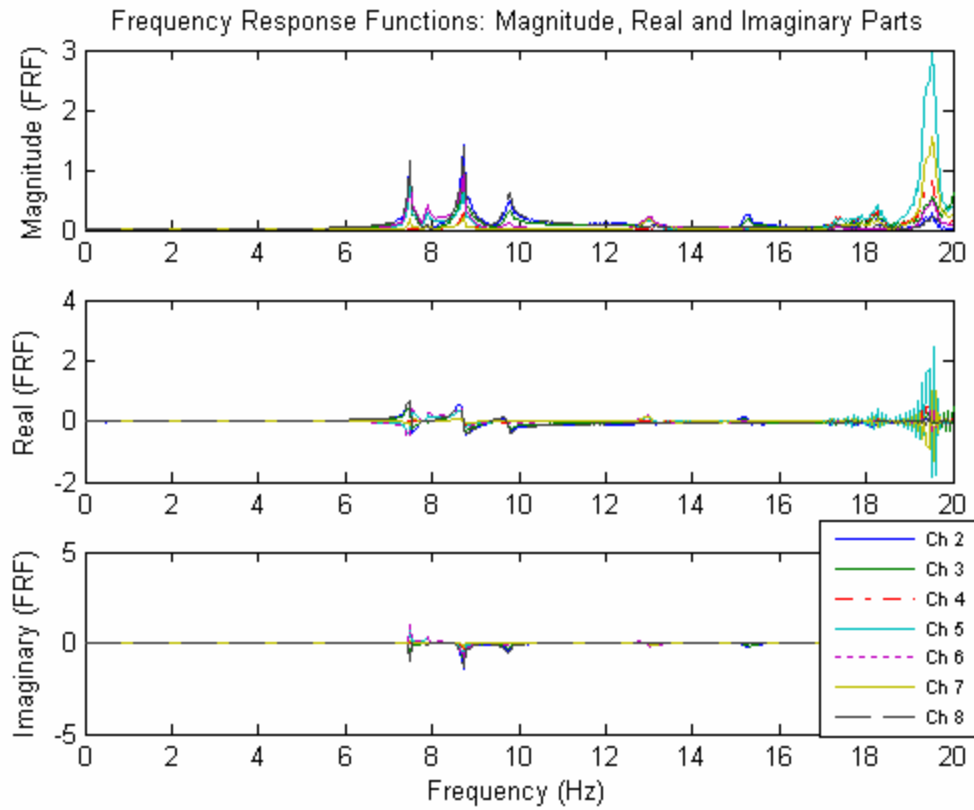
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 50



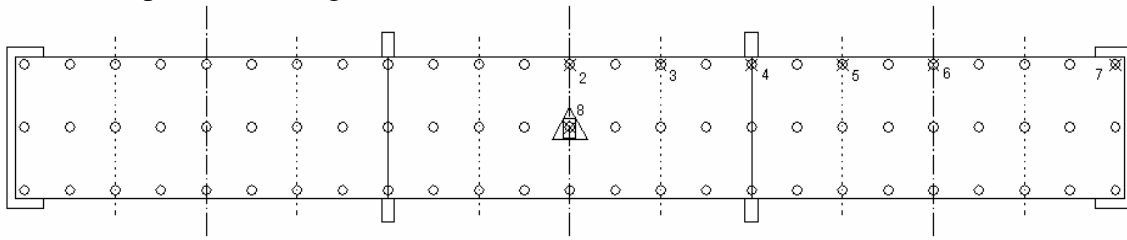


Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 51

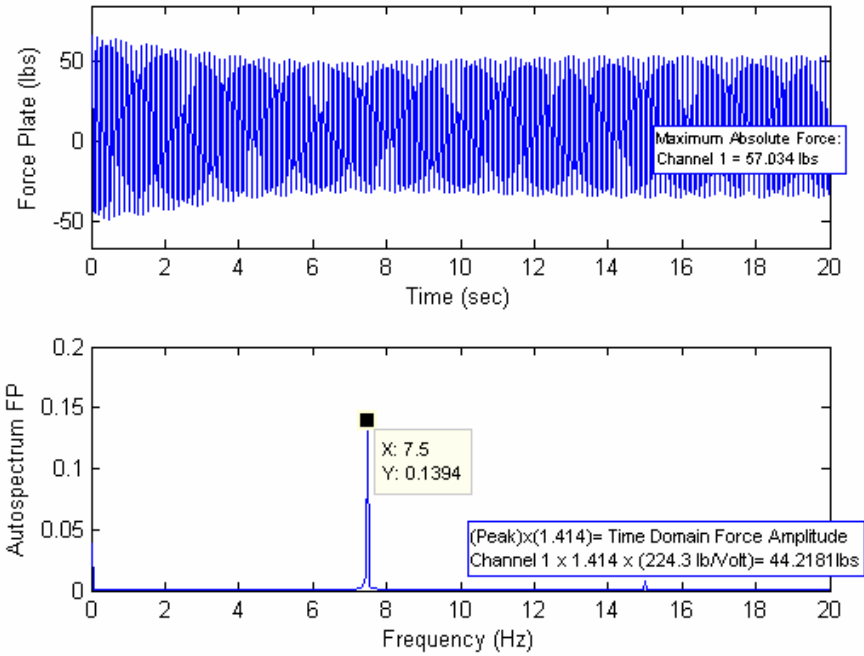




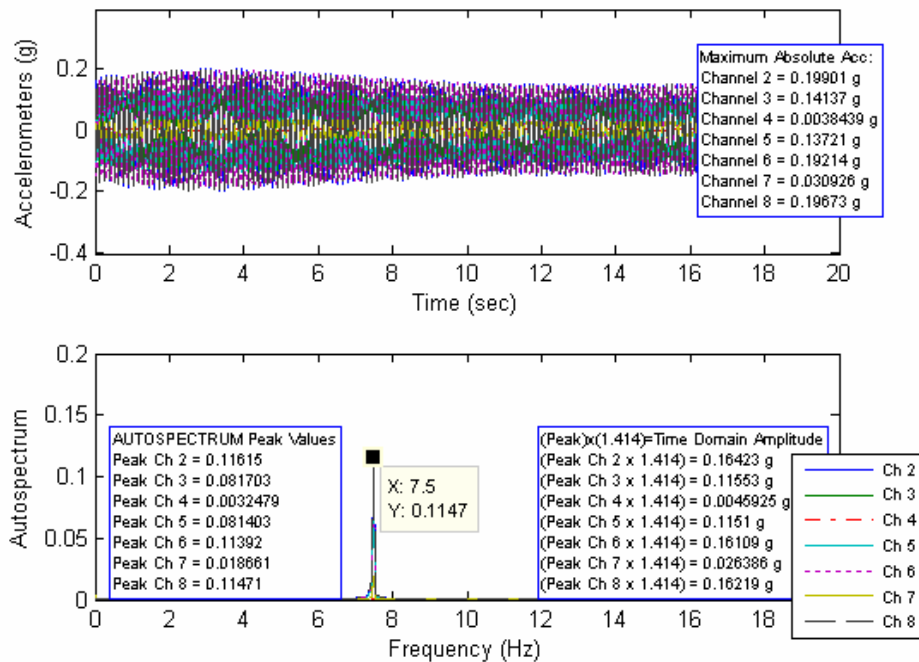
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 52

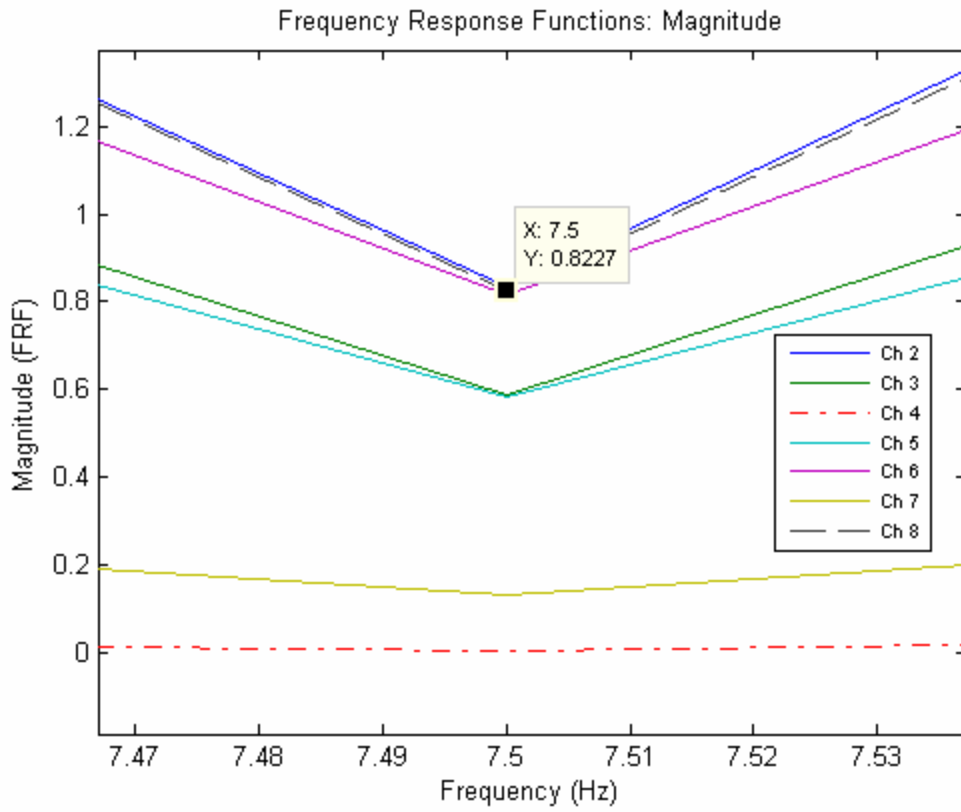


Force Plate Time History and Autospectrum

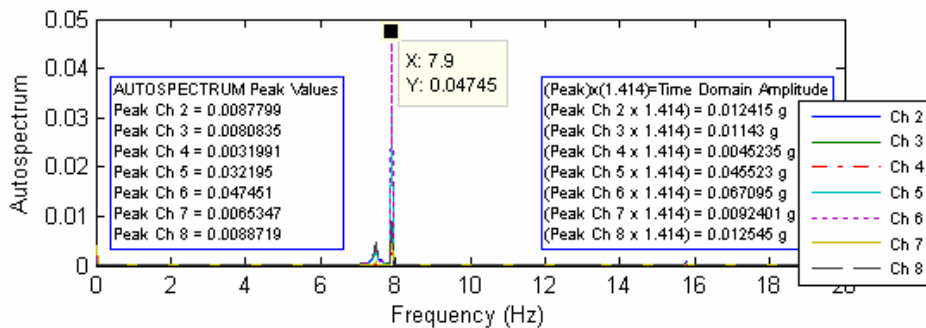
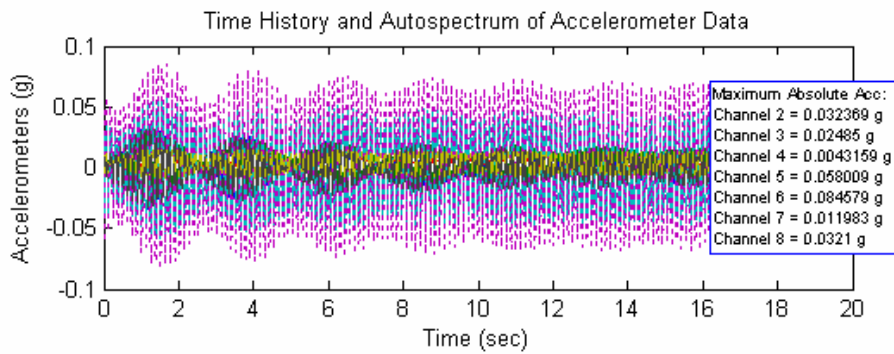
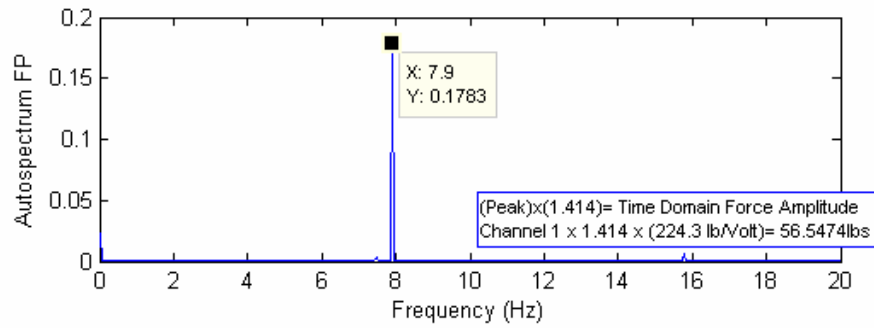
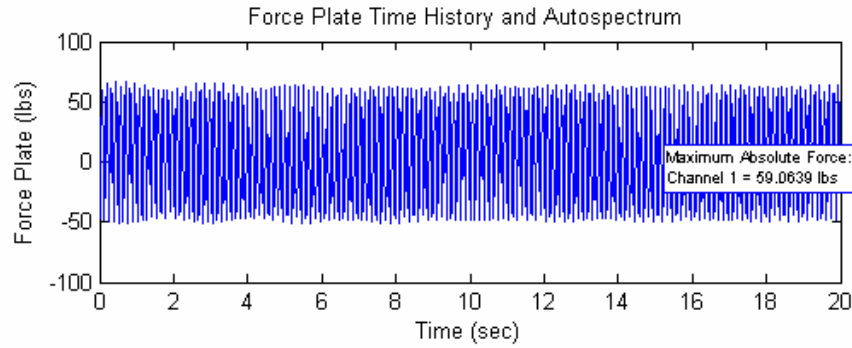
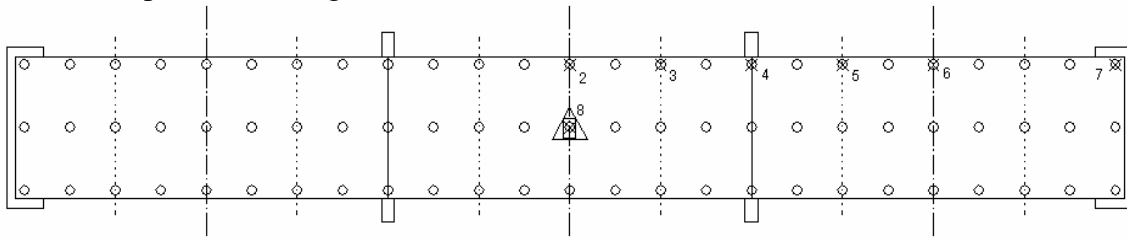


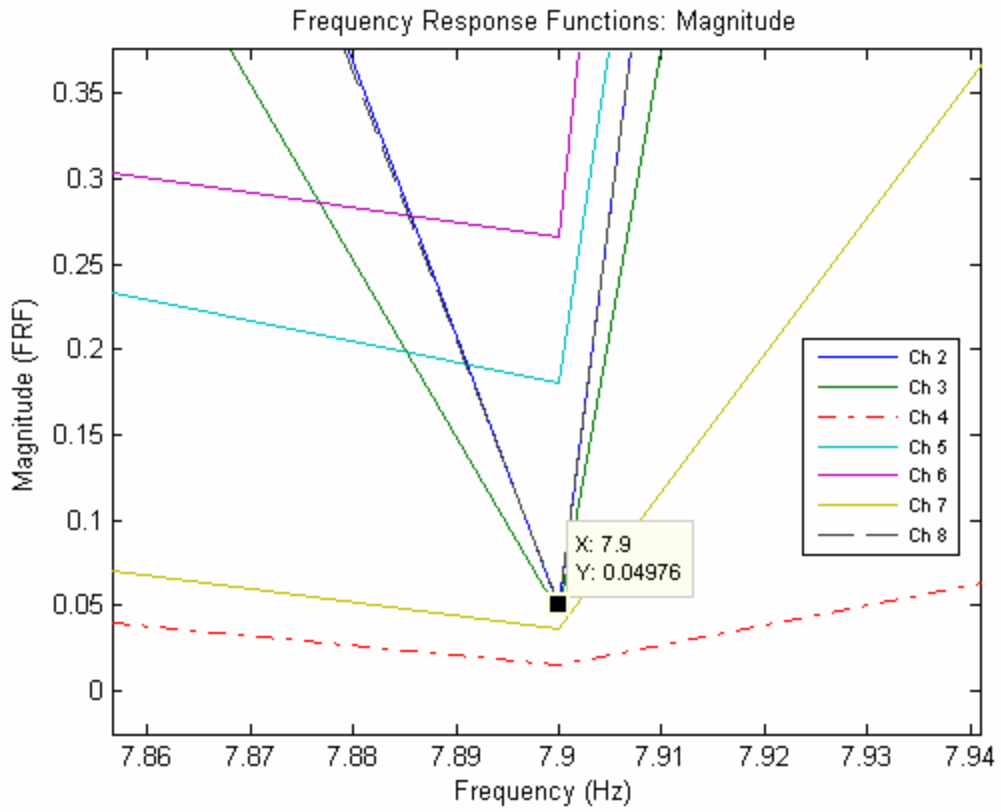
Time History and Autospectrum of Accelerometer Data



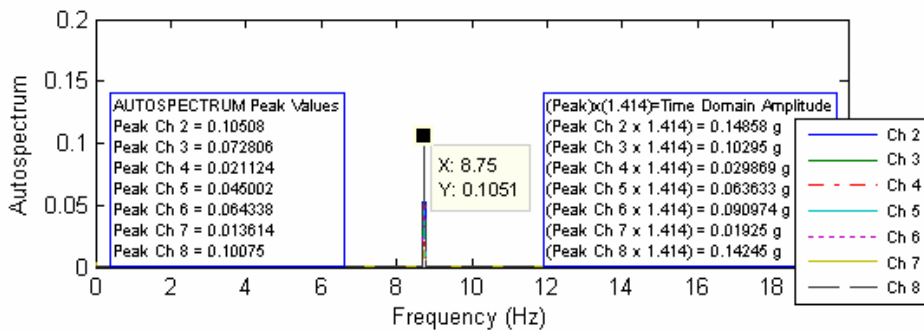
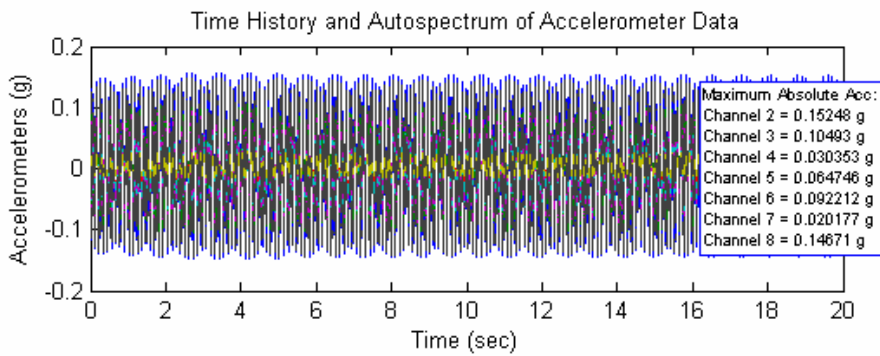
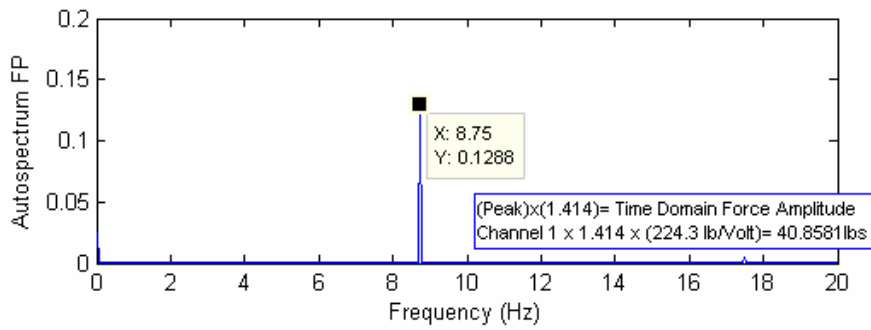
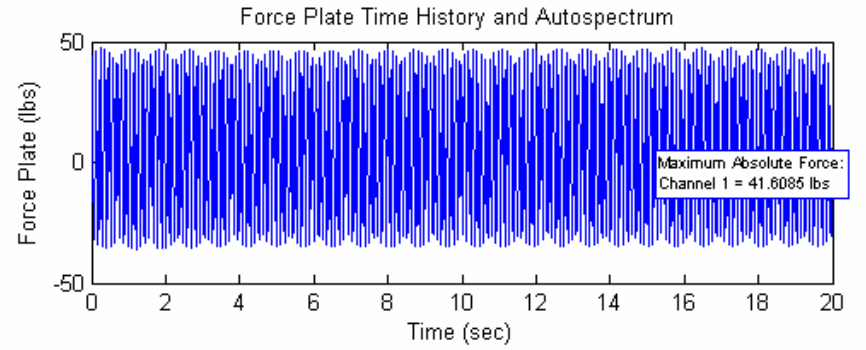
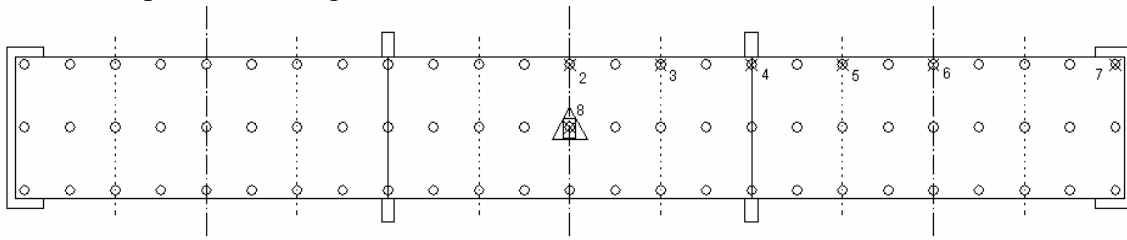


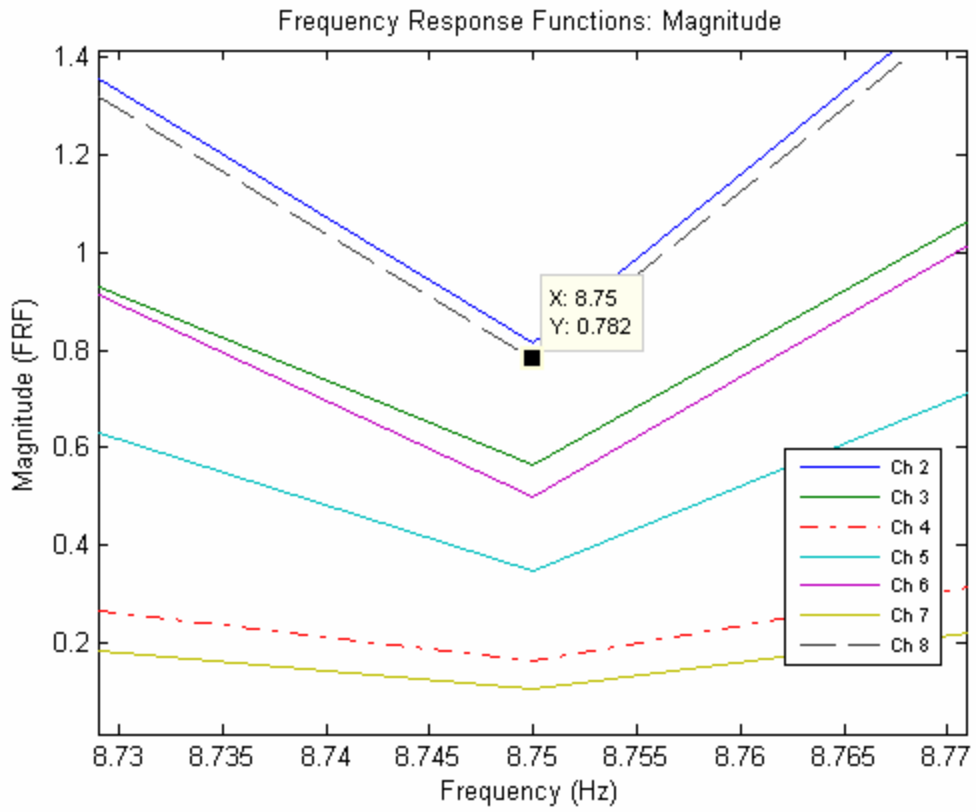
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 53



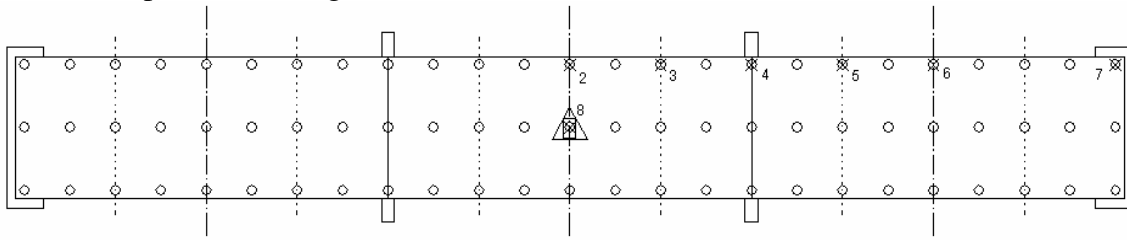


Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 54

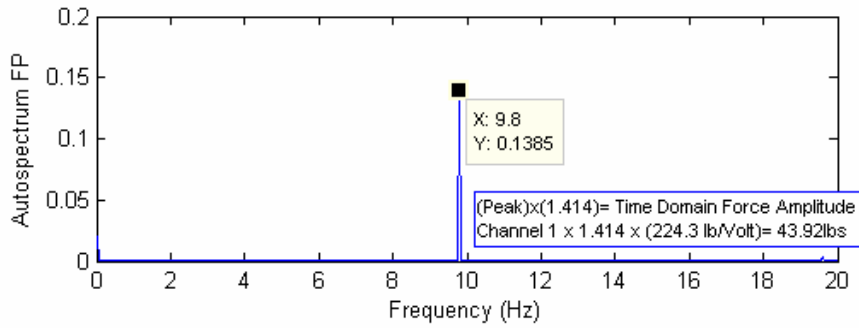
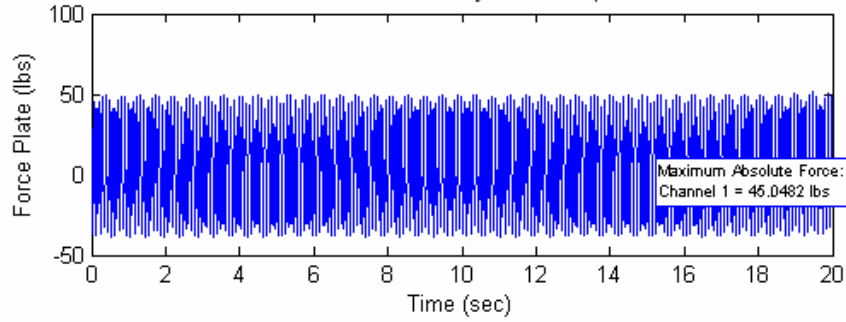




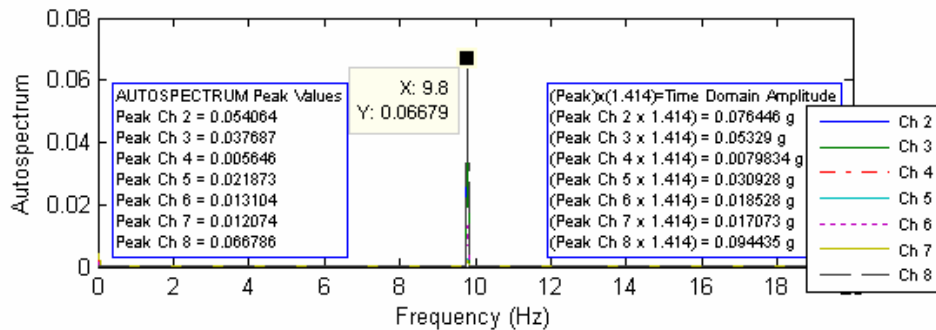
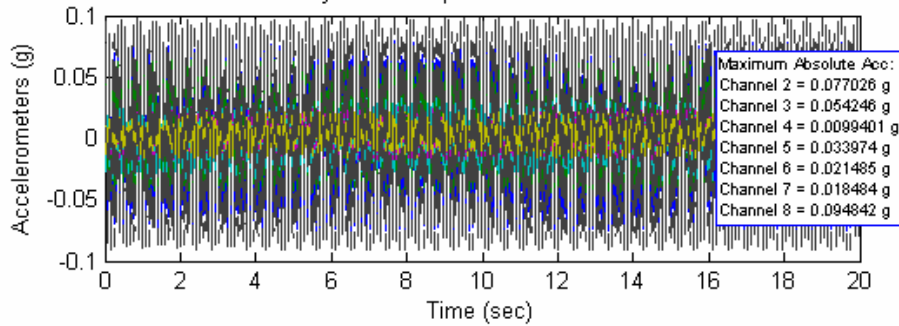
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 55

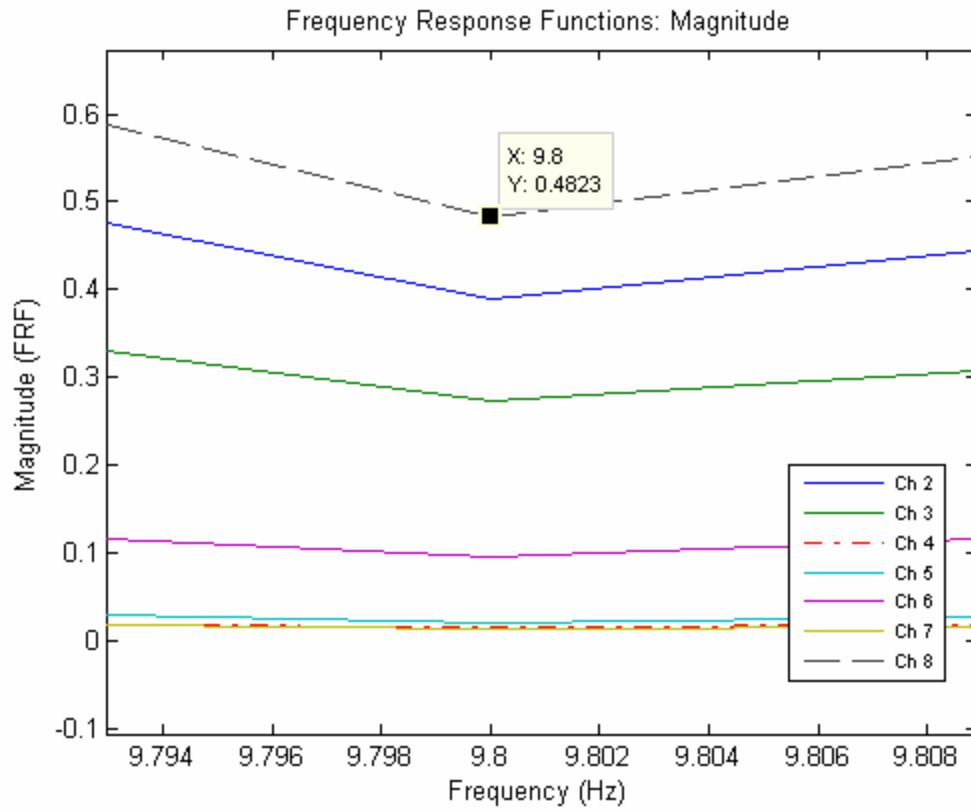


Force Plate Time History and Autospectrum

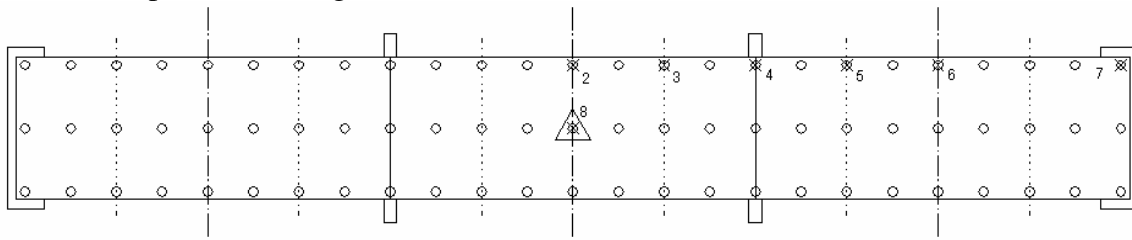


Time History and Autospectrum of Accelerometer Data

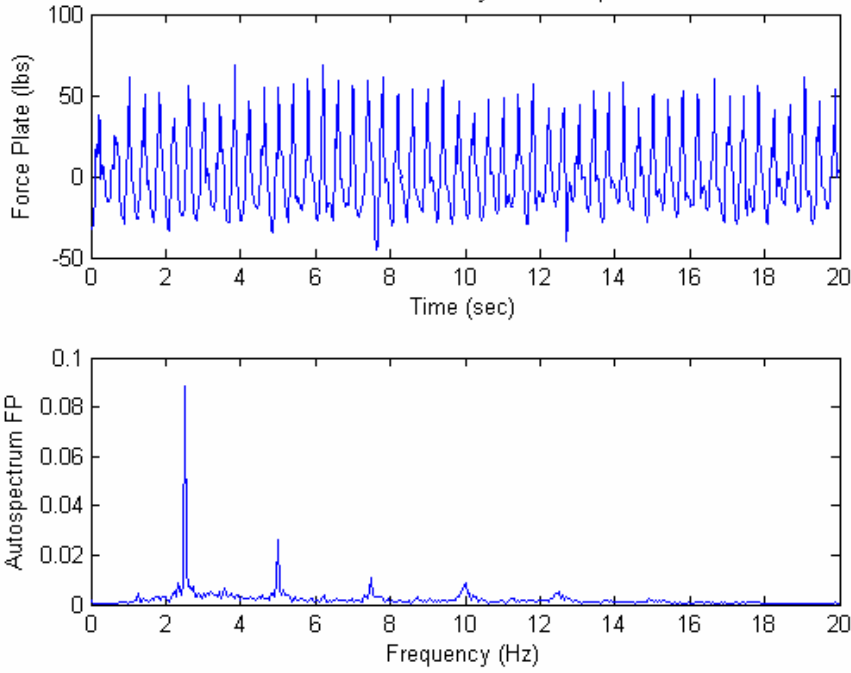




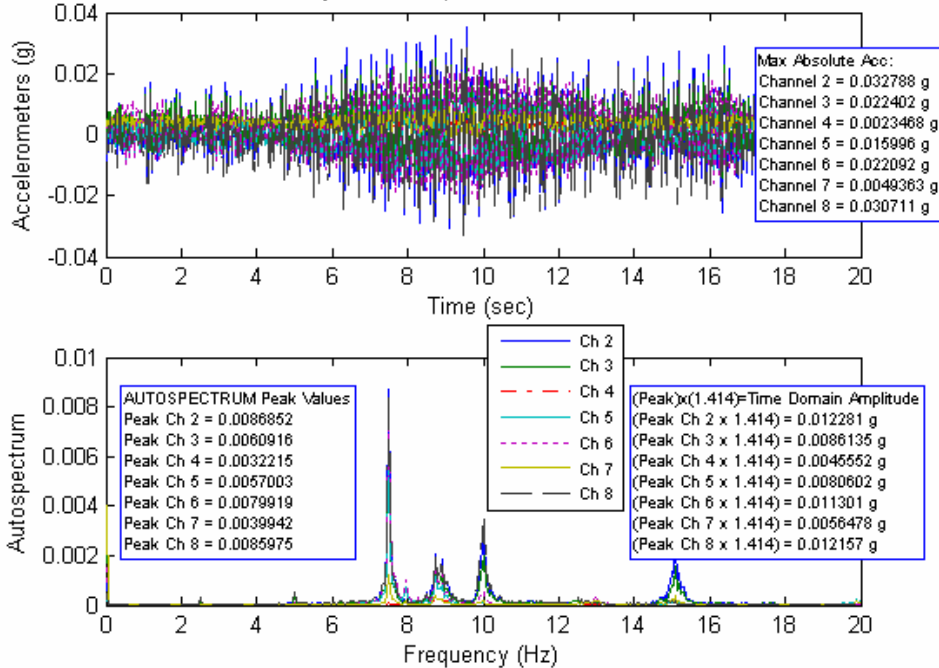
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 56

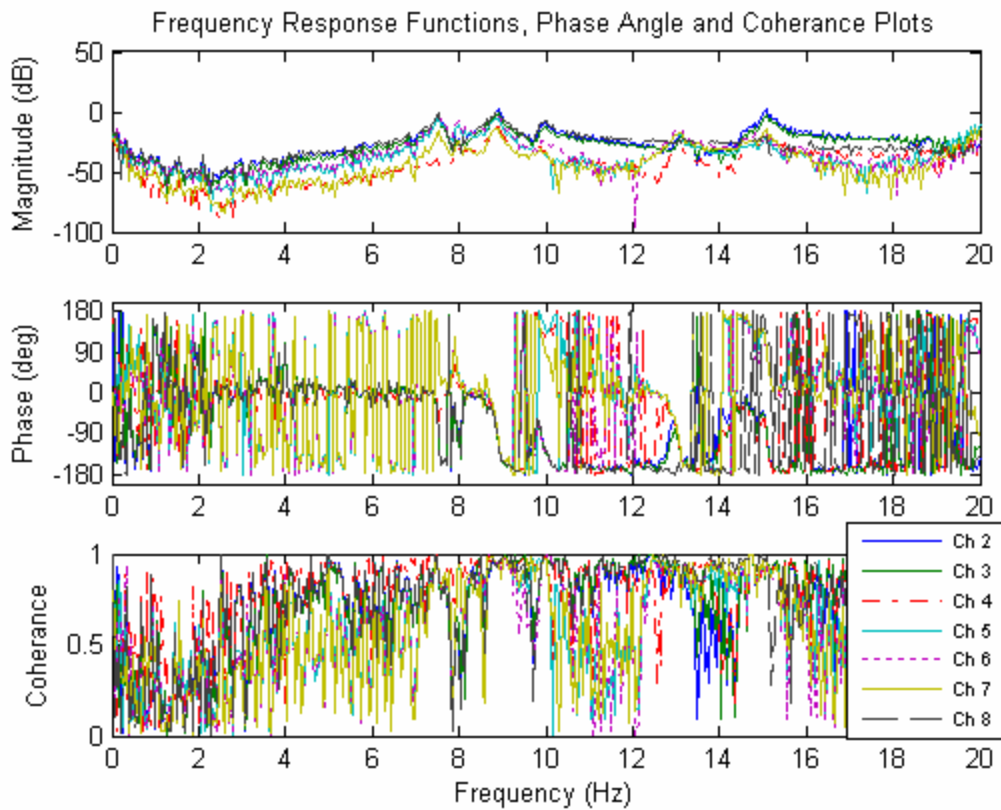
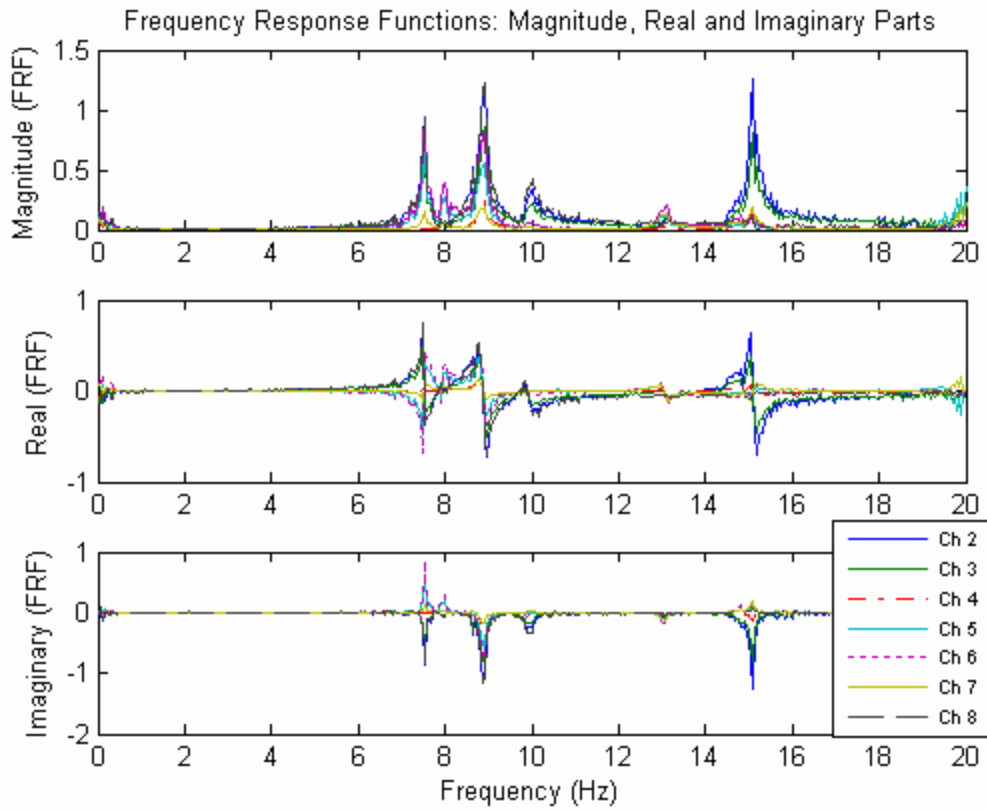


Force Plate Time History and Autospectrum

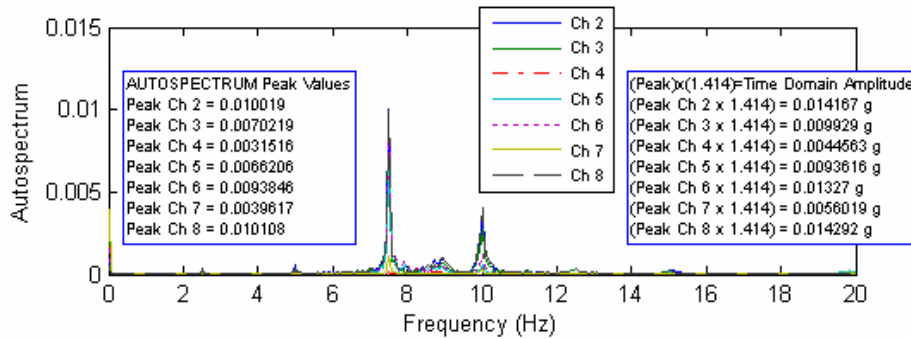
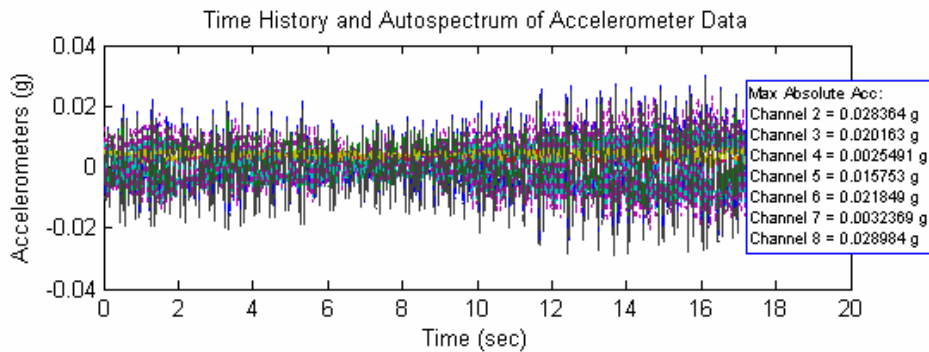
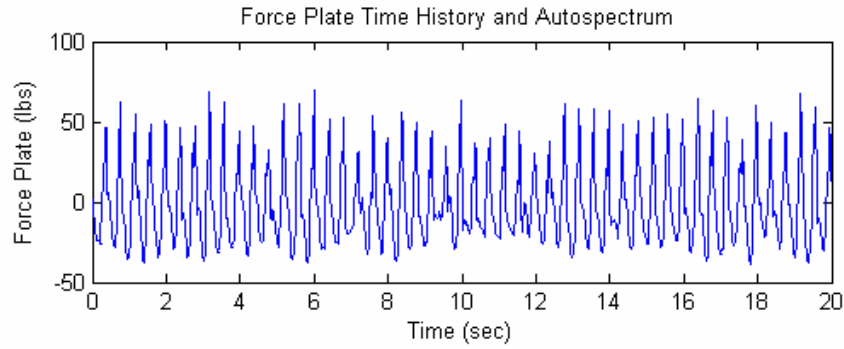
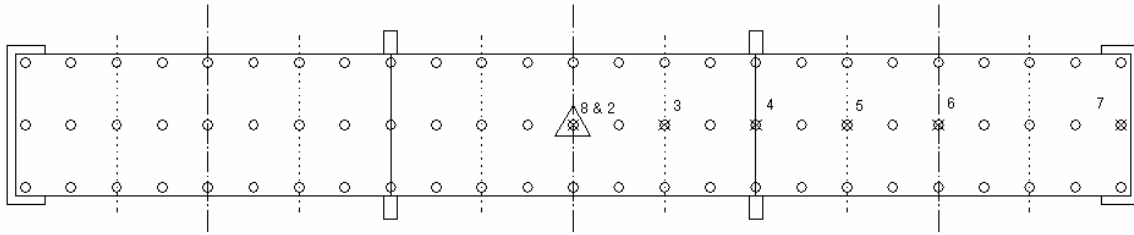


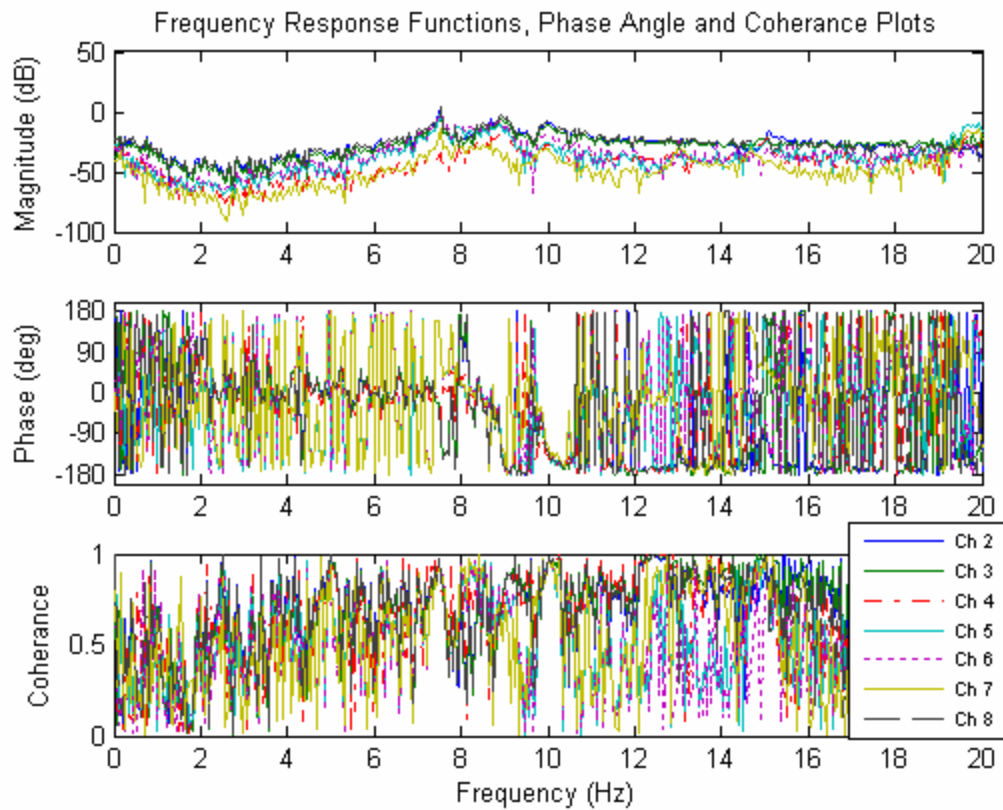
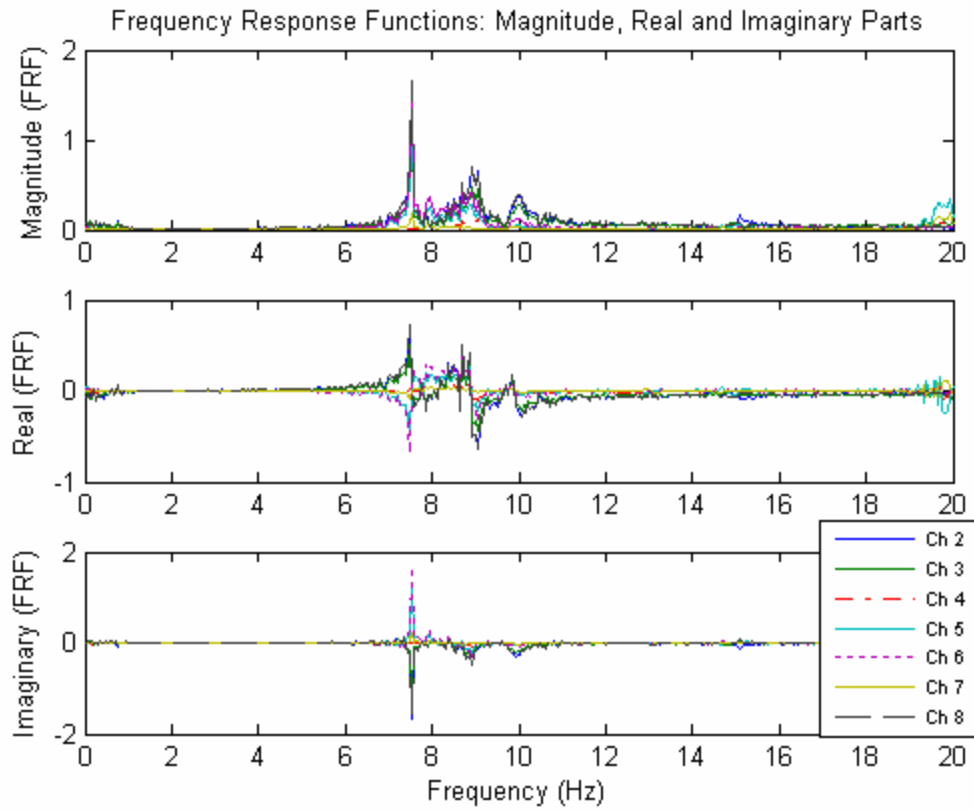
Time History and Autospectrum of Accelerometer Data



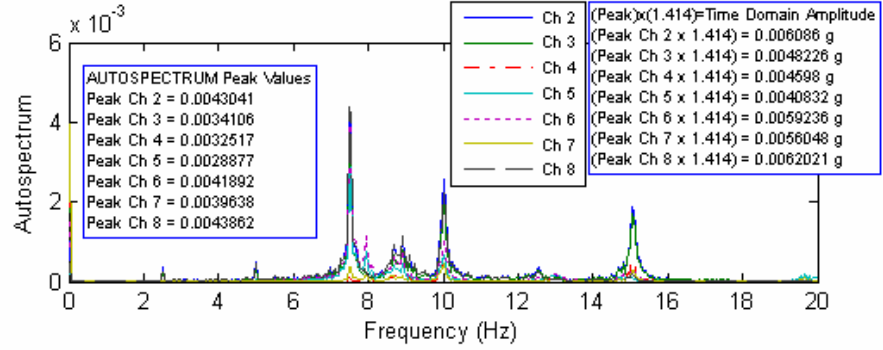
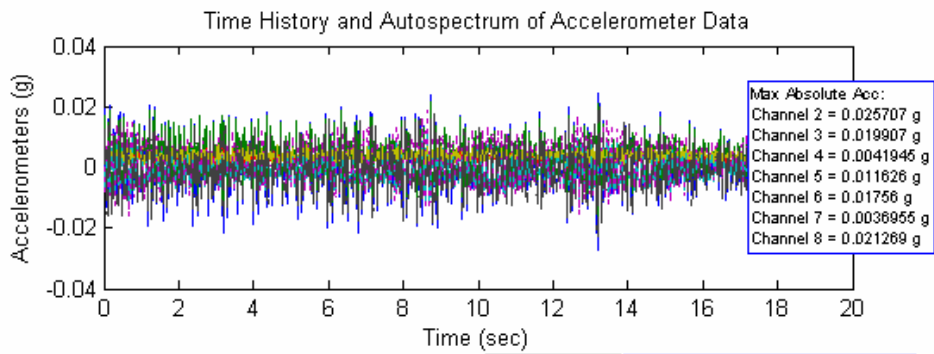
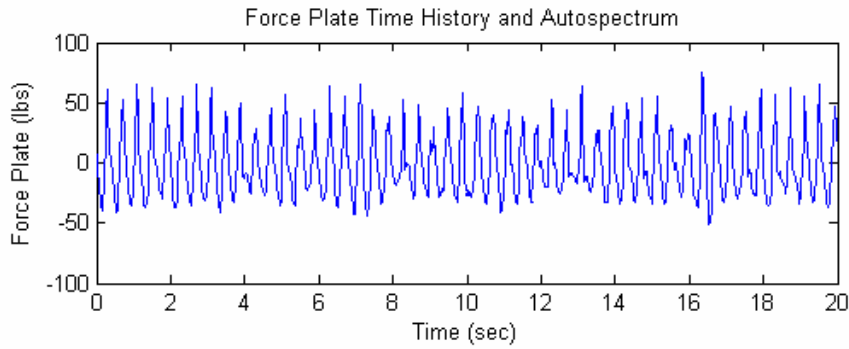
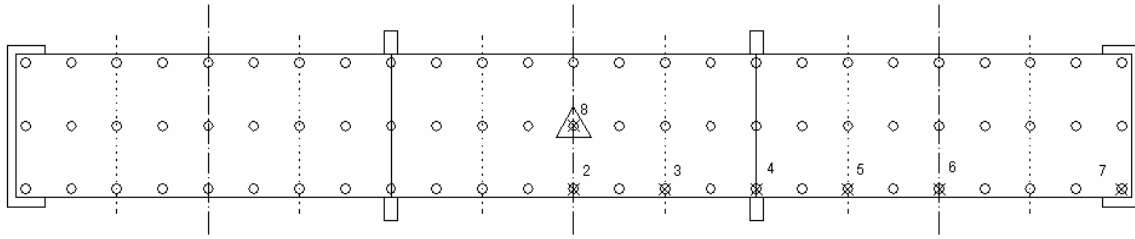


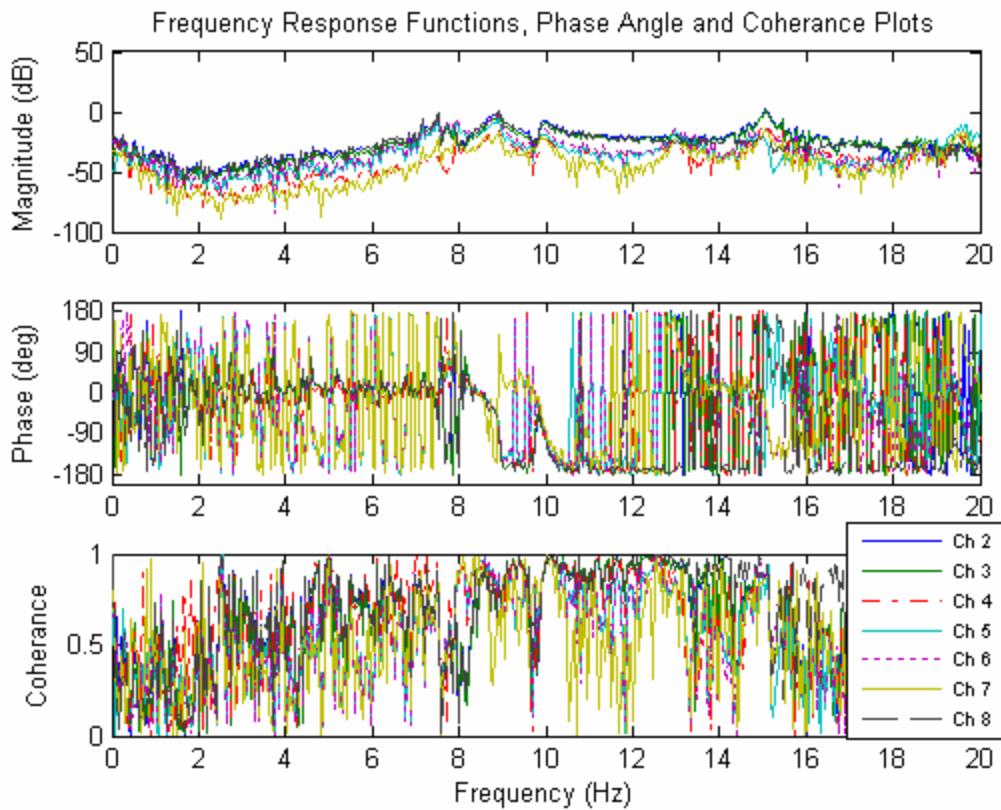
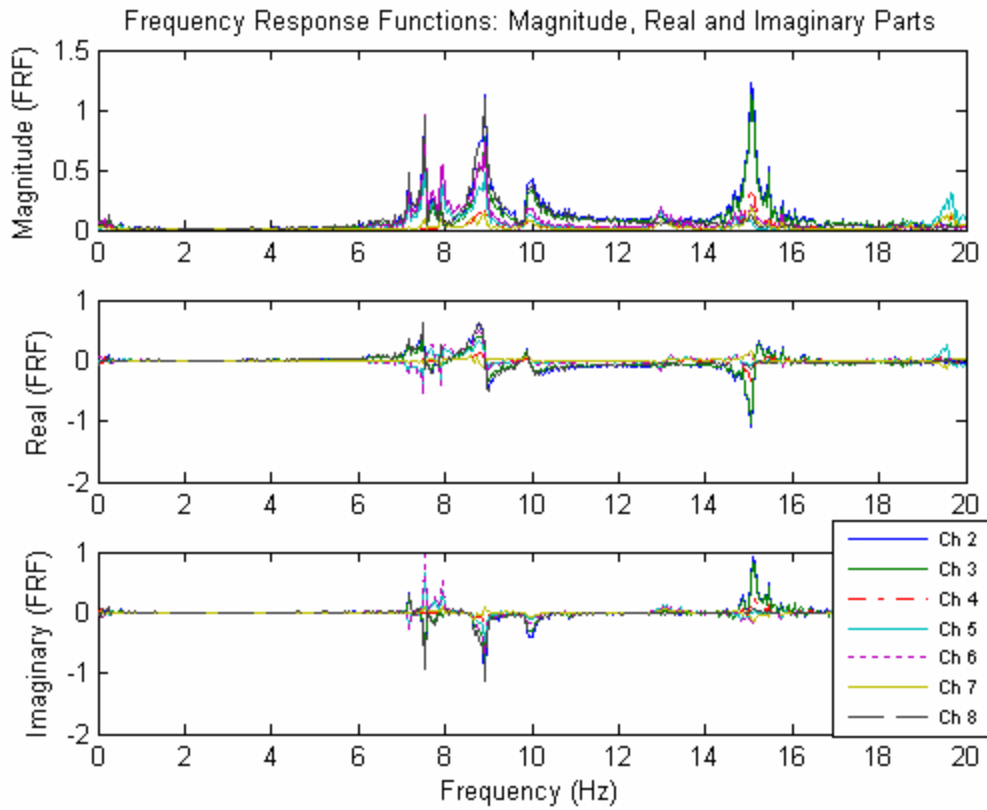
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 57



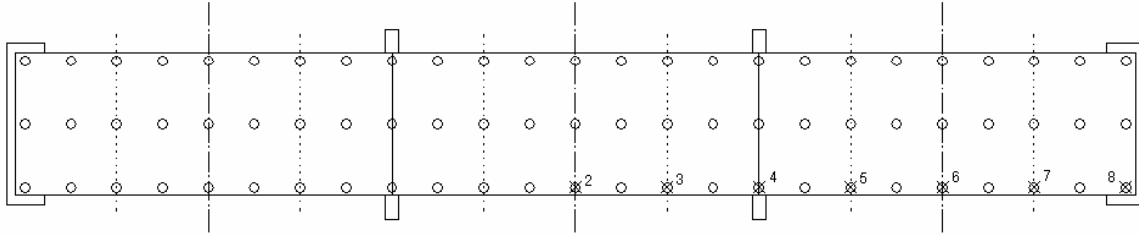


Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 58

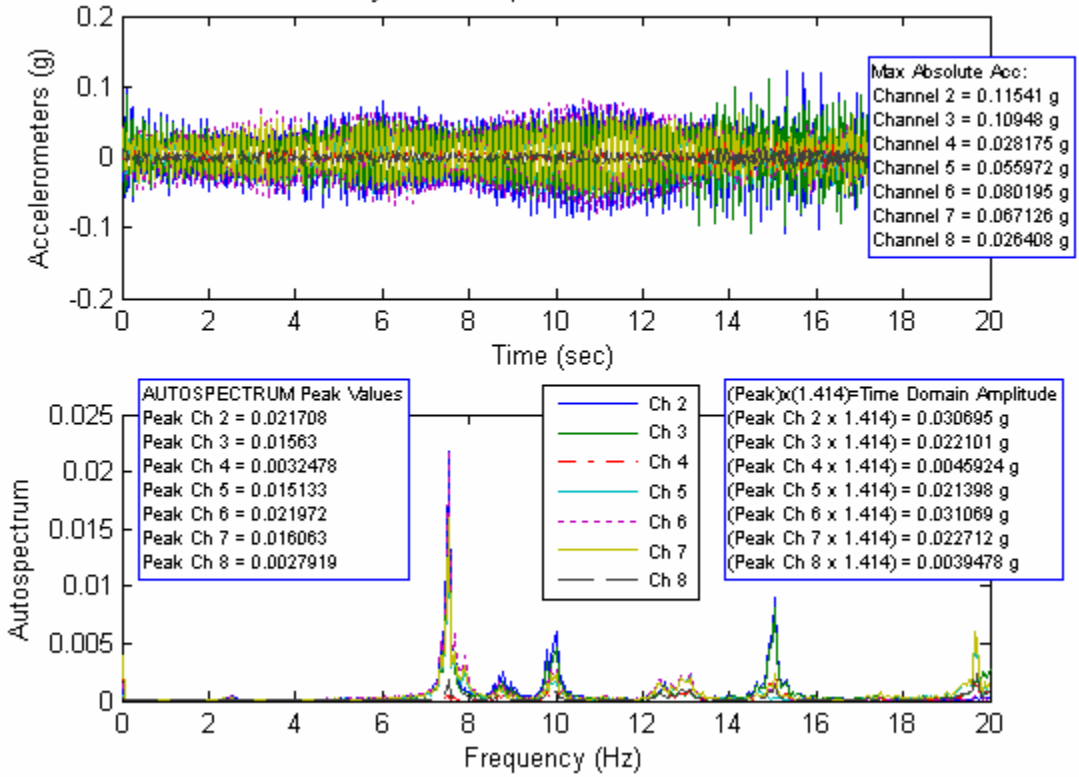




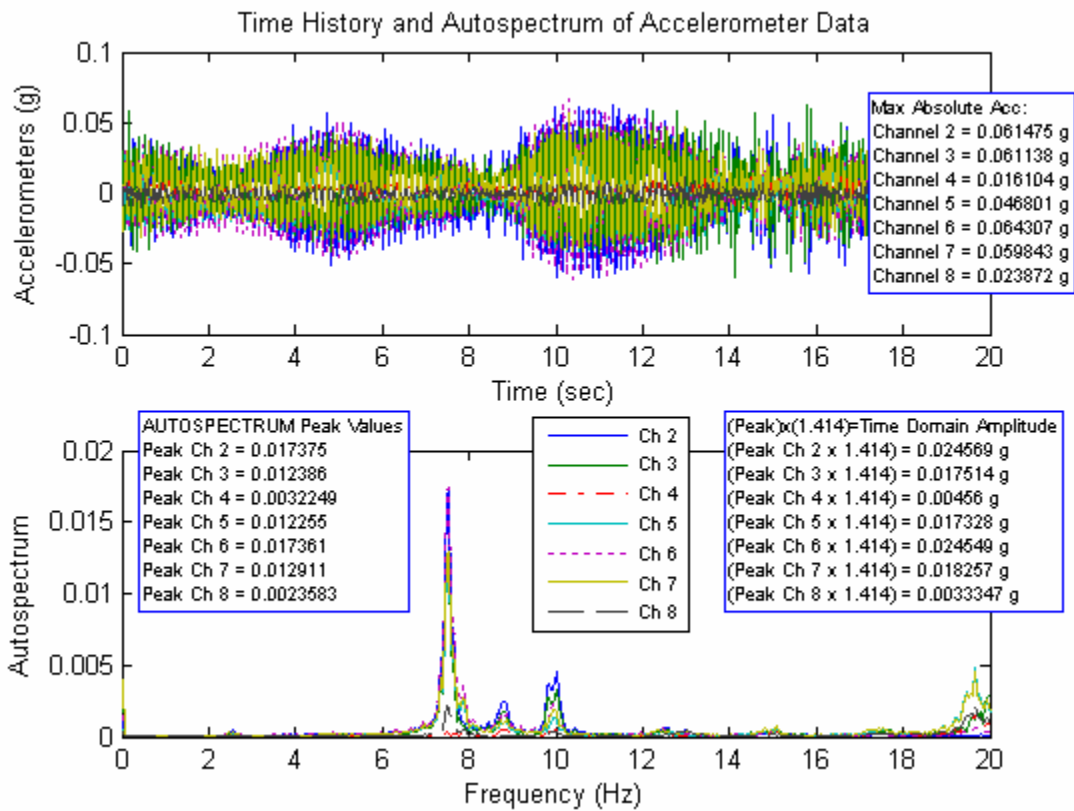
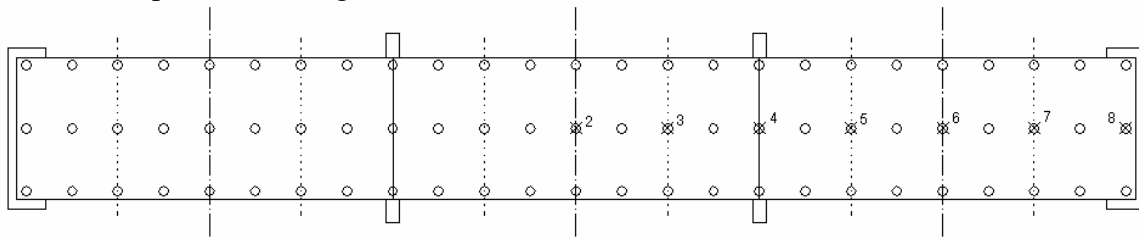
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 59



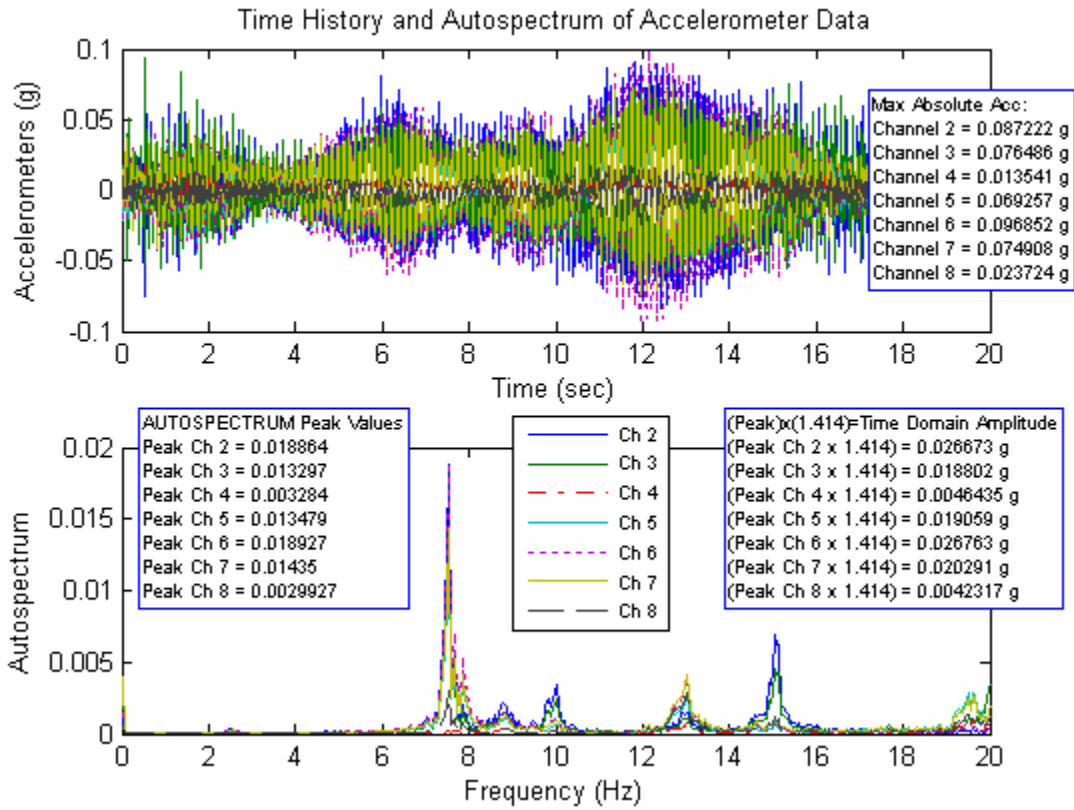
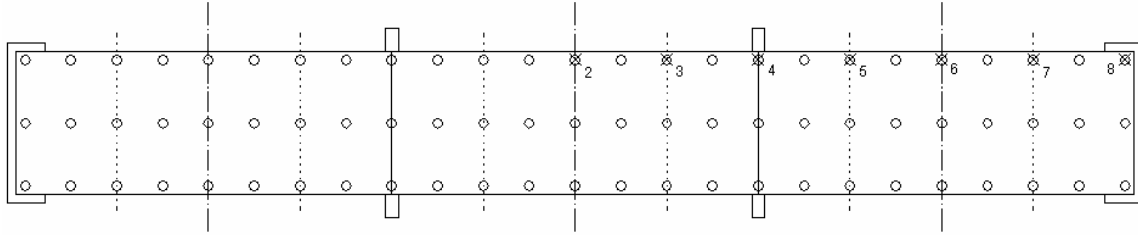
Time History and Autospectrum of Accelerometer Data



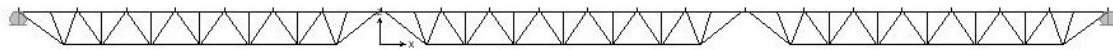
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 60



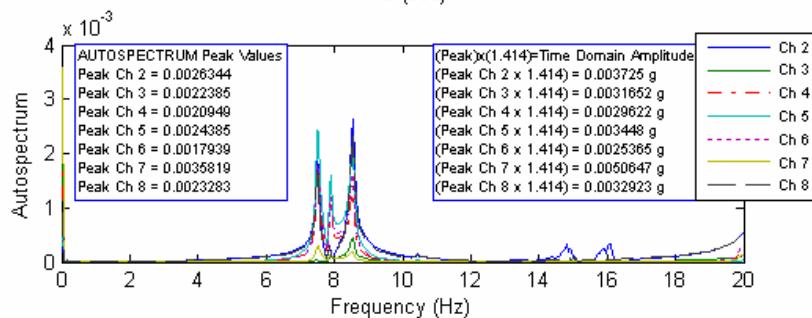
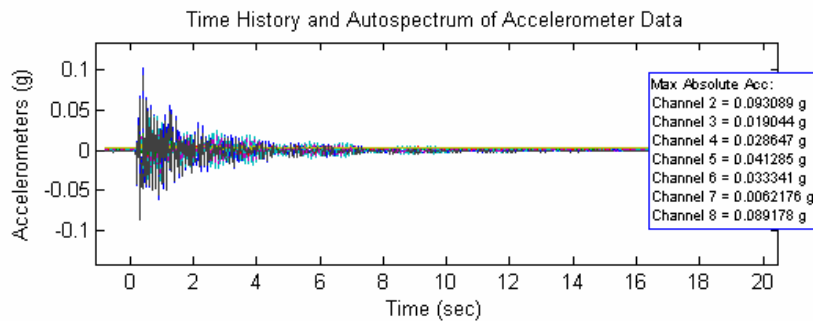
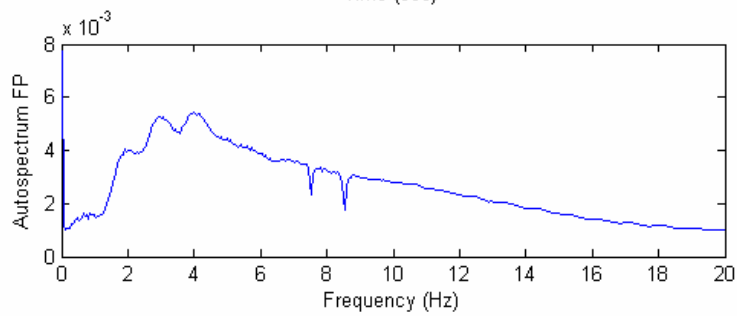
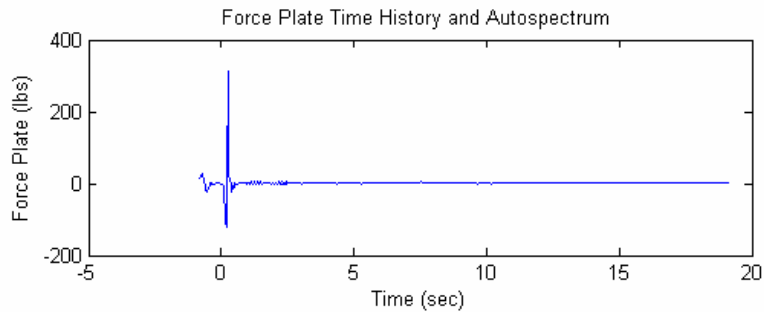
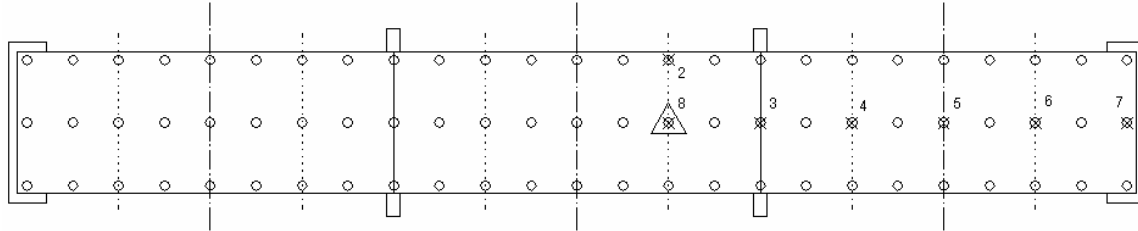
Three Span Floor- Stage 2- Exterior Bottom Chord Extensions Removed- Test 61

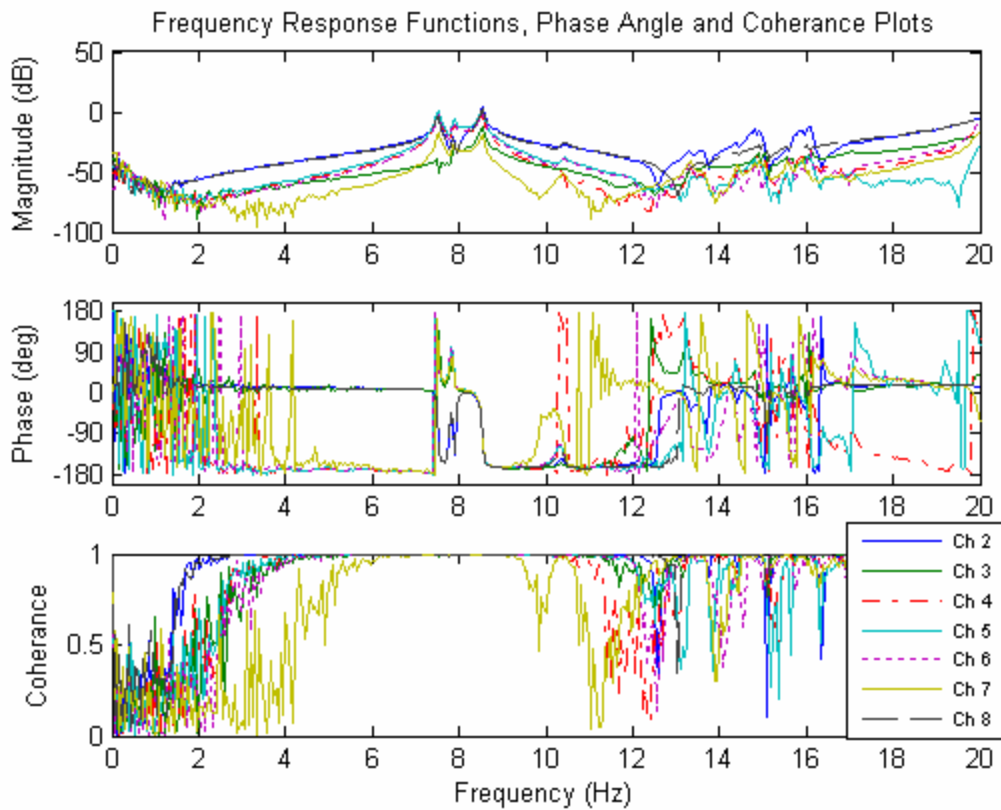
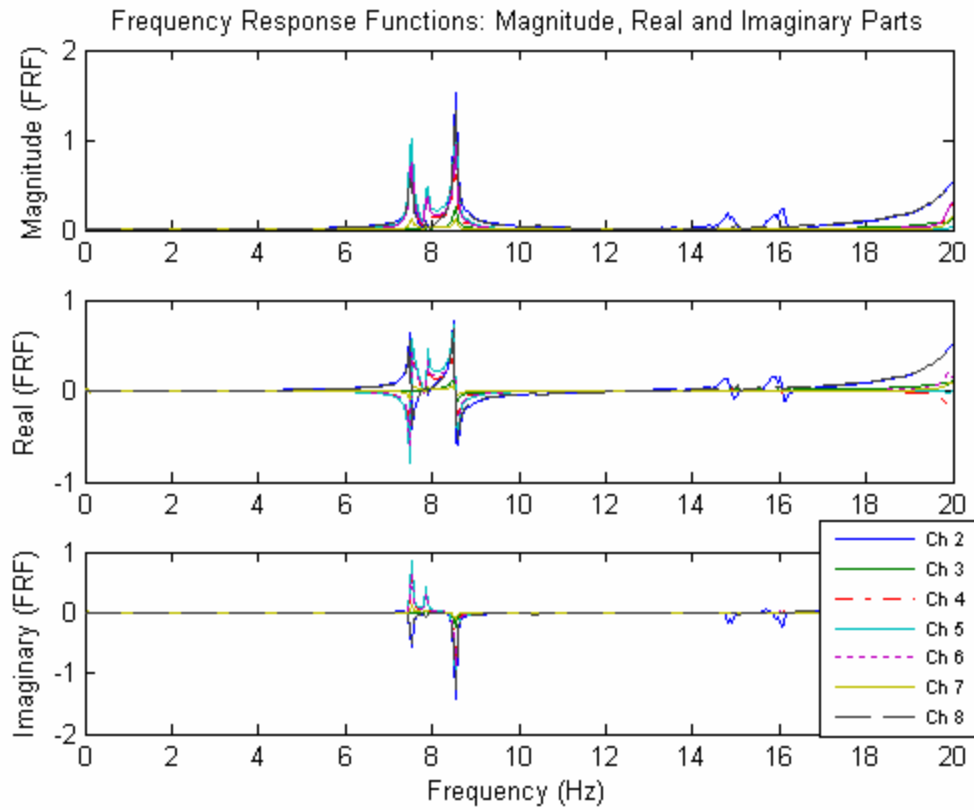


Stage 3: All Bottom Chord Extensions Removed

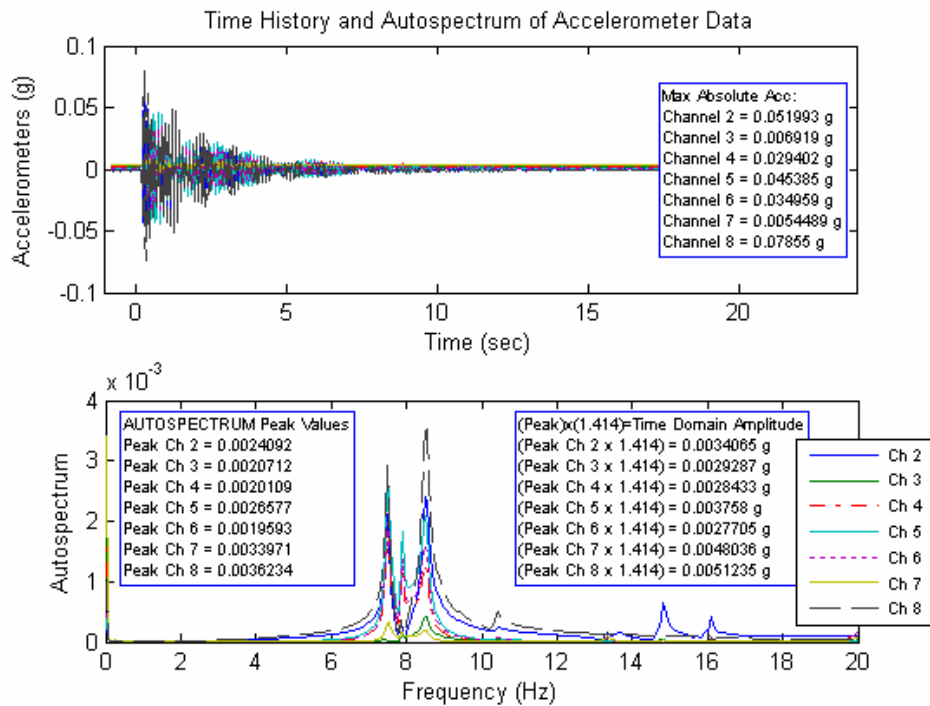
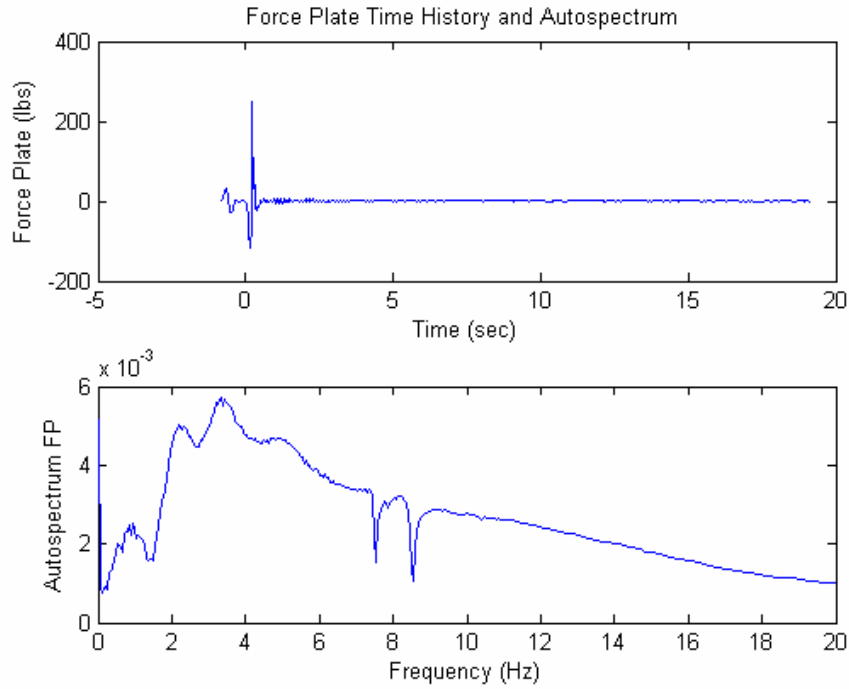
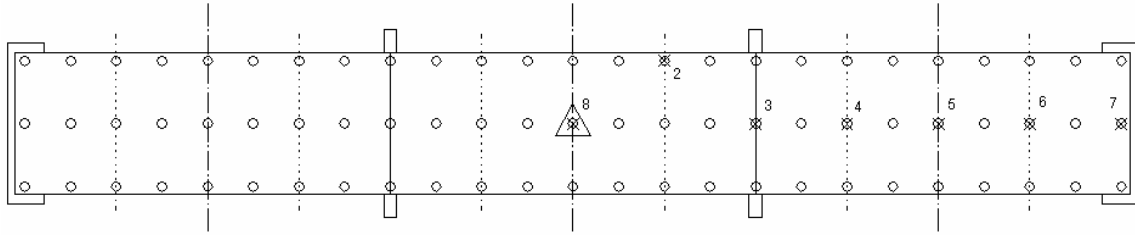


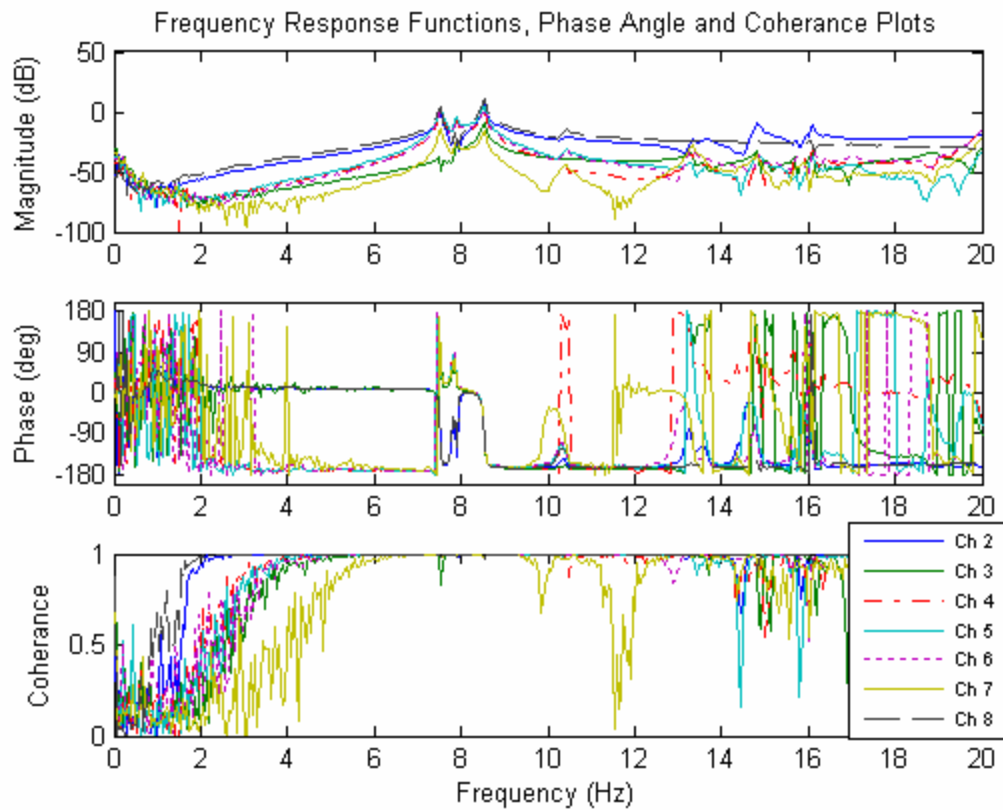
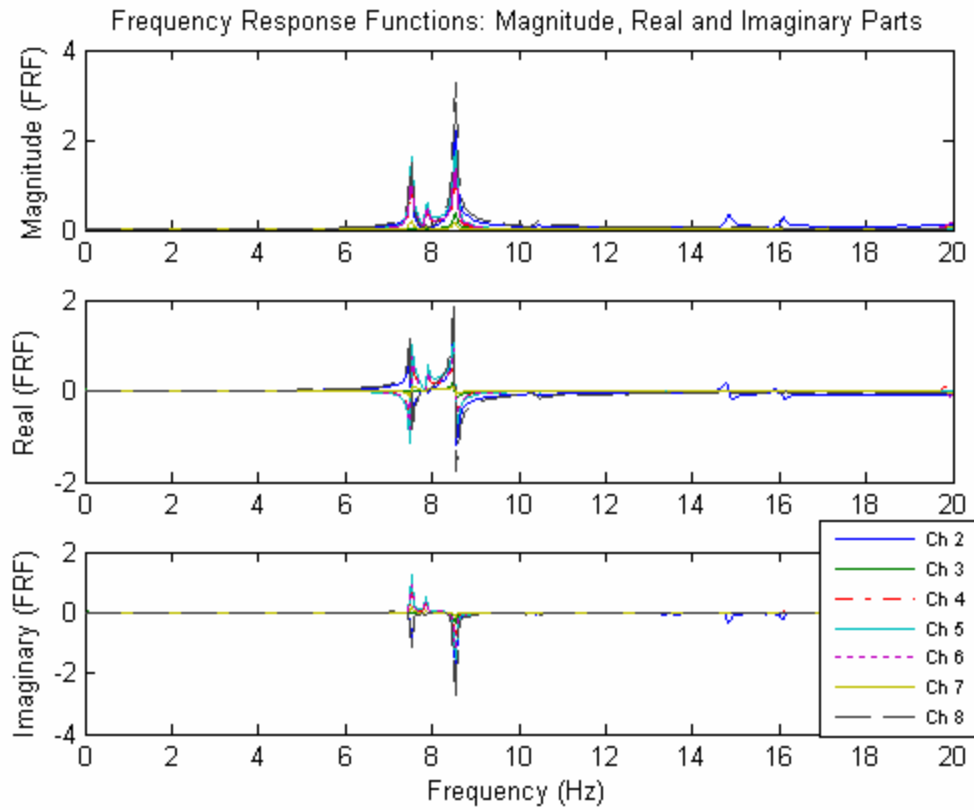
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 1



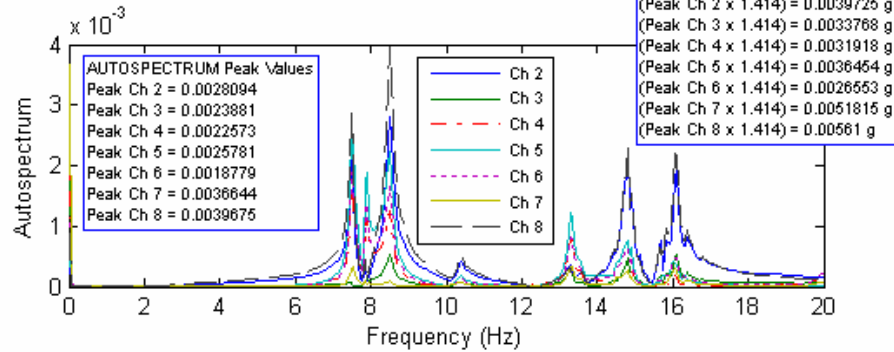
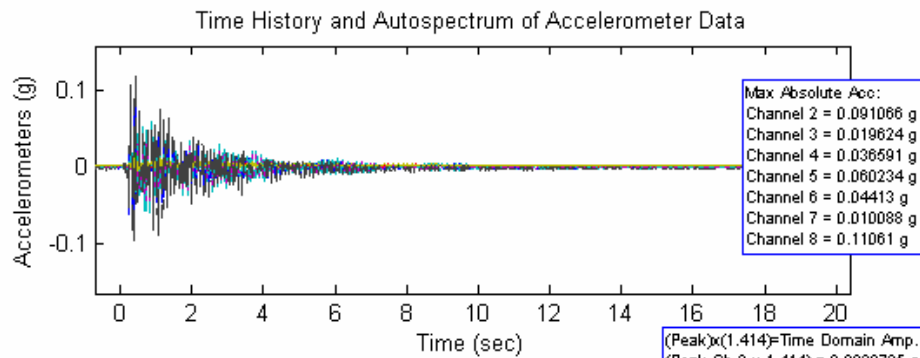
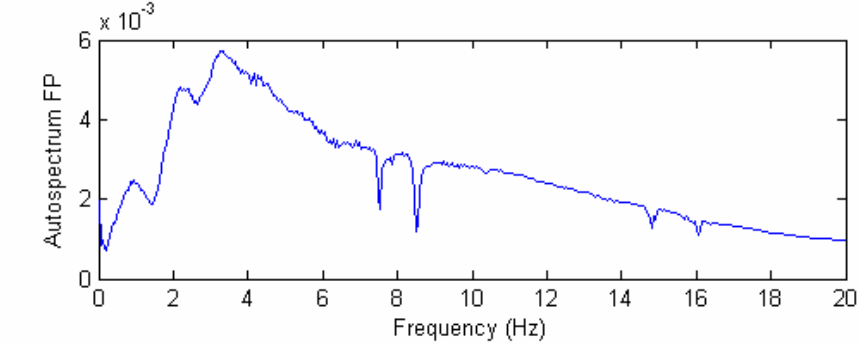
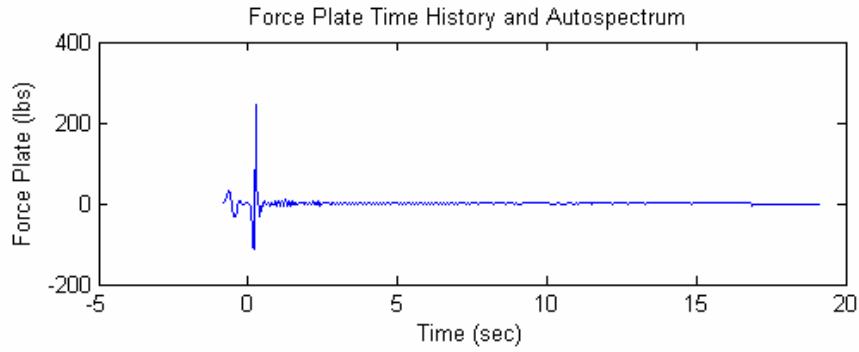
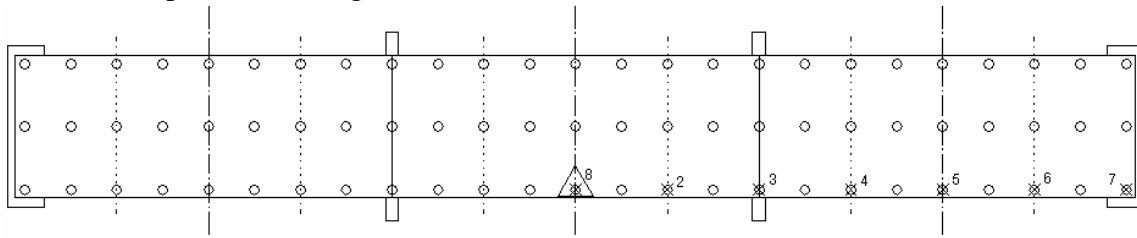


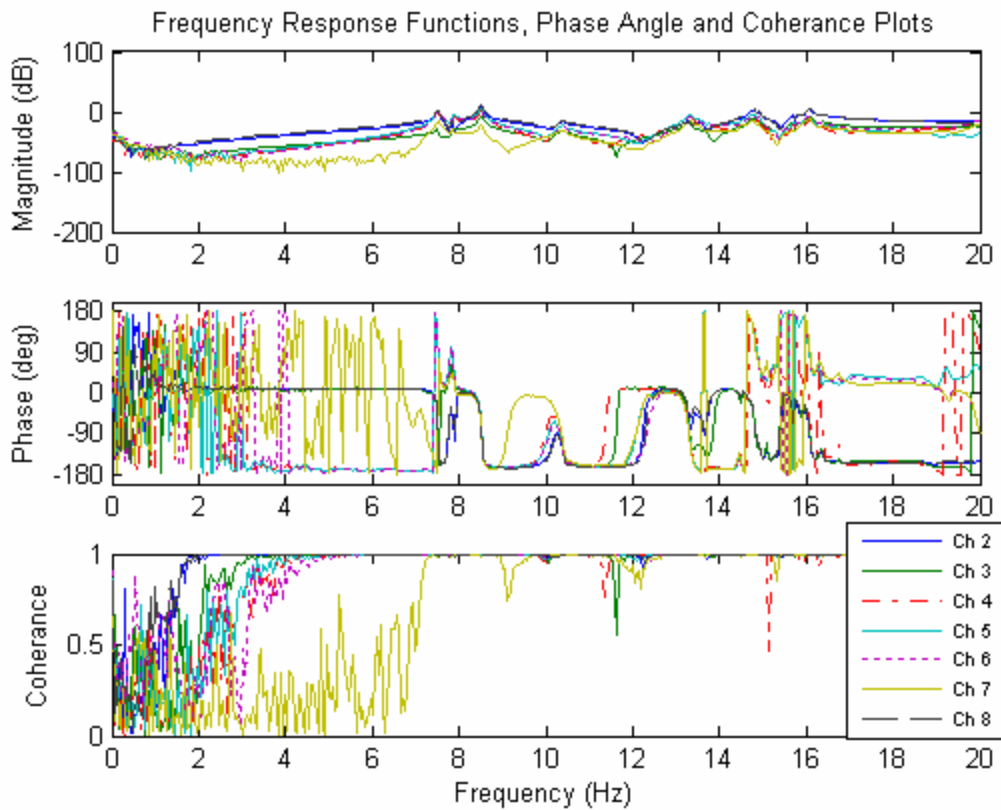
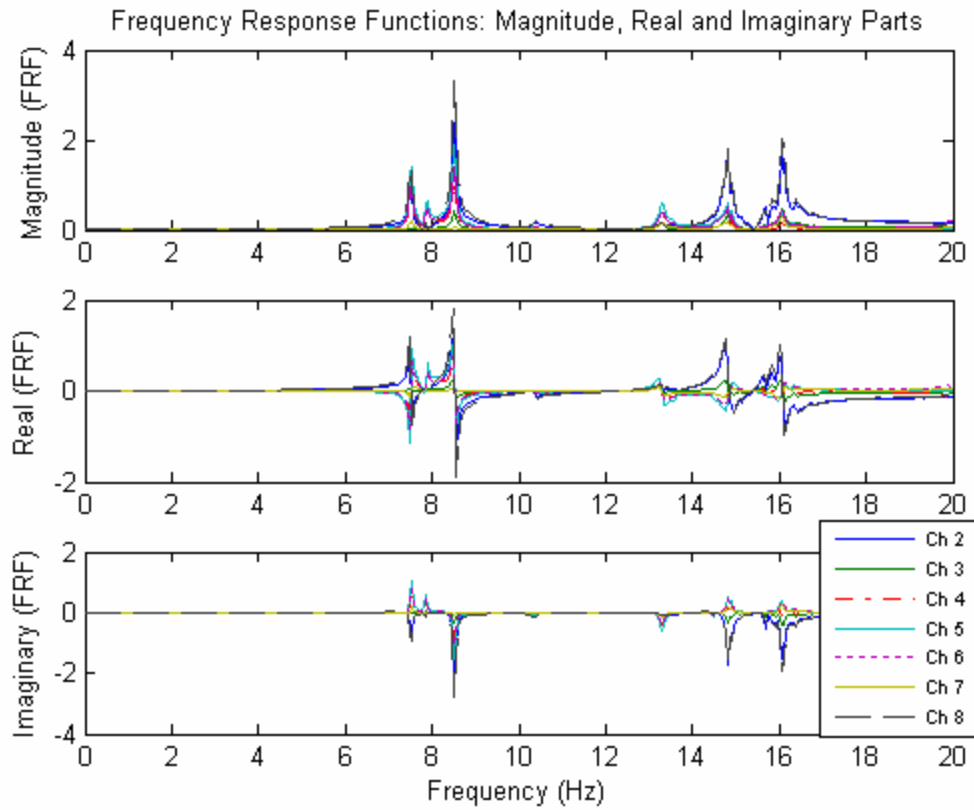
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 2



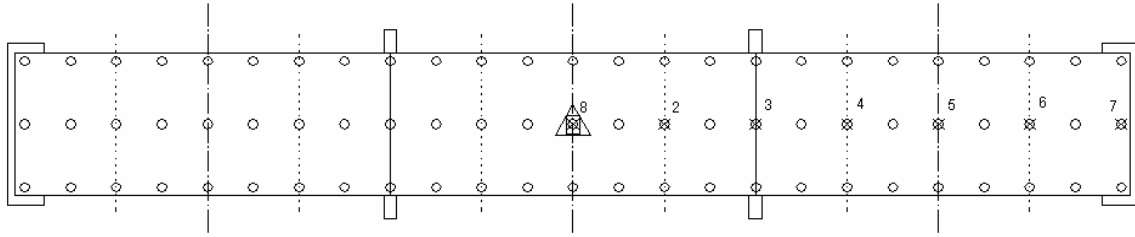


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 3

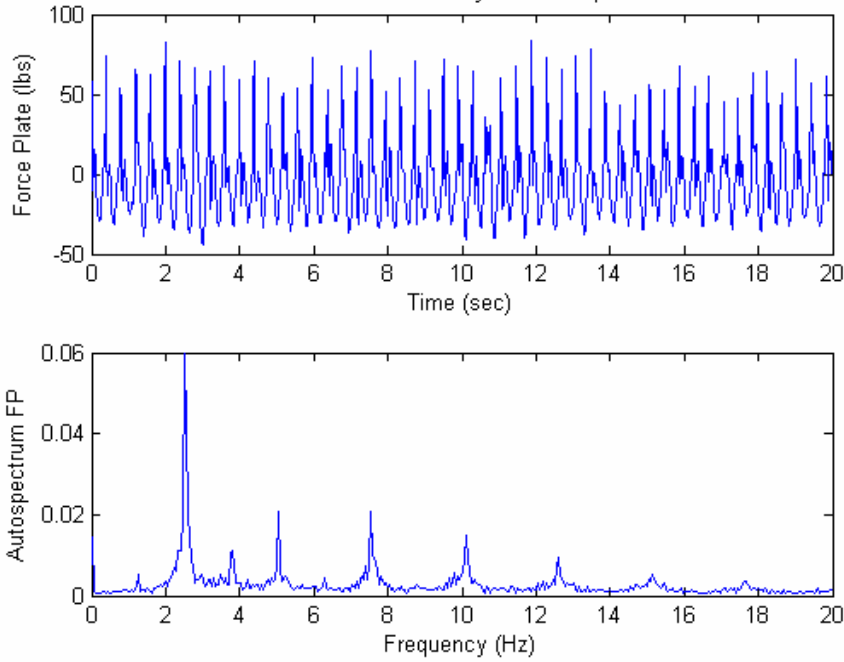




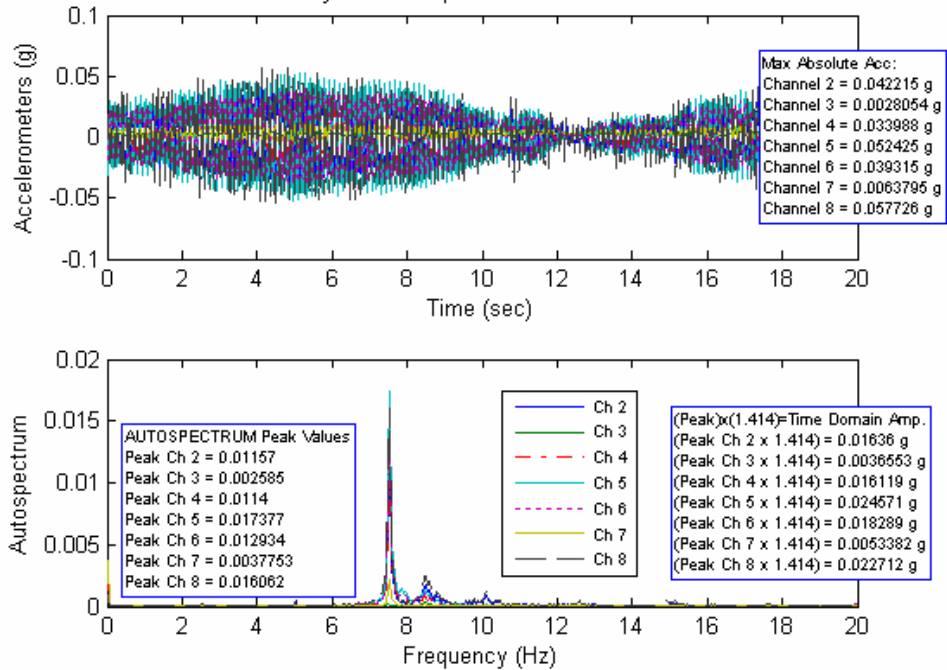
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 4

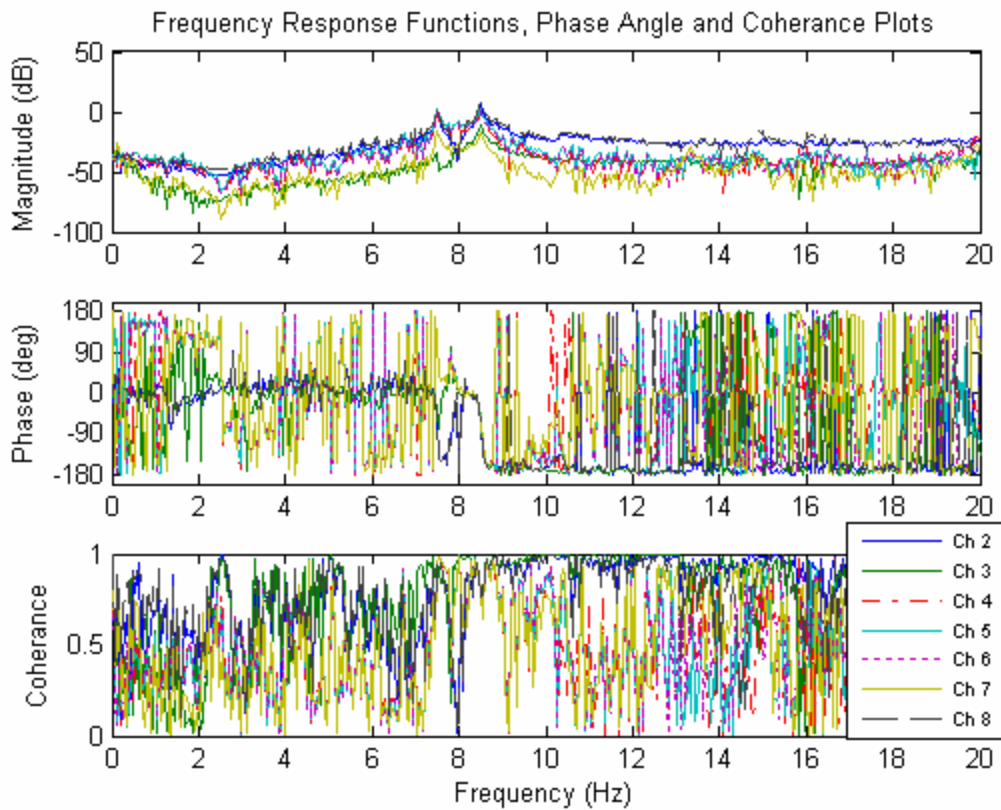
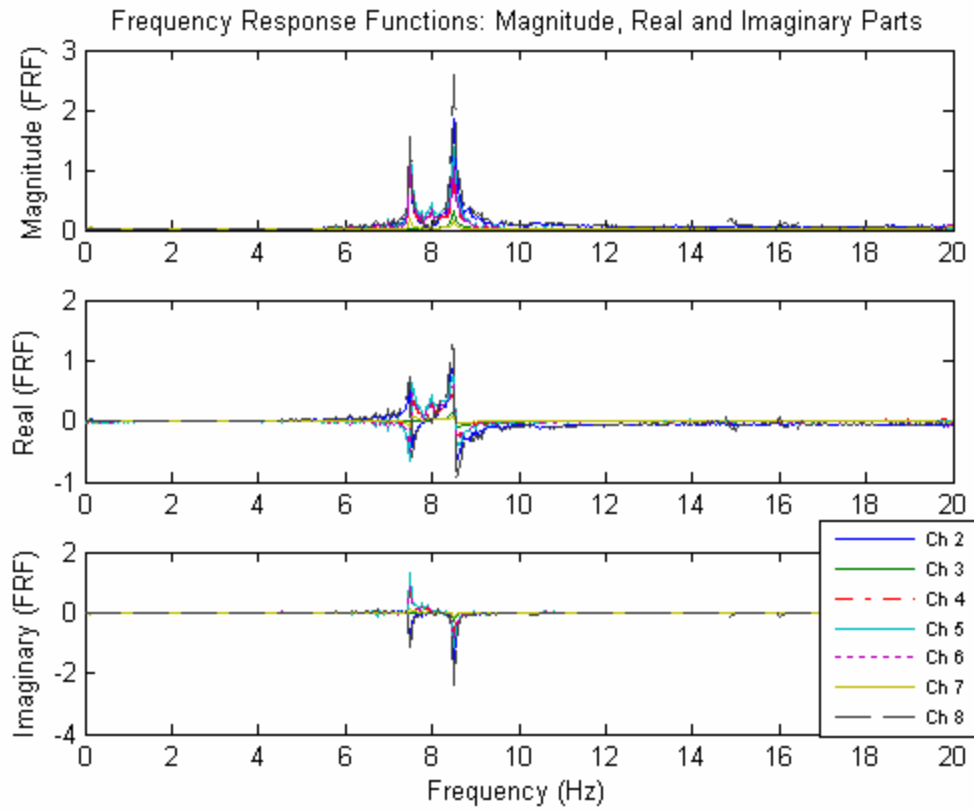


Force Plate Time History and Autospectrum

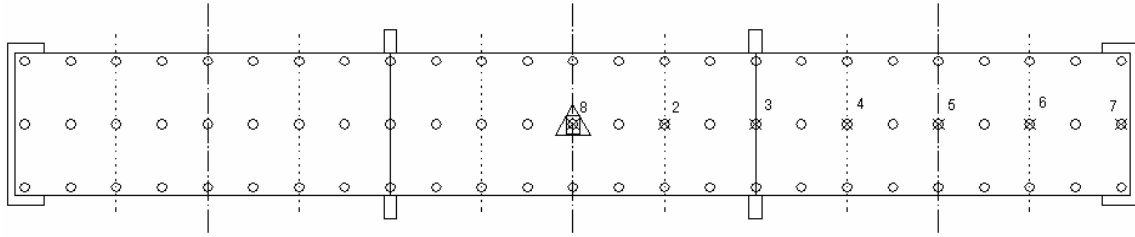


Time History and Autospectrum of Accelerometer Data

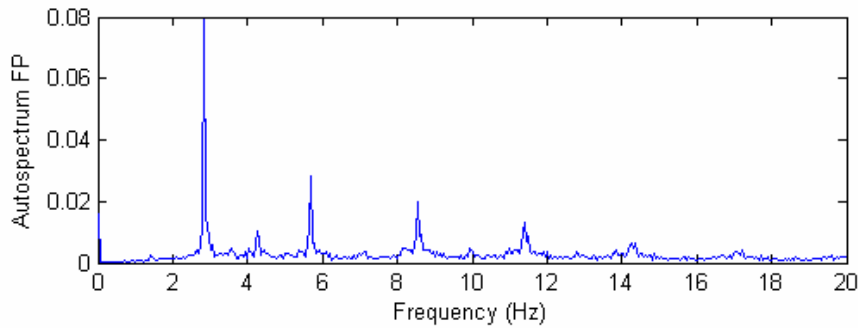
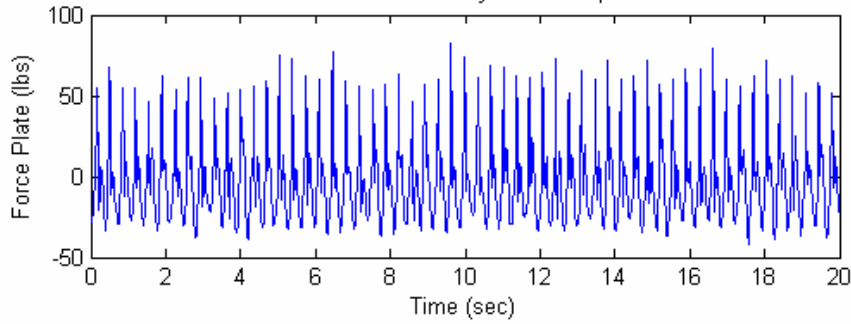




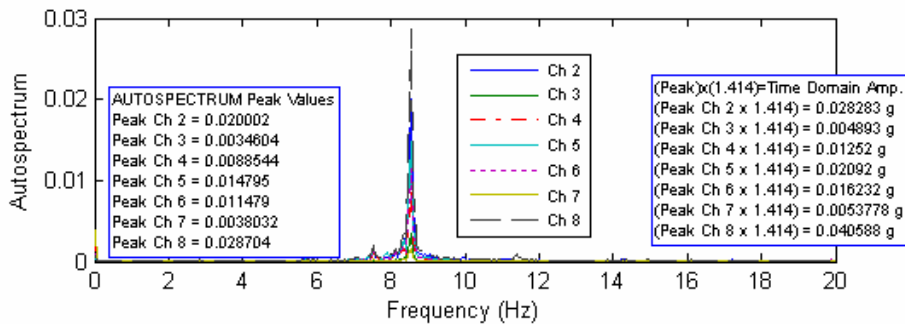
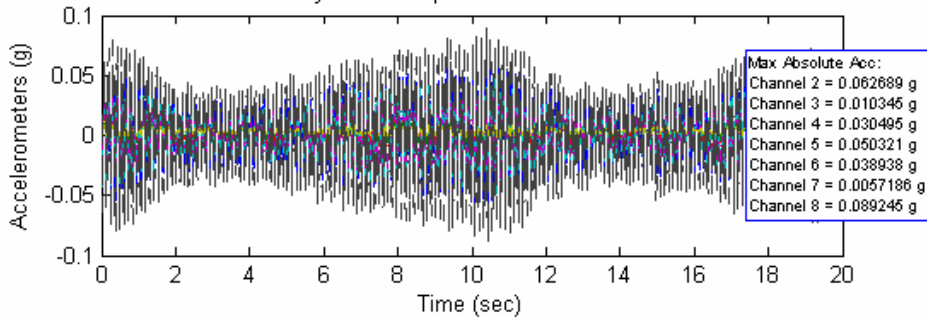
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 5

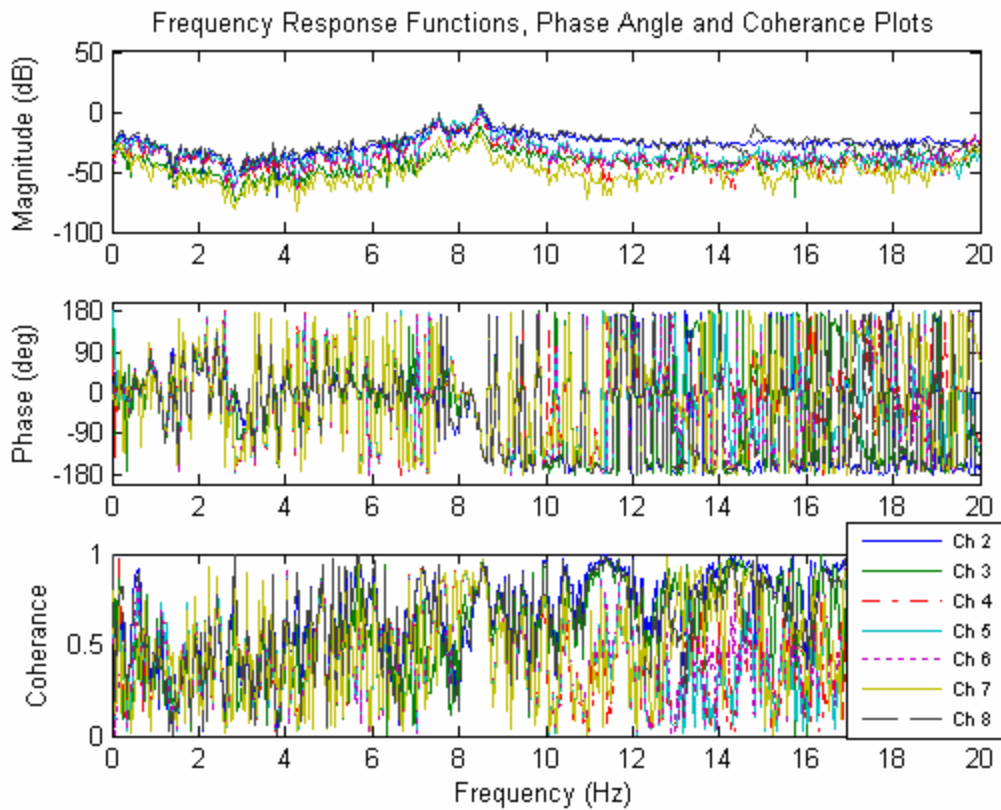
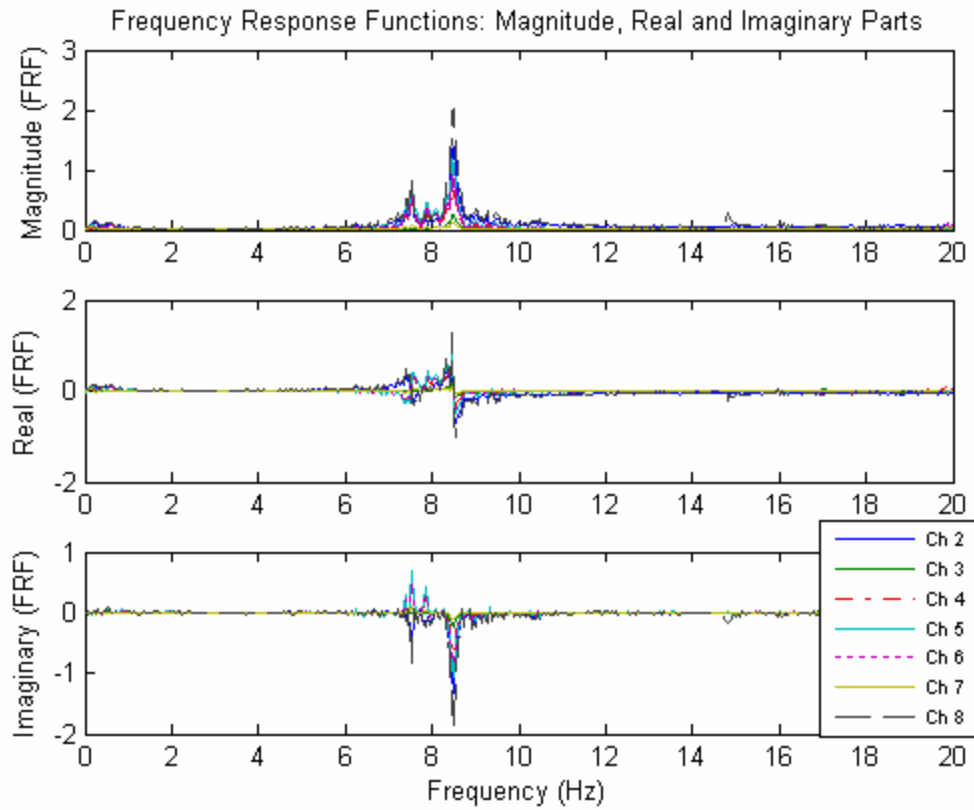


Force Plate Time History and Autospectrum

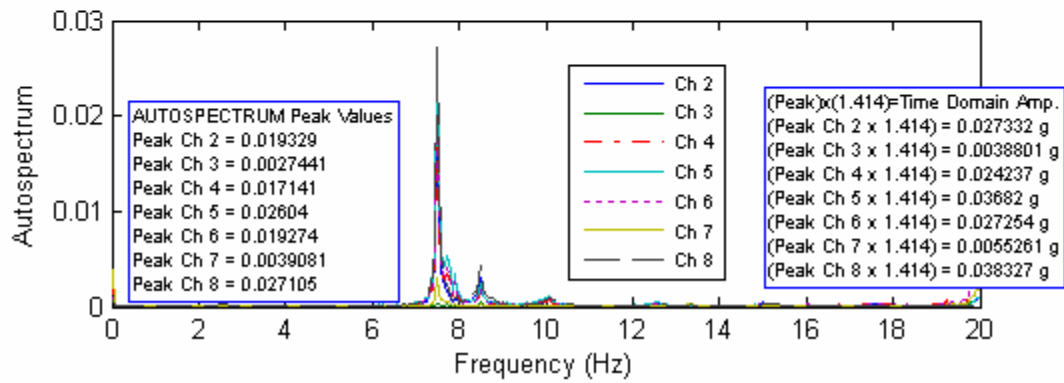
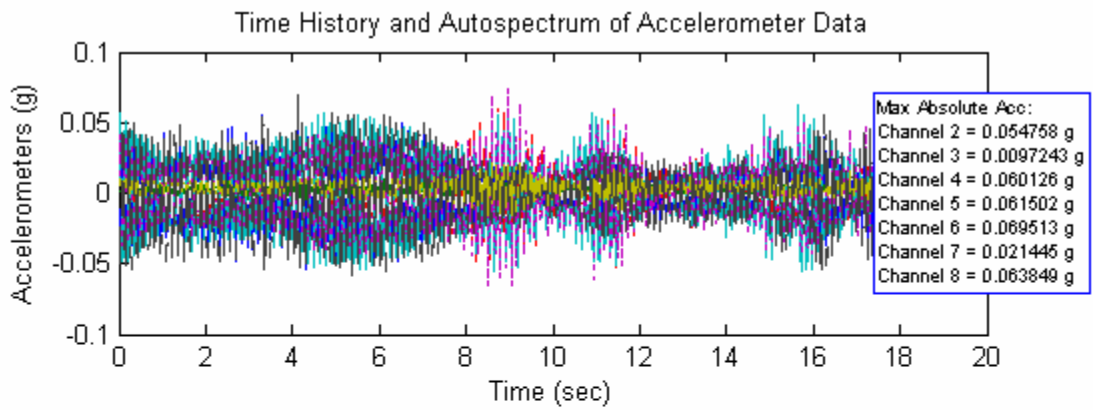
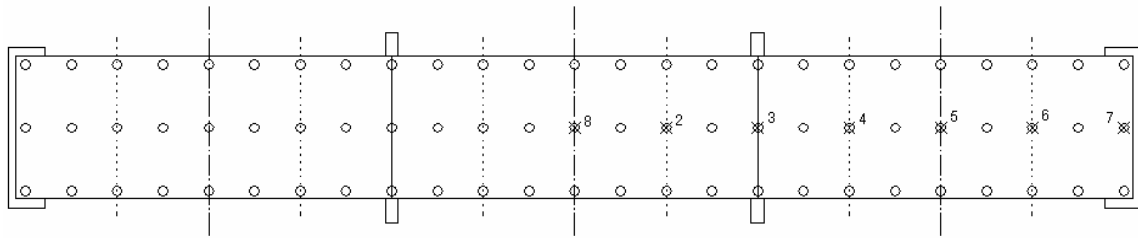


Time History and Autospectrum of Accelerometer Data

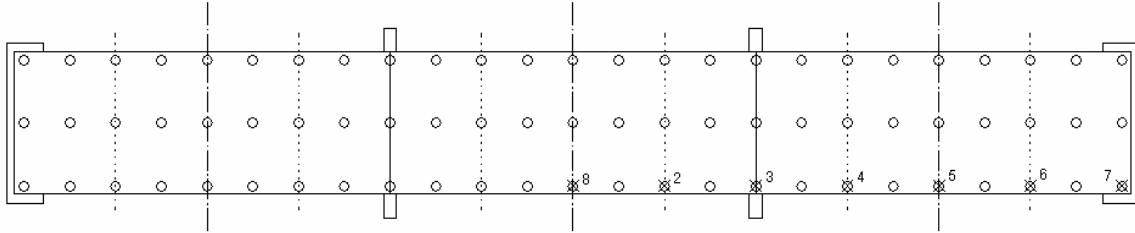




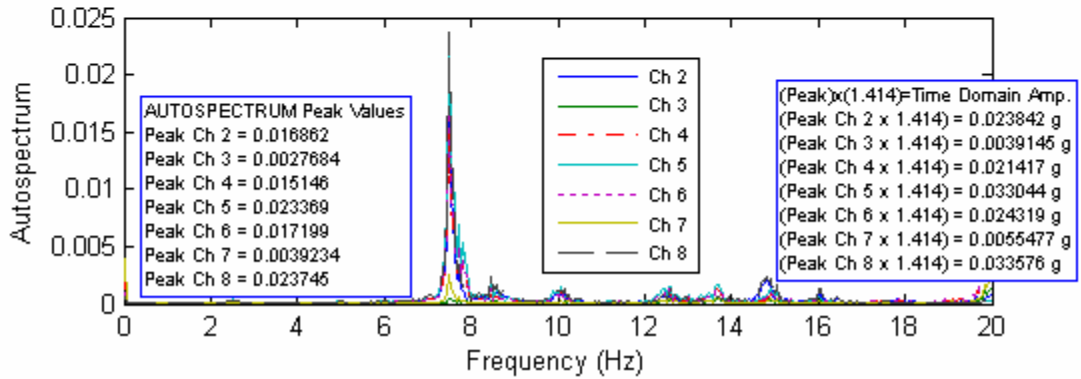
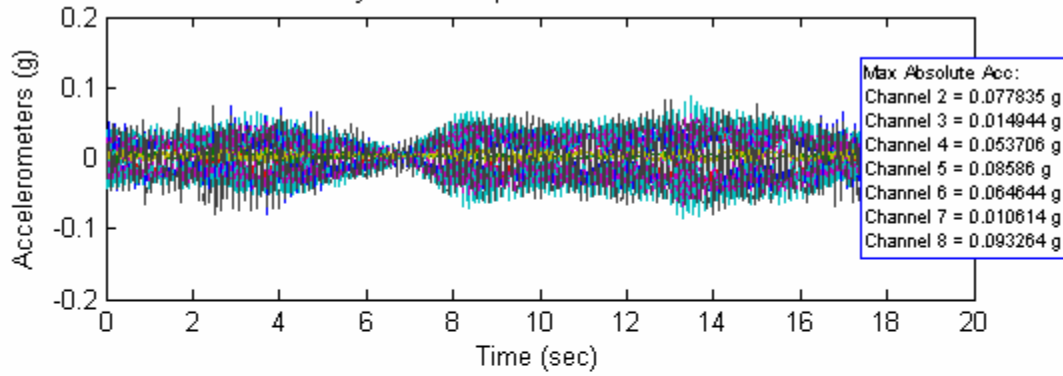
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 6



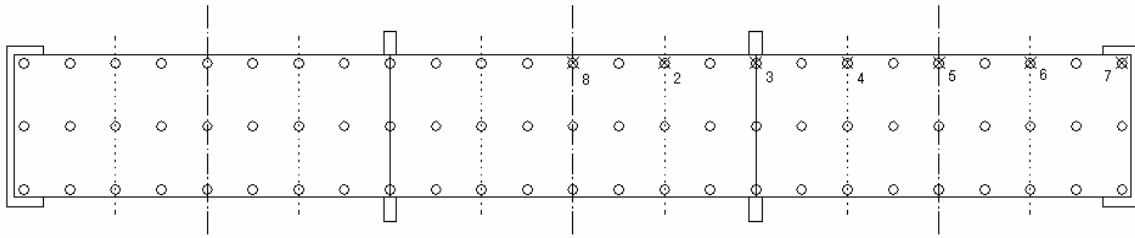
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 7



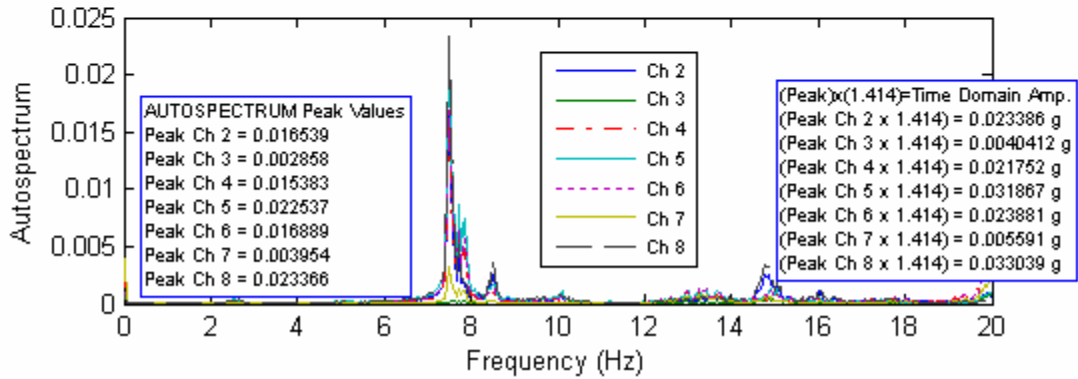
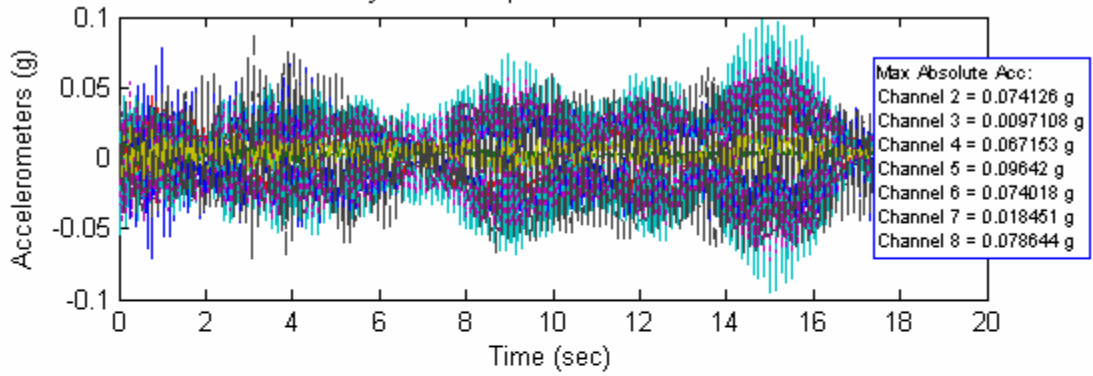
Time History and Autospectrum of Accelerometer Data



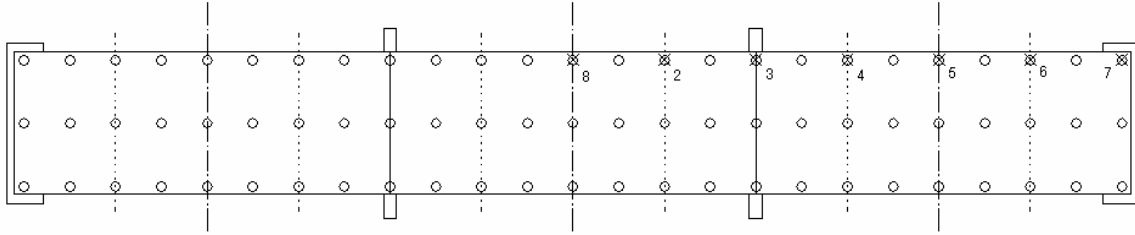
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 8



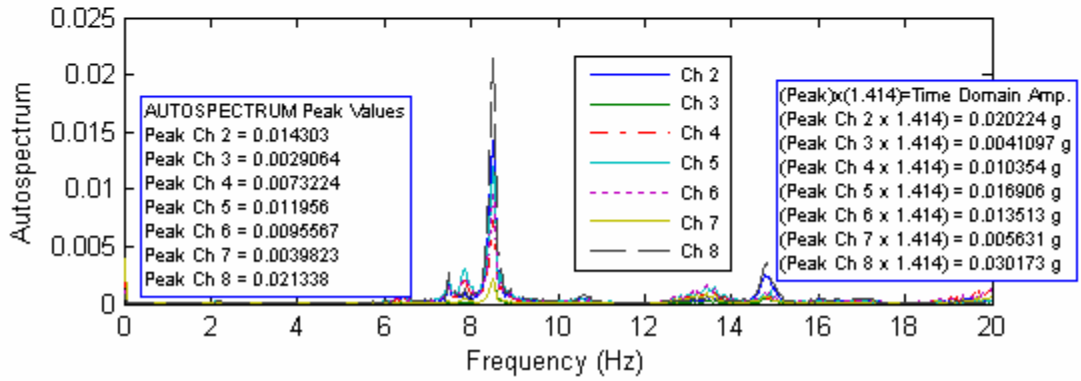
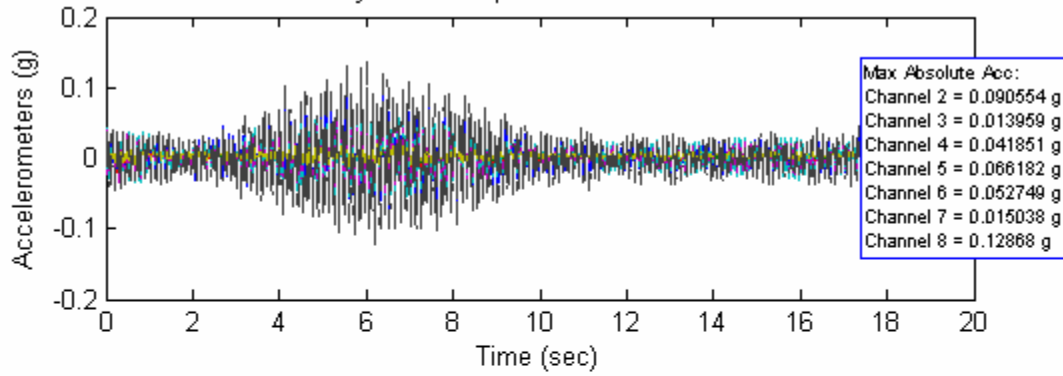
Time History and Autospectrum of Accelerometer Data



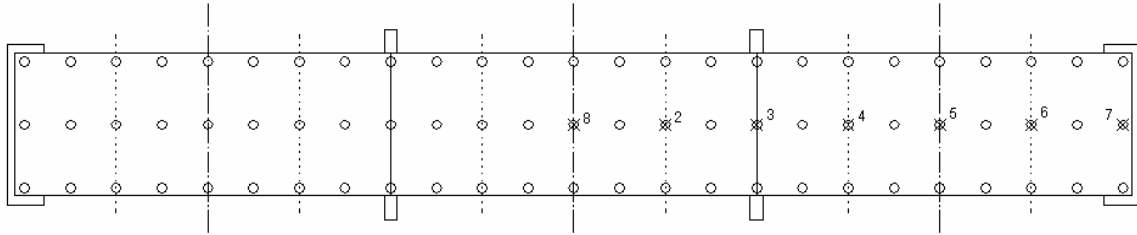
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 9



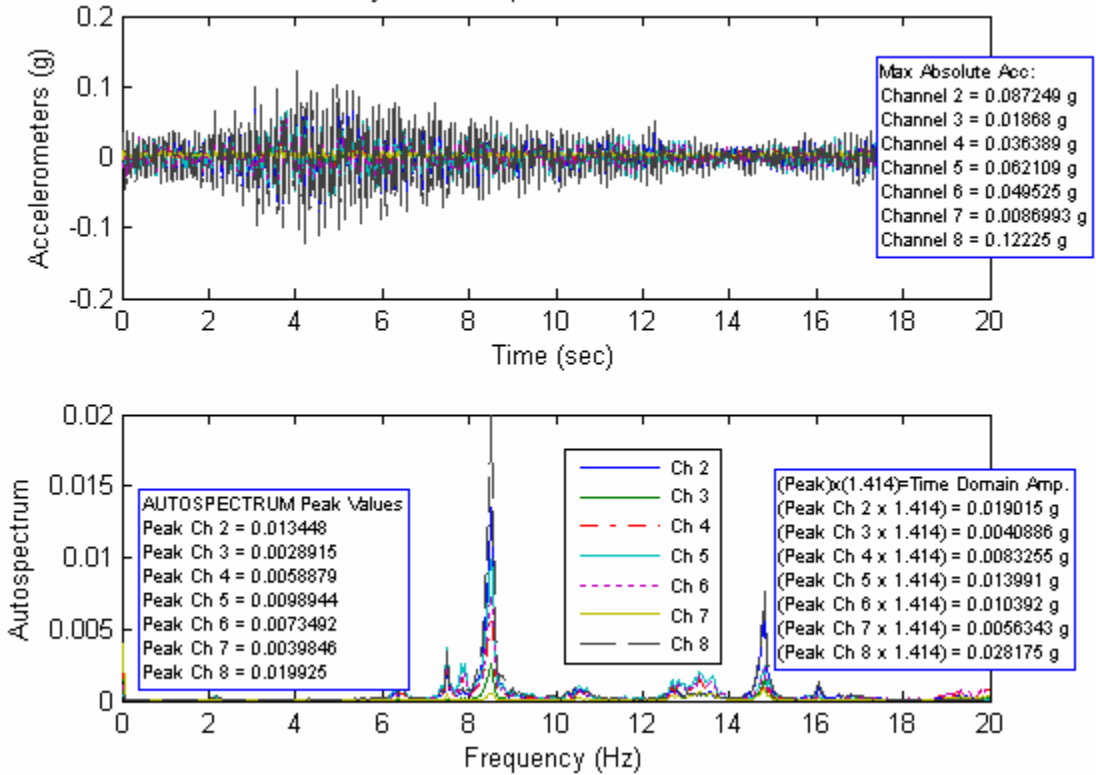
Time History and Autospectrum of Accelerometer Data



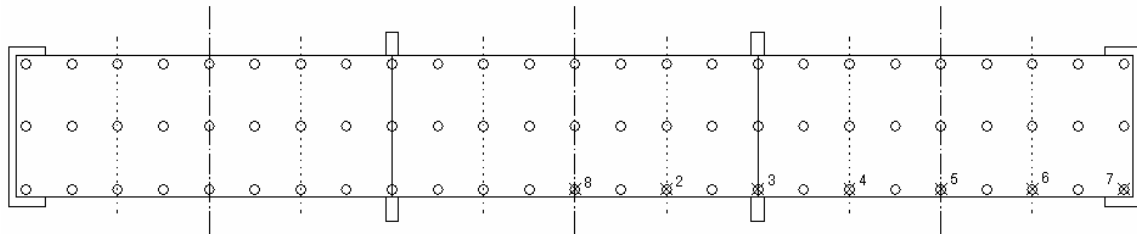
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 10



Time History and Autospectrum of Accelerometer Data

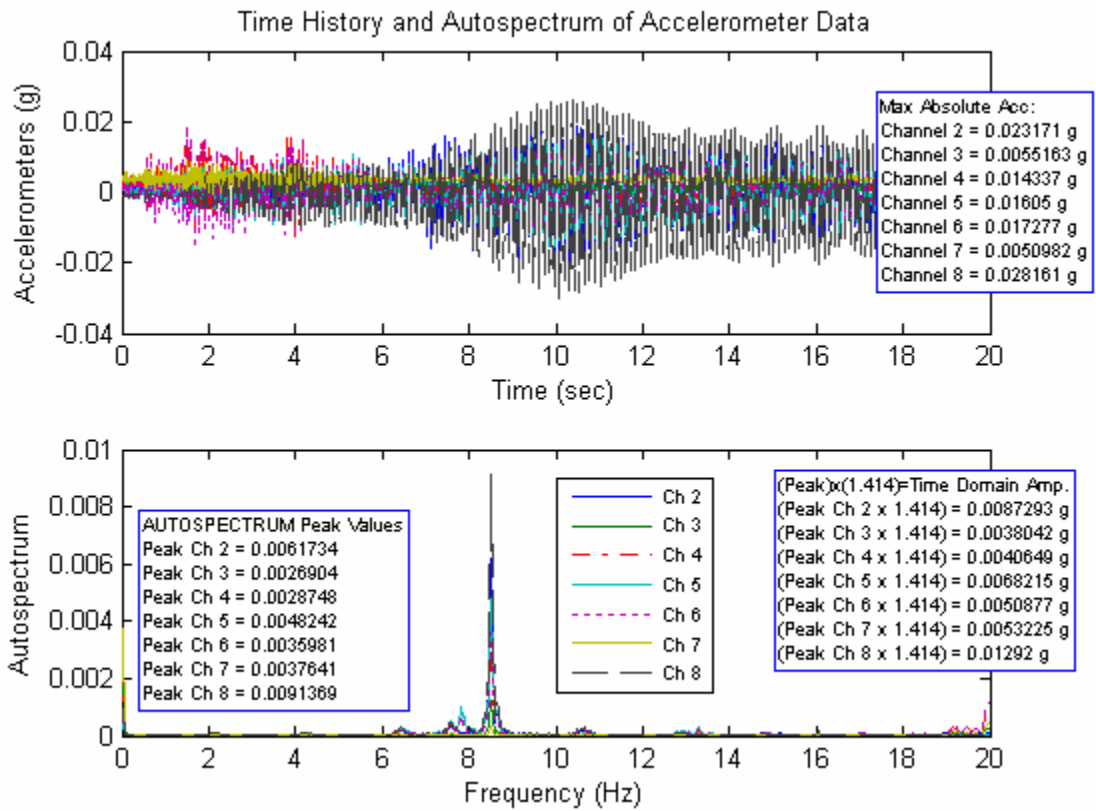
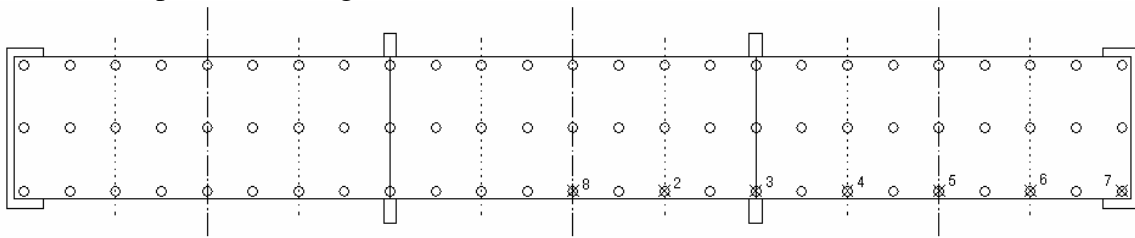


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 11

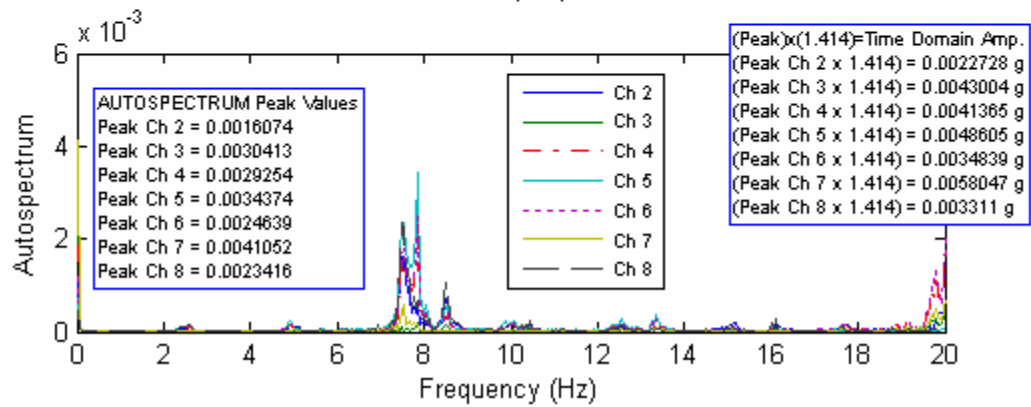
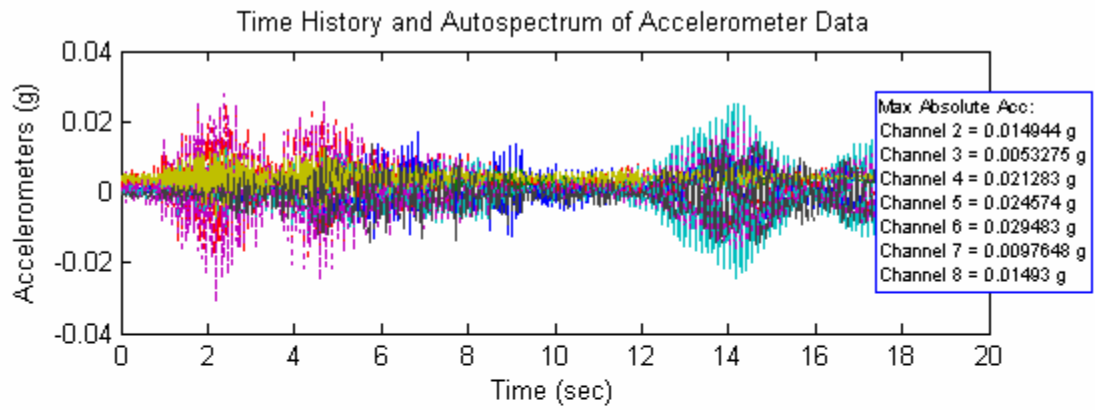
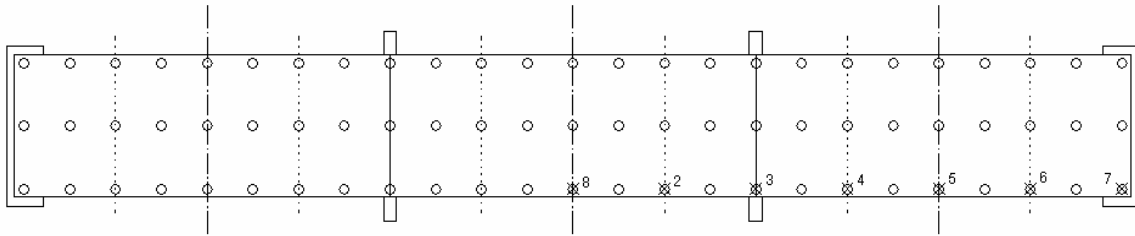


Same as Test 10

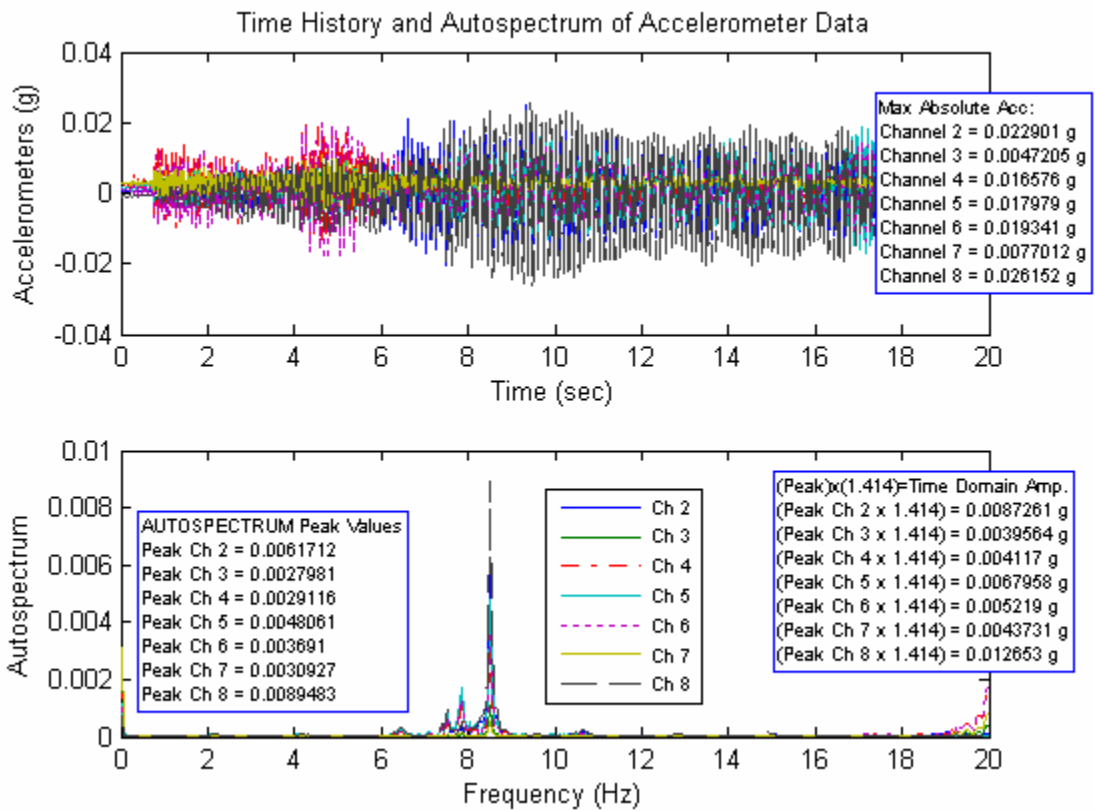
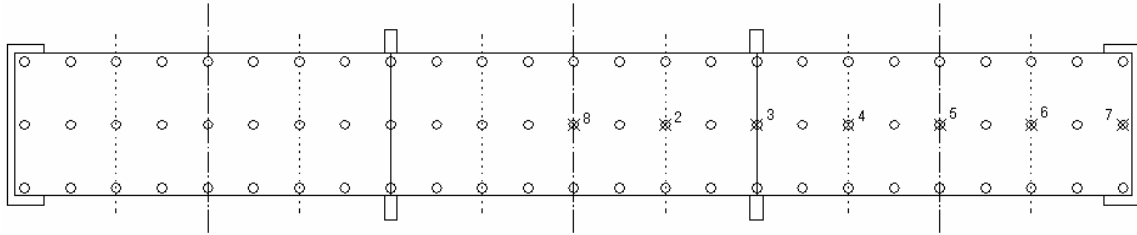
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 12



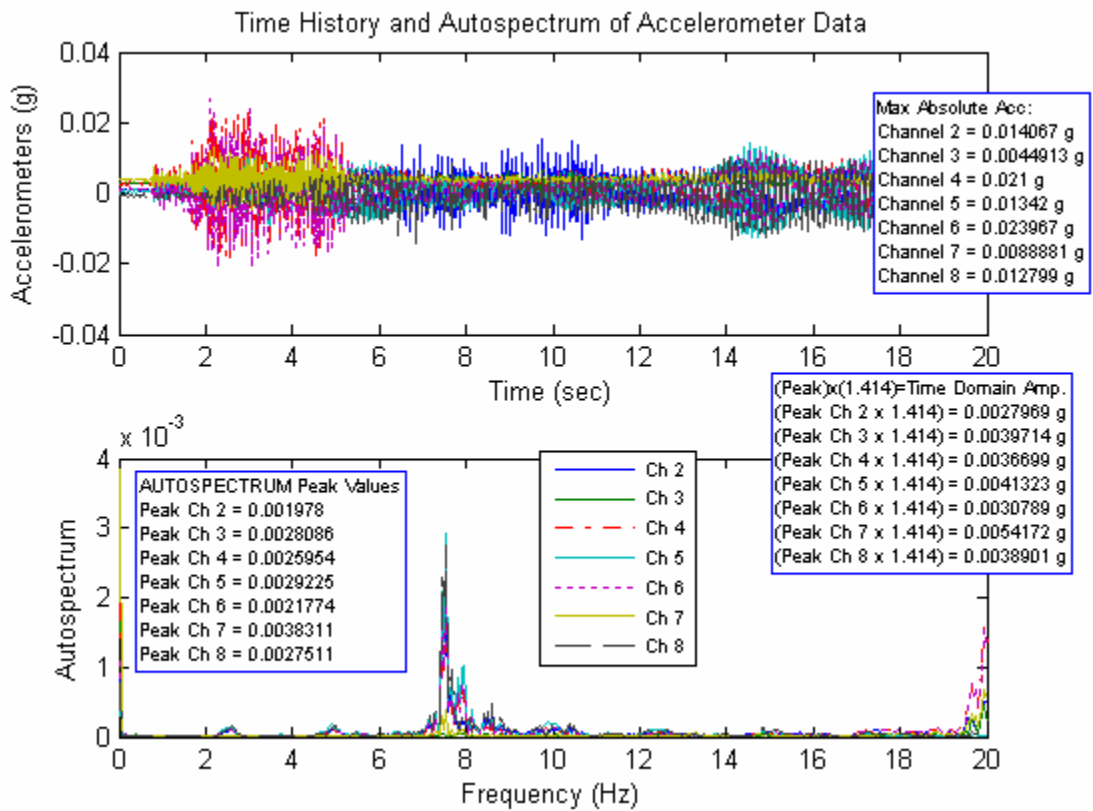
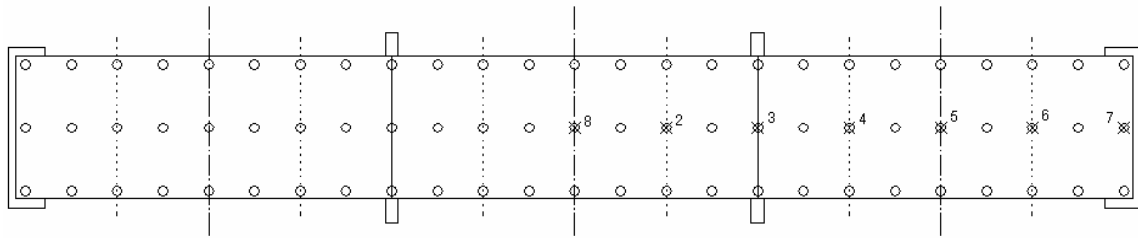
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 13



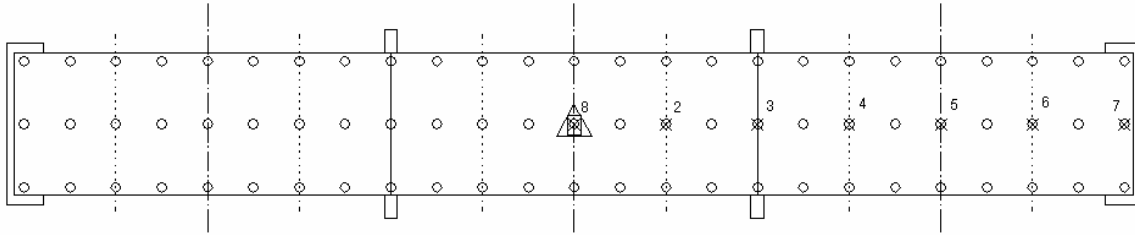
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 14



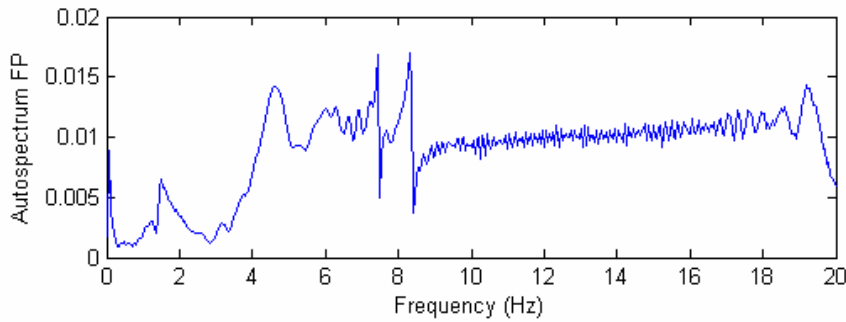
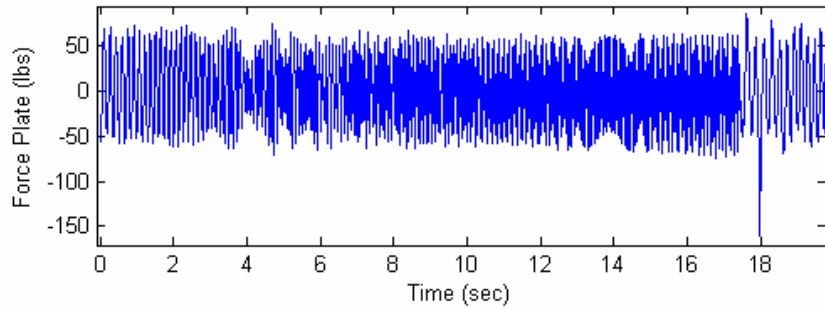
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 15



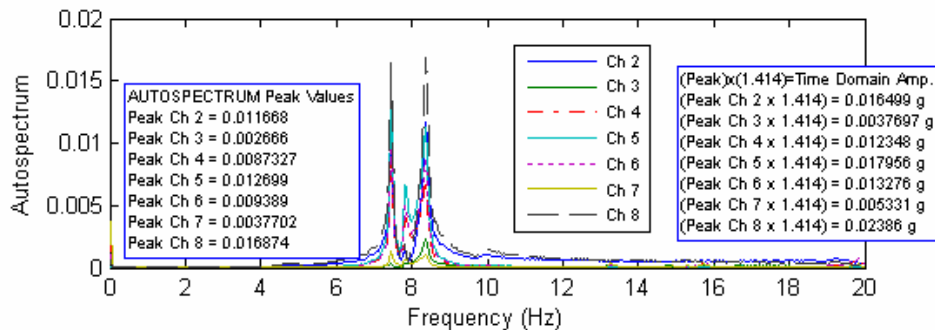
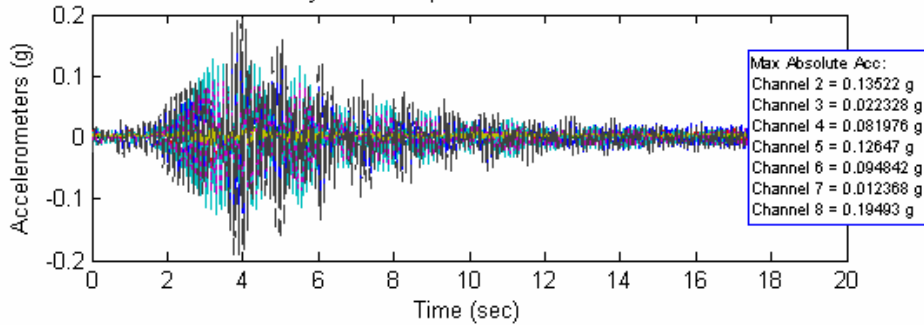
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 16

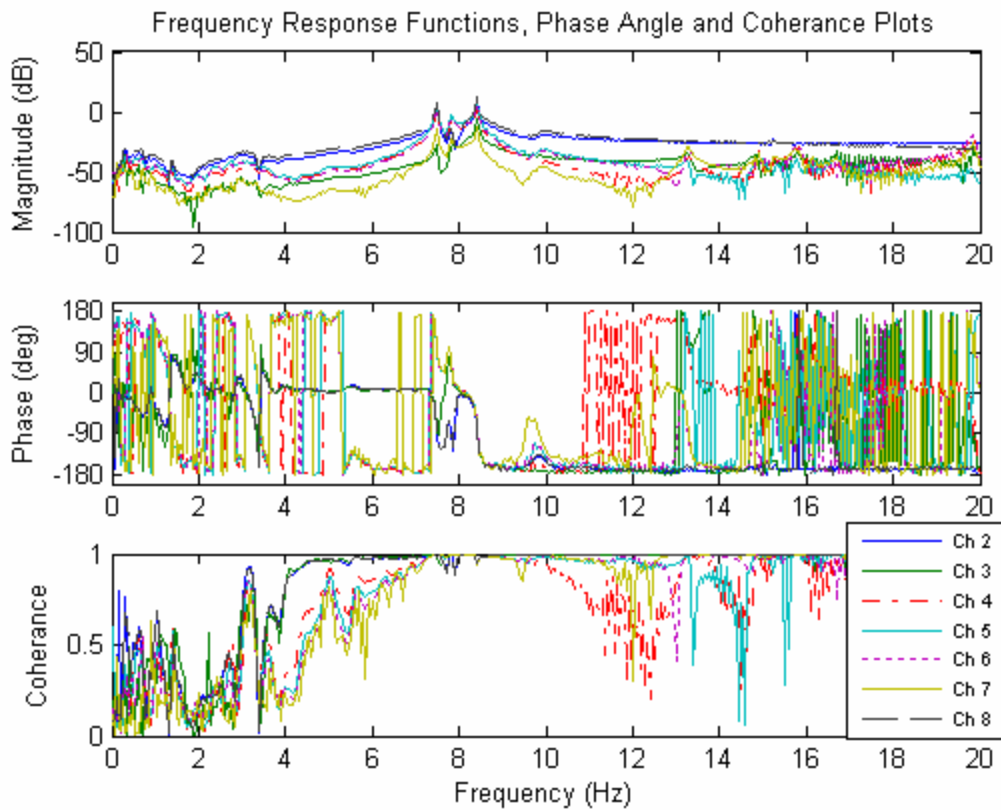
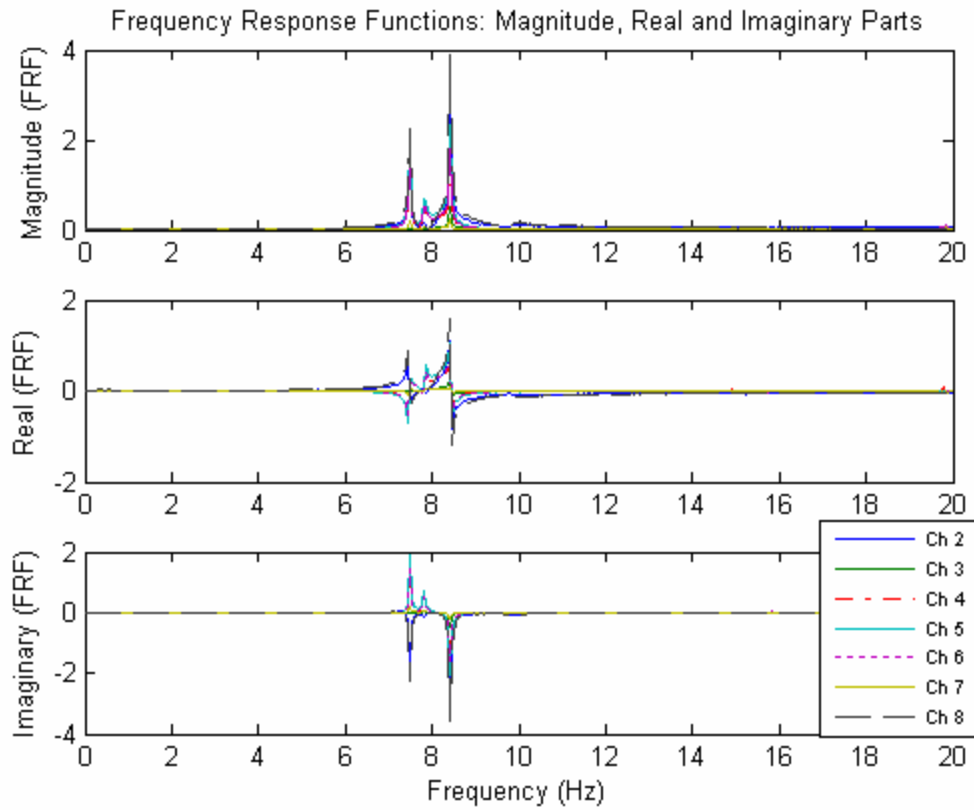


Force Plate Time History and Autospectrum

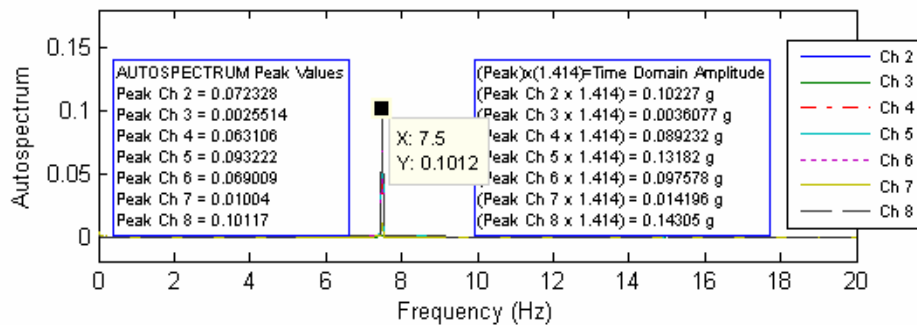
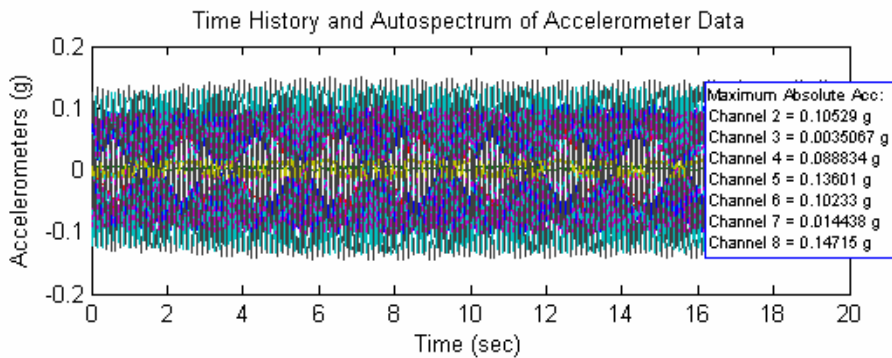
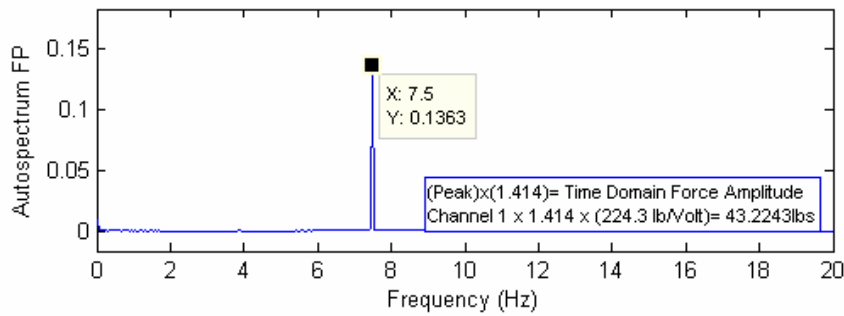
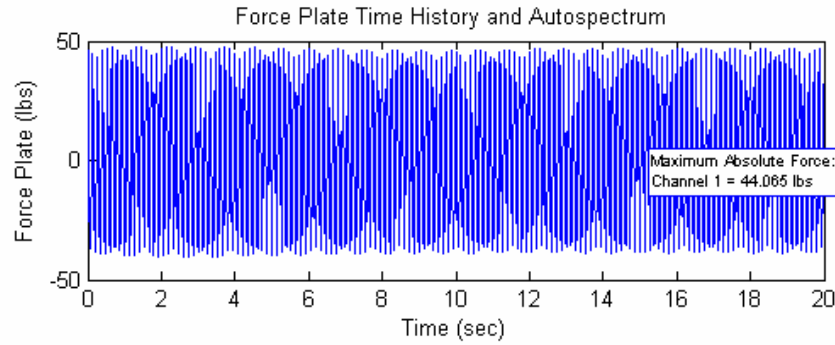
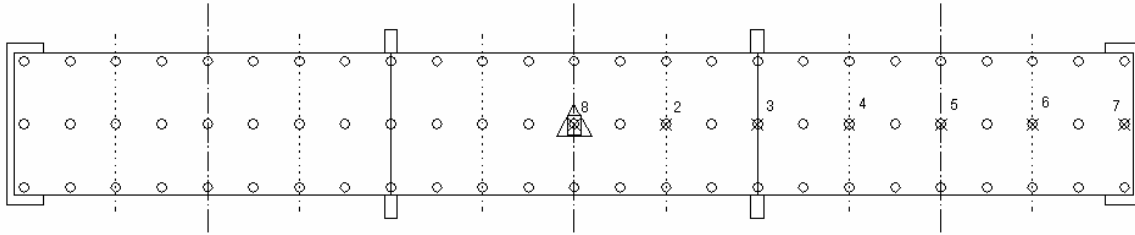


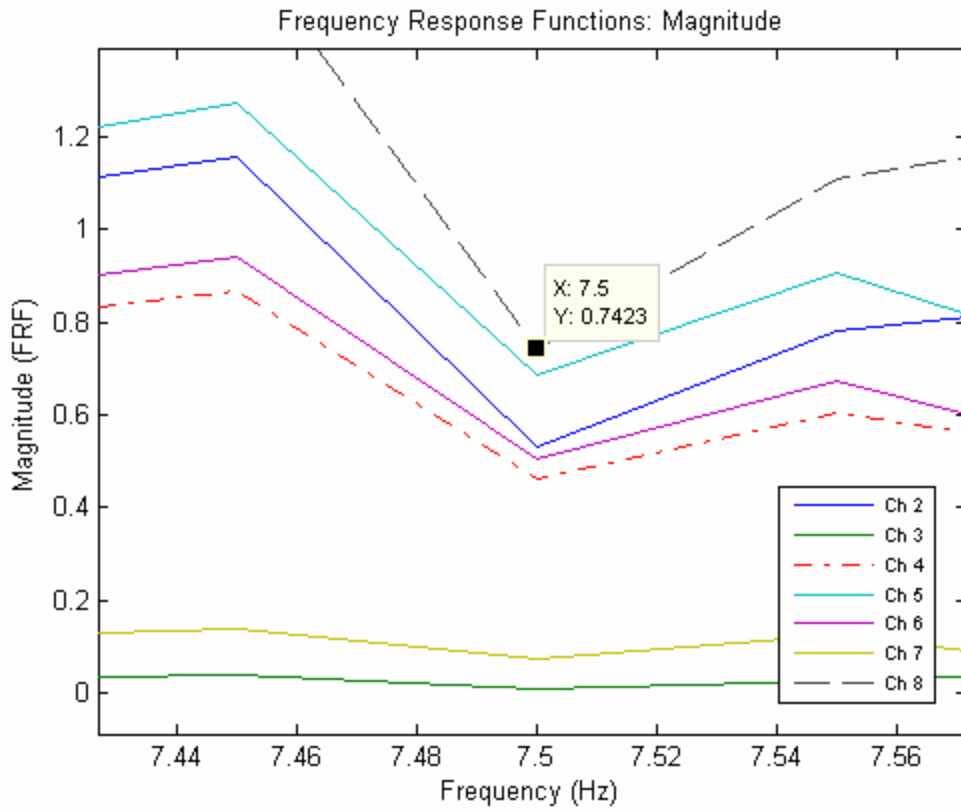
Time History and Autospectrum of Accelerometer Data



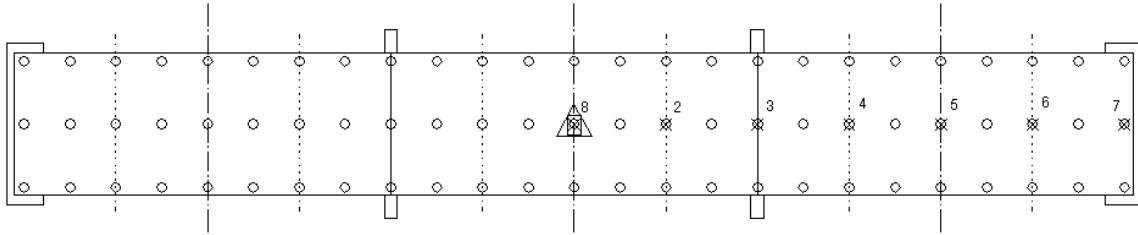


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 17

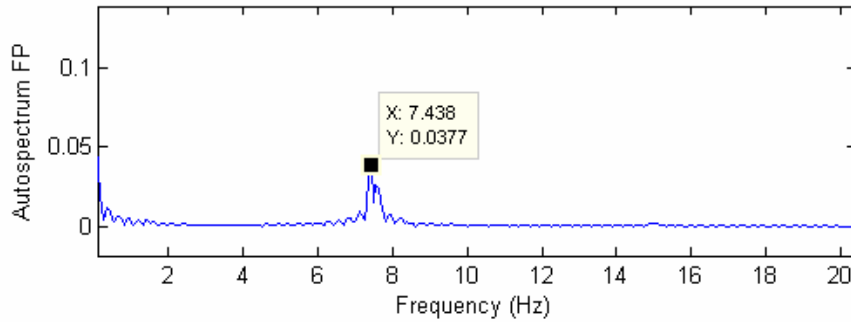
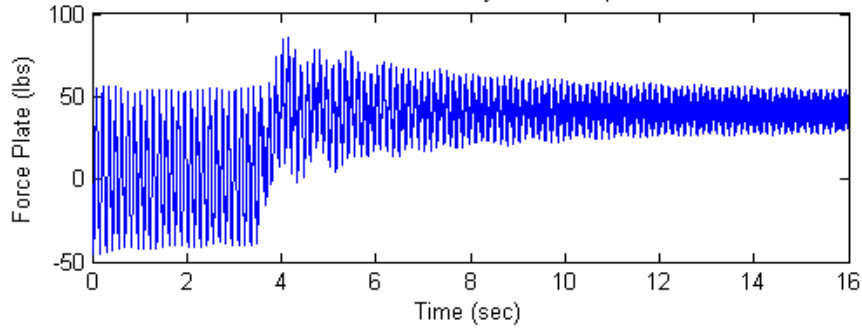




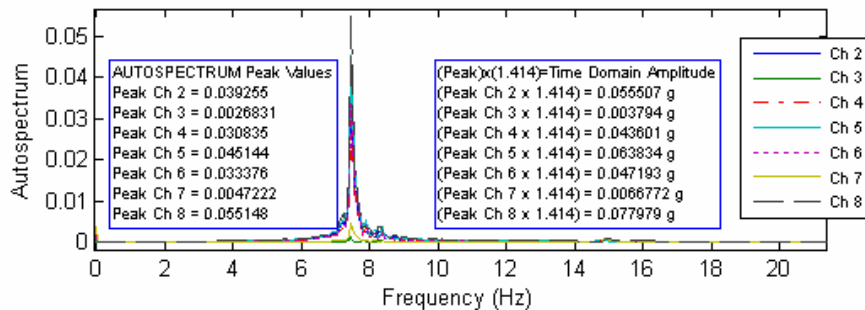
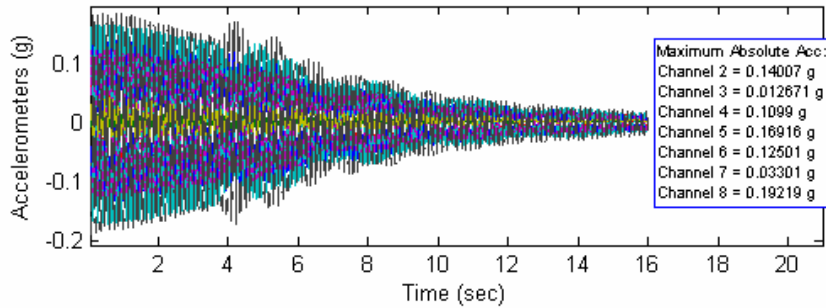
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 18

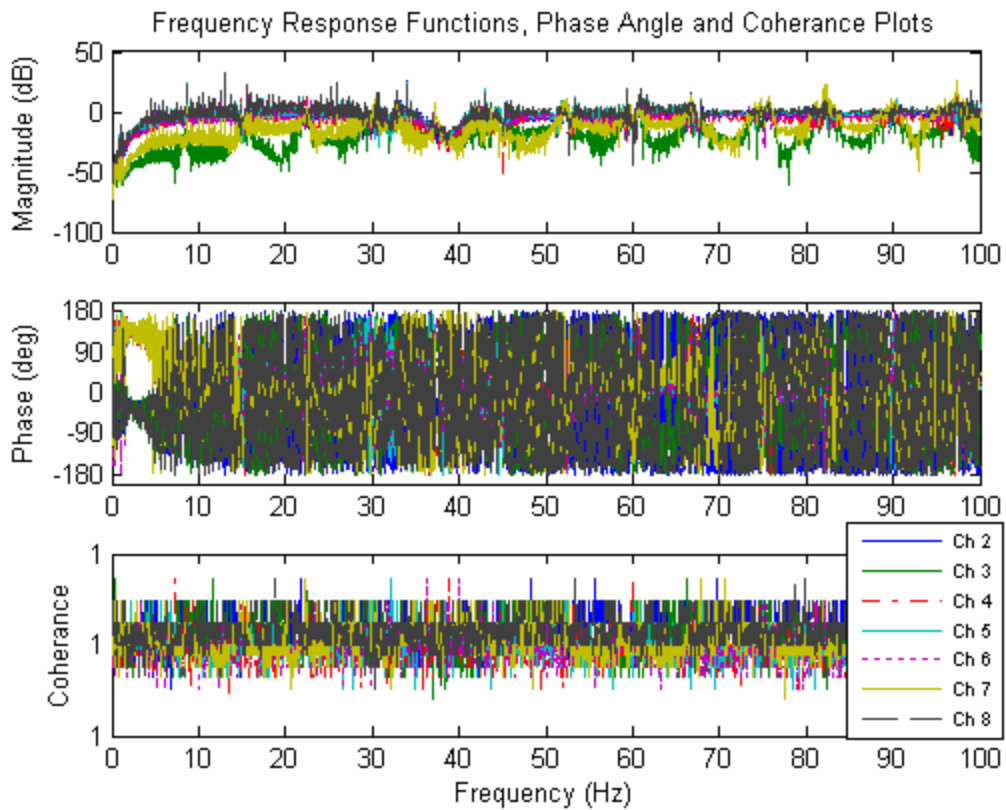
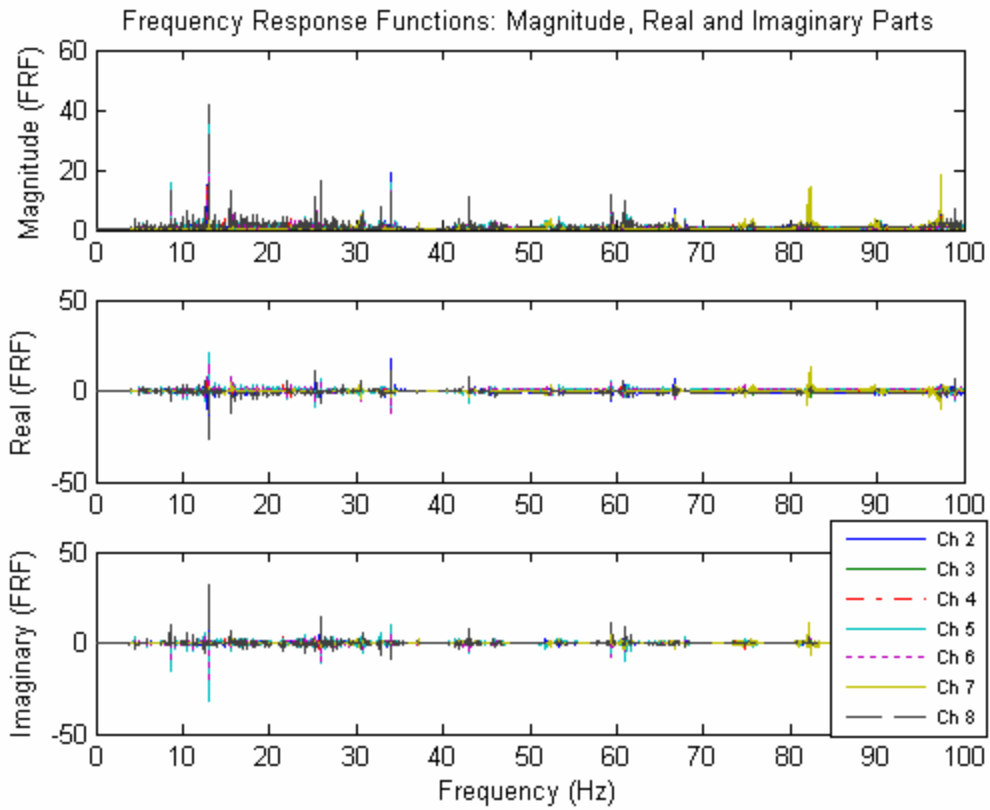


Force Plate Time History and Autospectrum

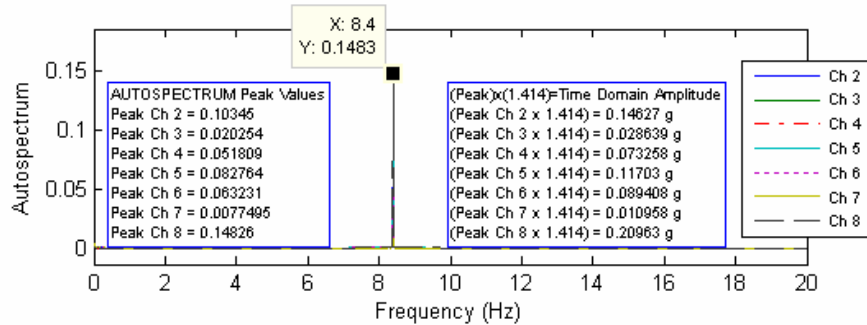
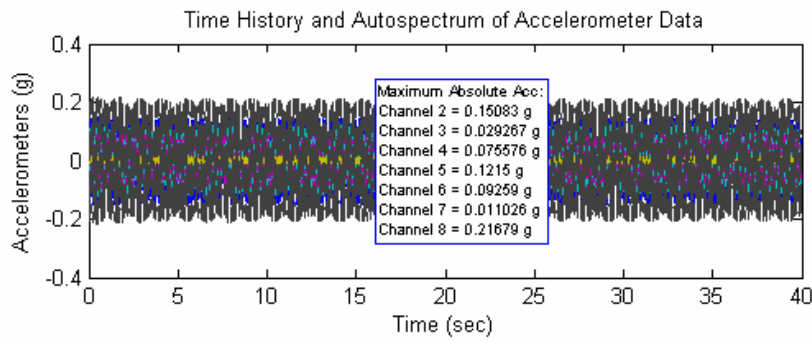
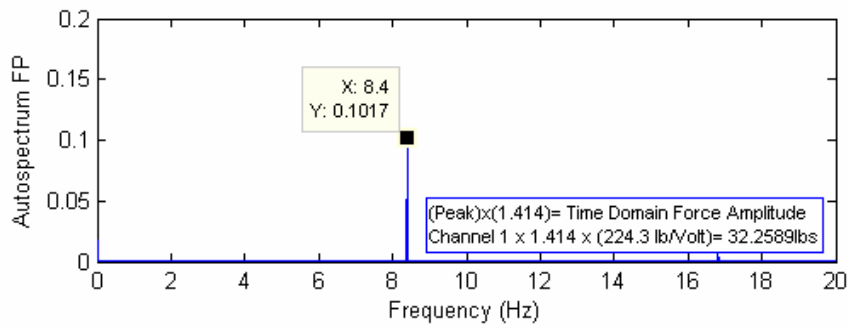
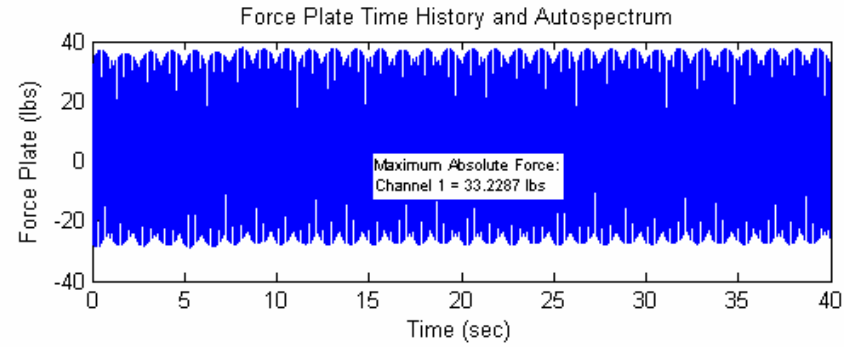
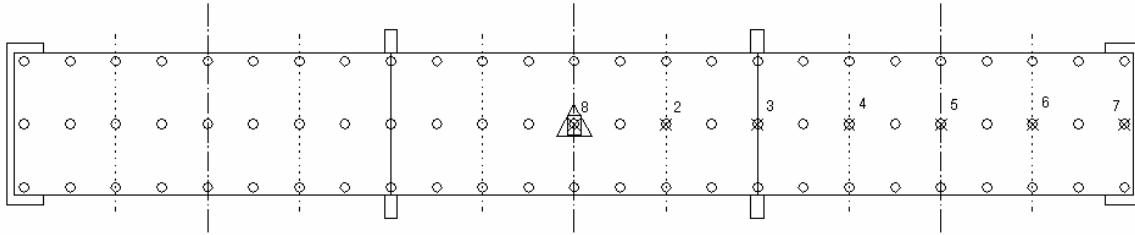


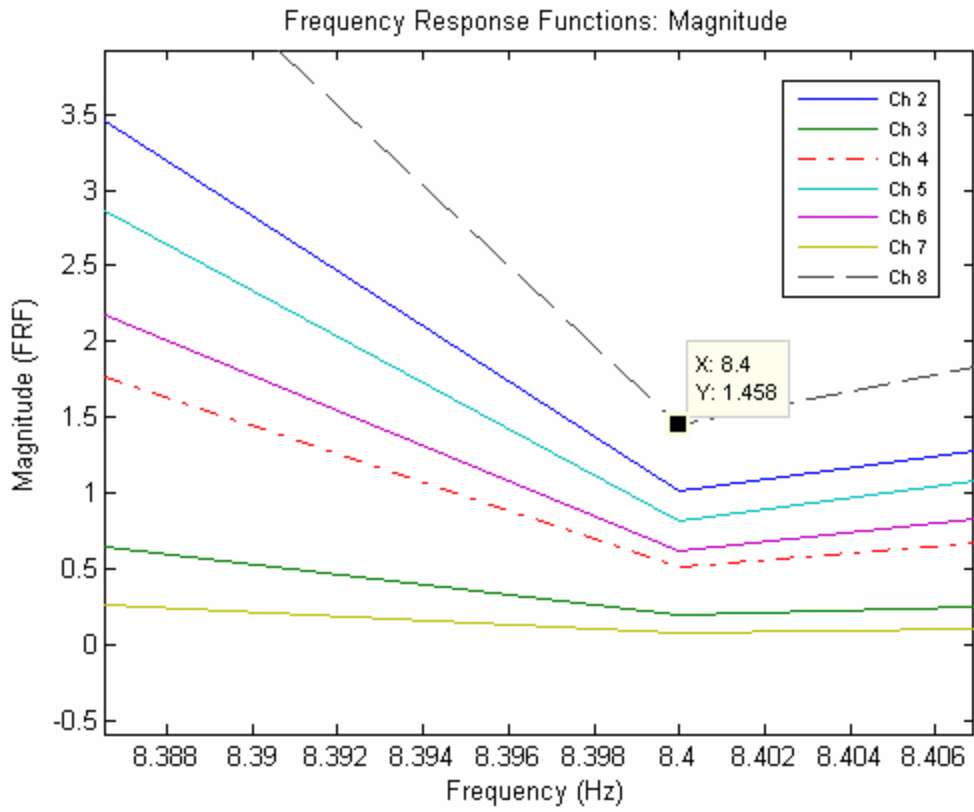
Time History and Autospectrum of Accelerometer Data



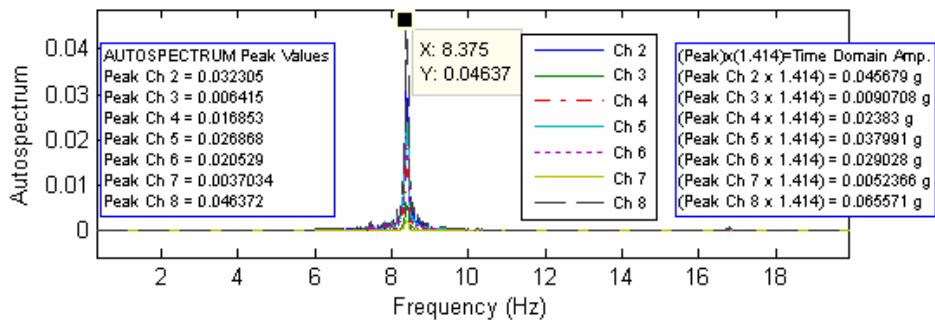
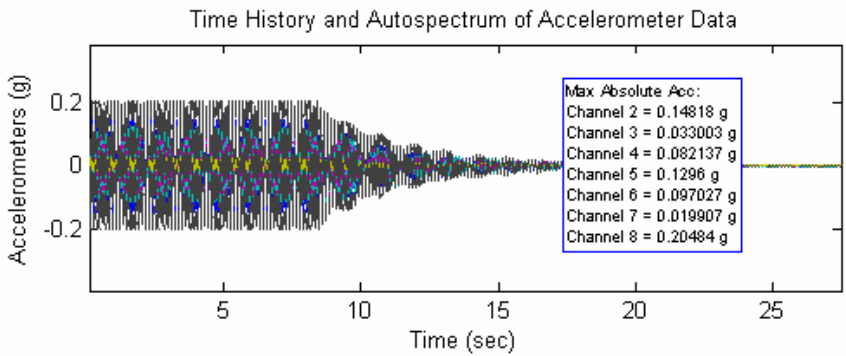
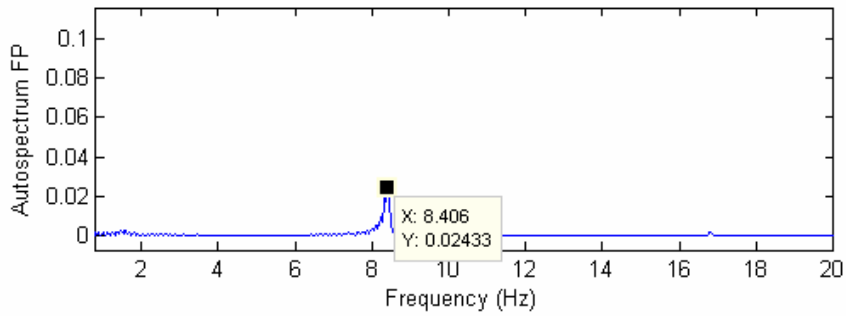
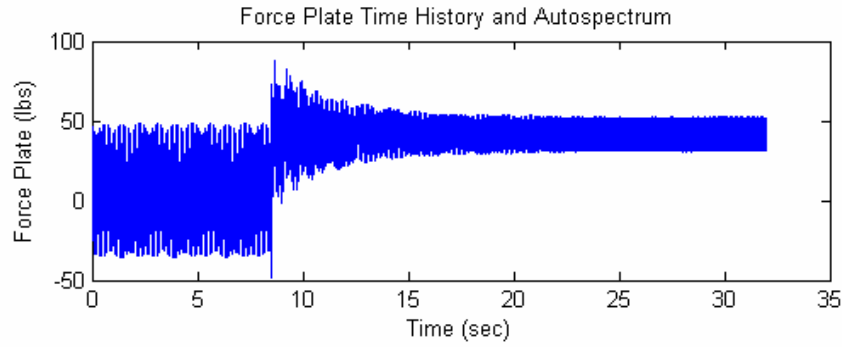
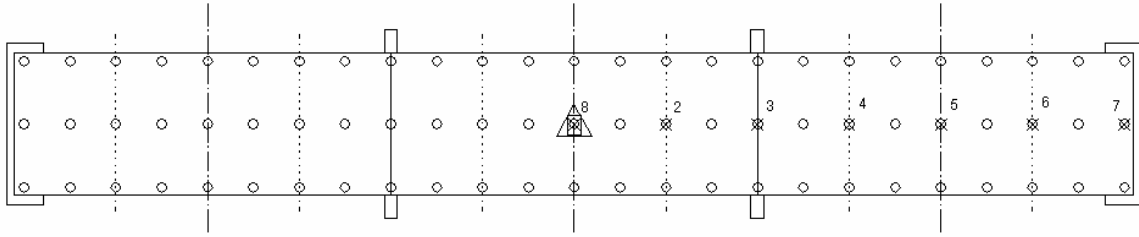


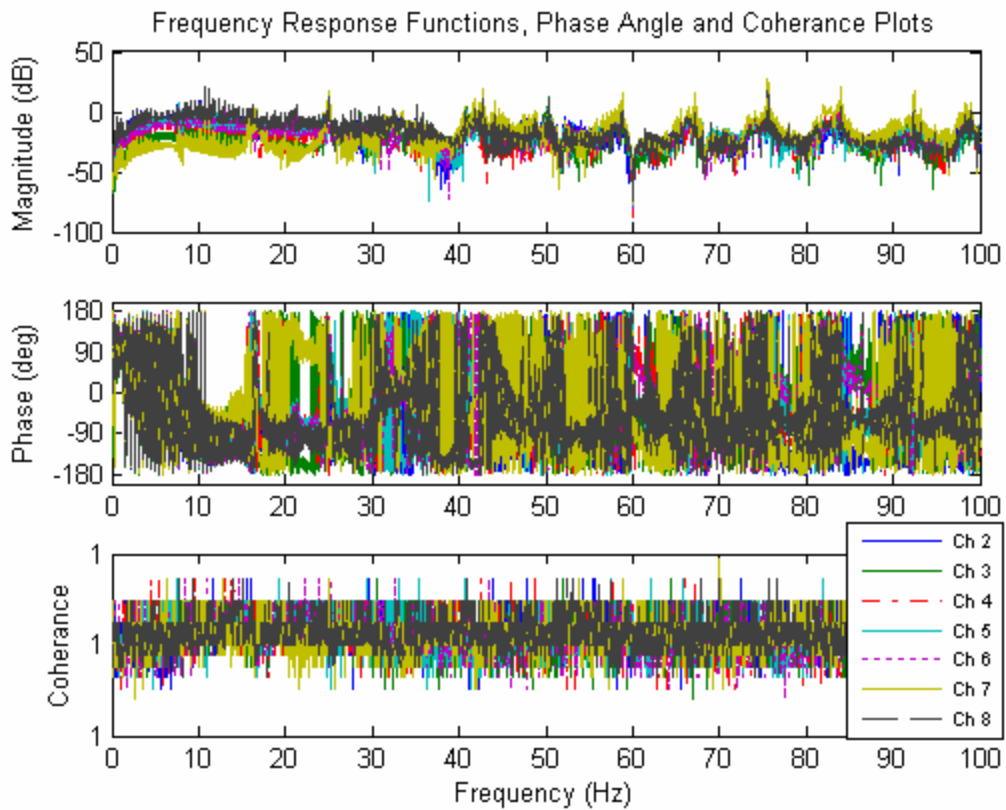
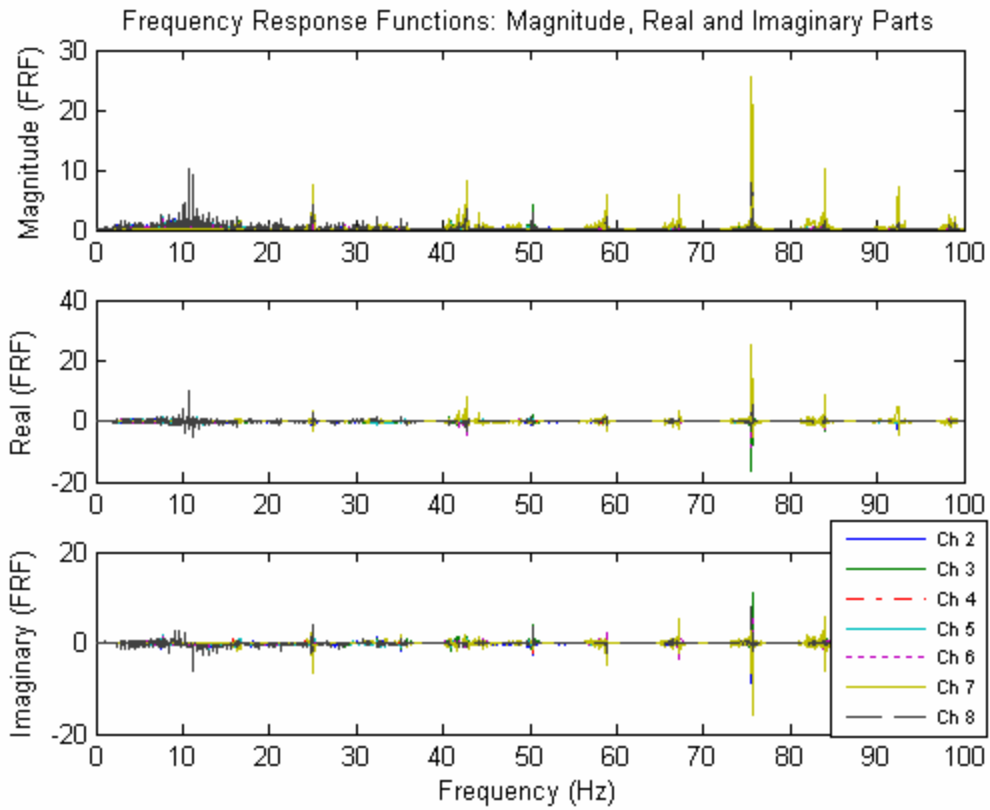
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 19



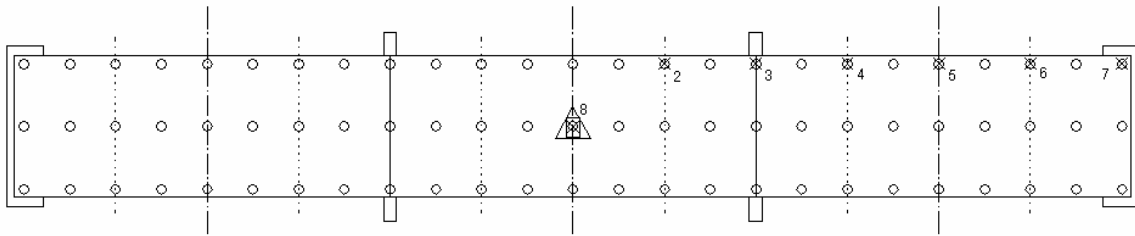


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 20

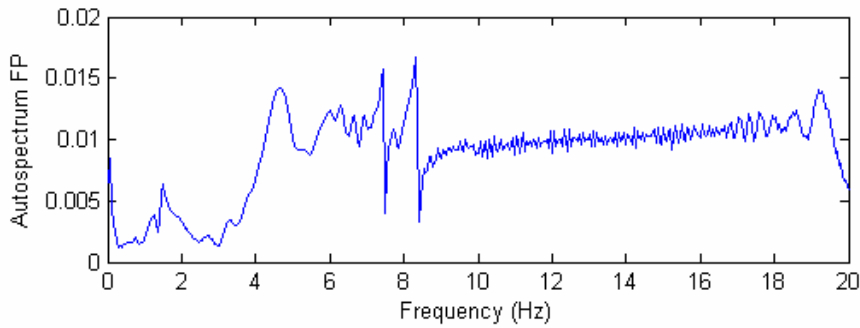
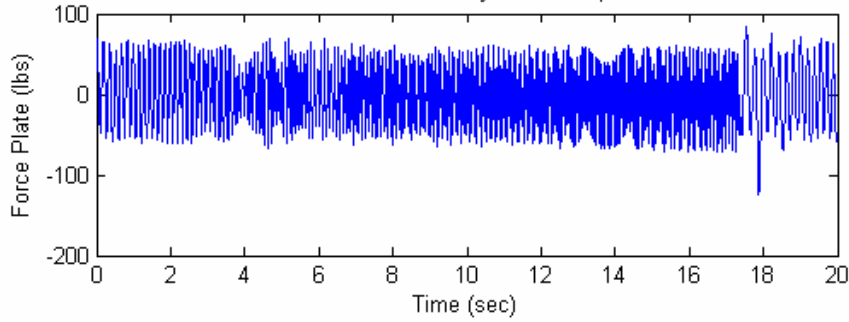




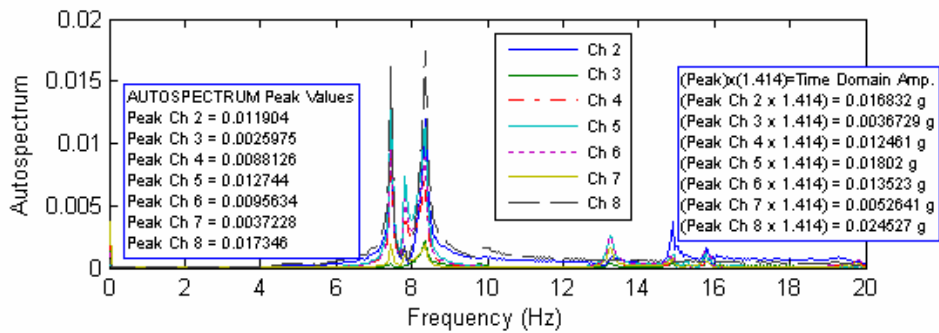
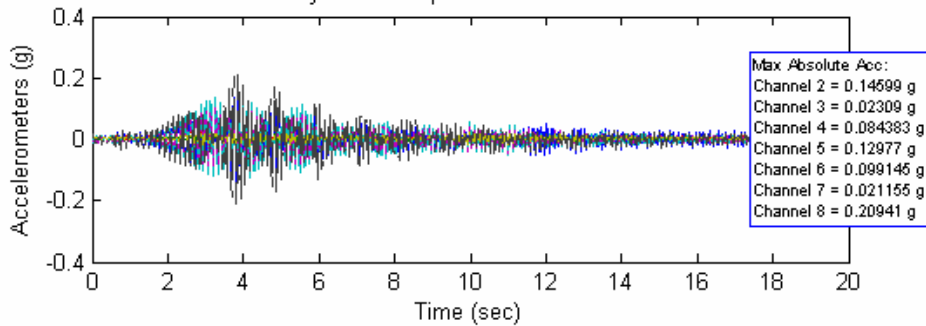
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 21

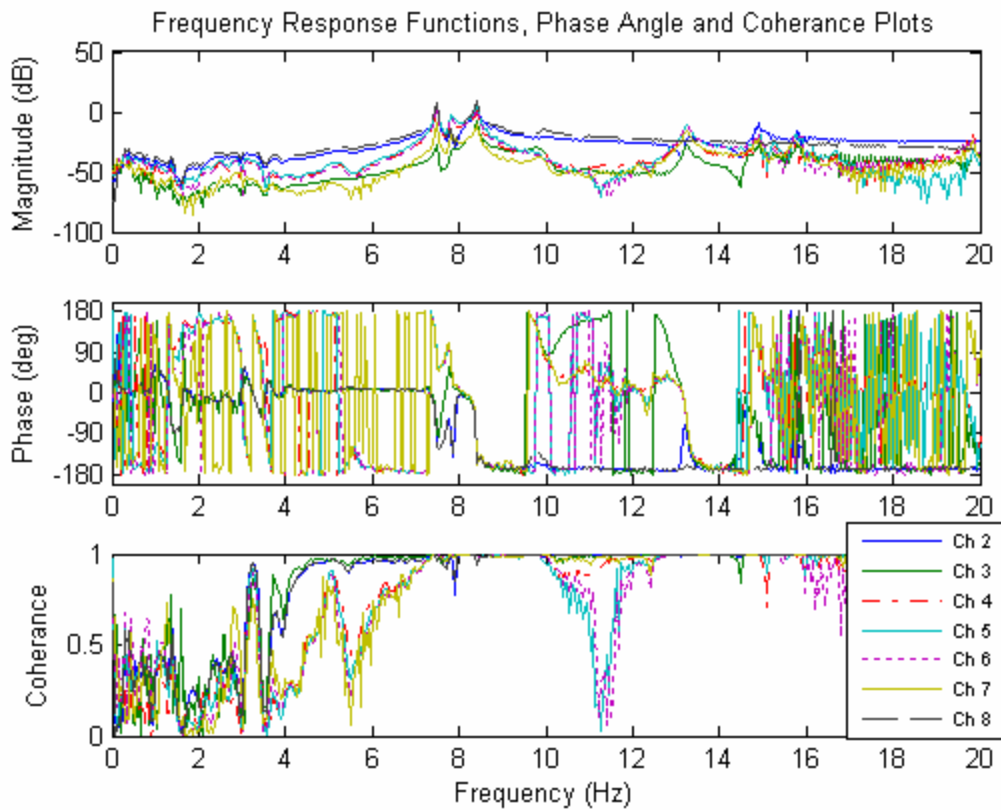
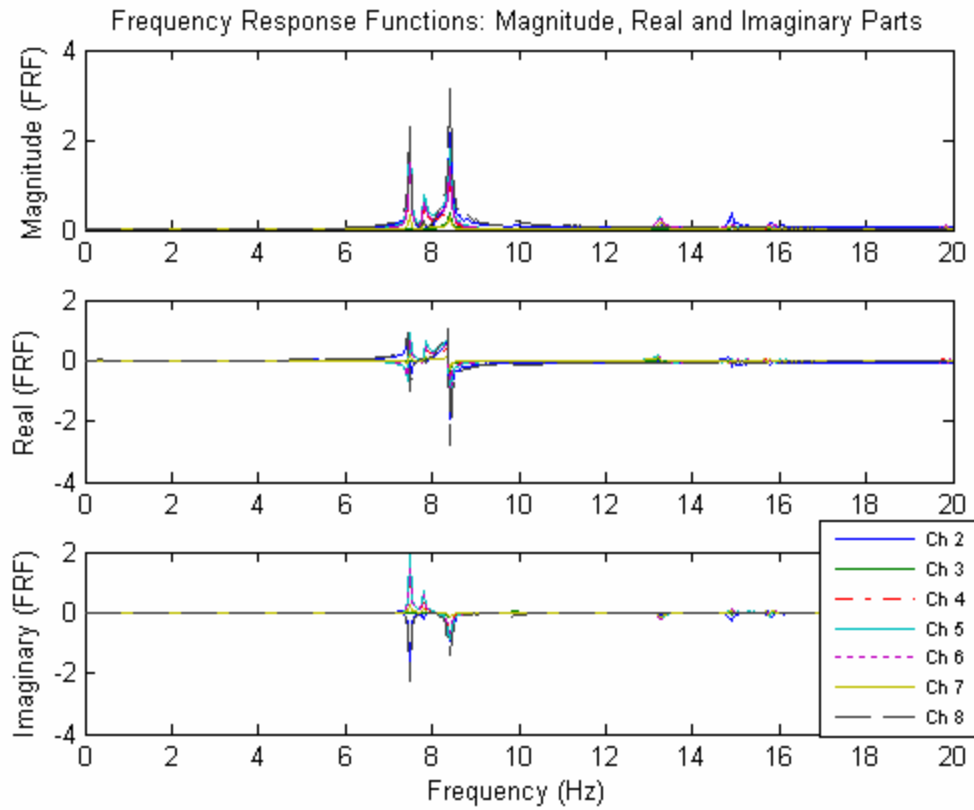


Force Plate Time History and Autospectrum

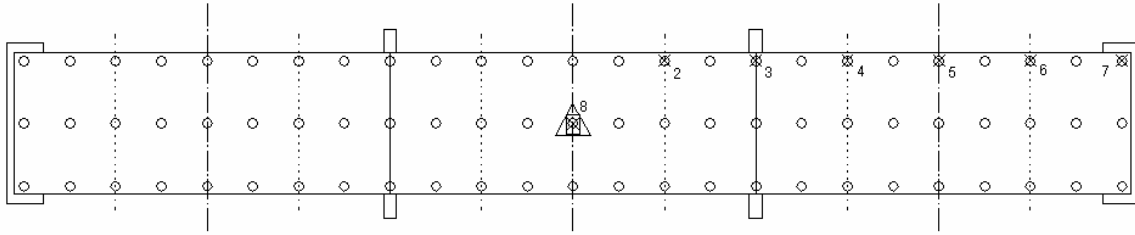


Time History and Autospectrum of Accelerometer Data

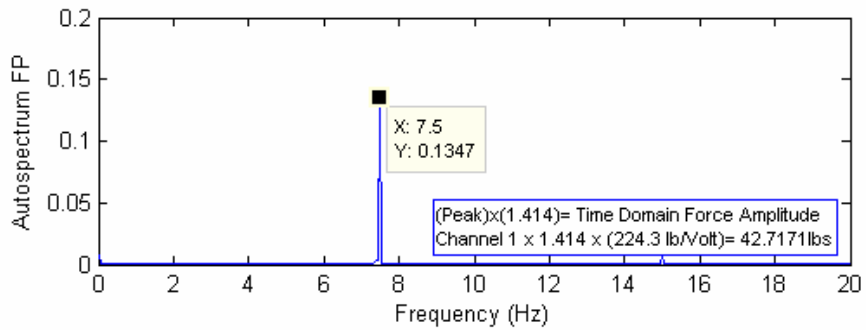
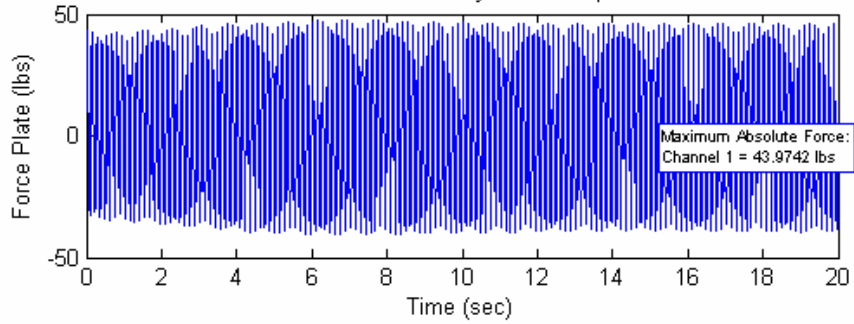




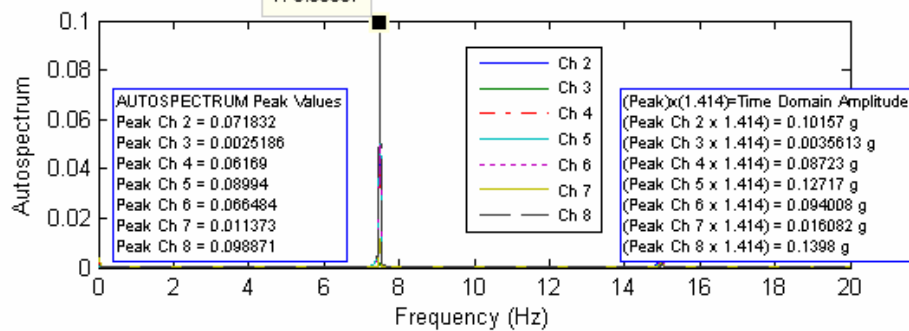
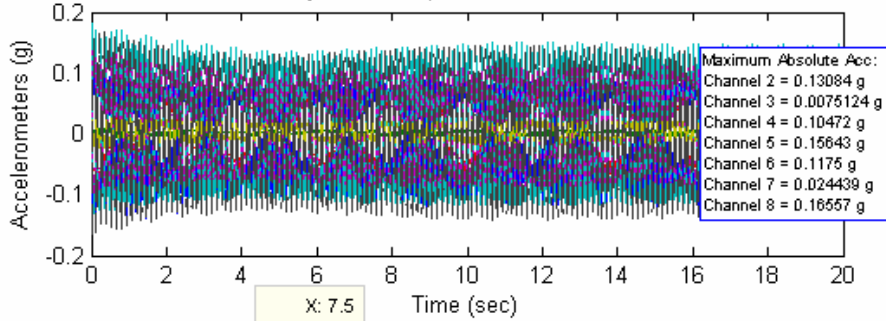
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 22

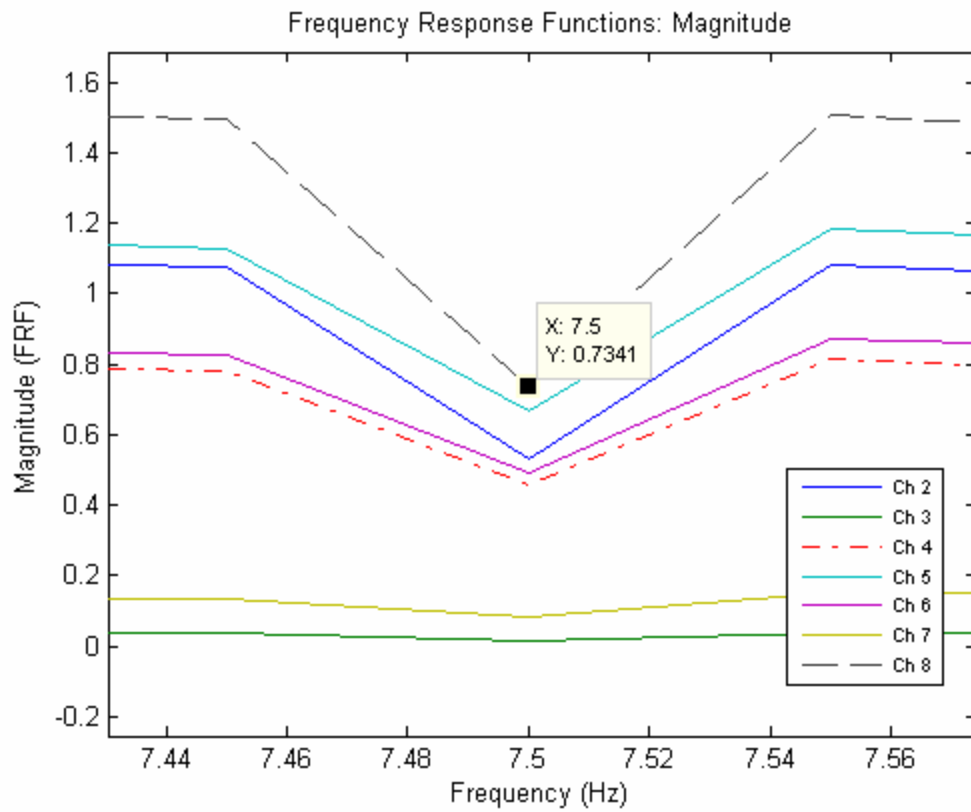


Force Plate Time History and Autospectrum

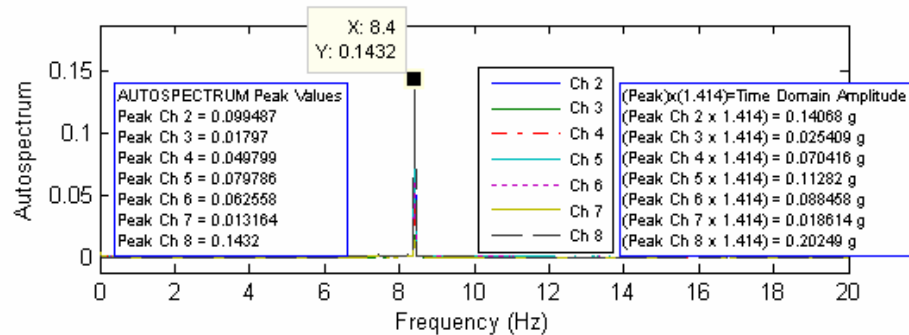
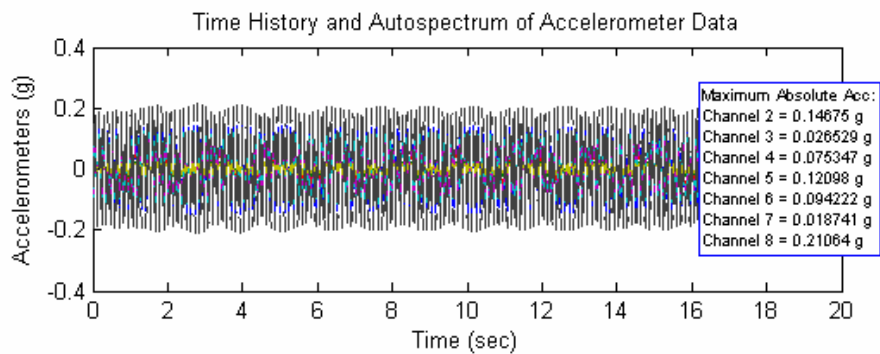
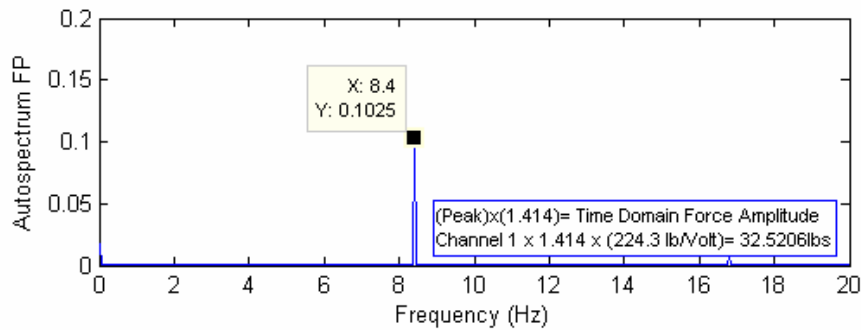
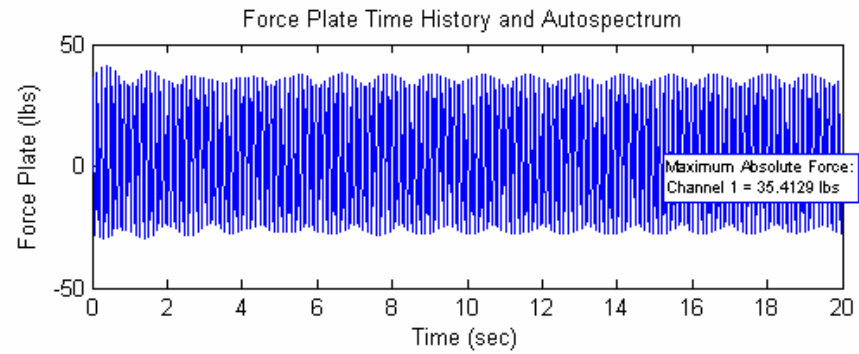
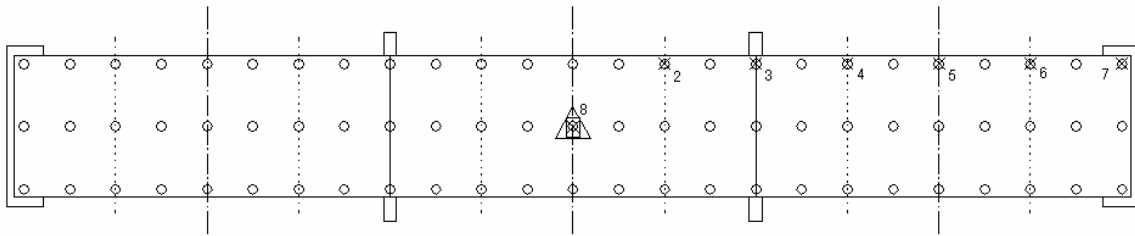


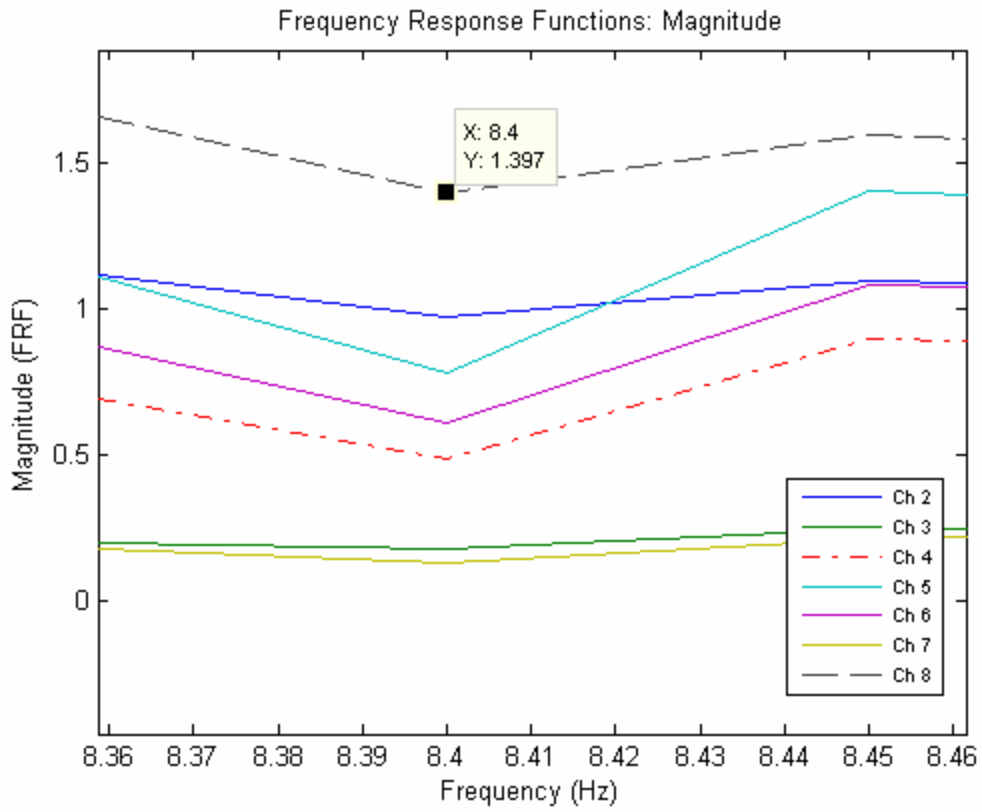
Time History and Autospectrum of Accelerometer Data



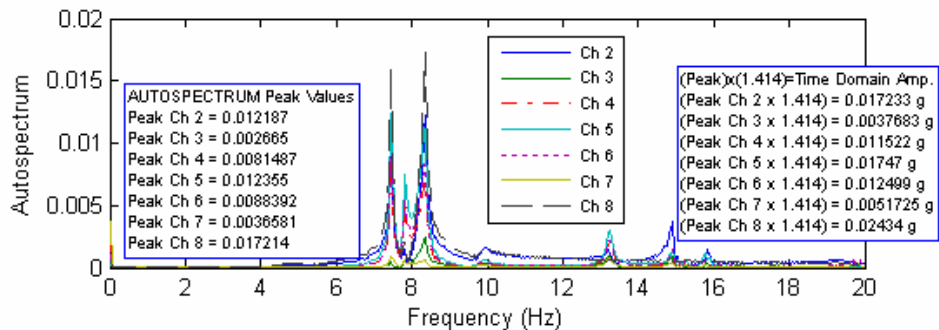
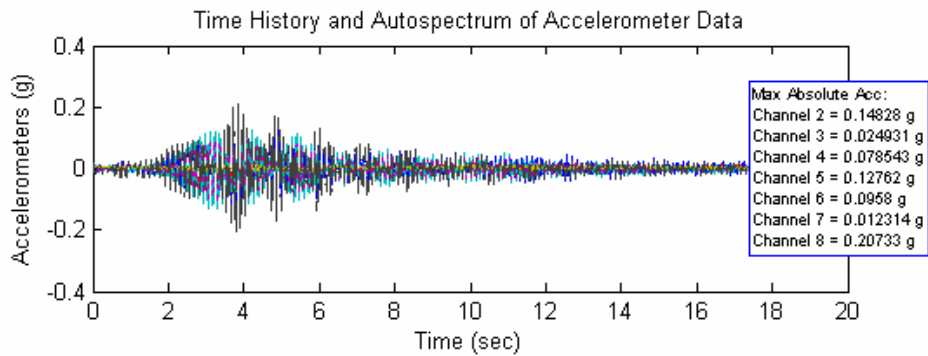
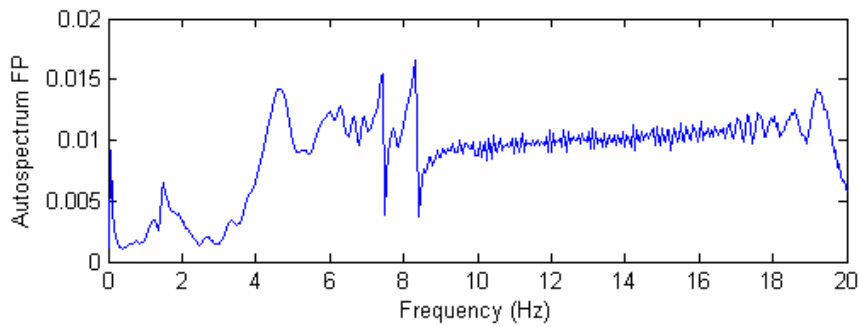
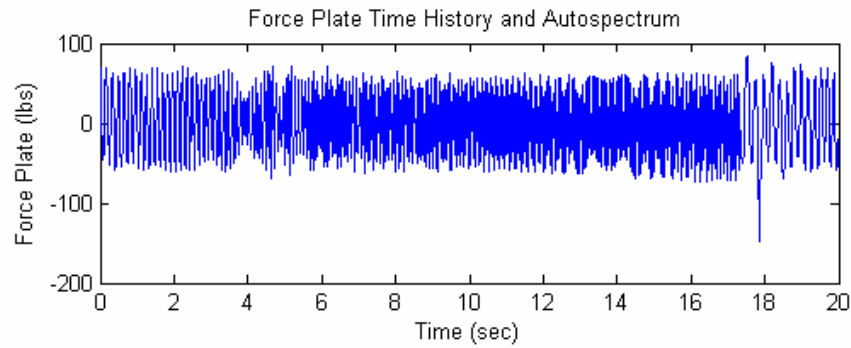
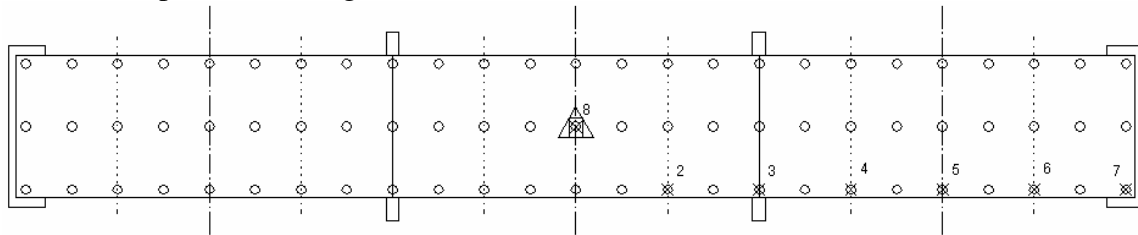


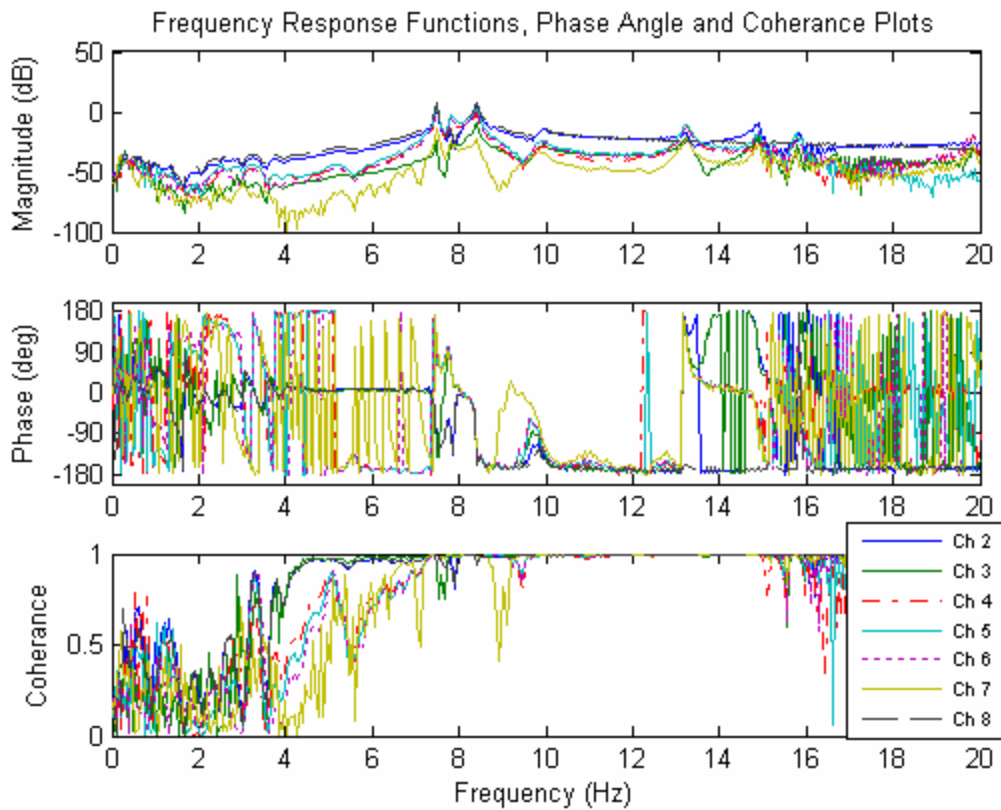
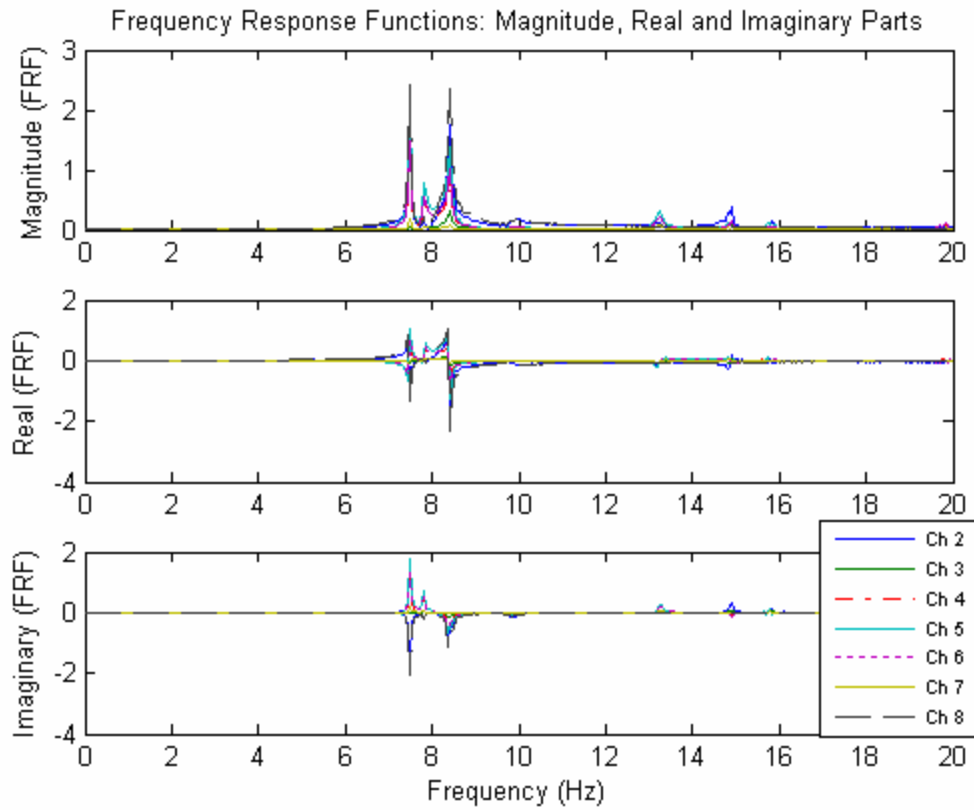
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 23



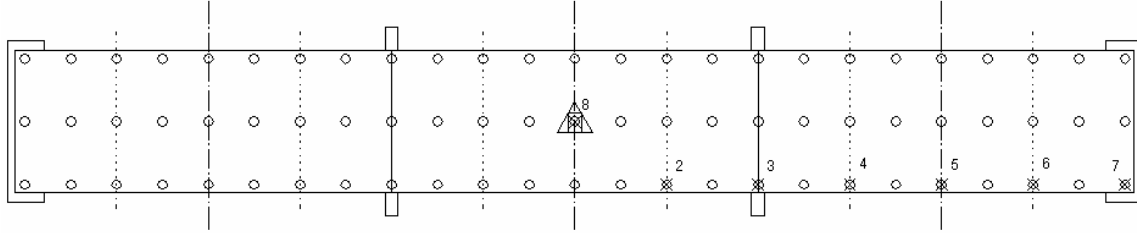


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 24

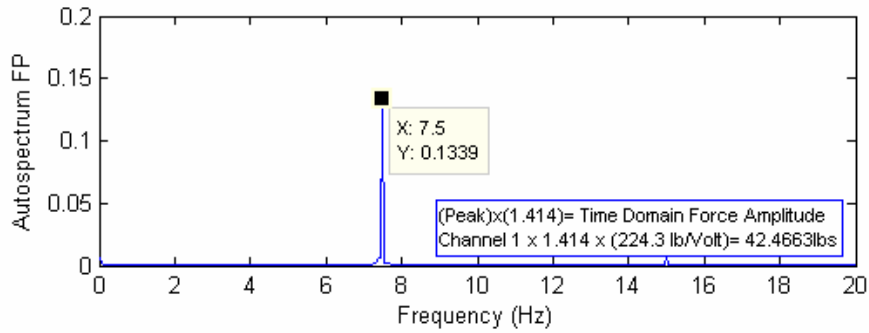
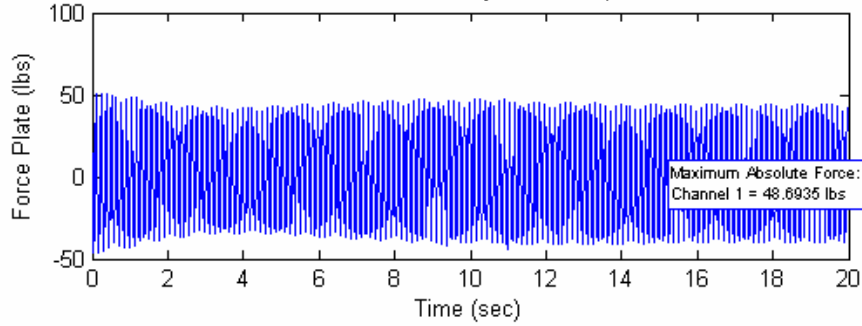




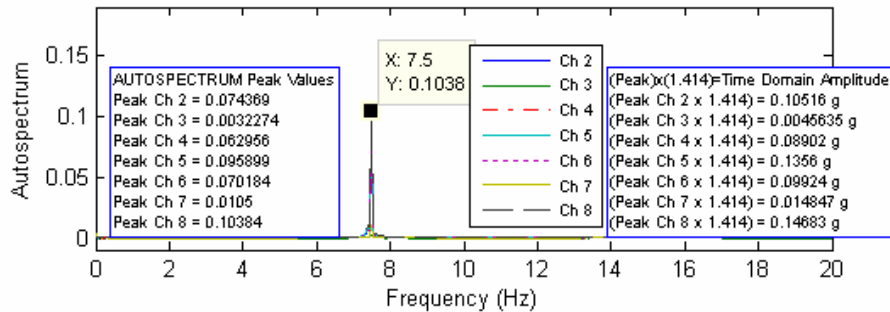
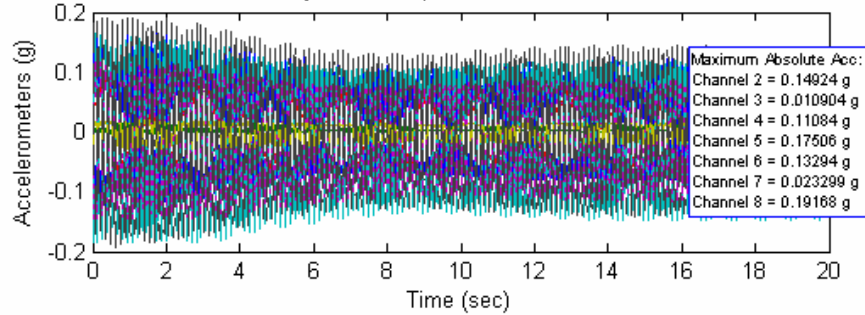
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 25

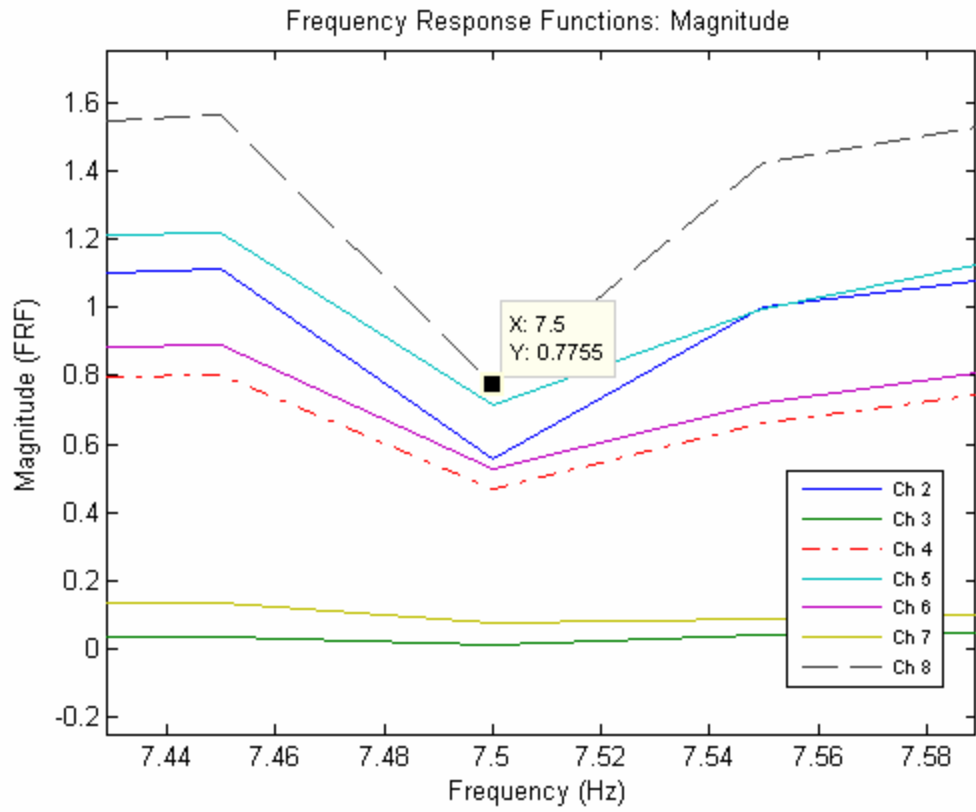


Force Plate Time History and Autospectrum

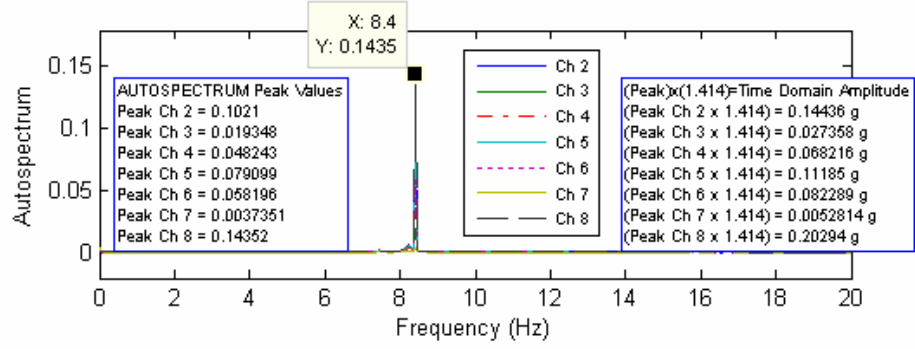
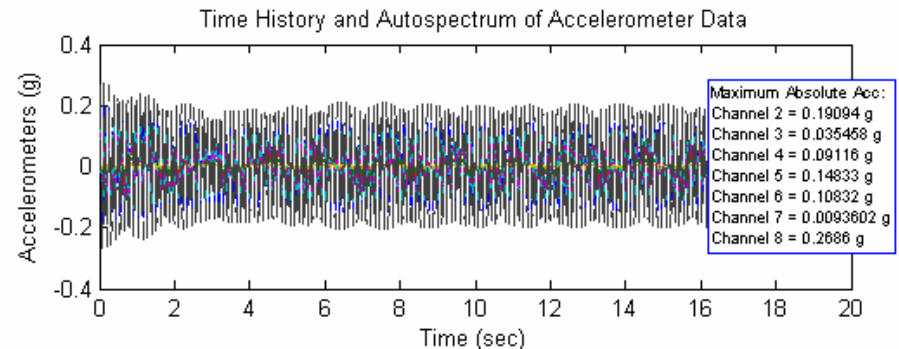
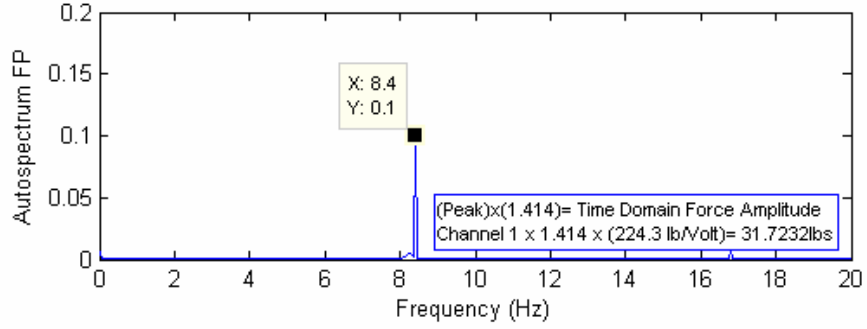
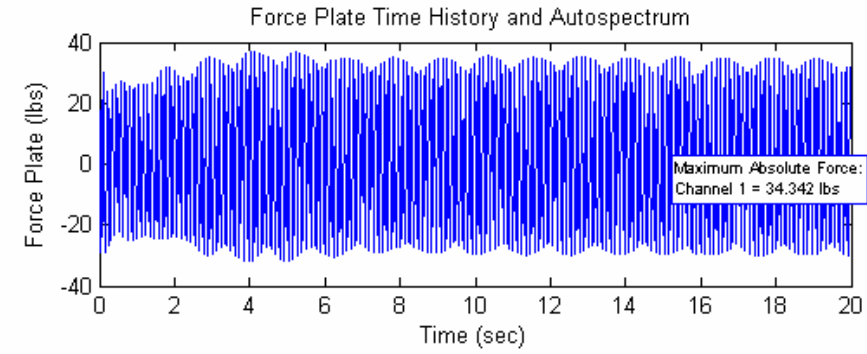
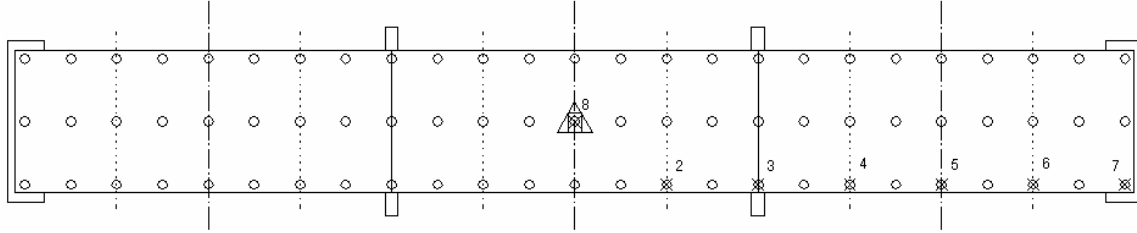


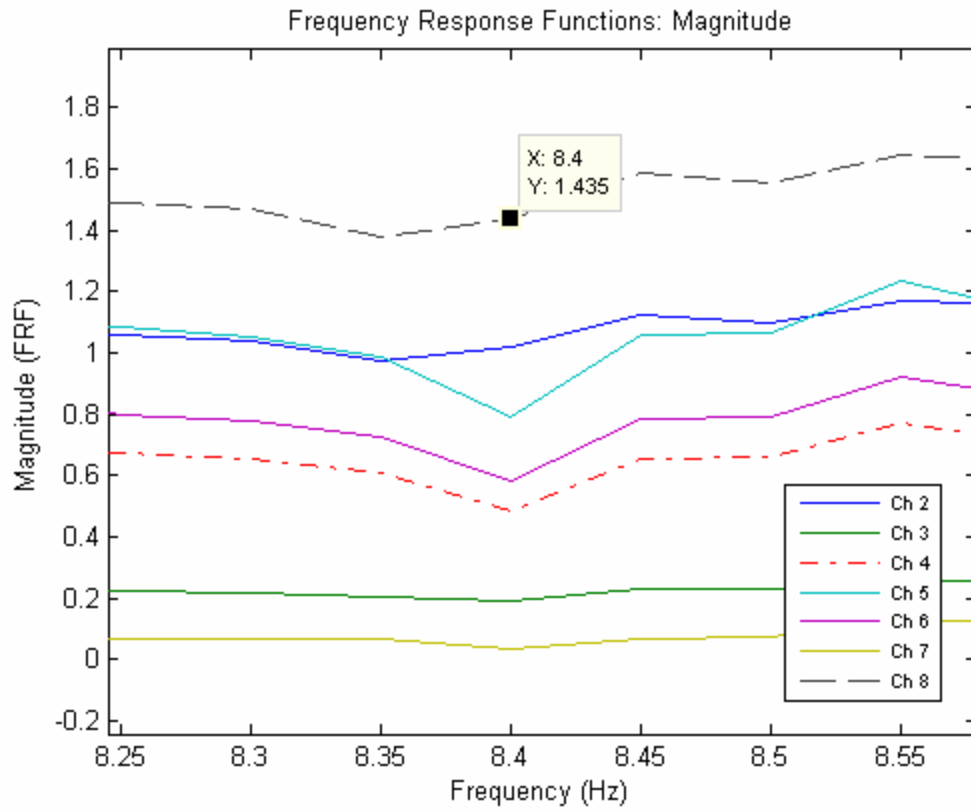
Time History and Autospectrum of Accelerometer Data



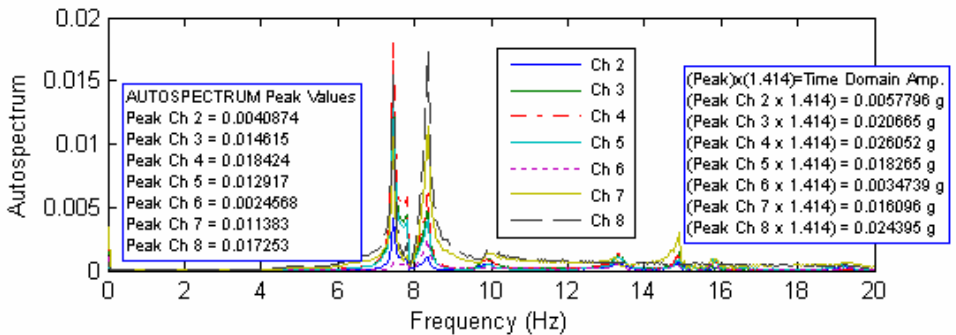
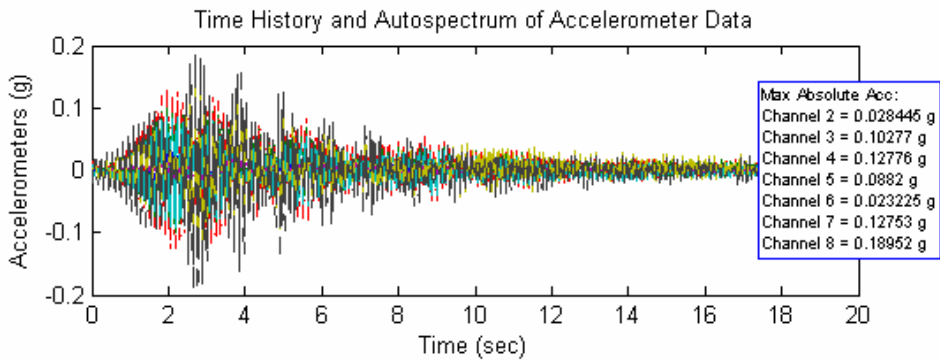
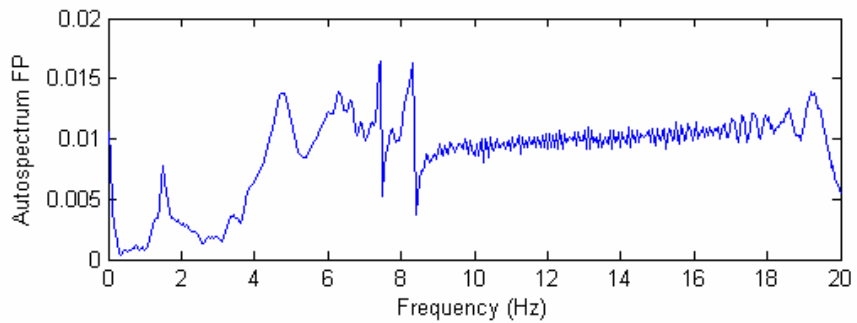
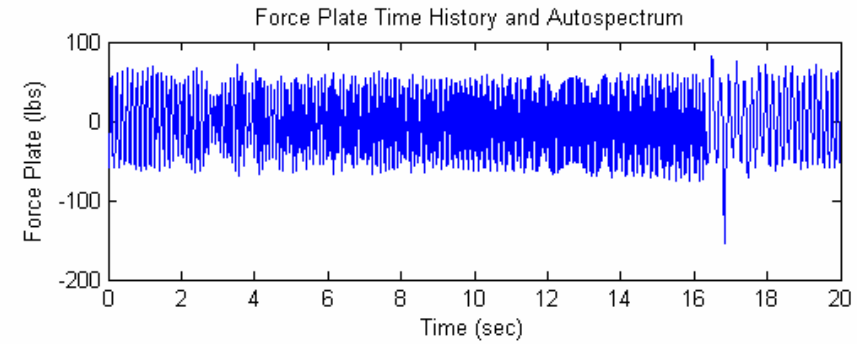
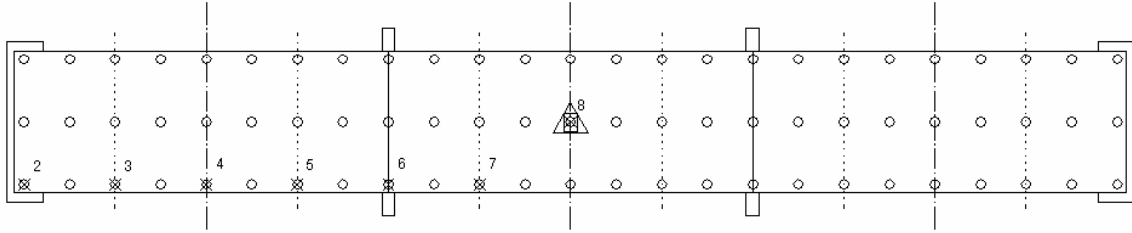


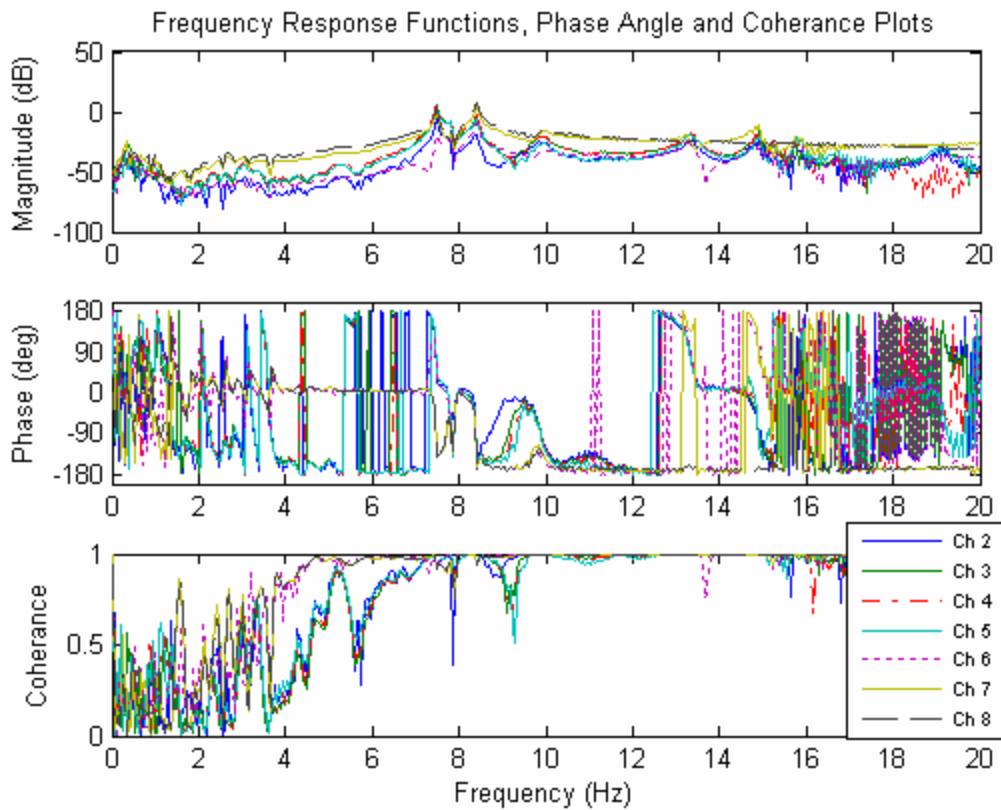
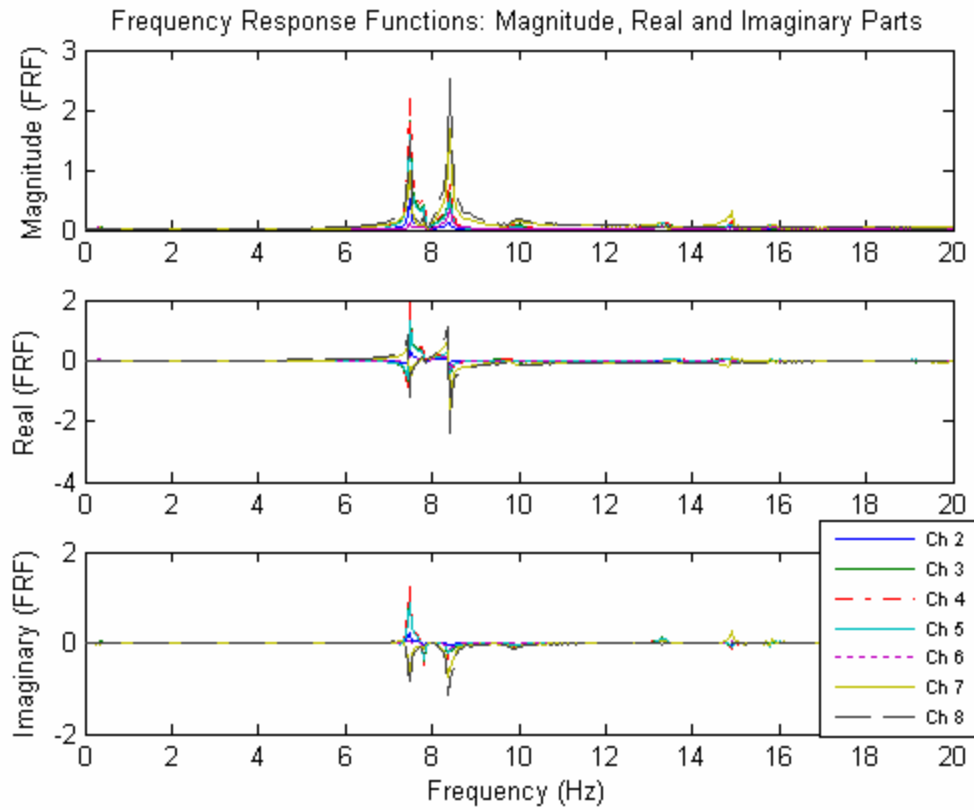
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 26



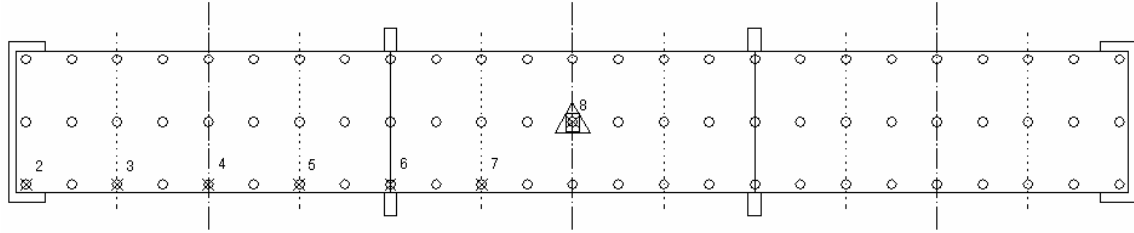


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 27

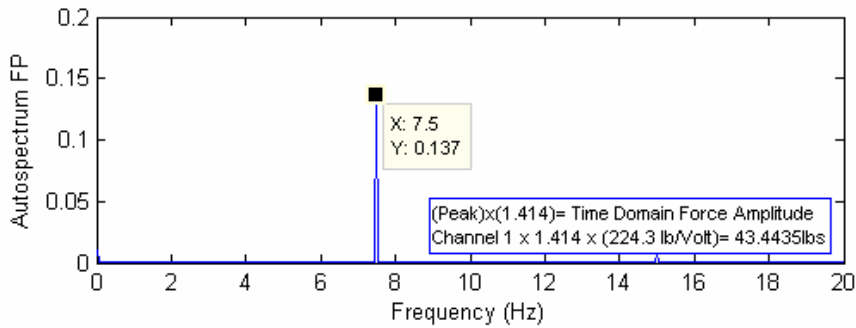
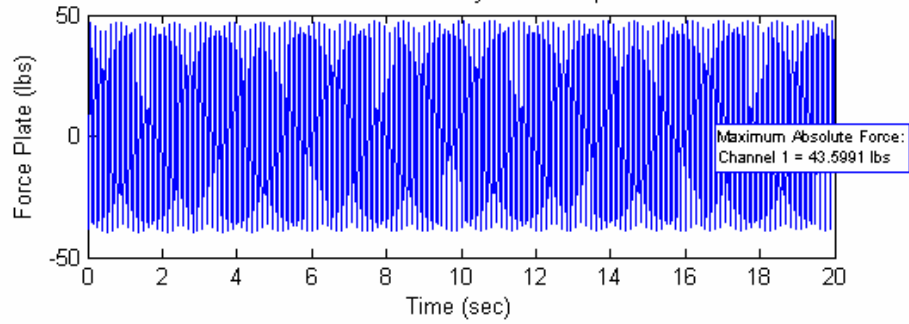




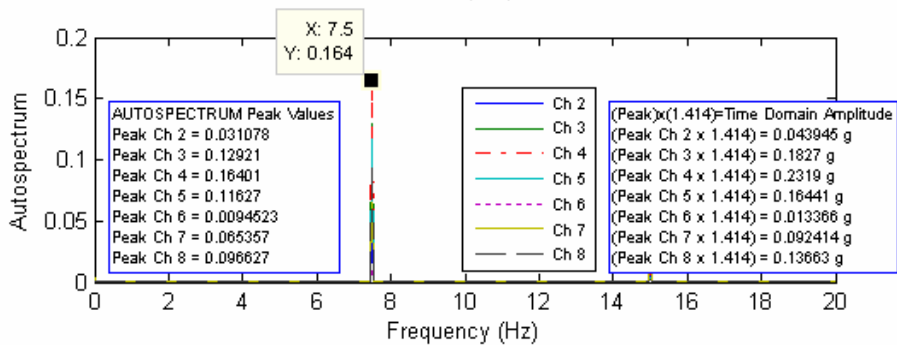
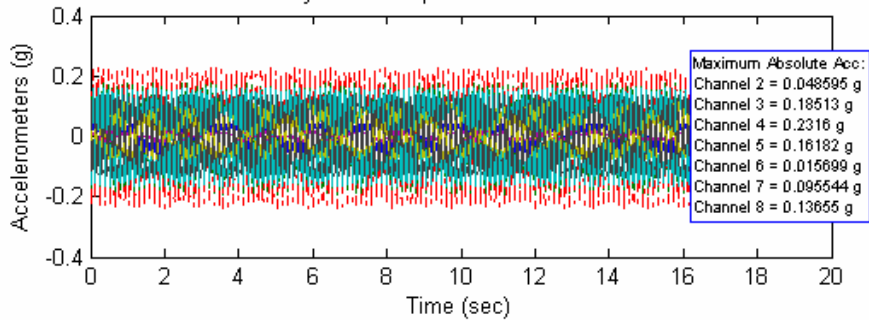
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 28

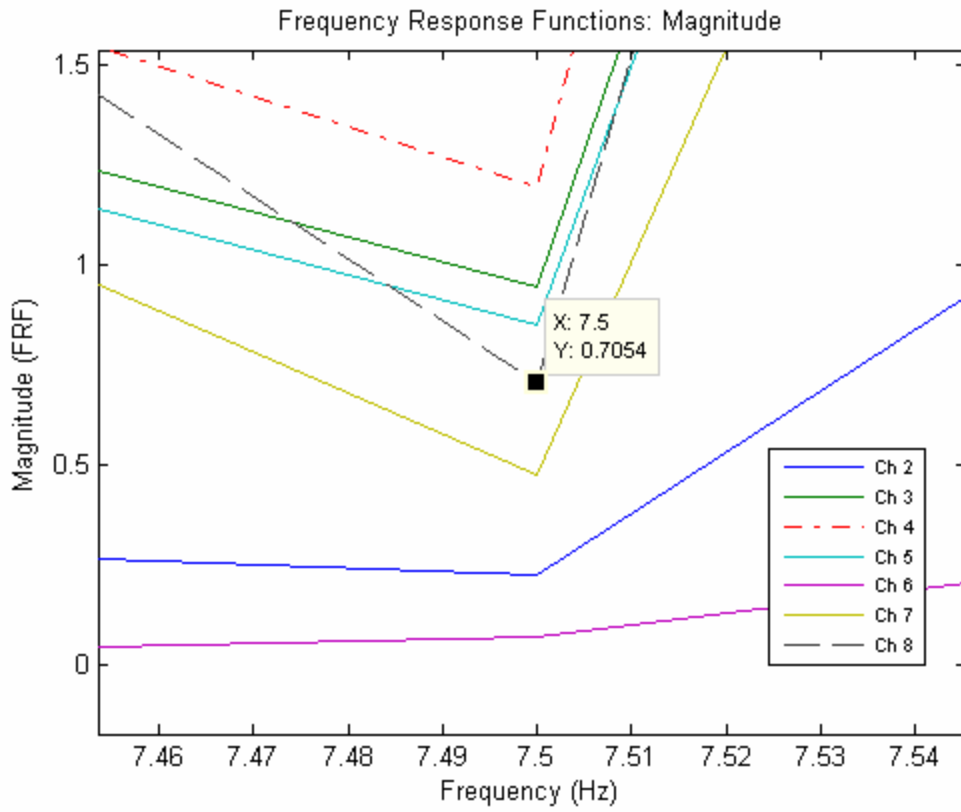


Force Plate Time History and Autospectrum

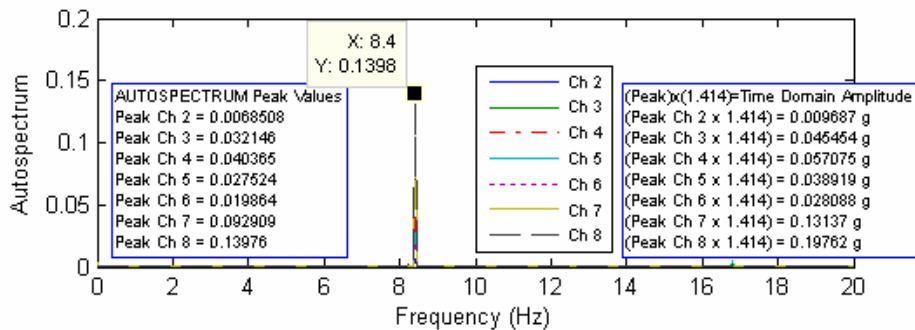
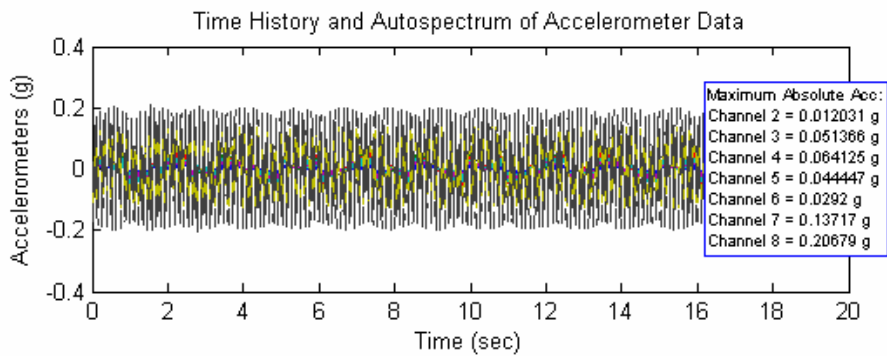
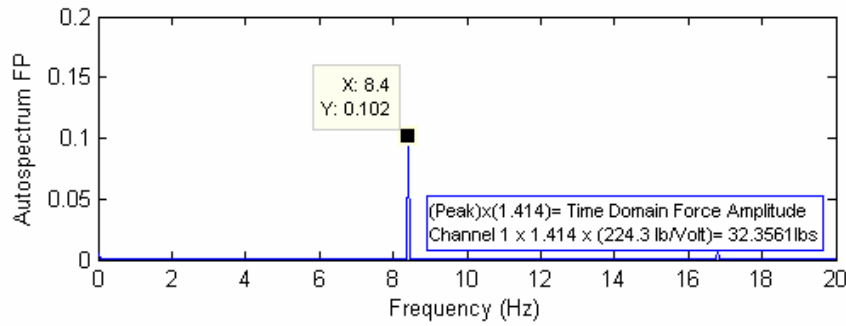
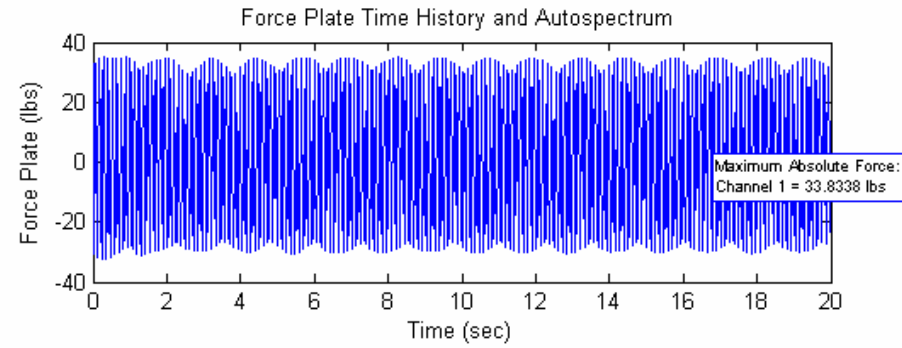
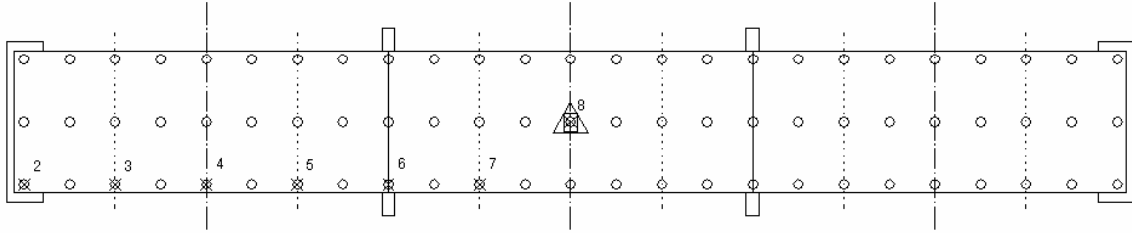


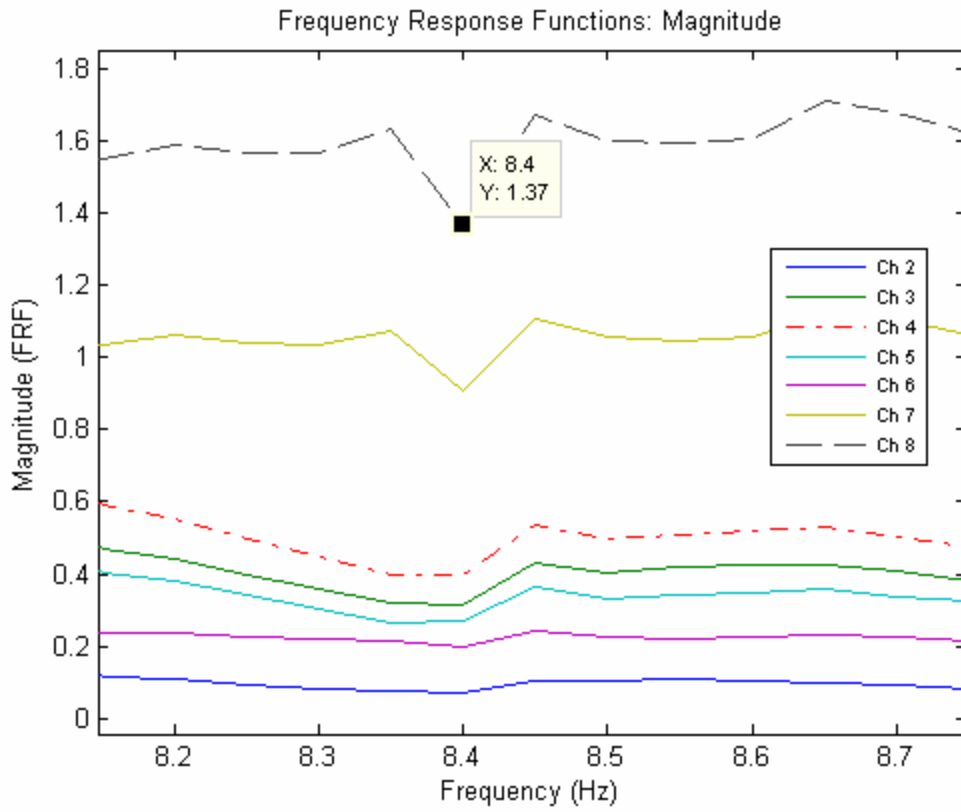
Time History and Autospectrum of Accelerometer Data



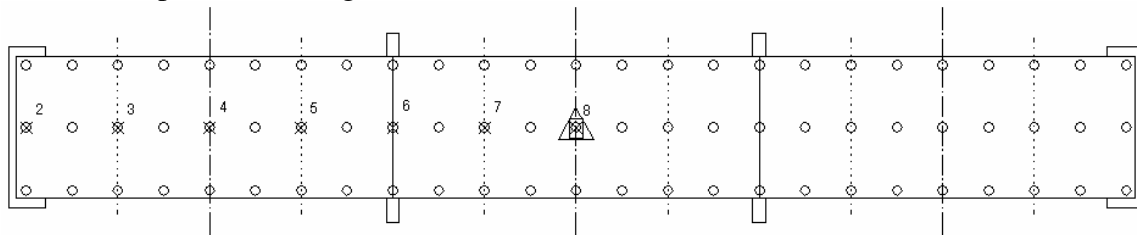


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 29

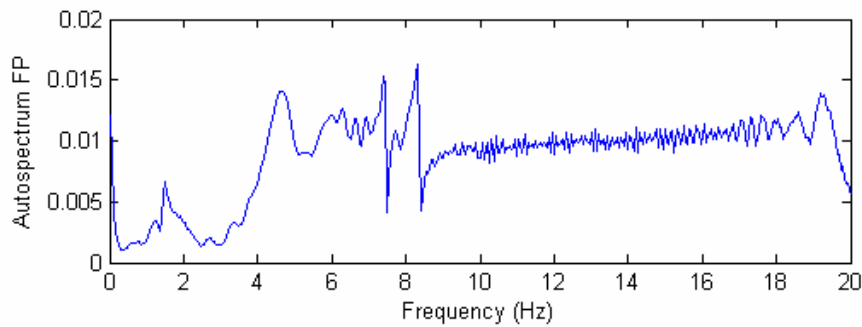
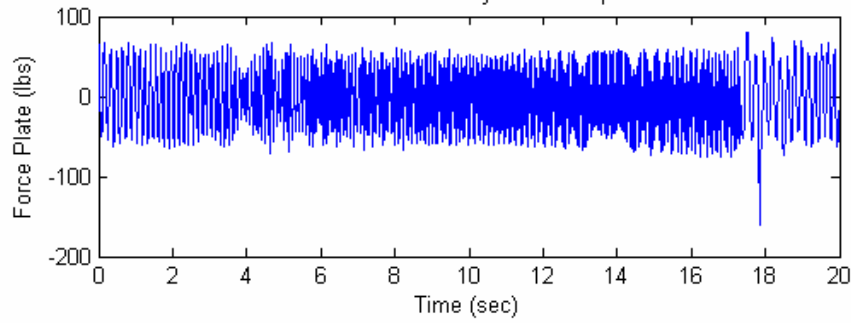




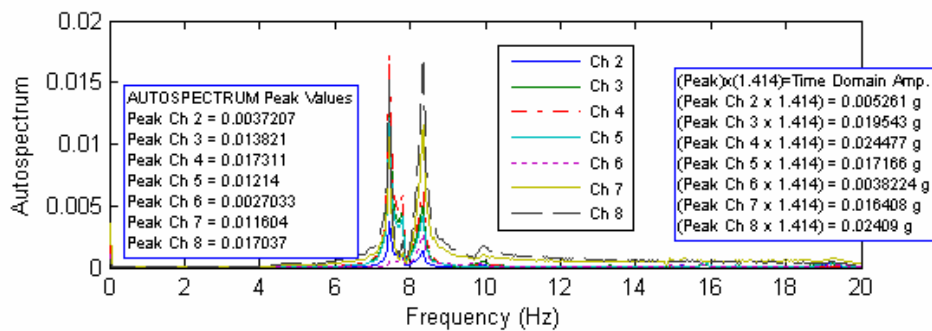
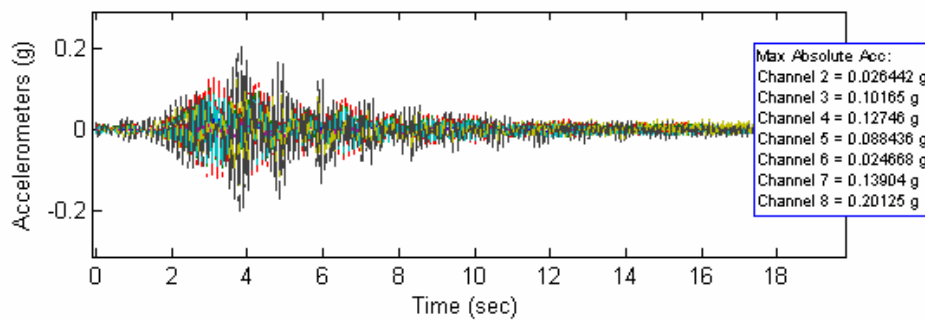
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 30

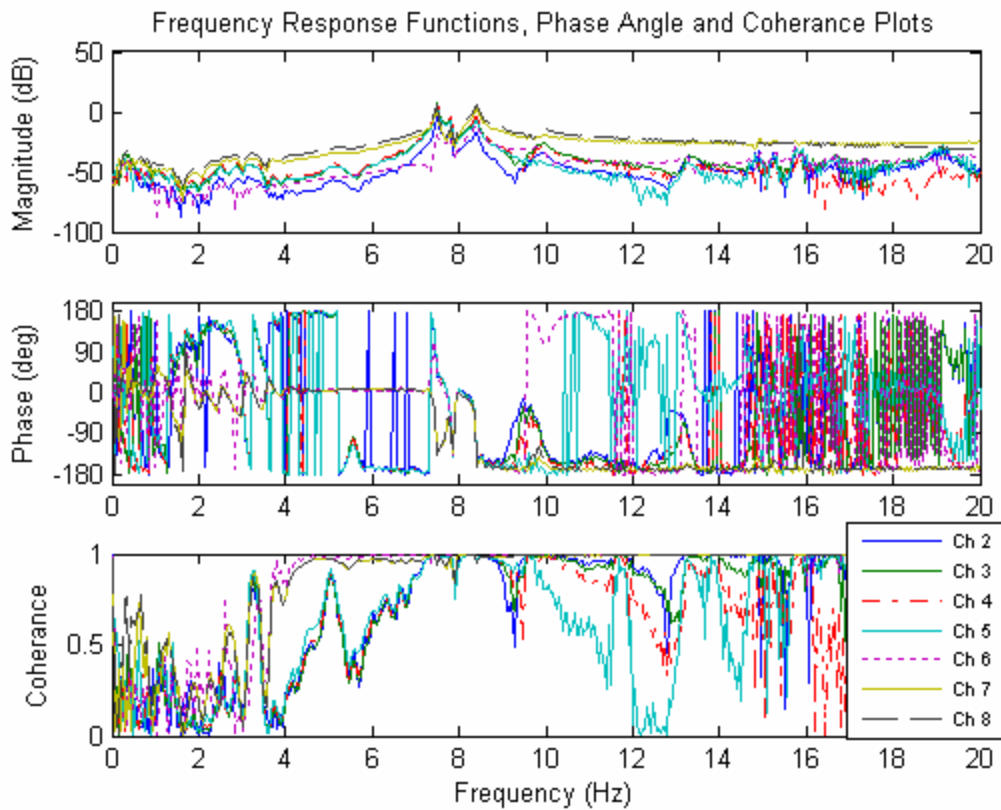
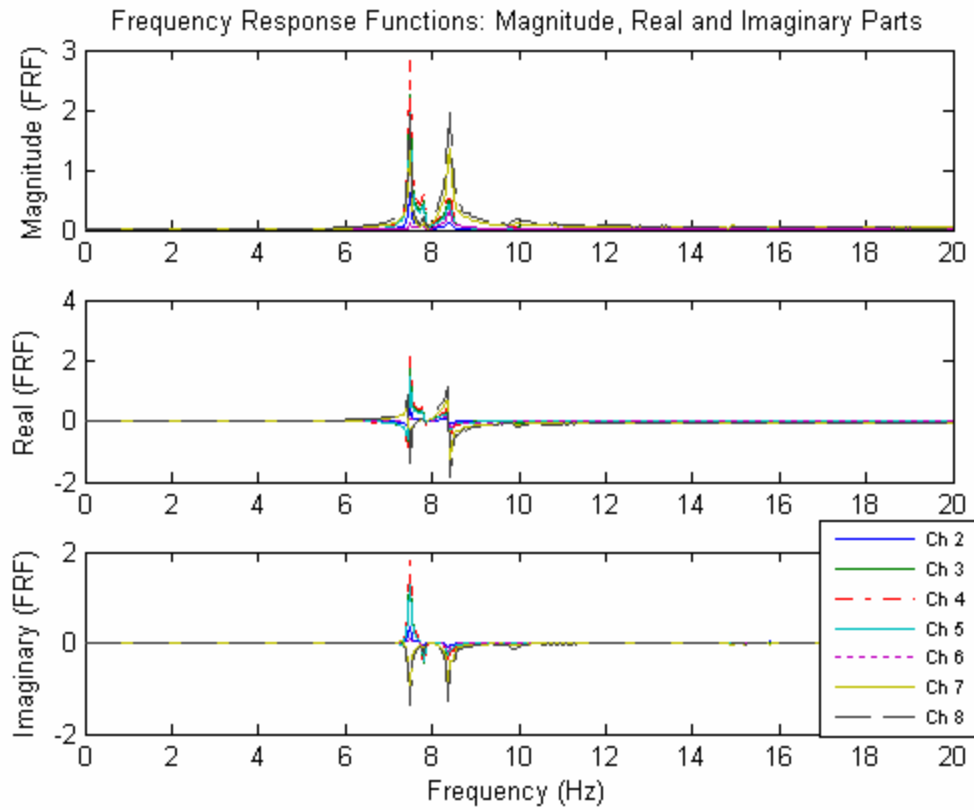


Force Plate Time History and Autospectrum

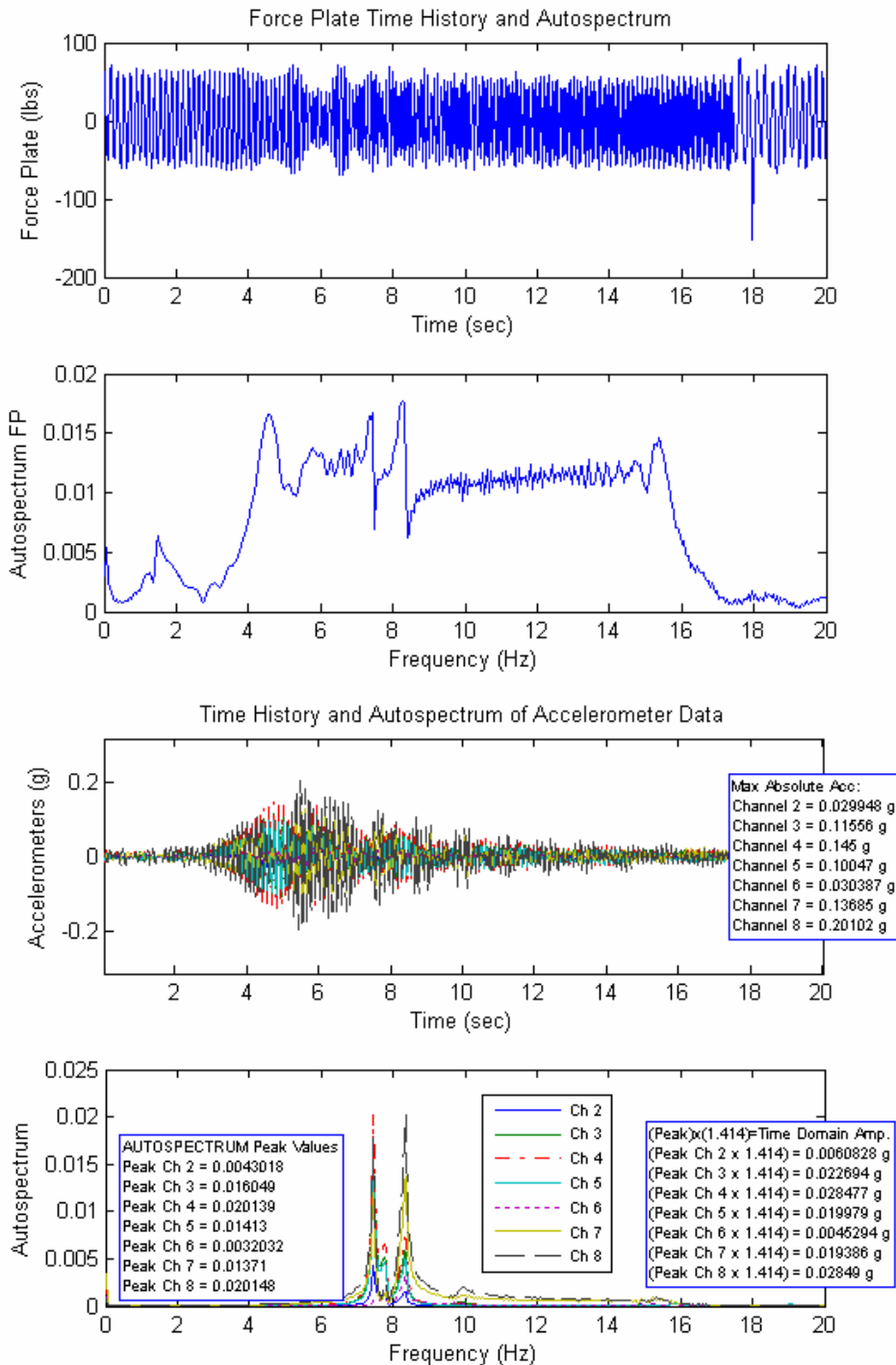
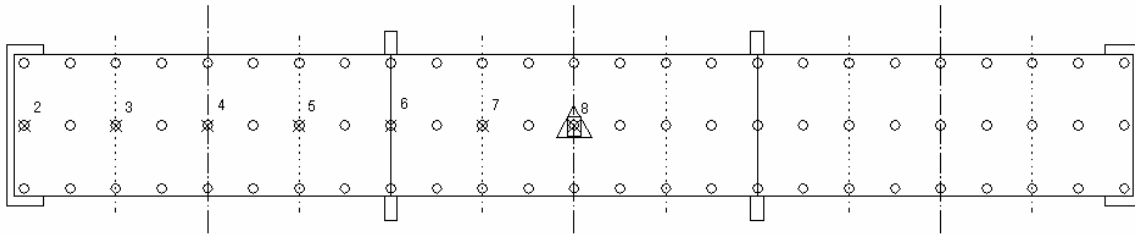


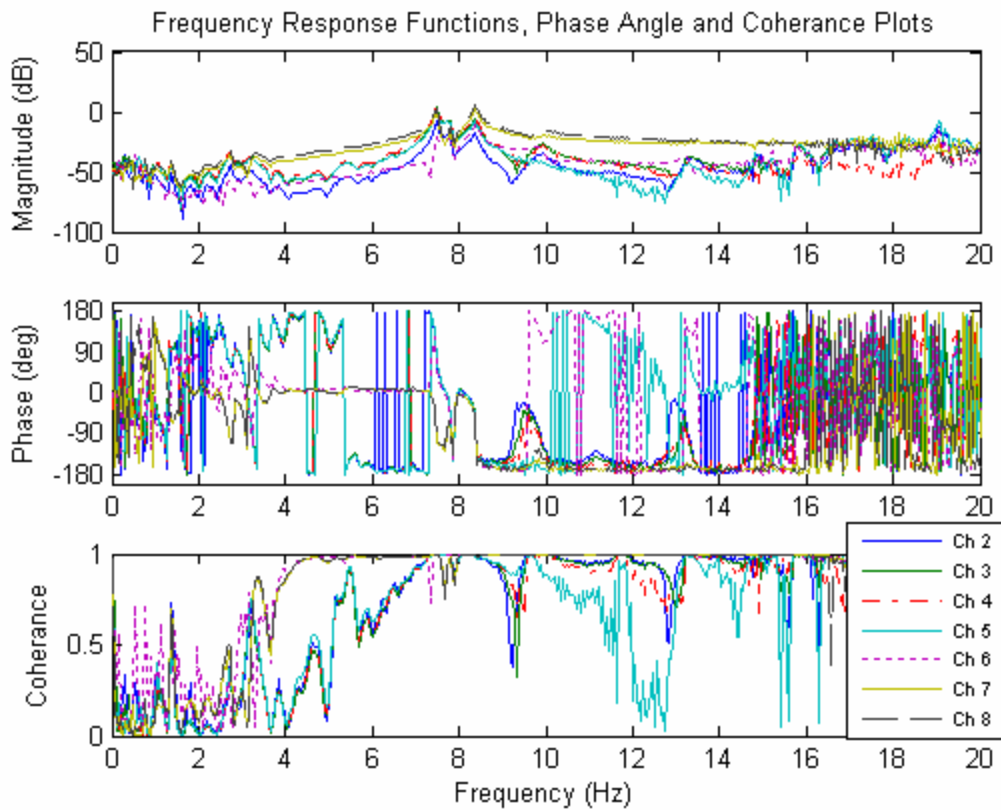
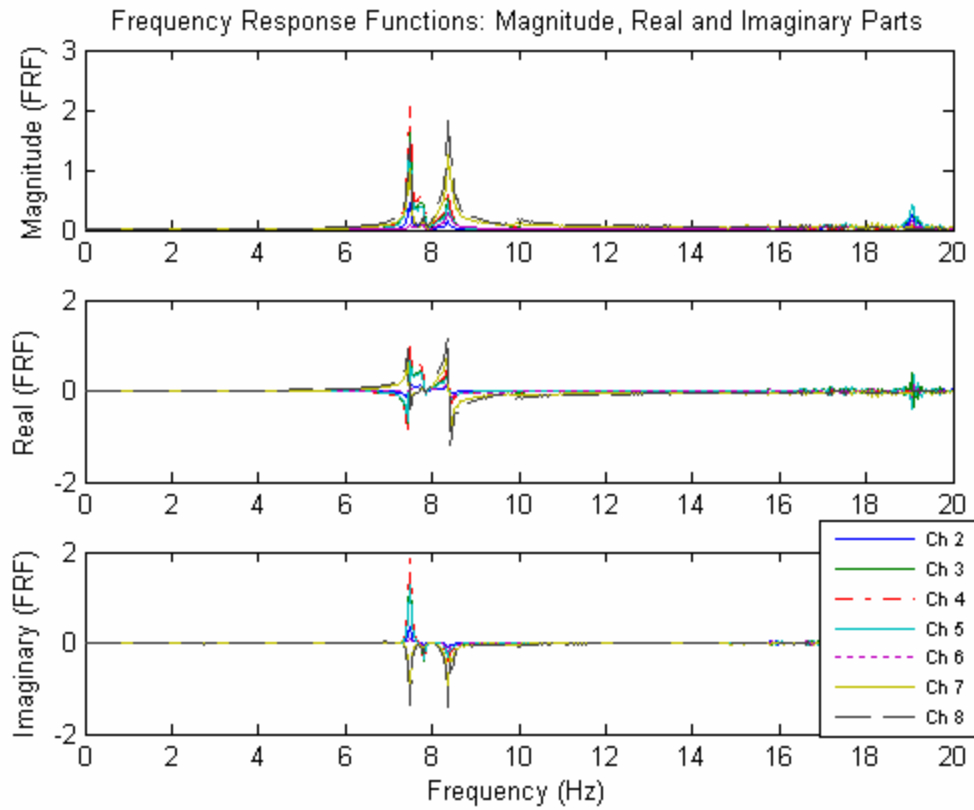
Time History and Autospectrum of Accelerometer Data



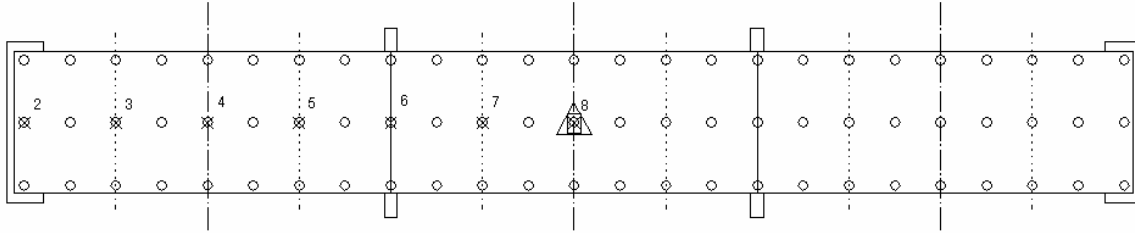


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 31

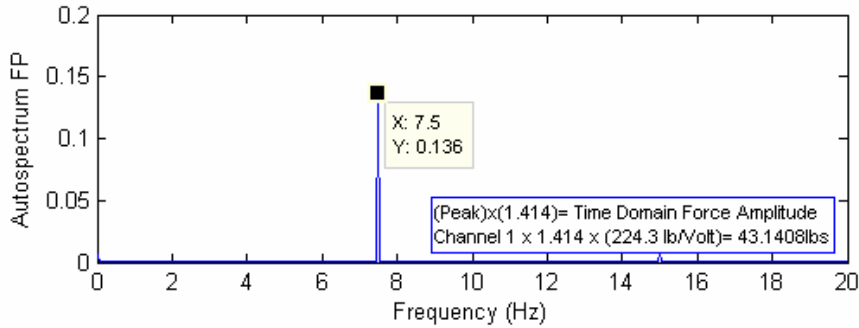
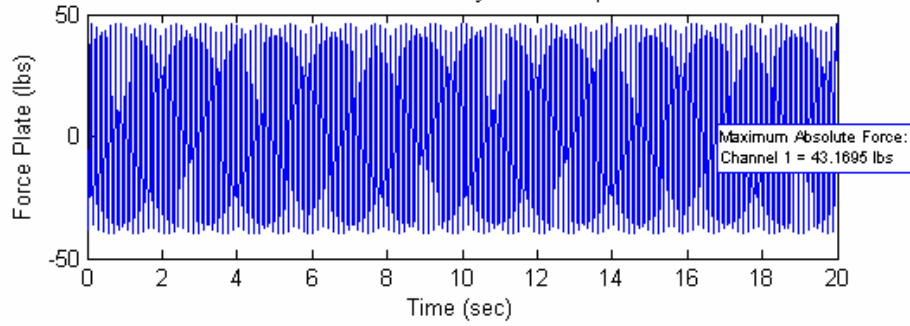




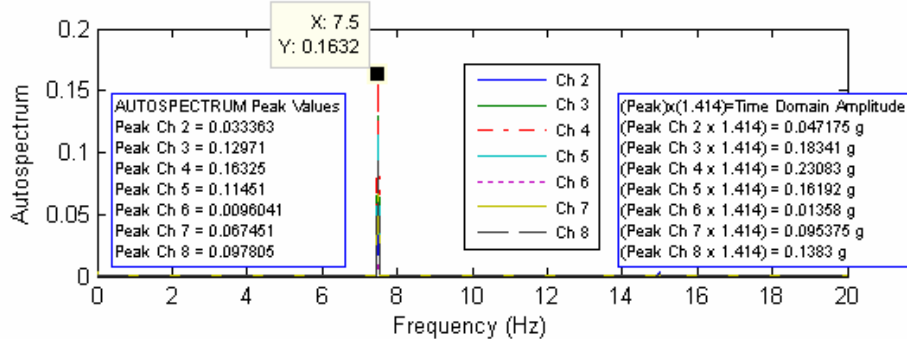
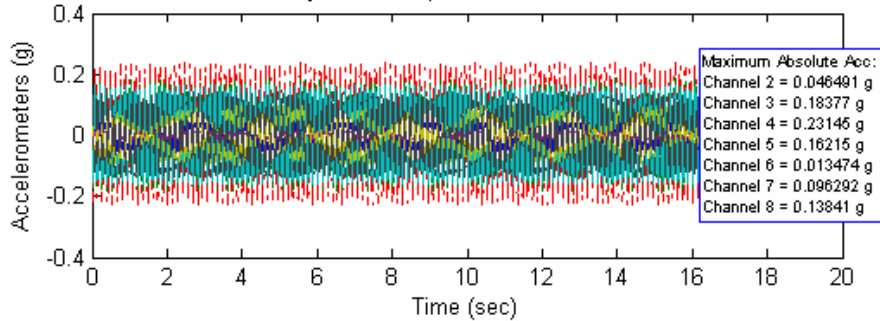
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 32

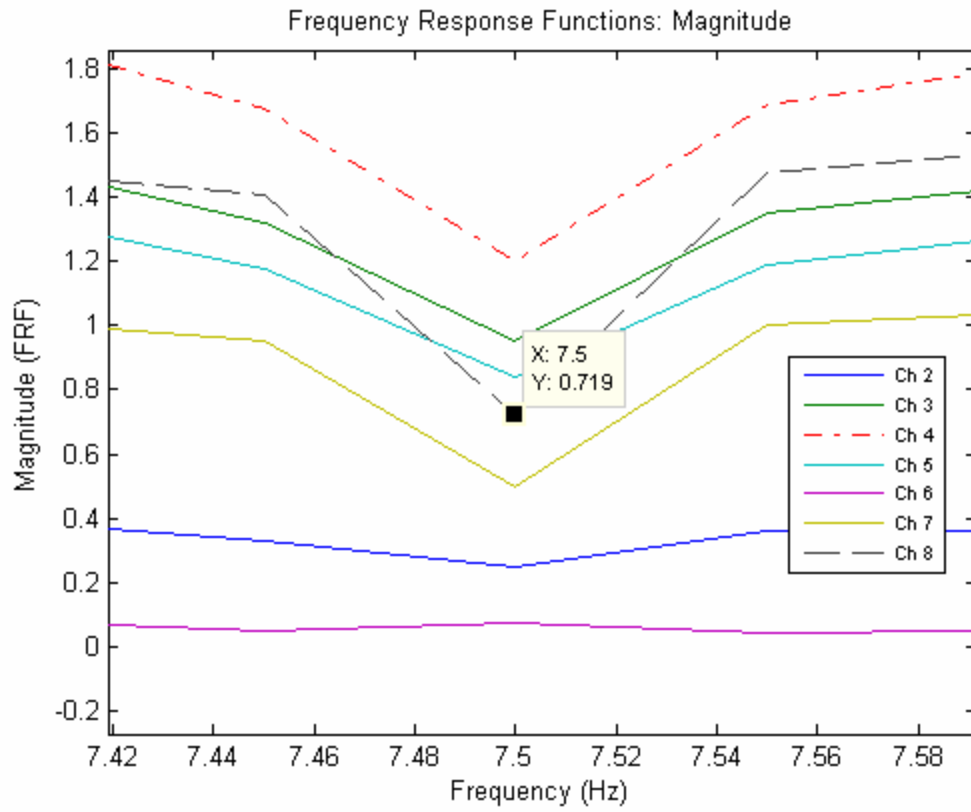


Force Plate Time History and Autospectrum

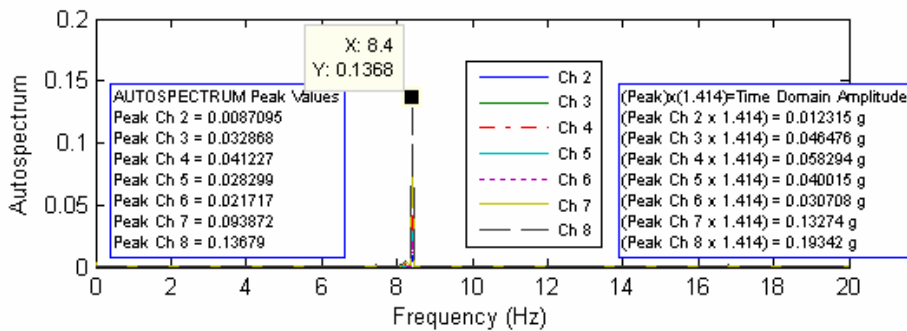
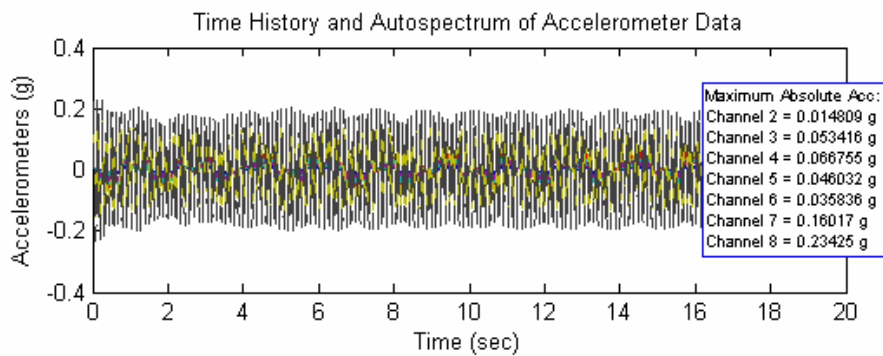
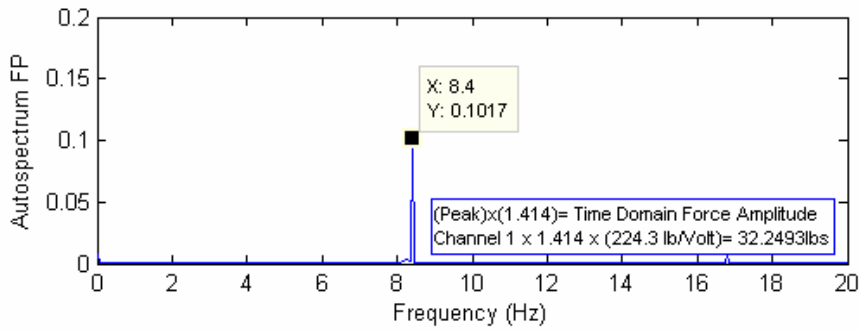
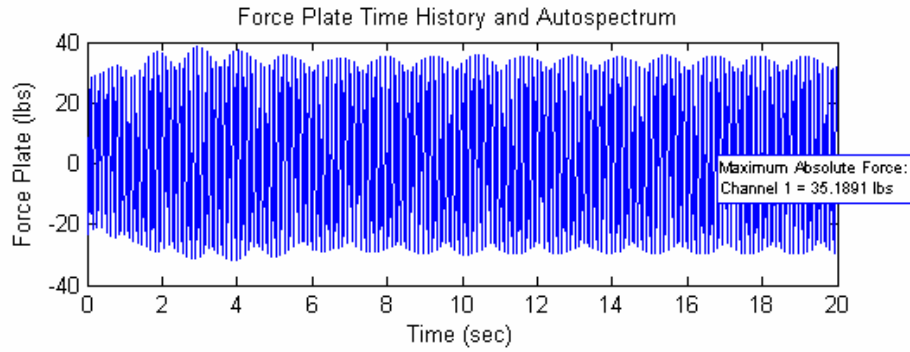
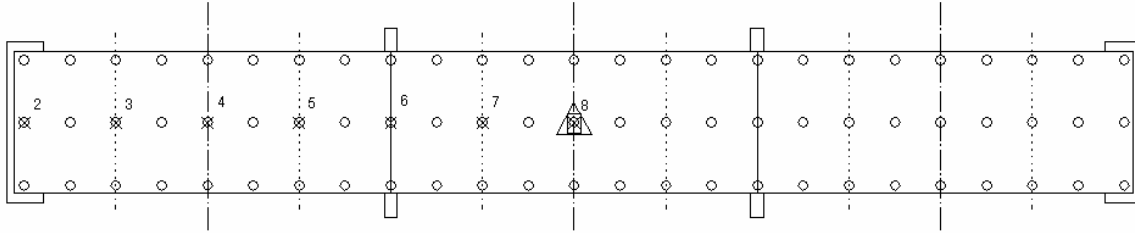


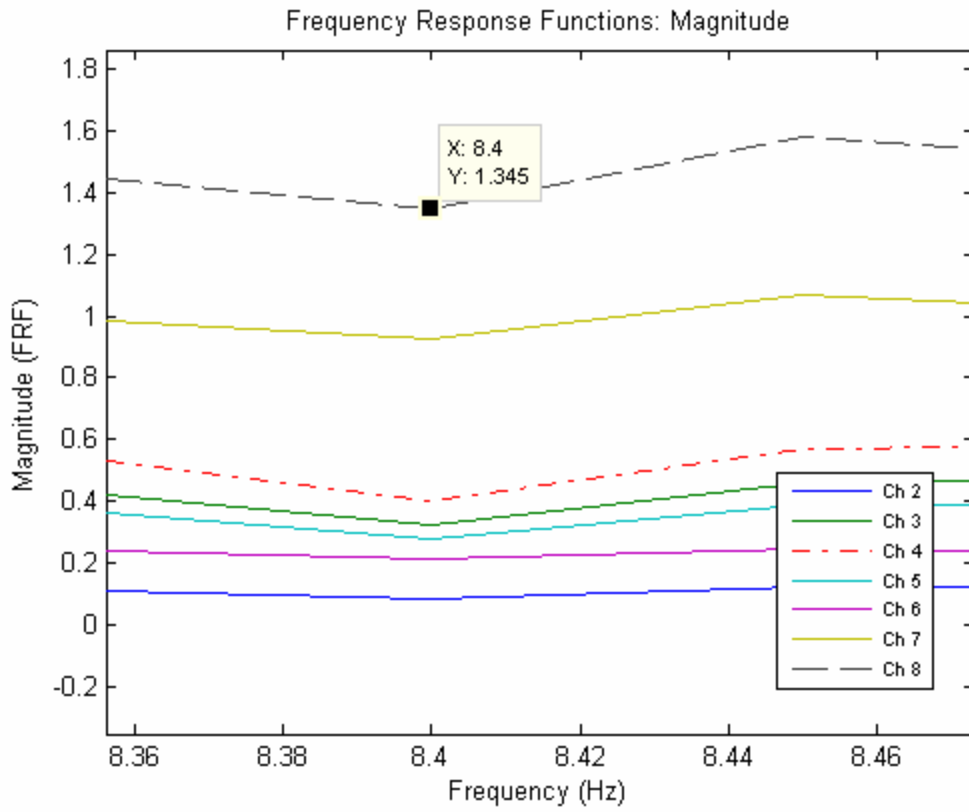
Time History and Autospectrum of Accelerometer Data



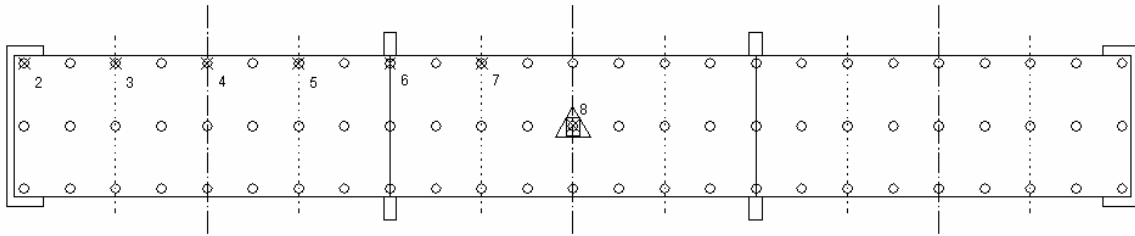


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 33

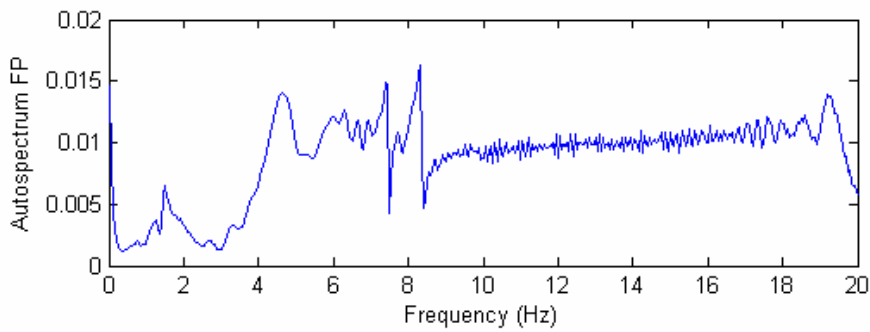
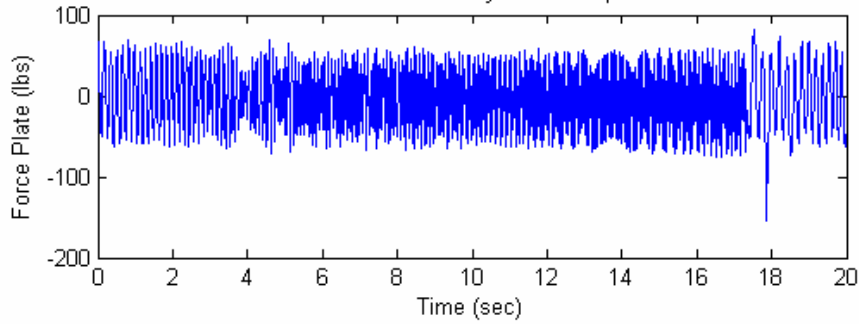




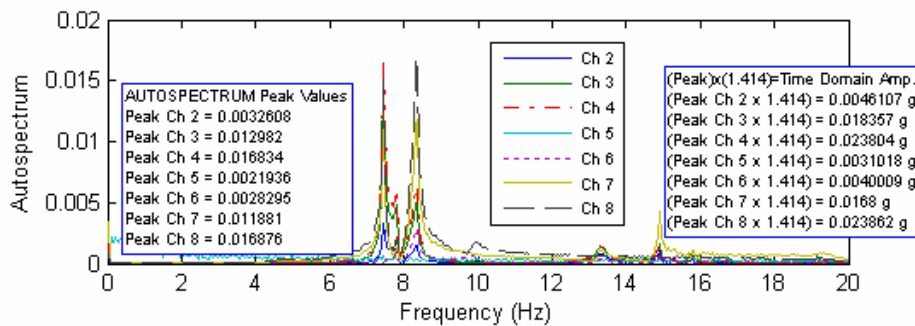
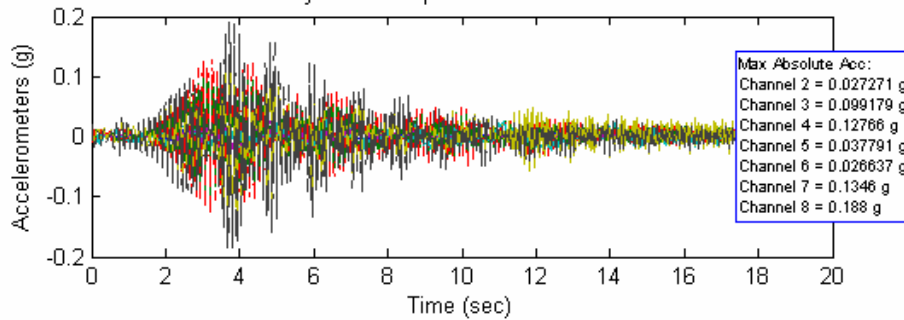
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 34

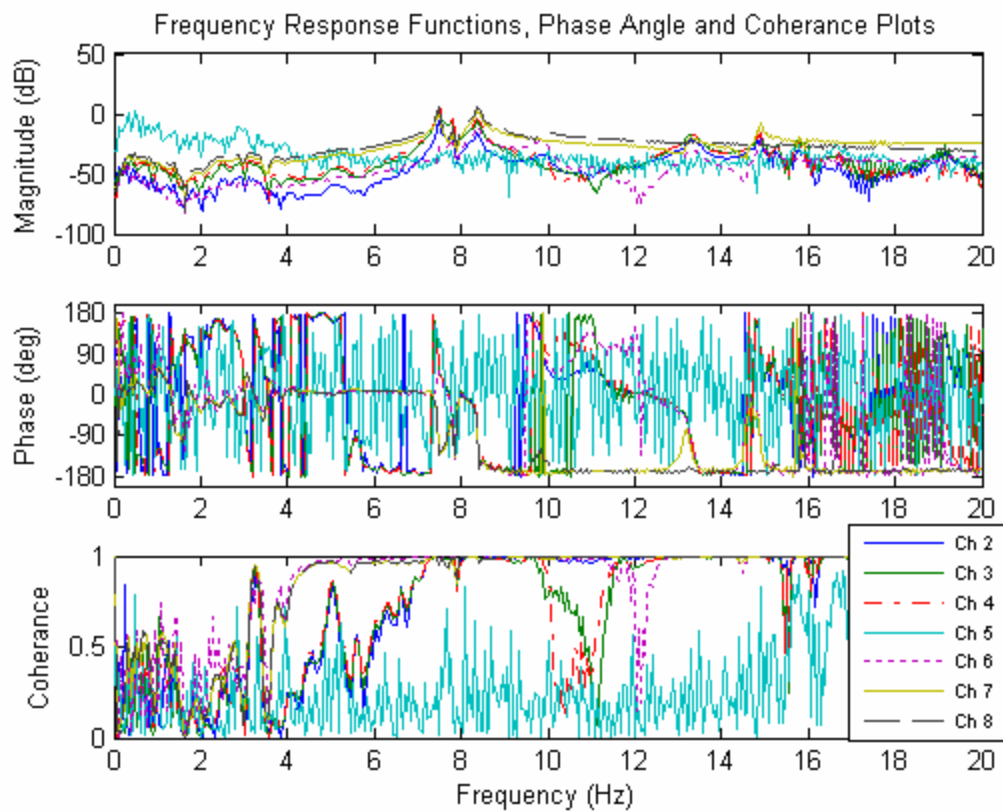
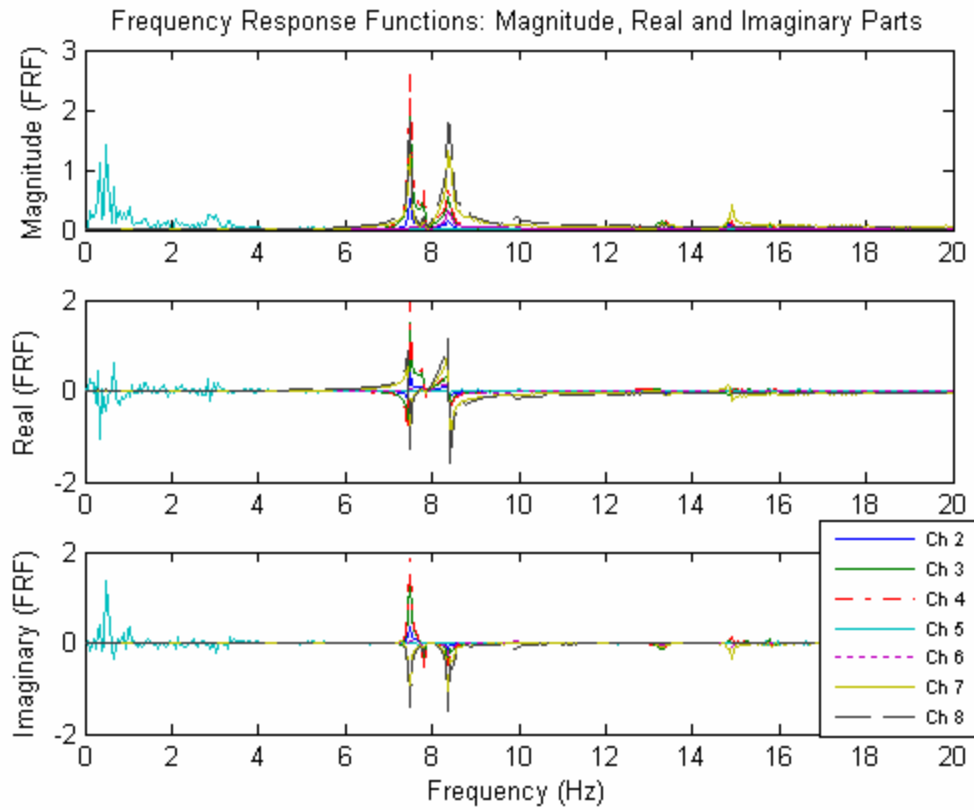


Force Plate Time History and Autospectrum

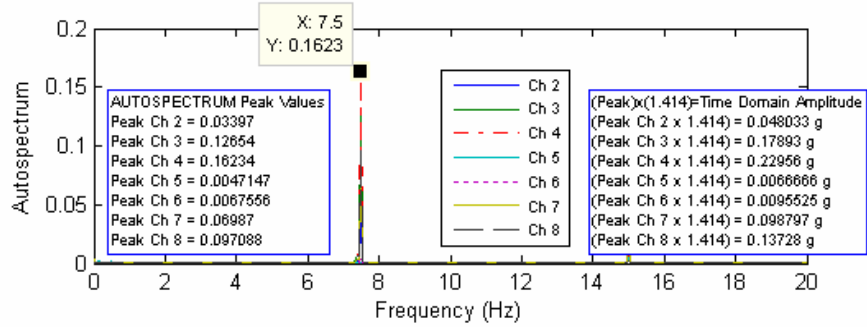
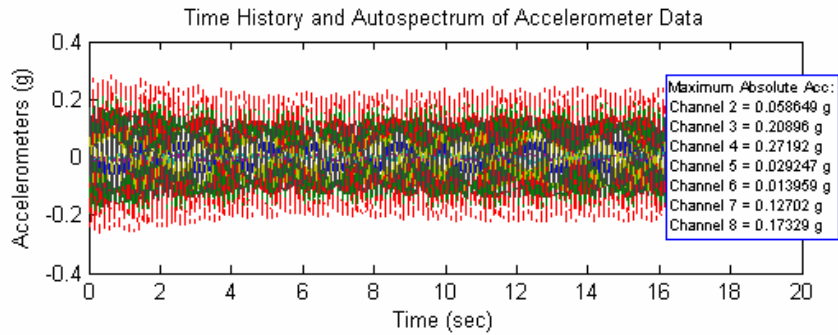
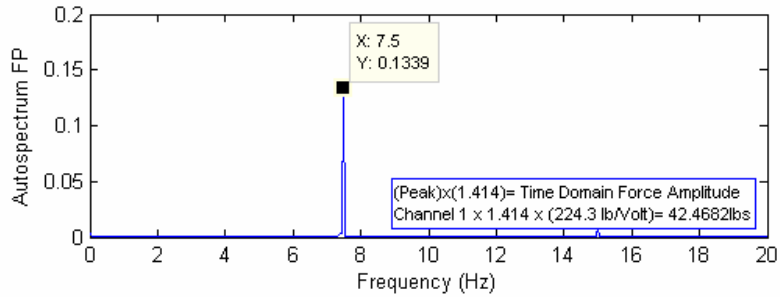
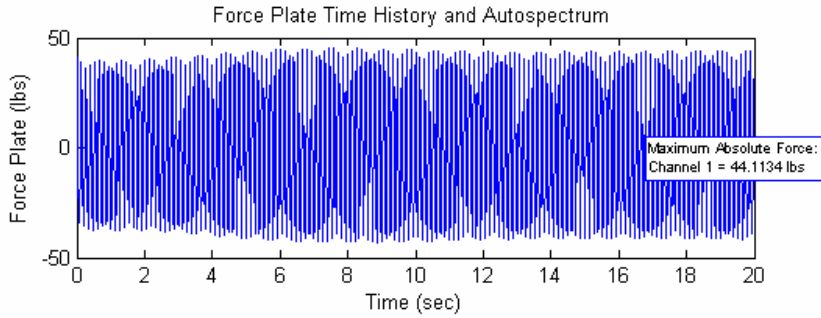
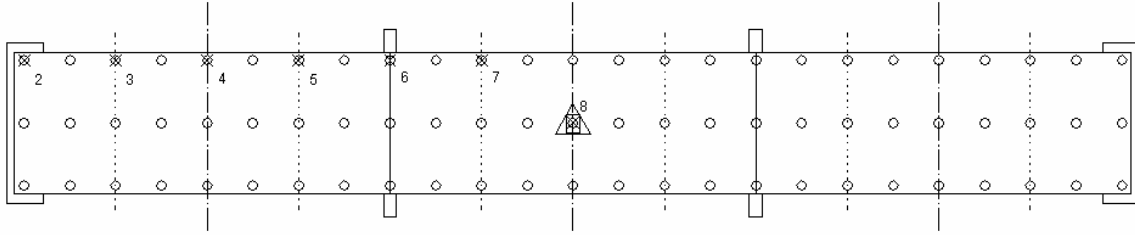


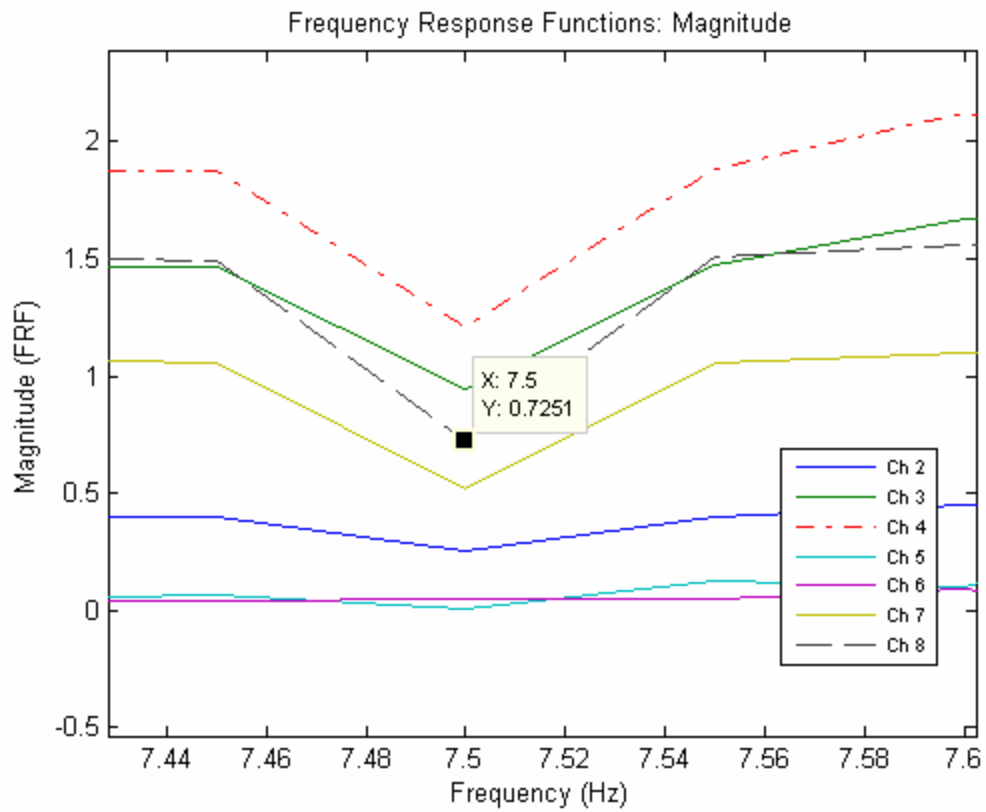
Time History and Autospectrum of Accelerometer Data



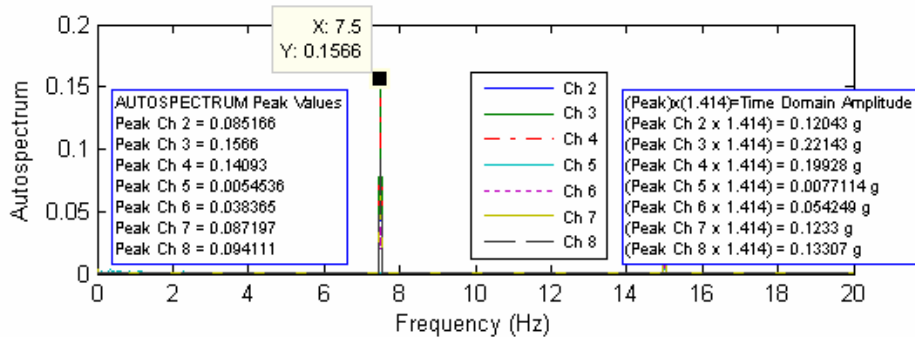
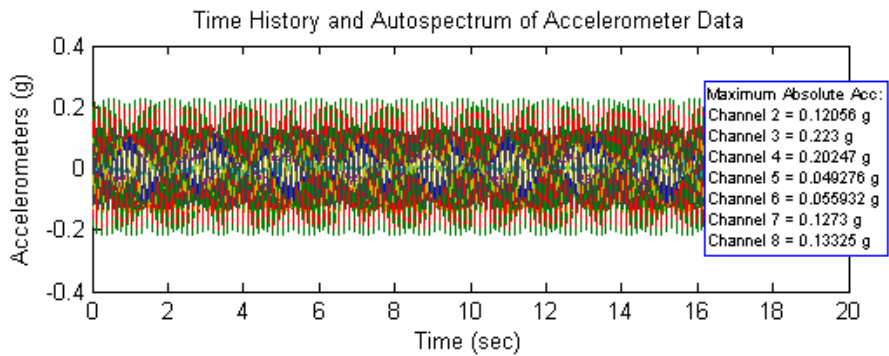
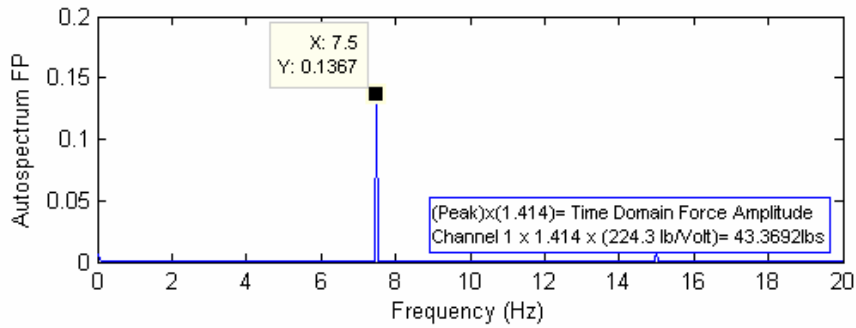
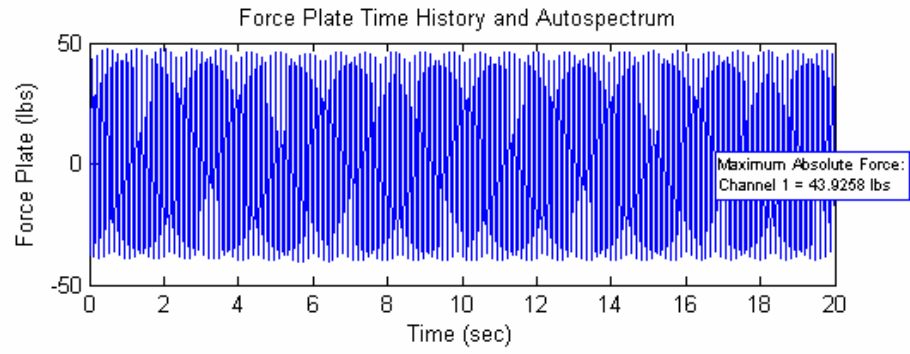
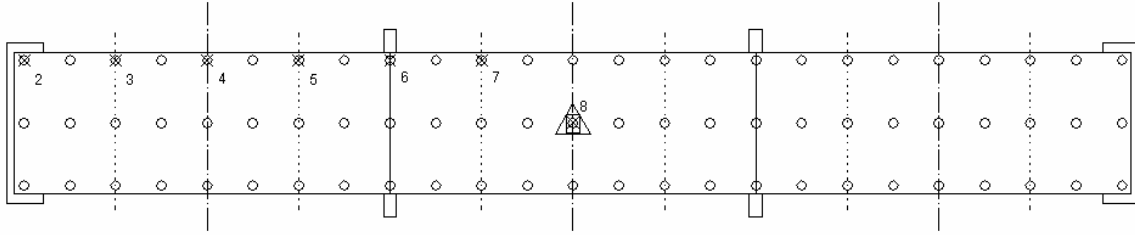


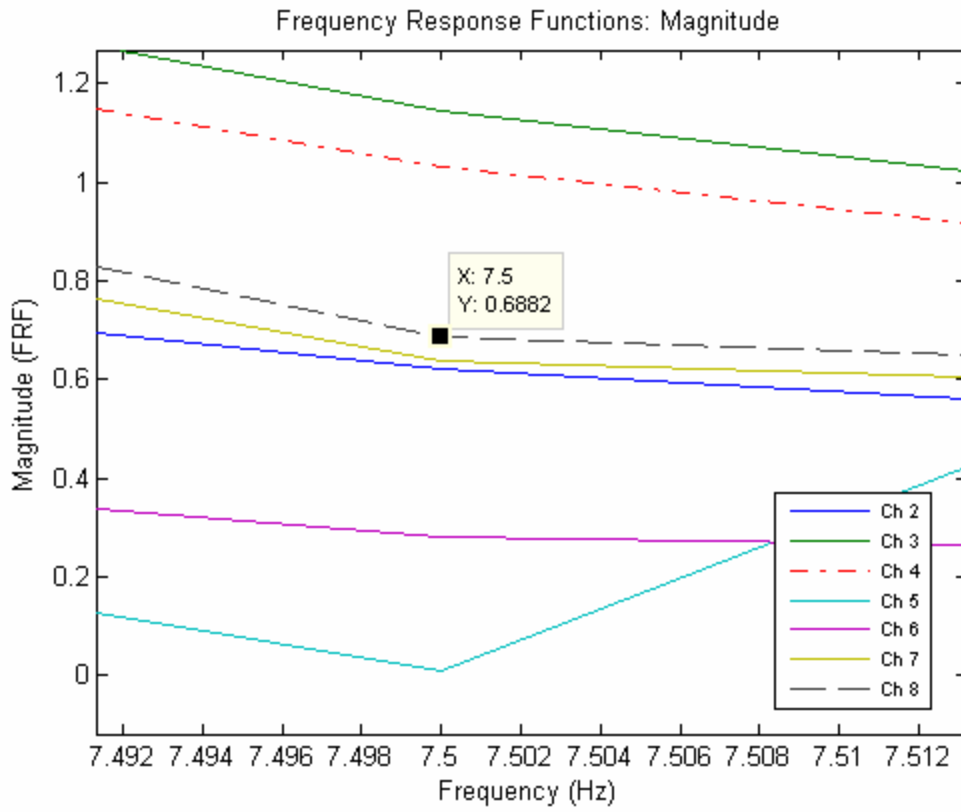
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 35



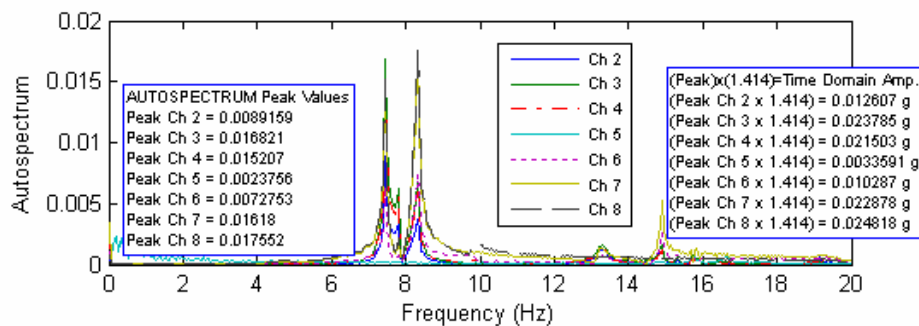
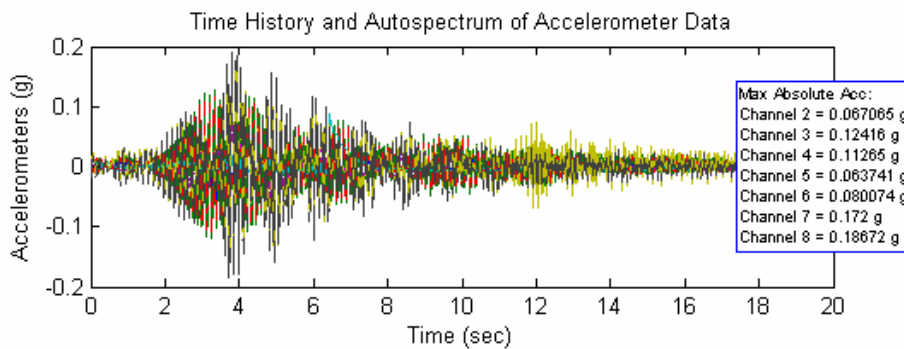
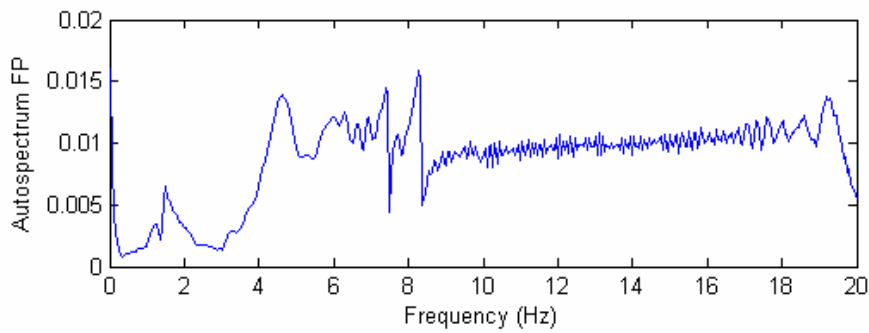
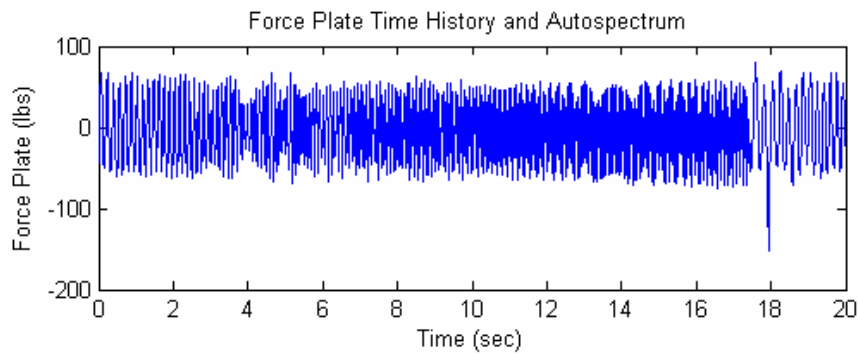
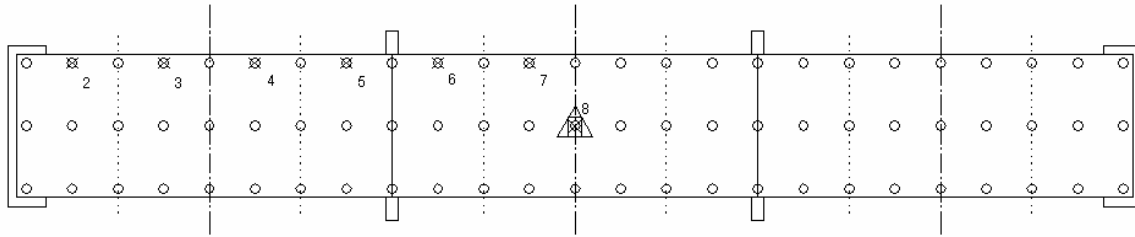


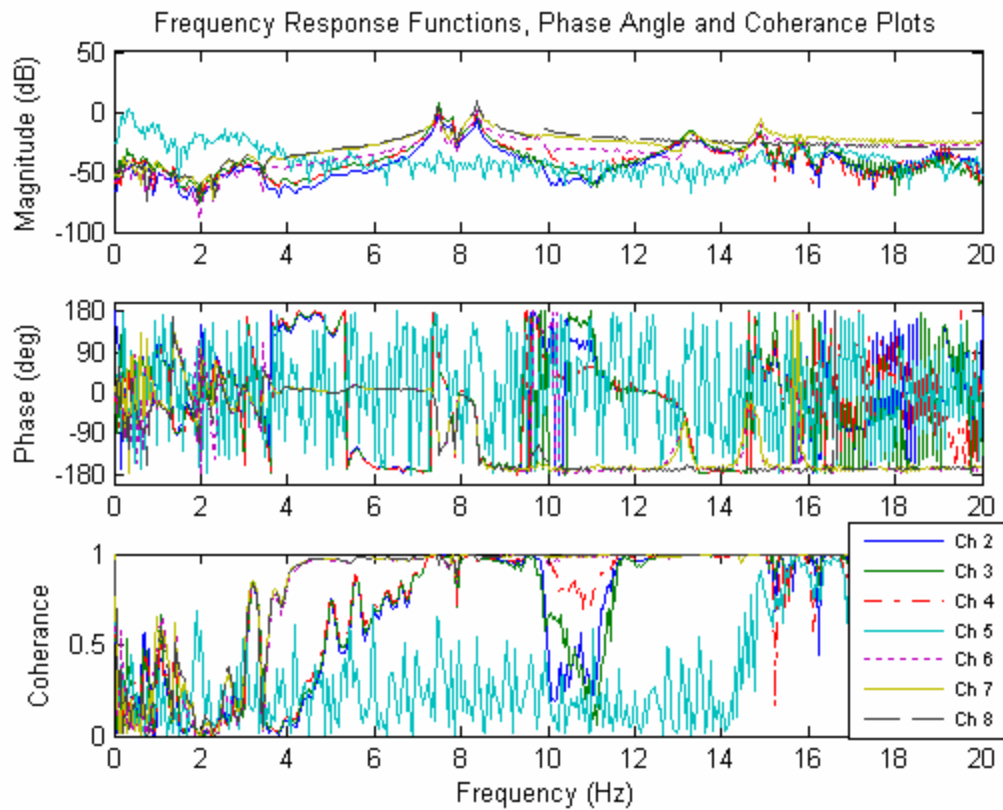
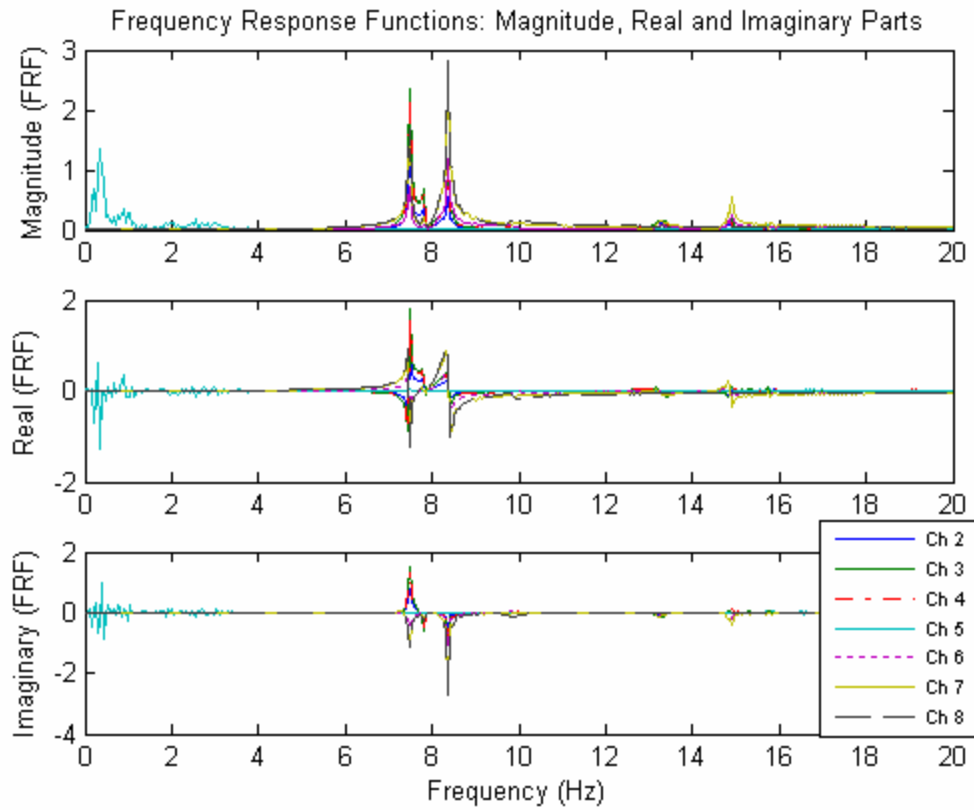
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 36



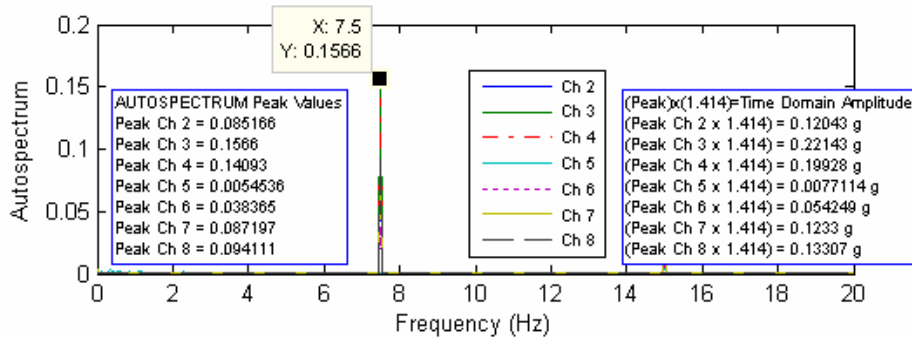
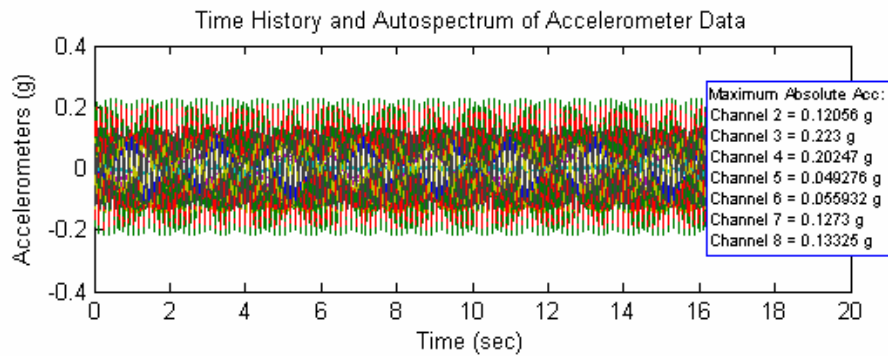
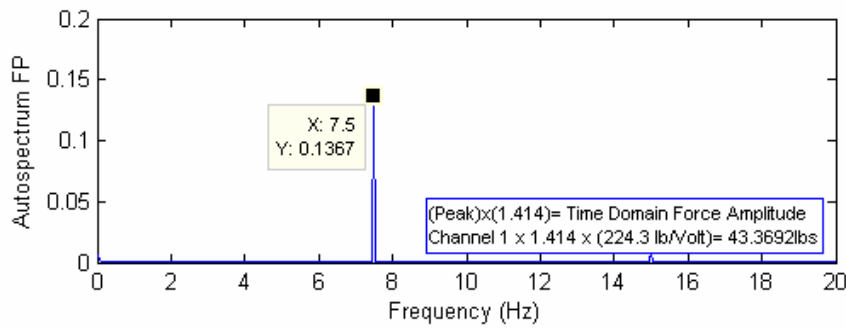
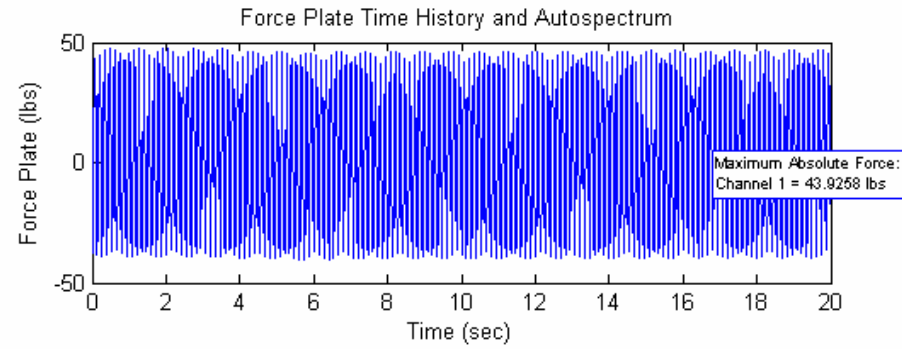
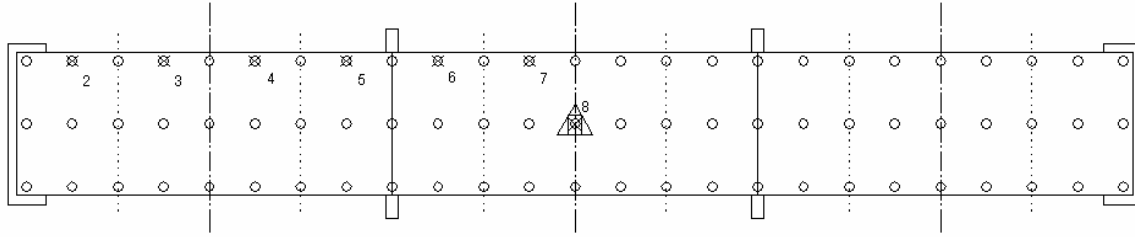


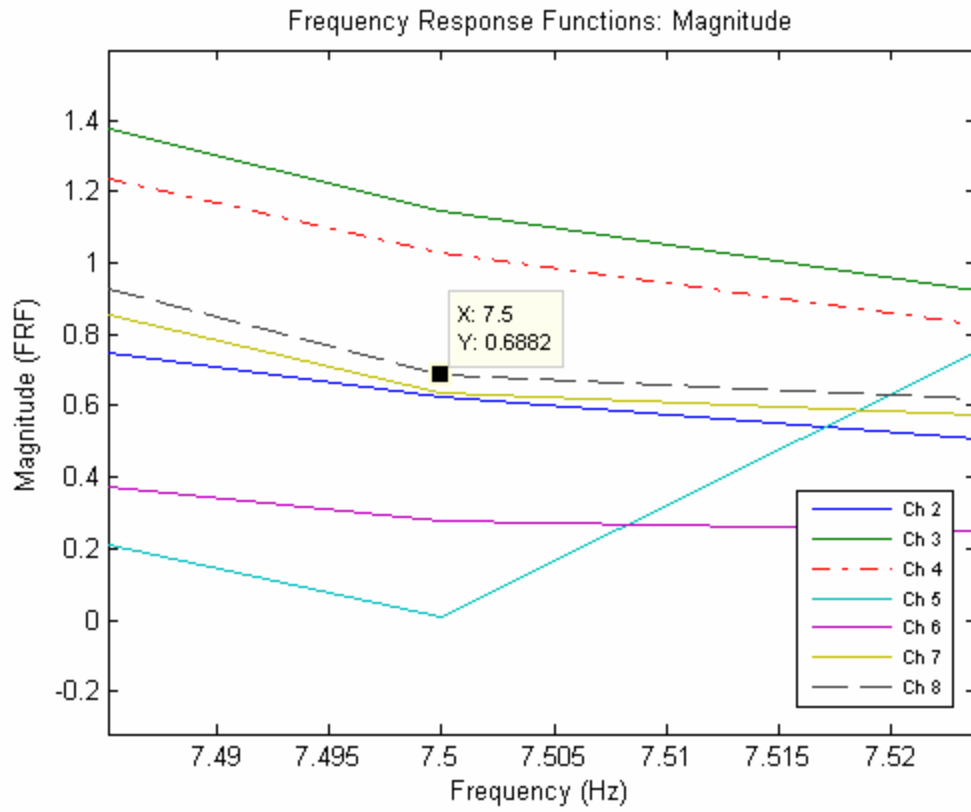
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 37



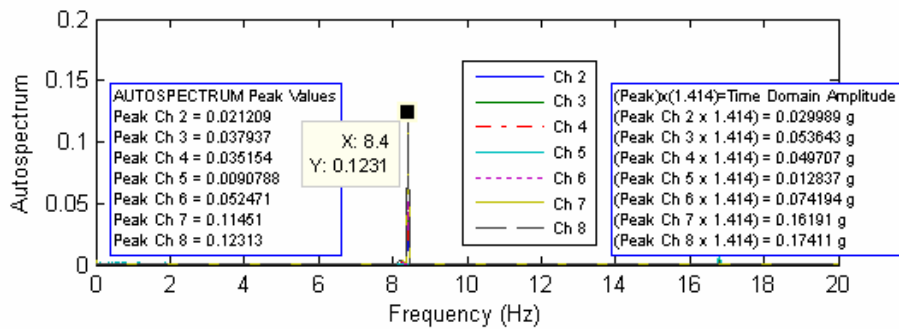
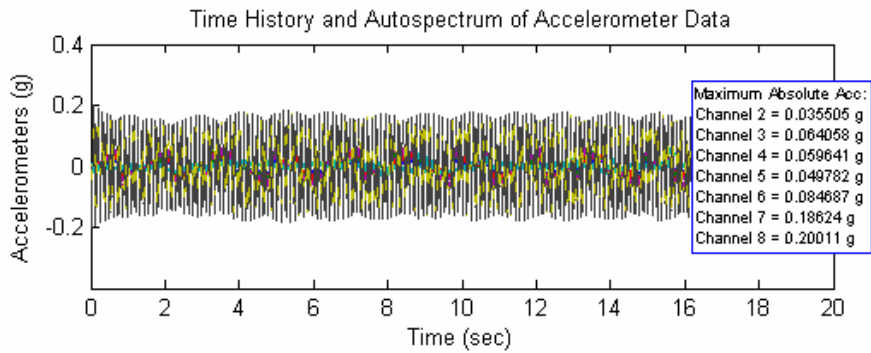
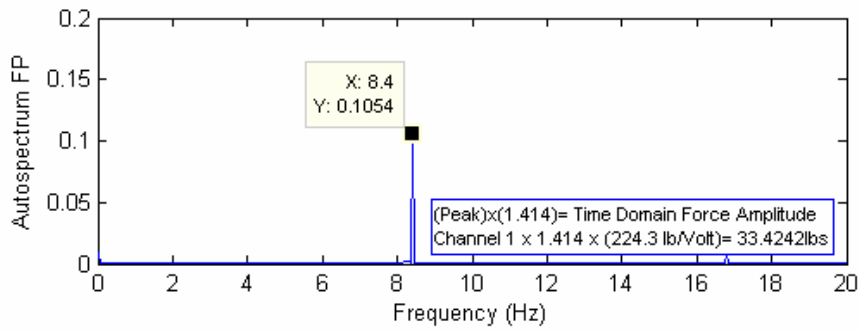
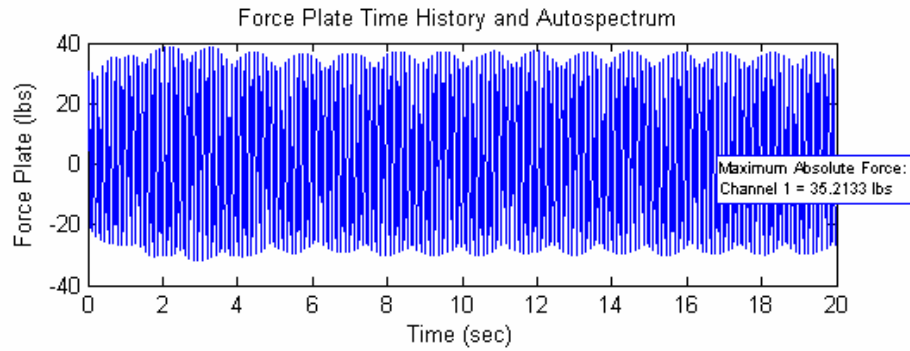
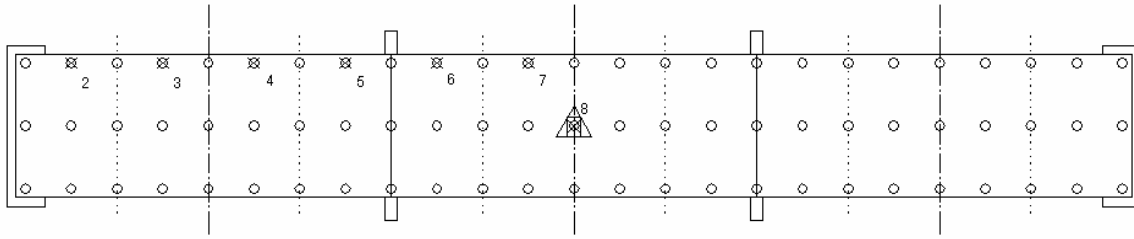


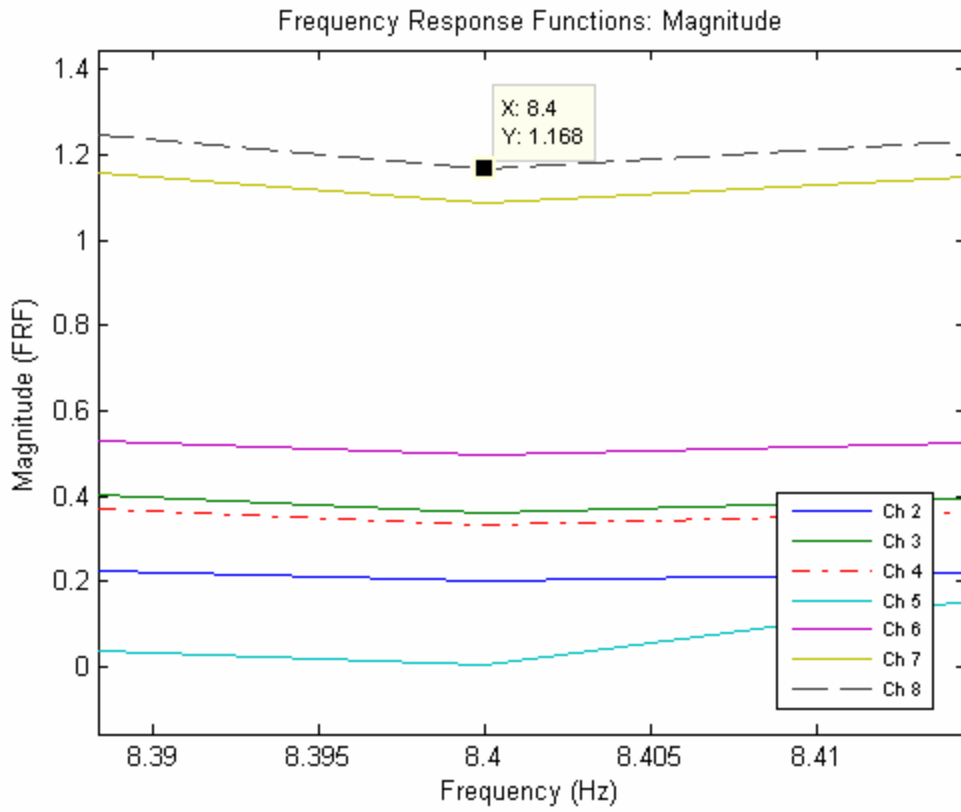
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 38



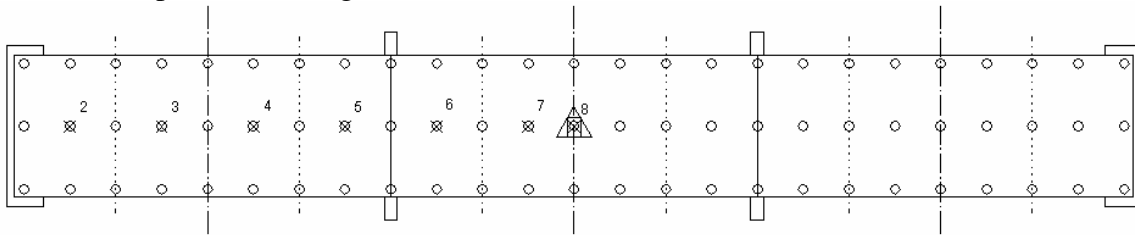


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 39

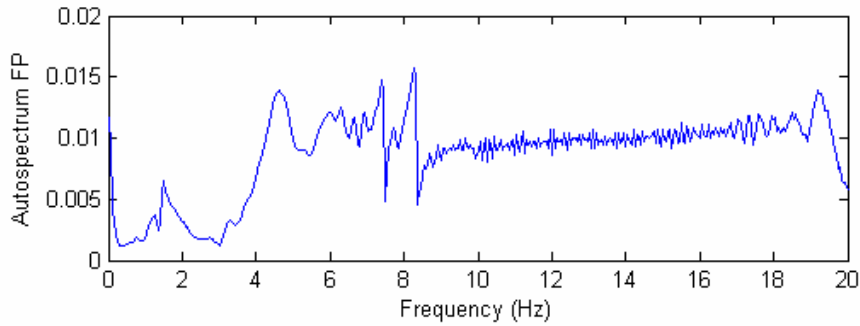
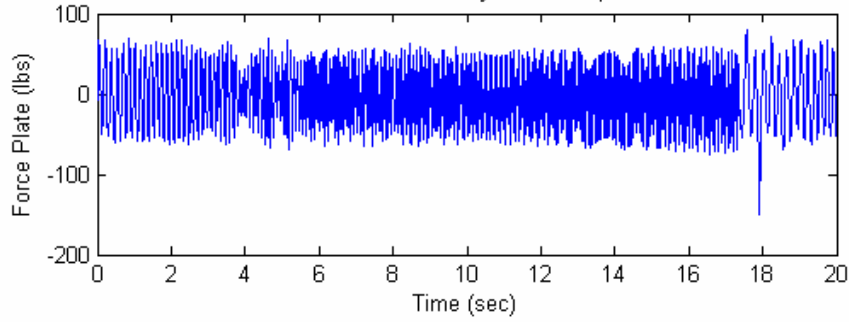




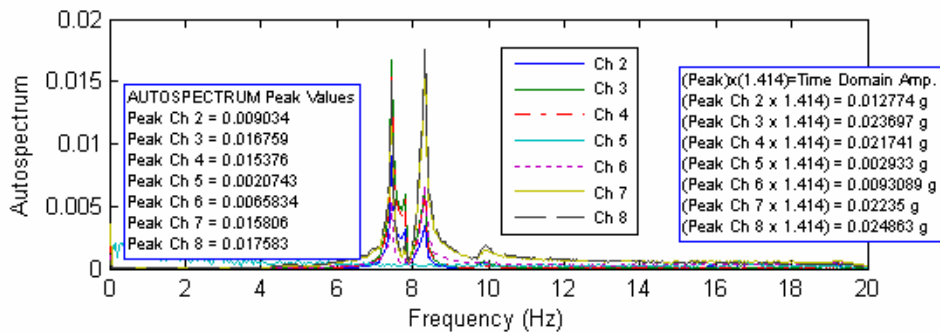
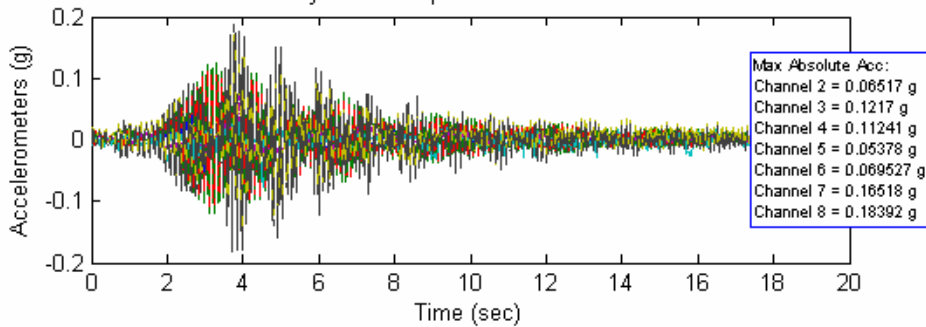
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 40

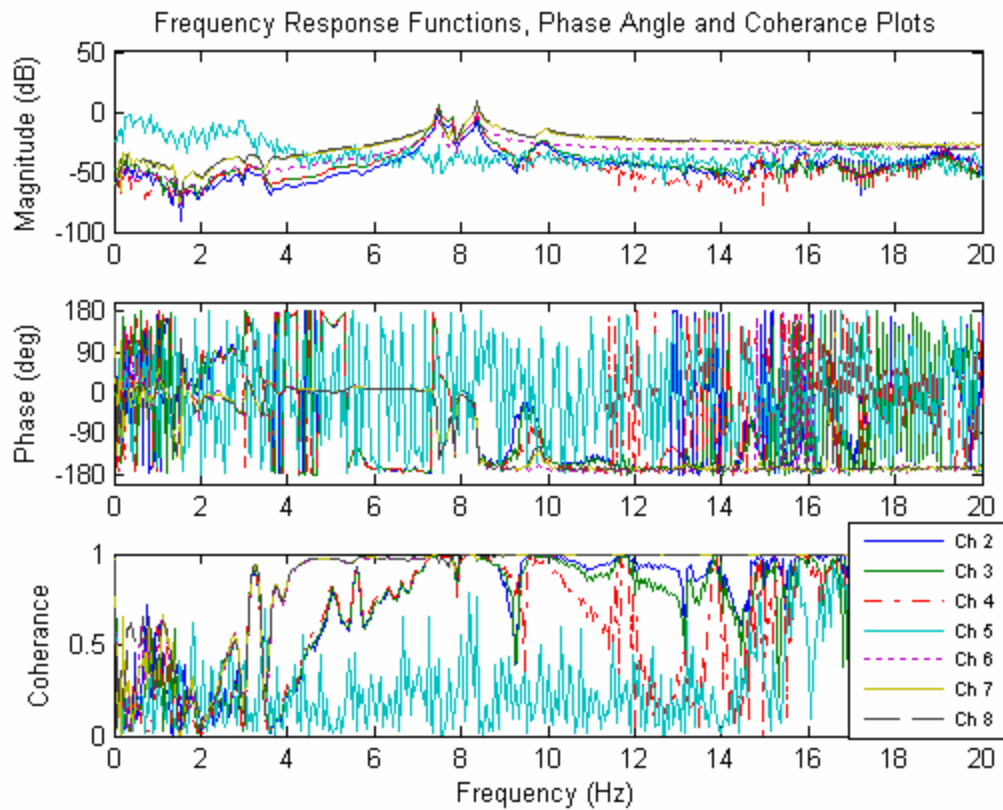
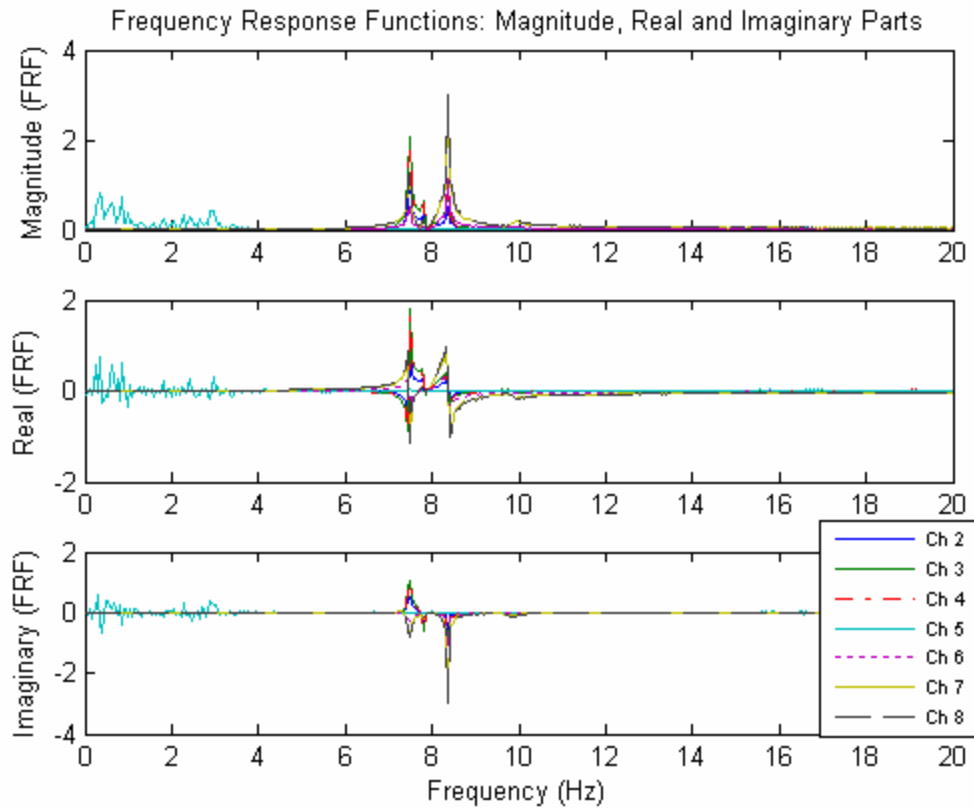


Force Plate Time History and Autospectrum

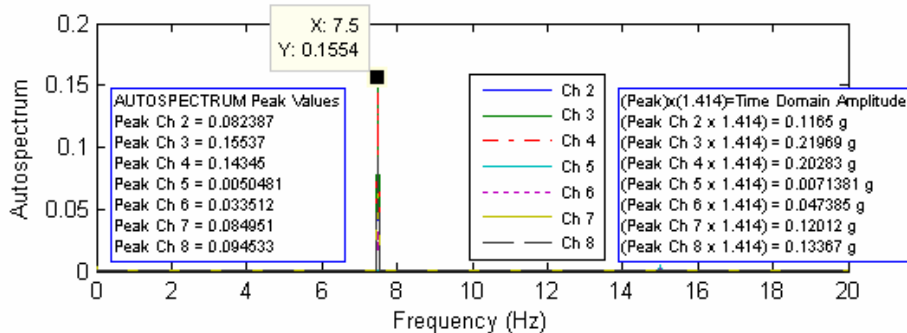
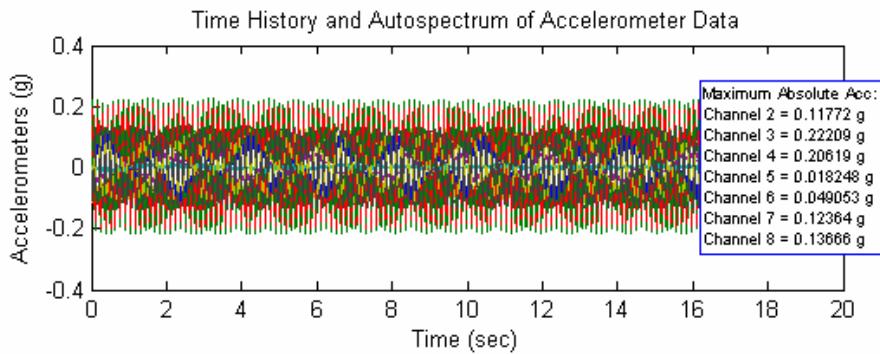
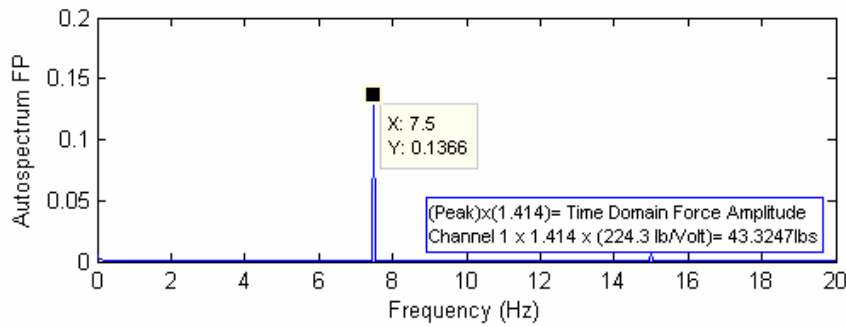
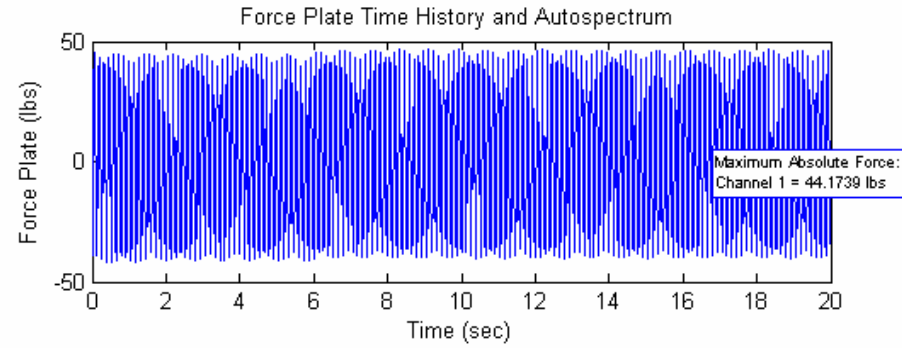
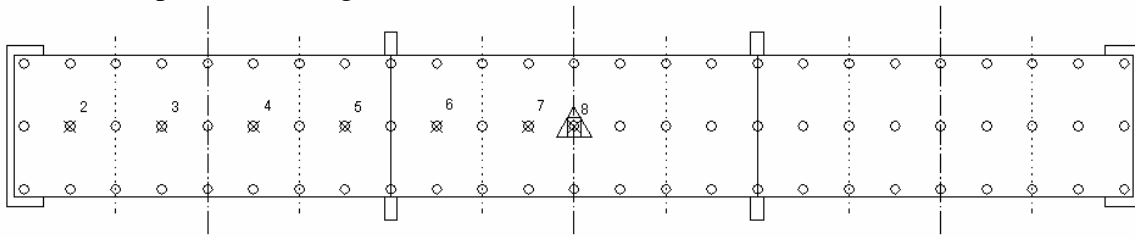


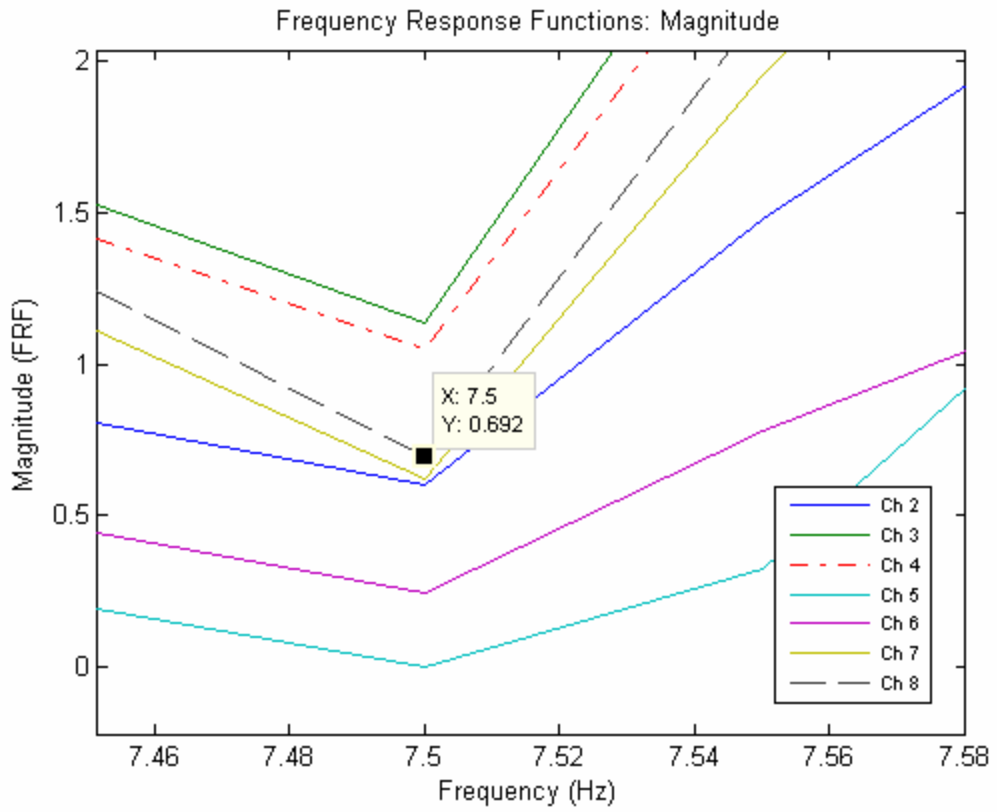
Time History and Autospectrum of Accelerometer Data



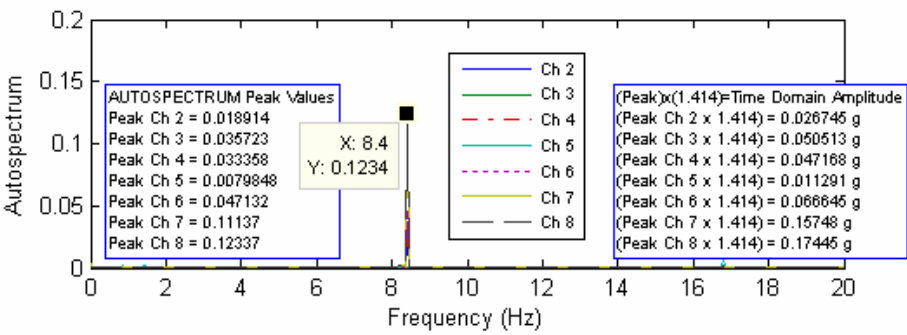
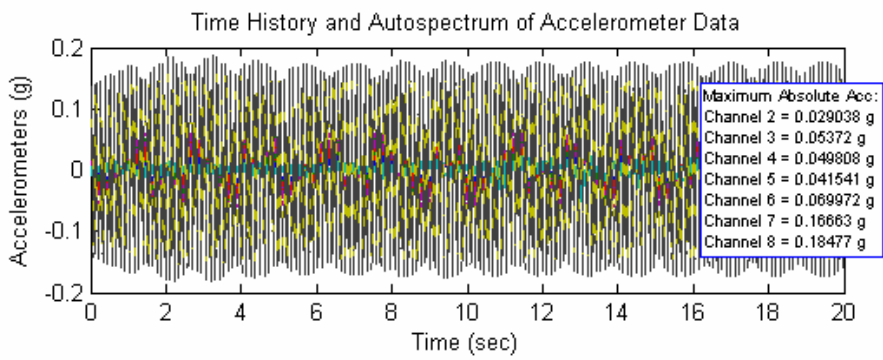
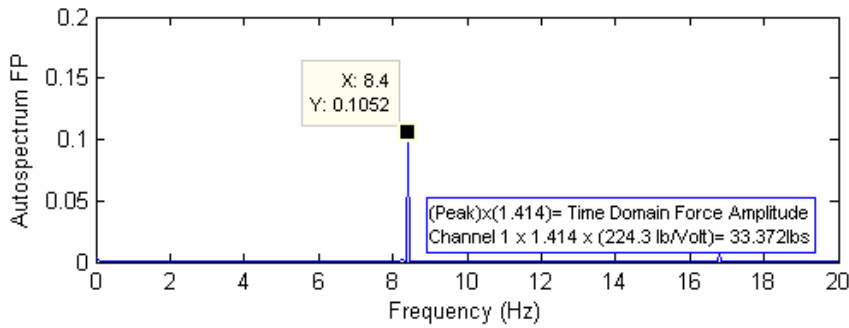
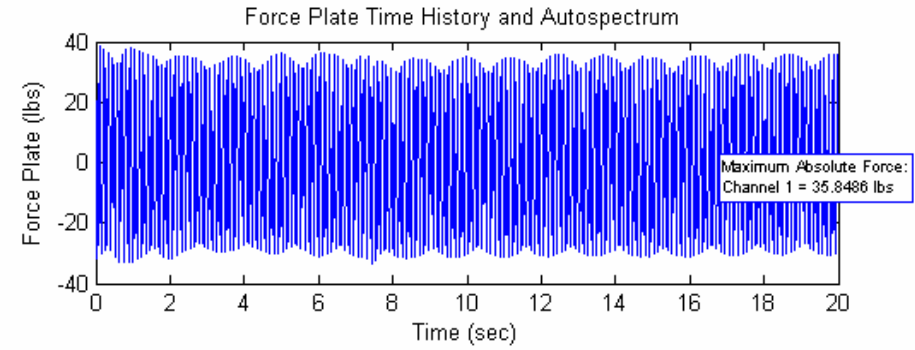
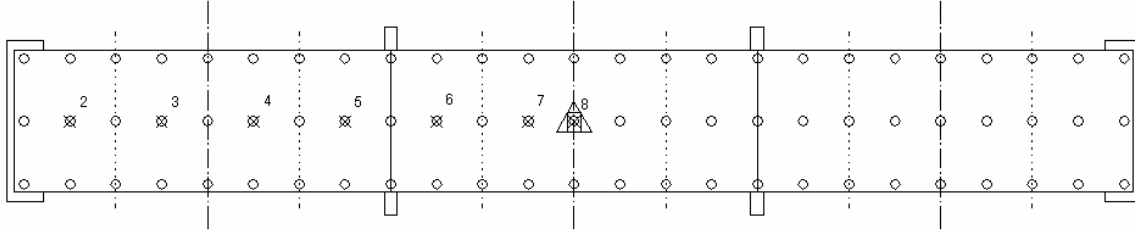


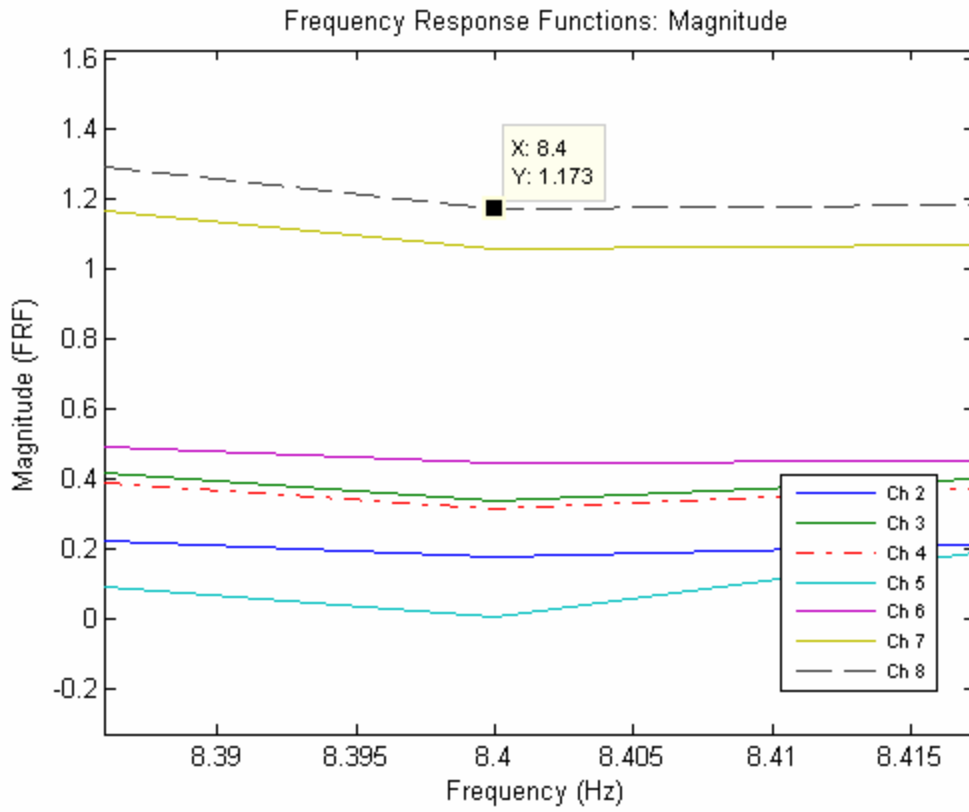
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 41



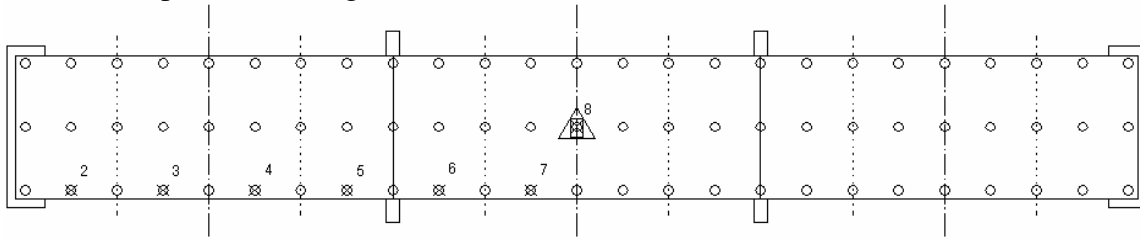


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 42

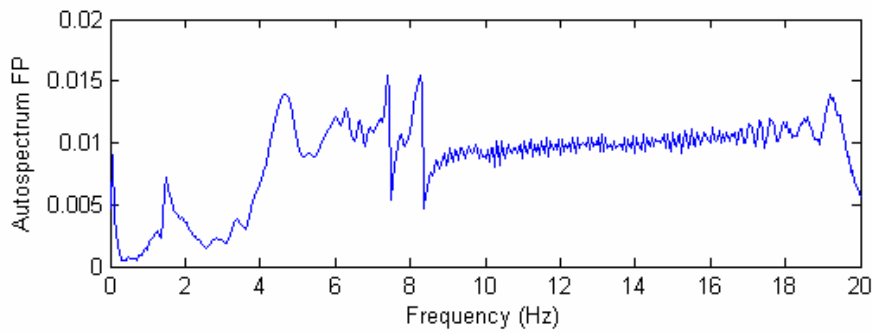
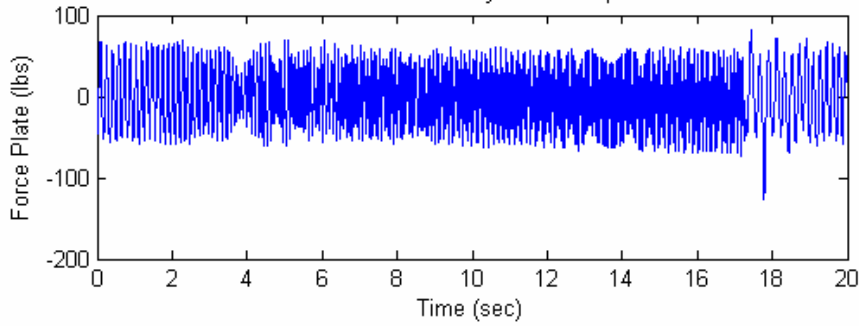




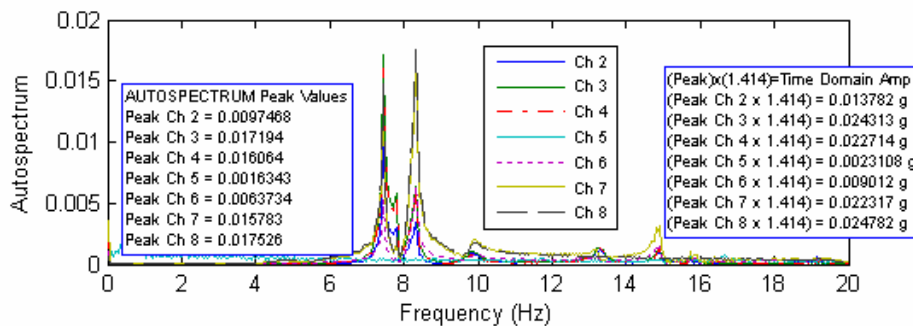
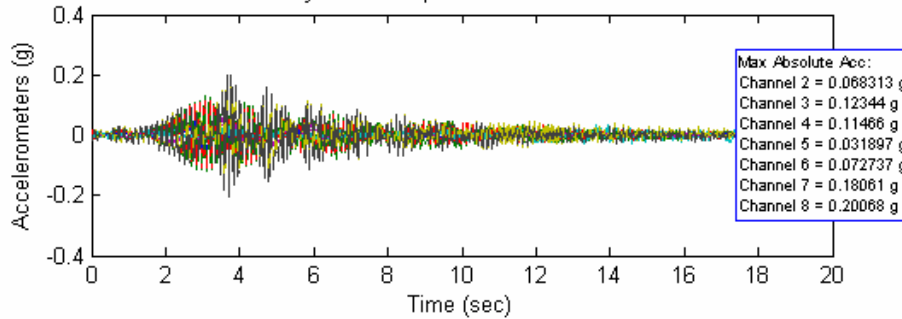
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 43

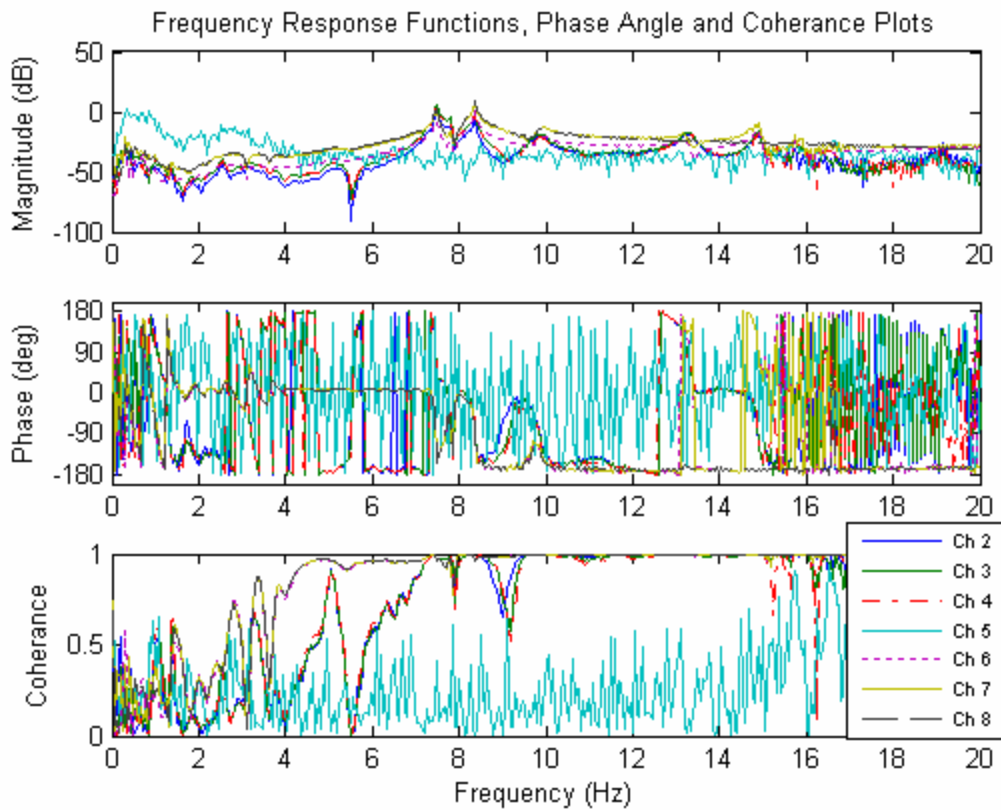
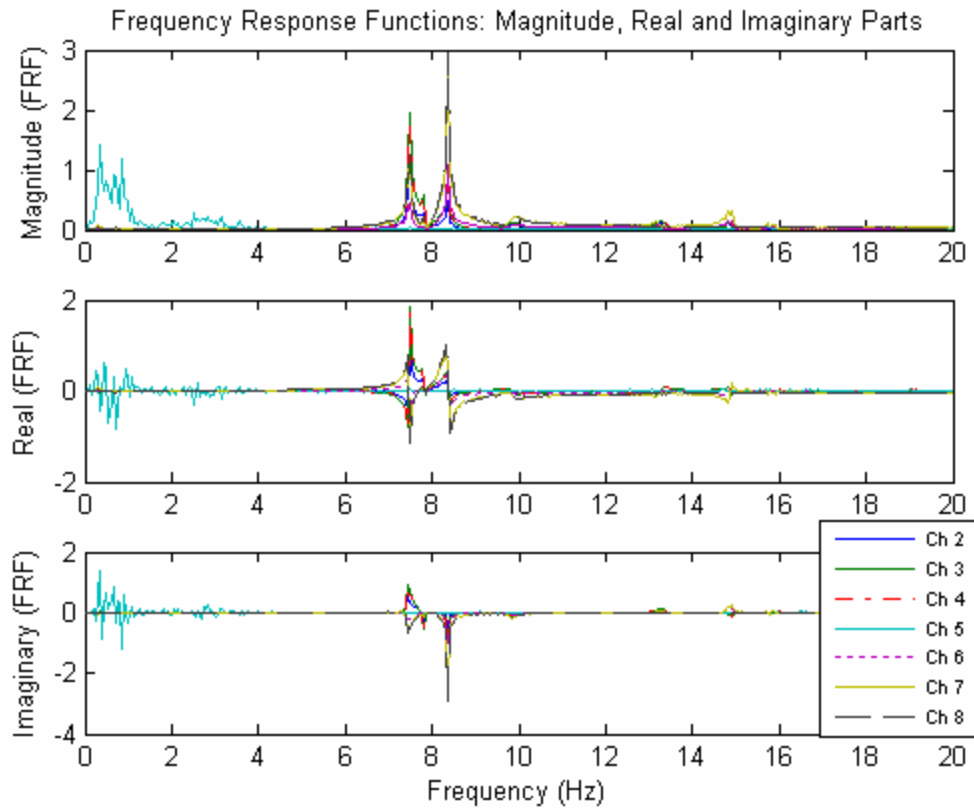


Force Plate Time History and Autospectrum

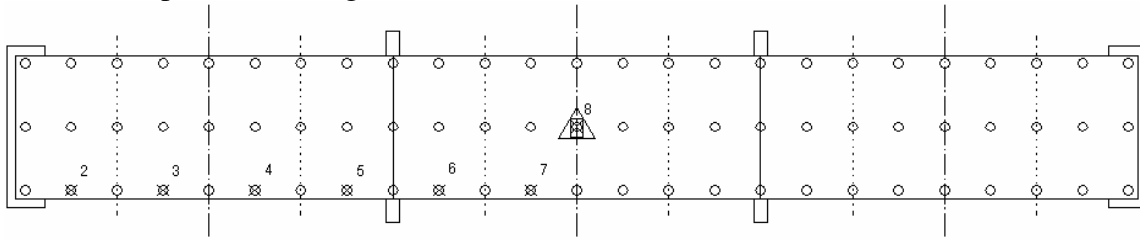


Time History and Autospectrum of Accelerometer Data

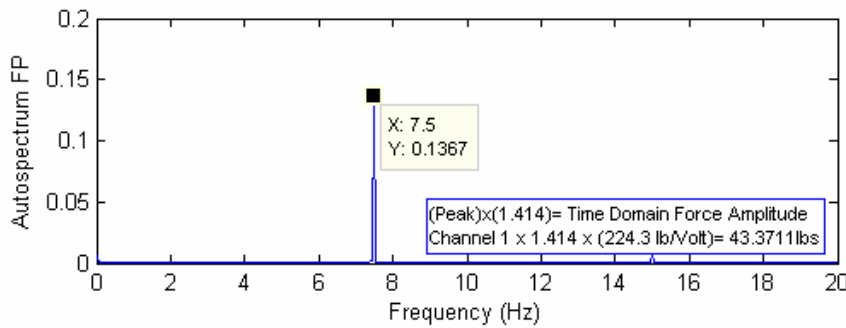
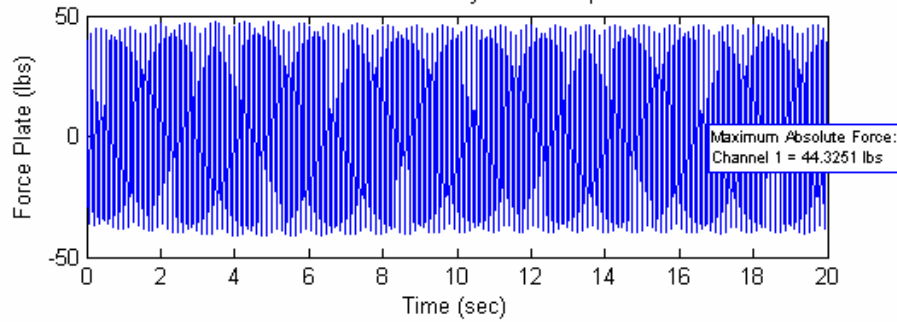




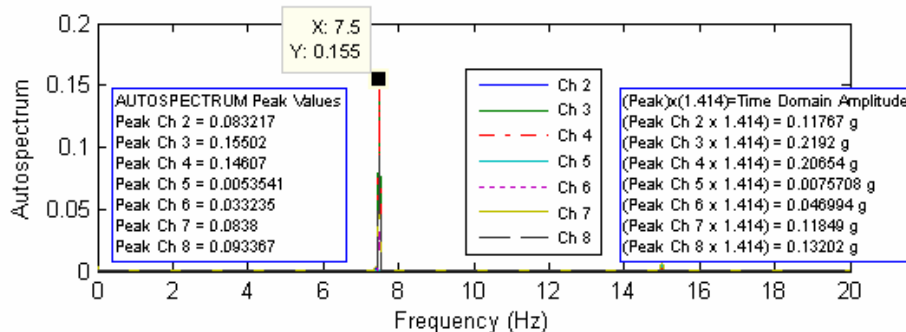
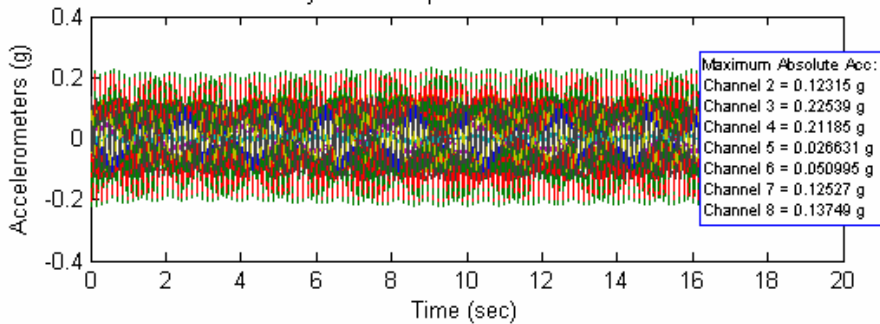
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 44

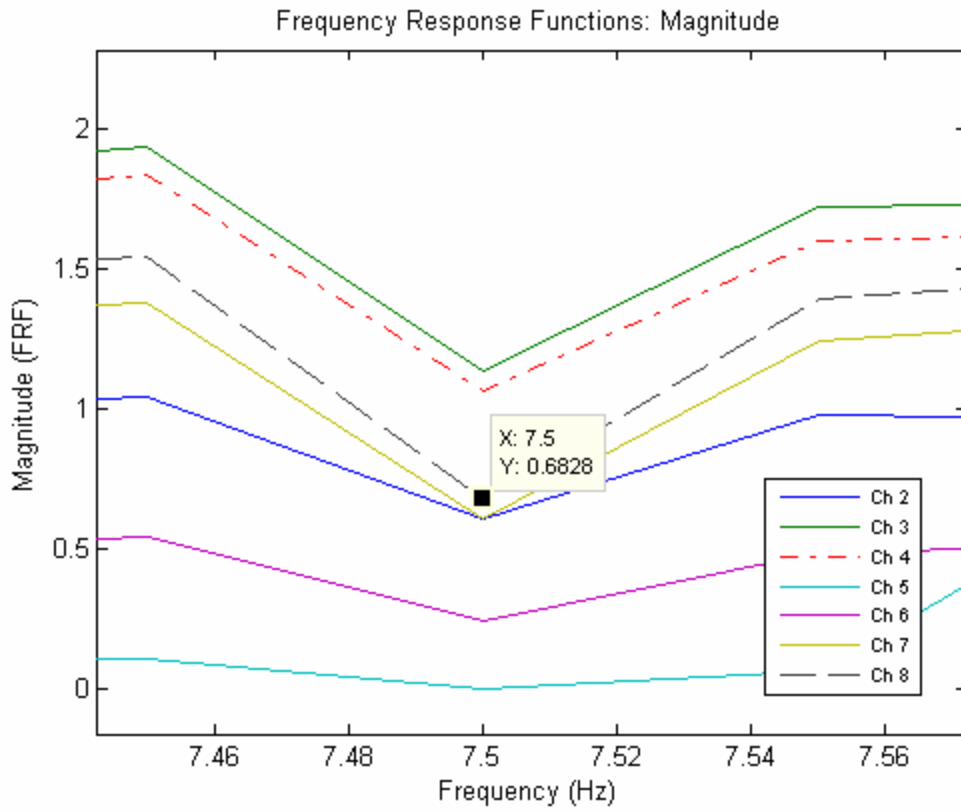


Force Plate Time History and Autospectrum

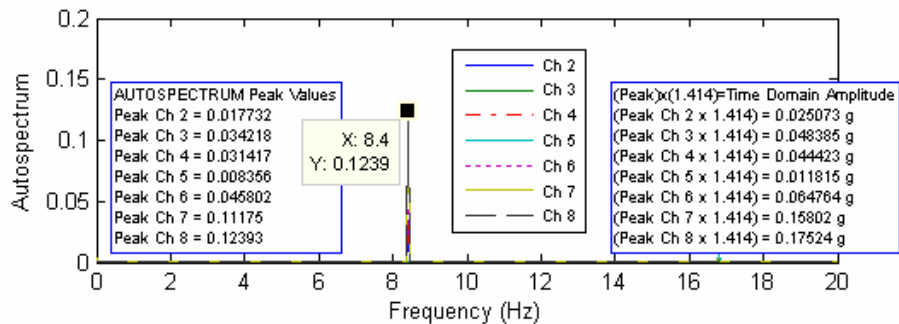
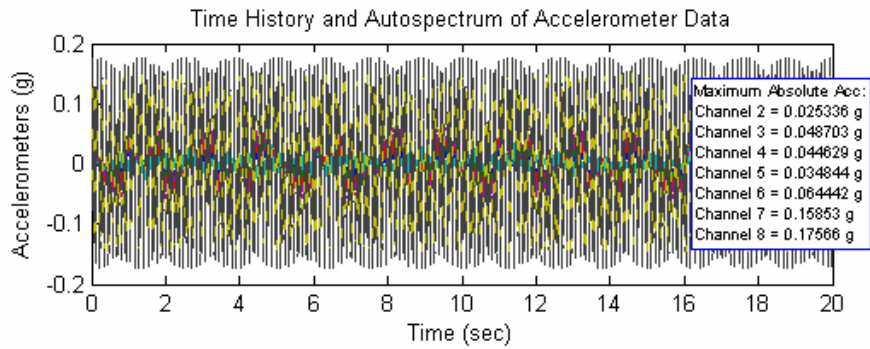
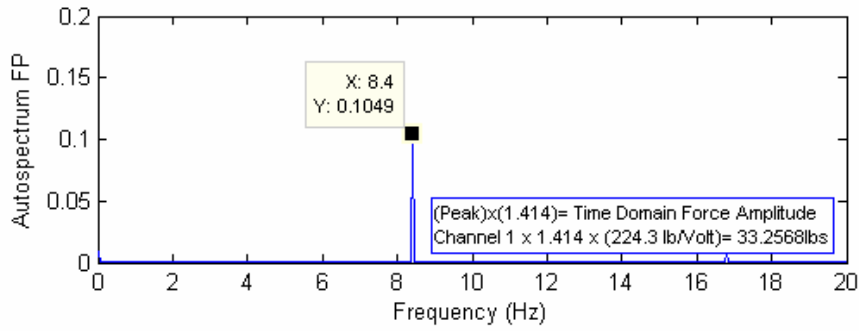
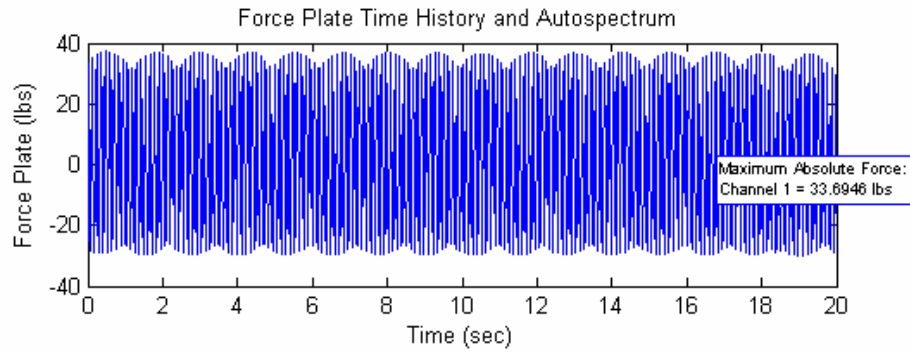
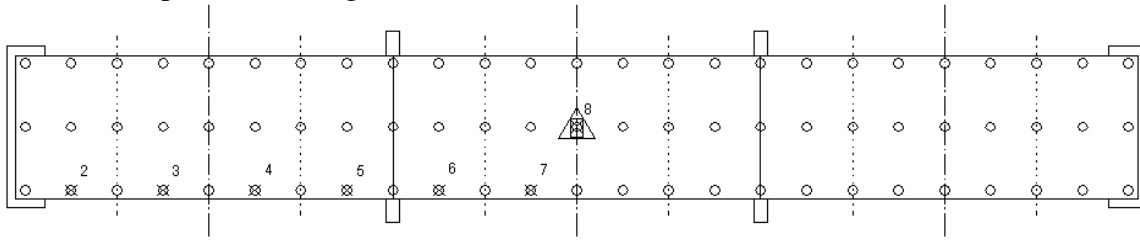


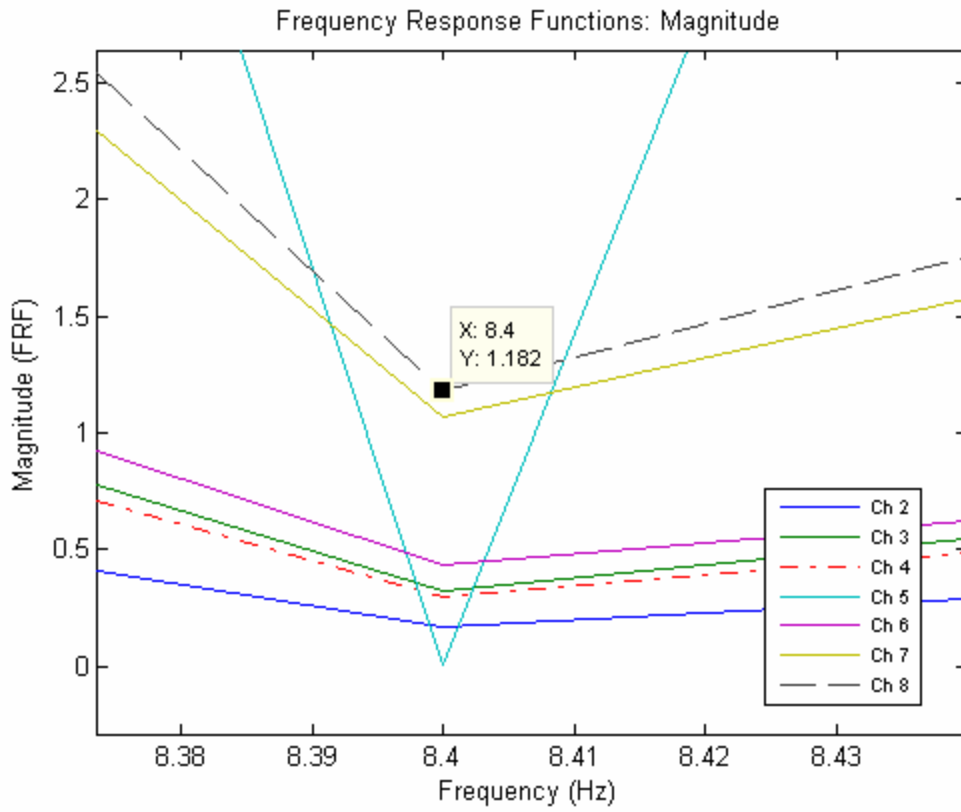
Time History and Autospectrum of Accelerometer Data



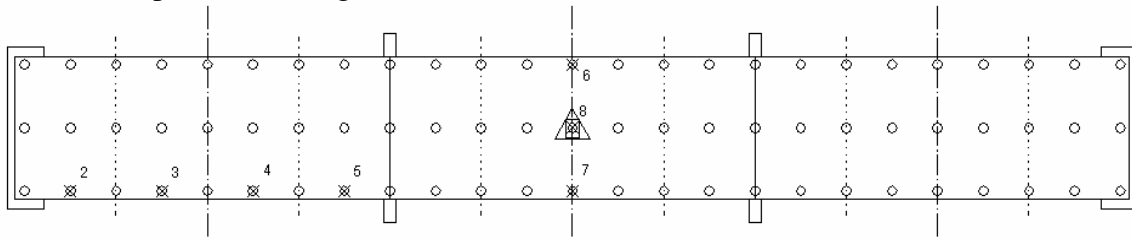


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 45

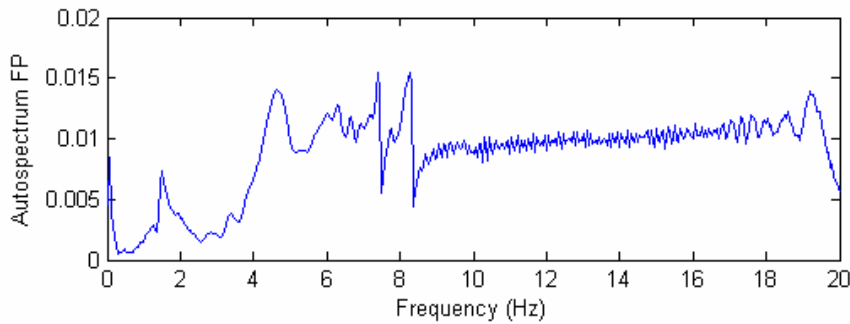
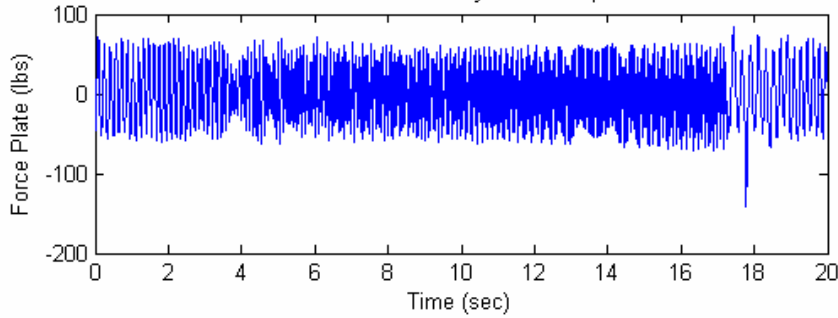




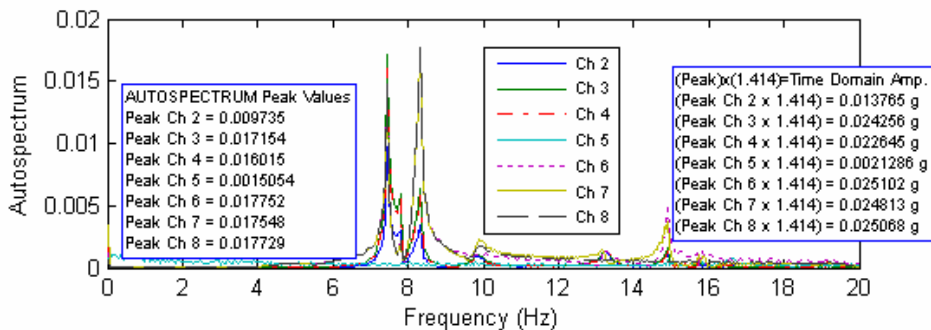
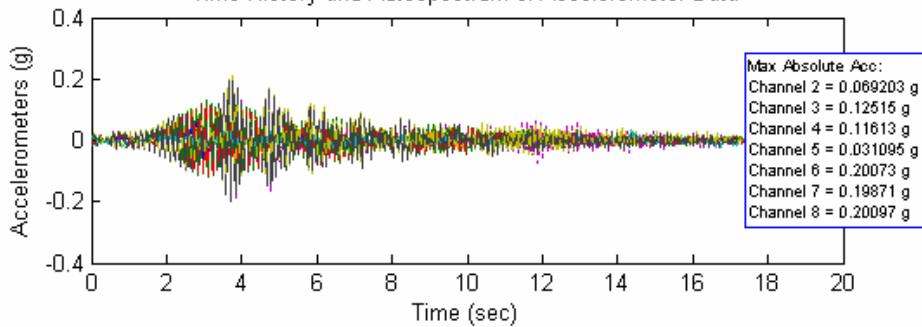
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 46

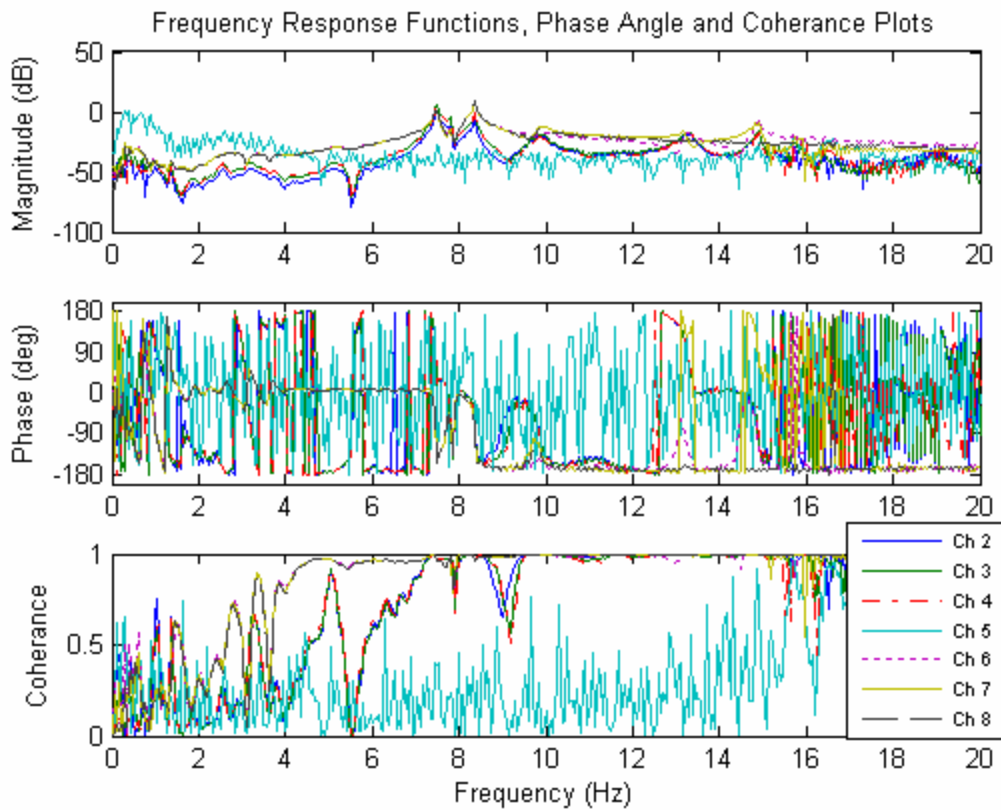
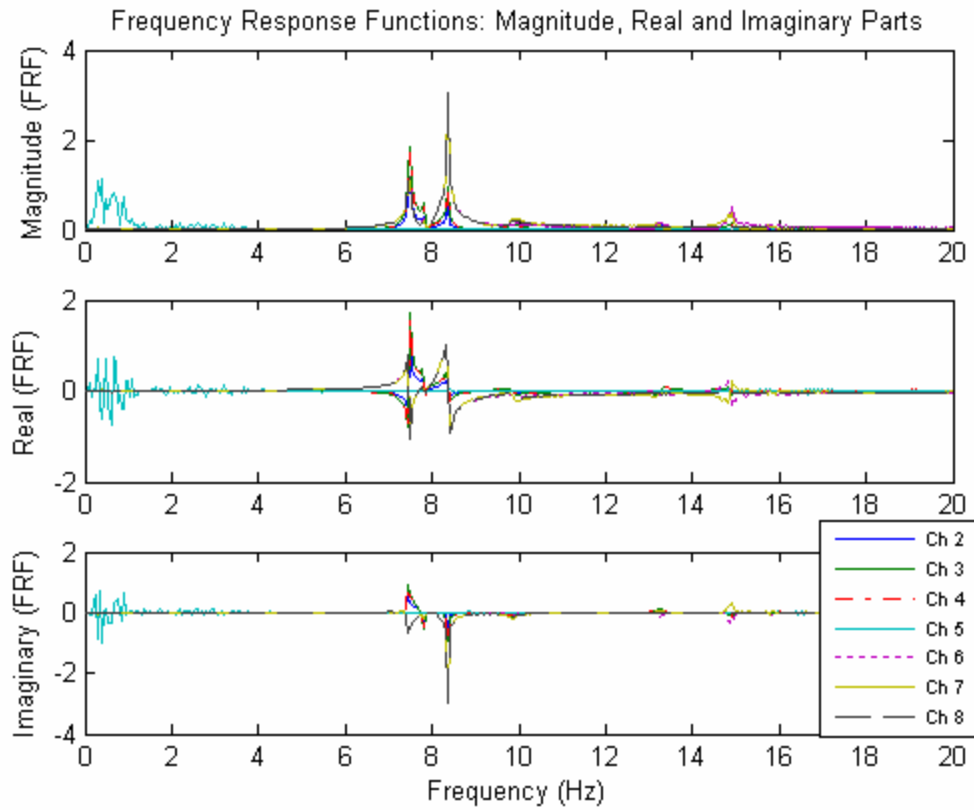


Force Plate Time History and Autospectrum

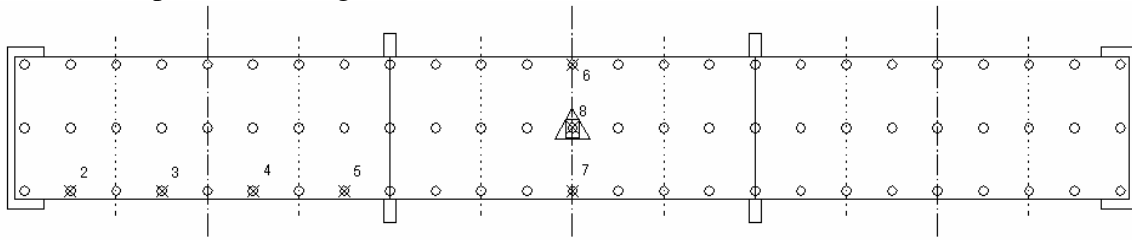


Time History and Autospectrum of Accelerometer Data

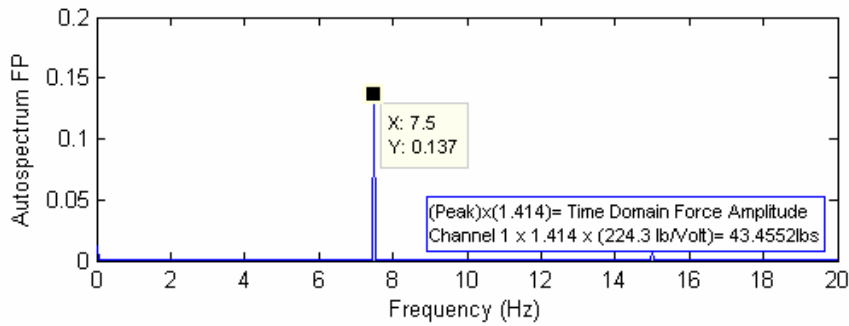
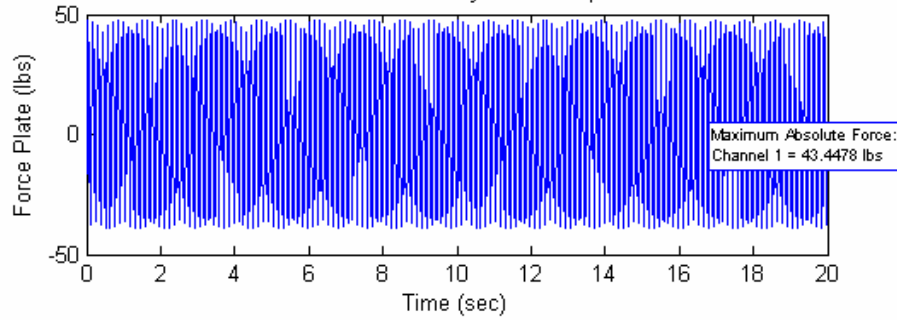




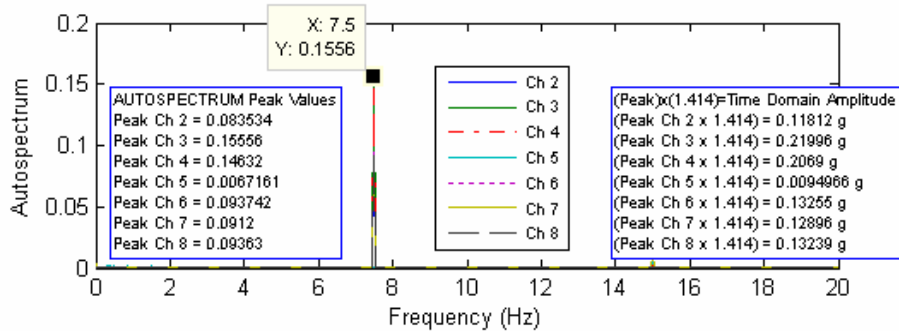
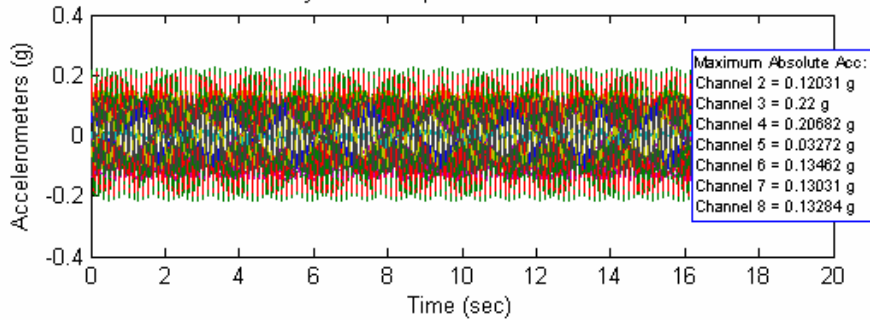
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 47

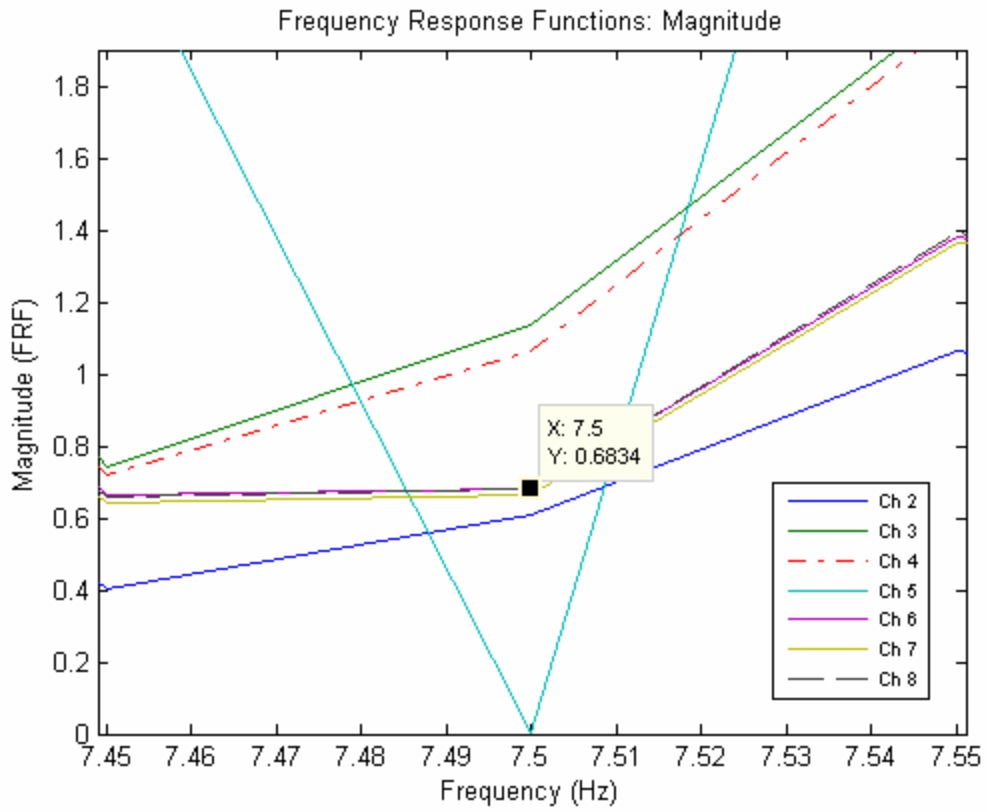


Force Plate Time History and Autospectrum

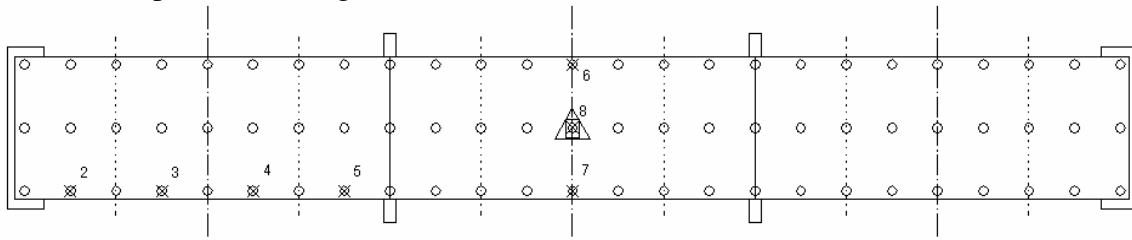


Time History and Autospectrum of Accelerometer Data

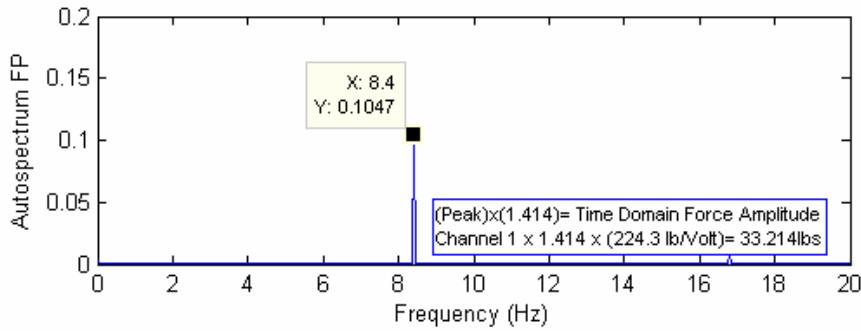
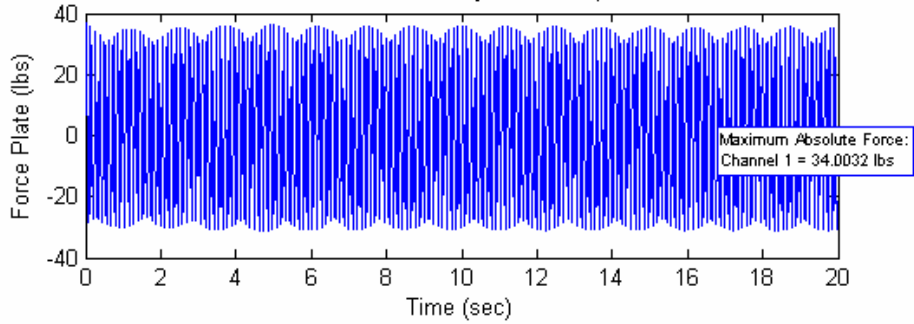




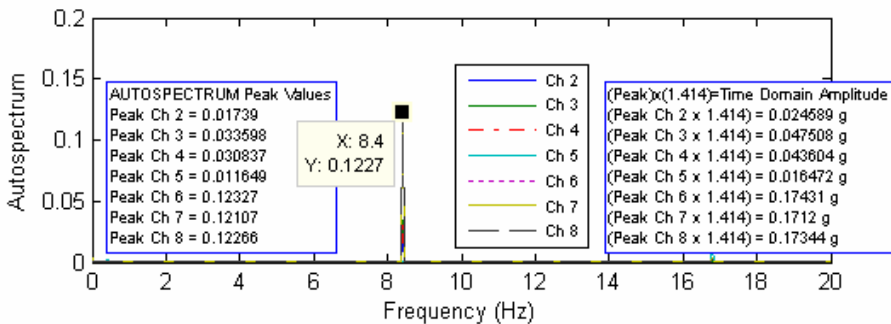
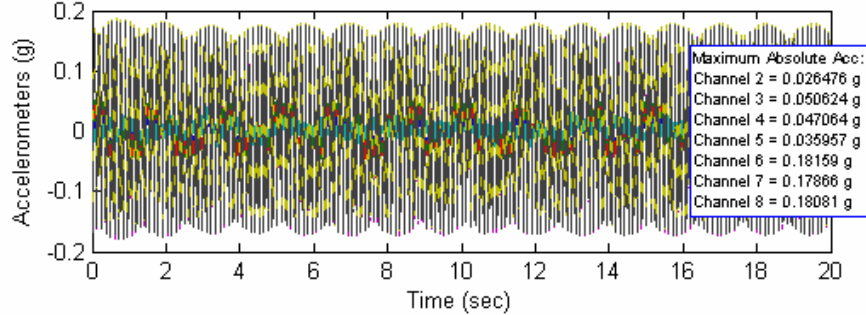
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 48

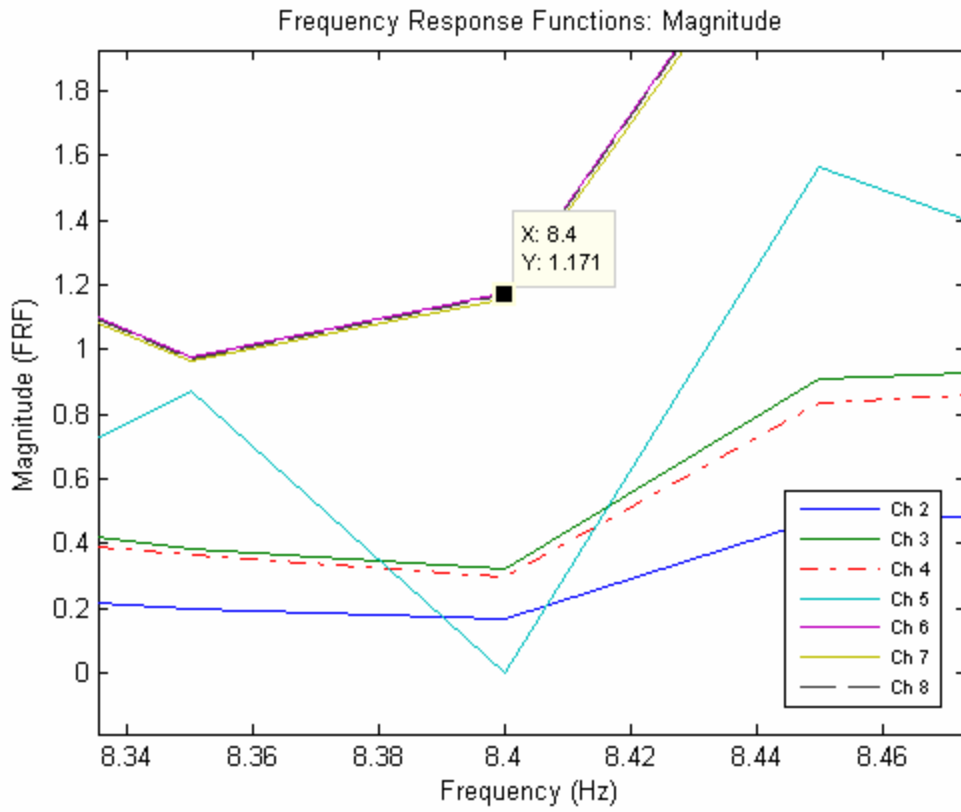


Force Plate Time History and Autospectrum

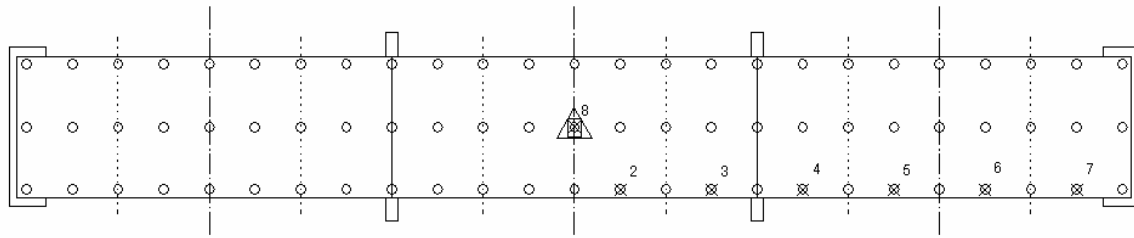


Time History and Autospectrum of Accelerometer Data

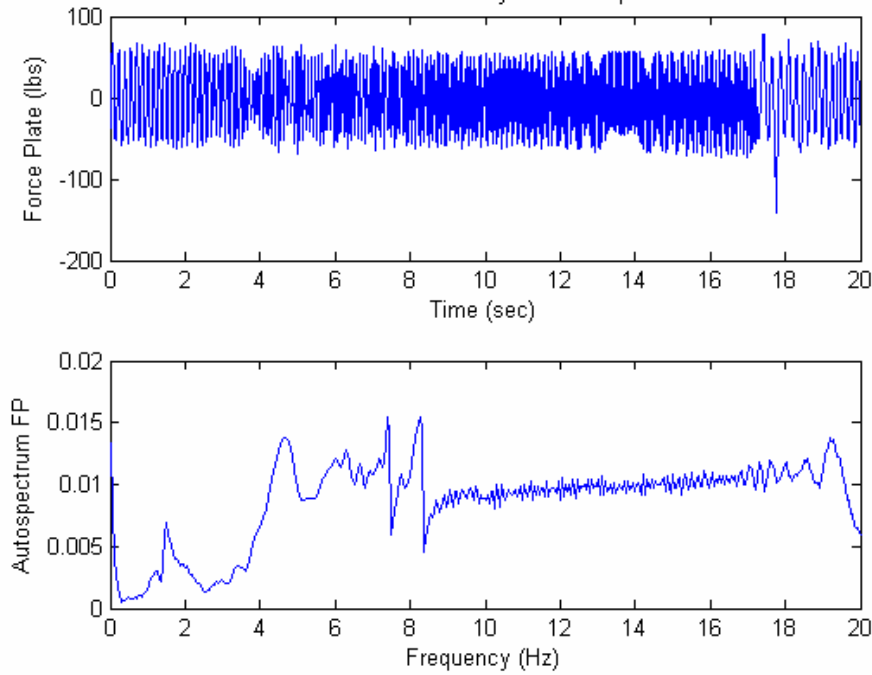




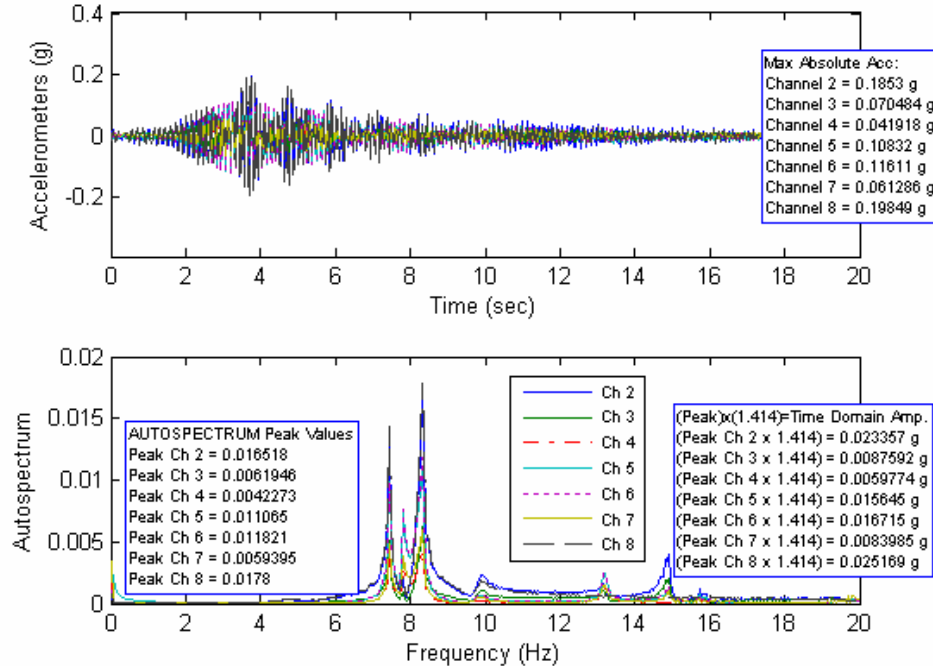
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 49

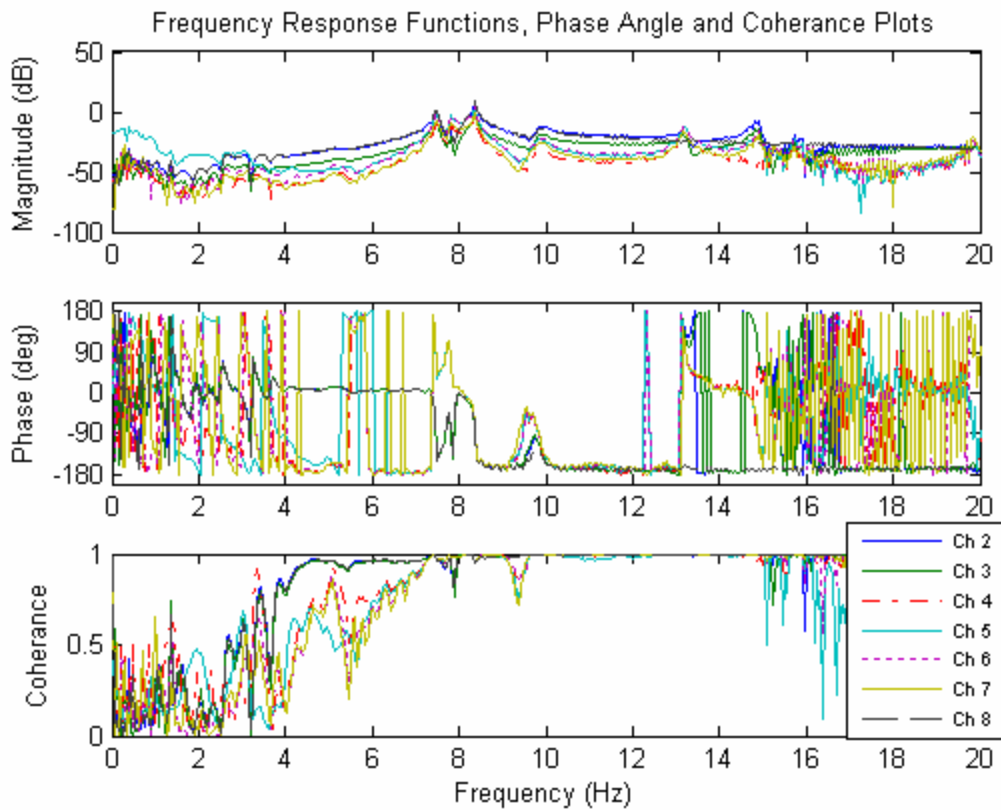
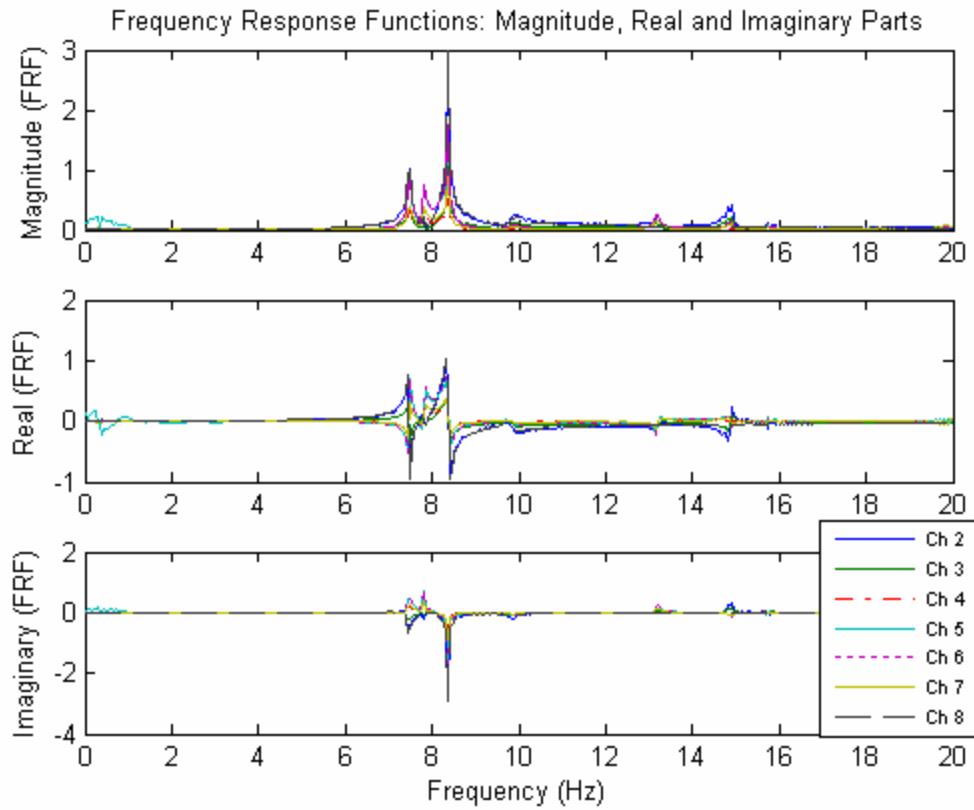


Force Plate Time History and Autospectrum

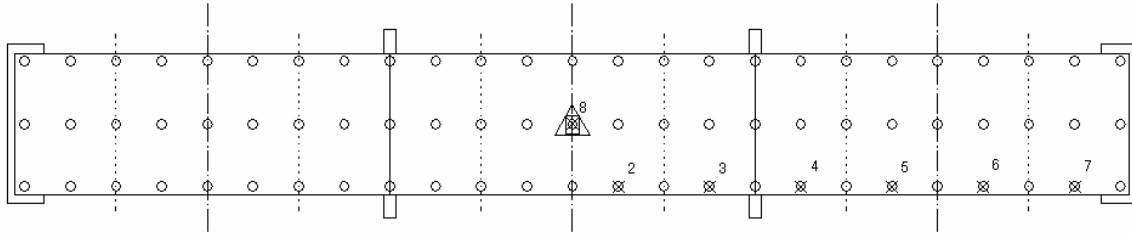


Time History and Autospectrum of Accelerometer Data

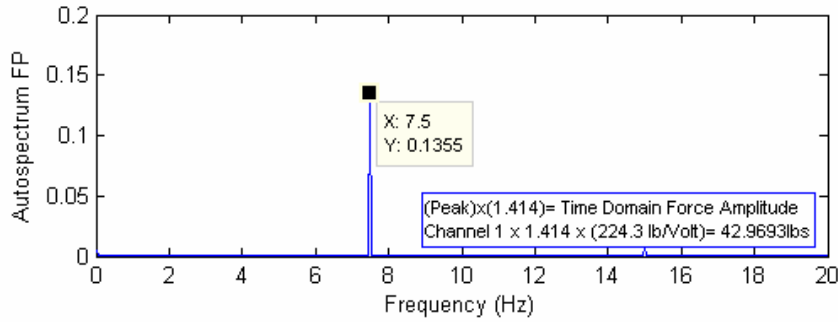
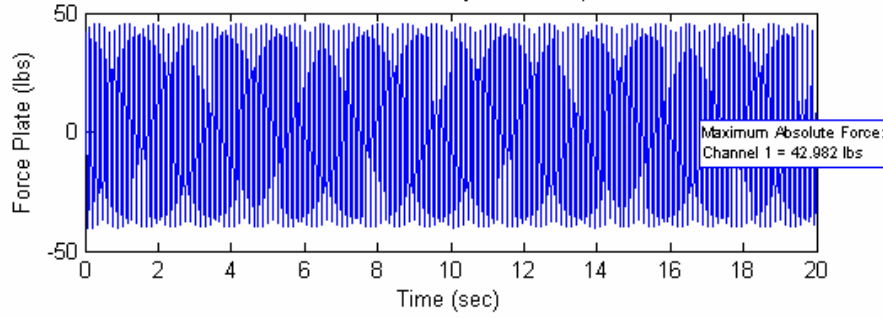




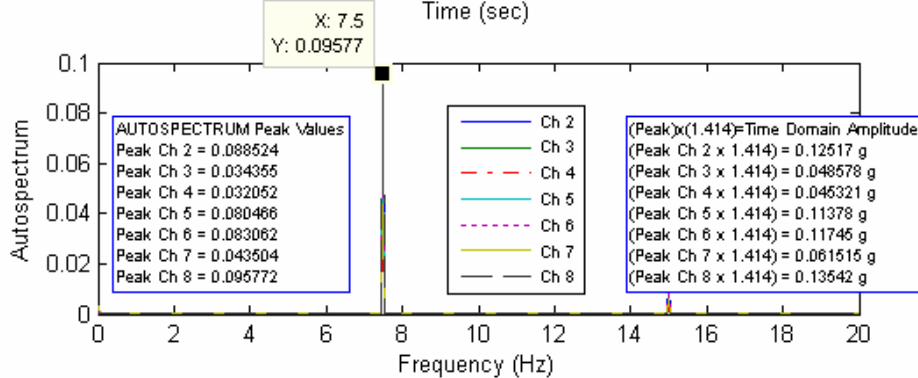
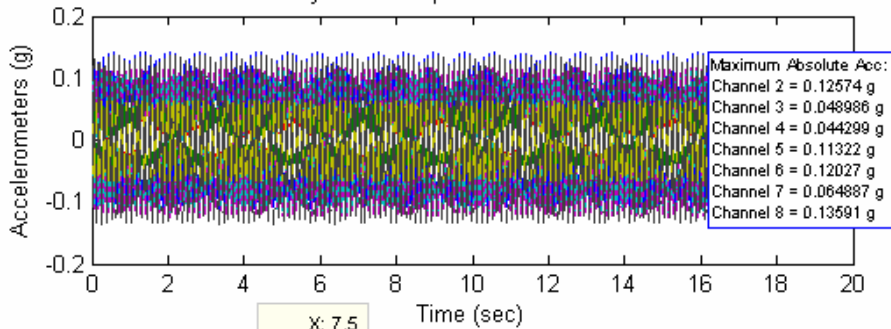
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 50

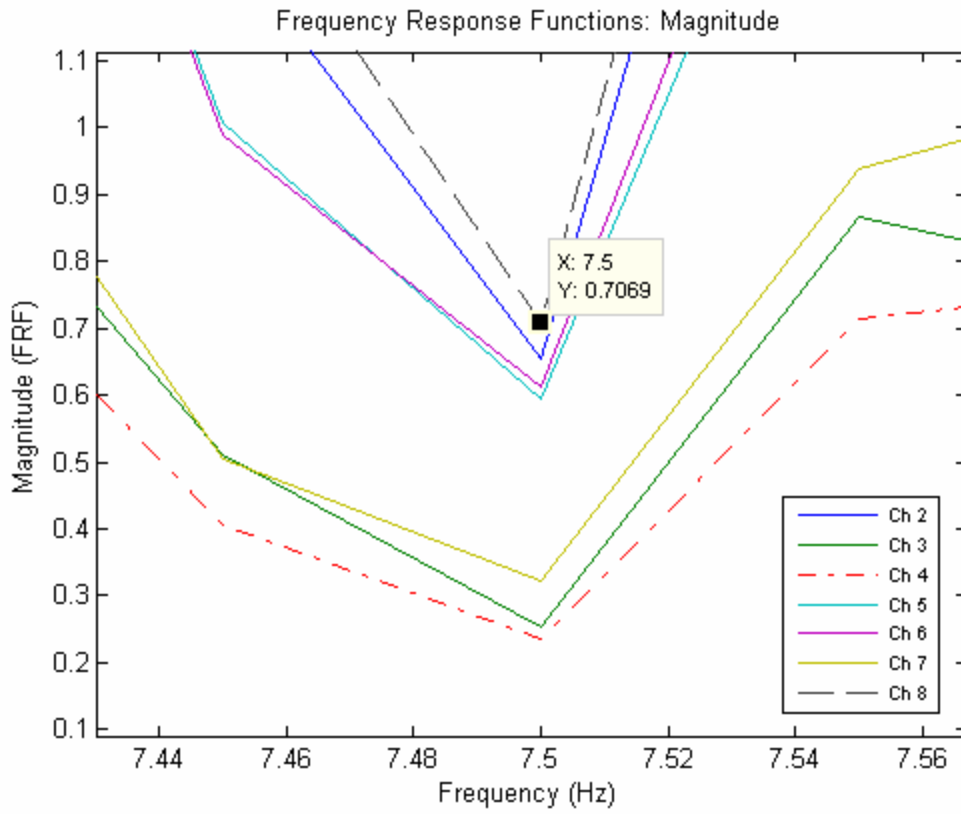


Force Plate Time History and Autospectrum

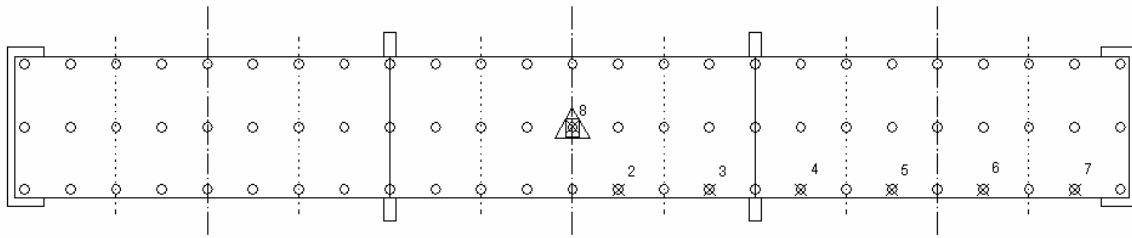


Time History and Autospectrum of Accelerometer Data

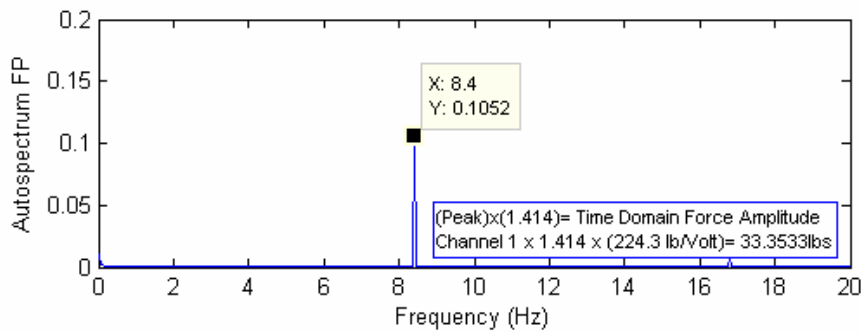
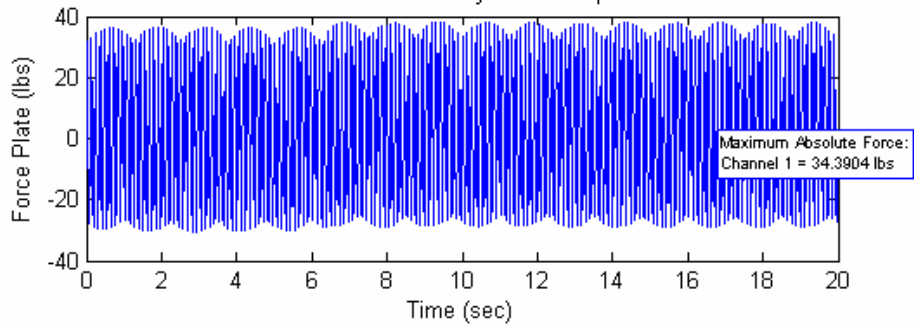




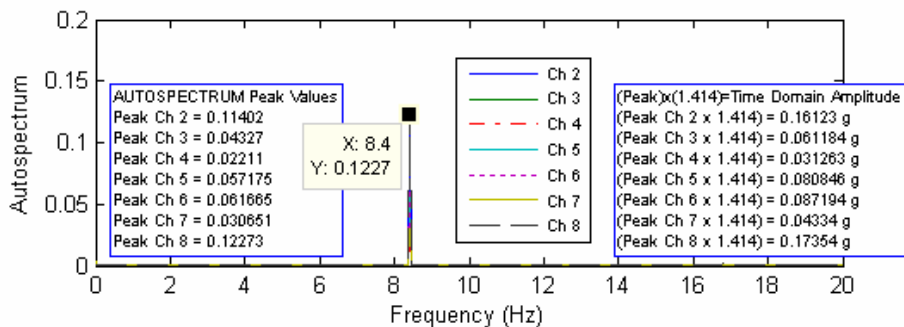
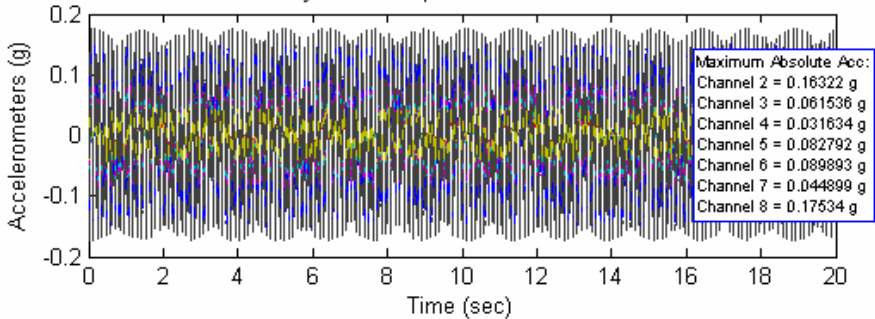
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 51

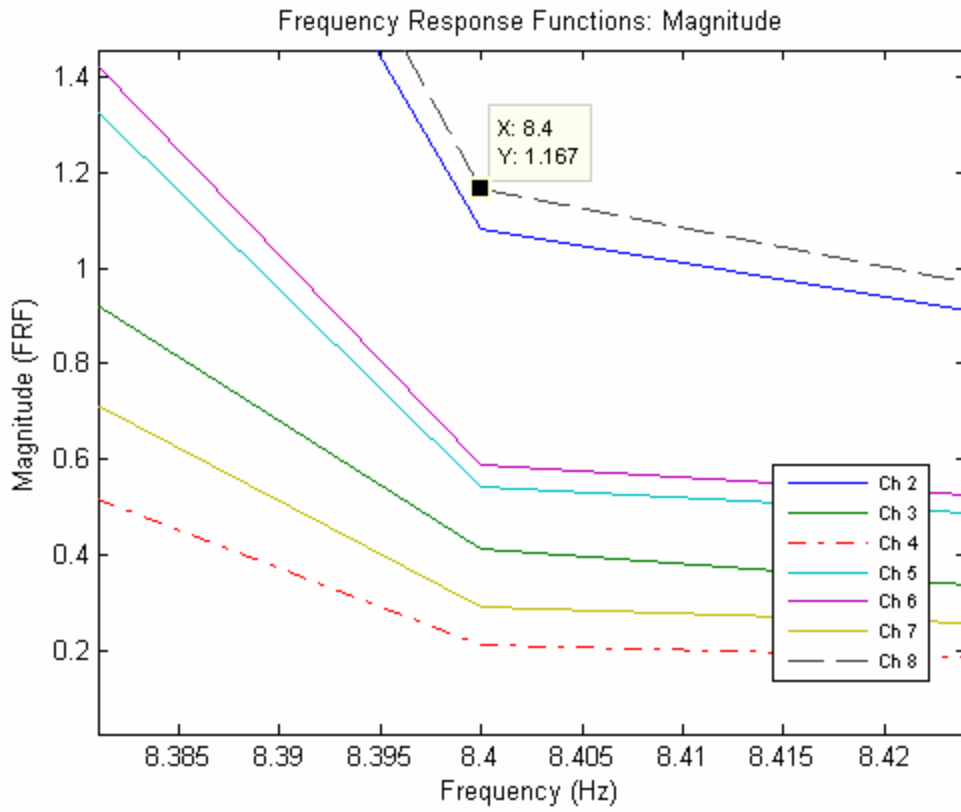


Force Plate Time History and Autospectrum

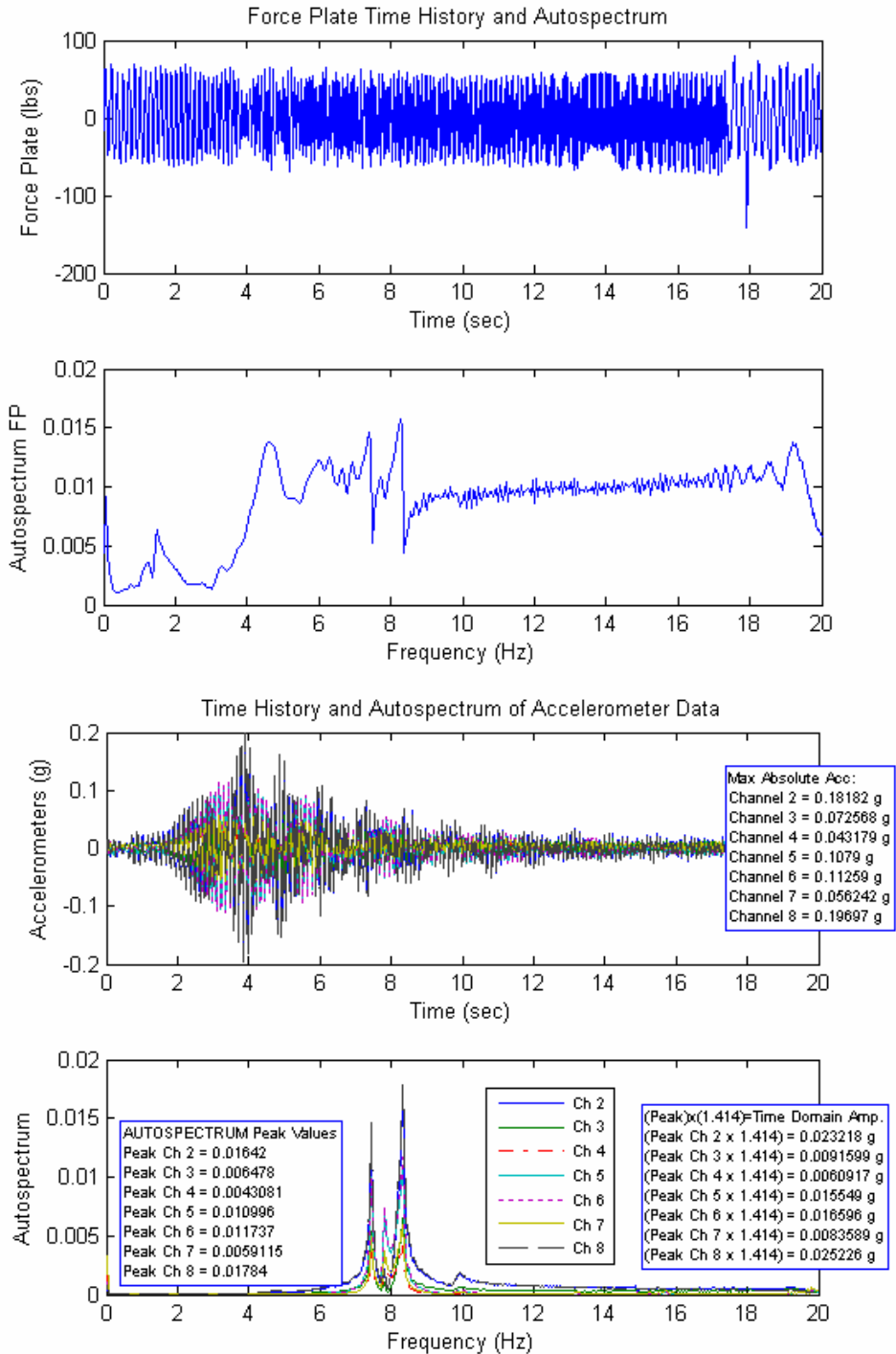
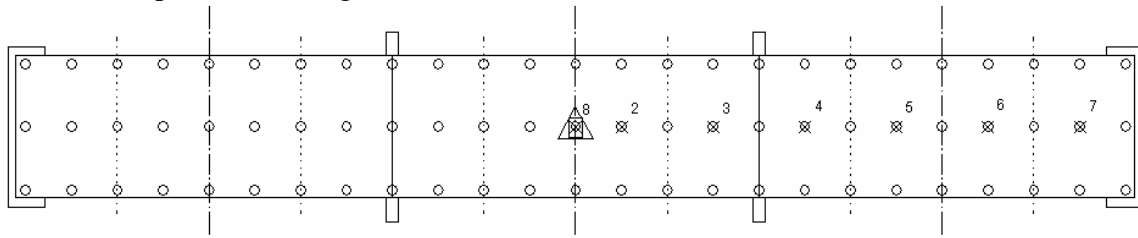


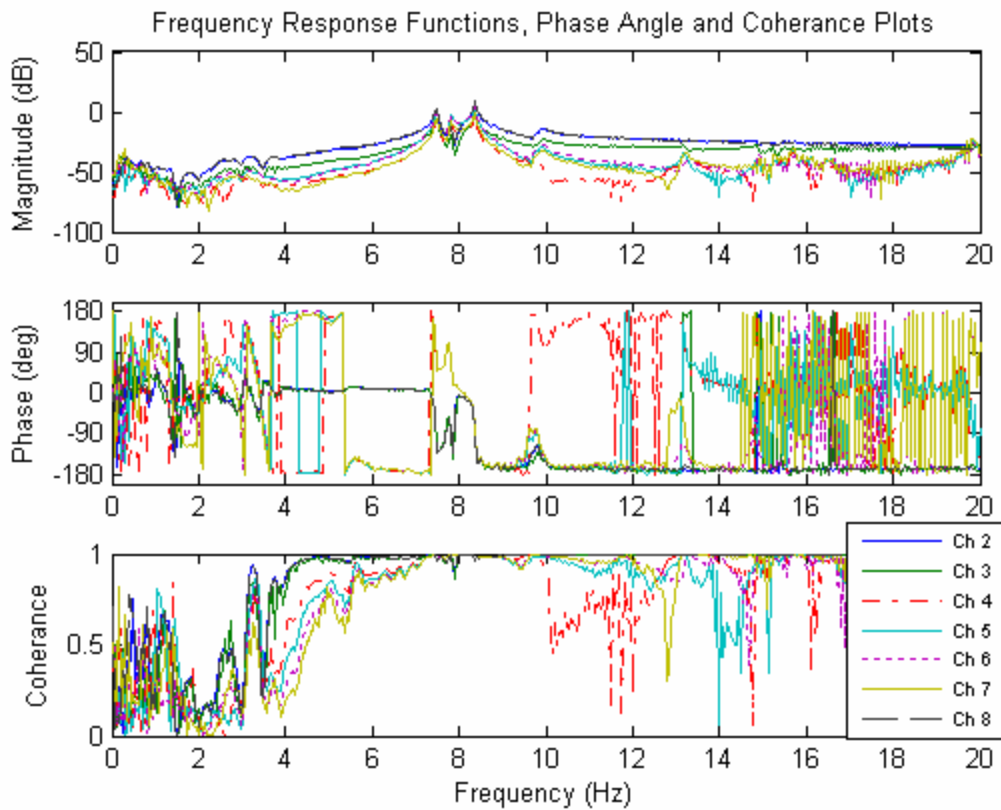
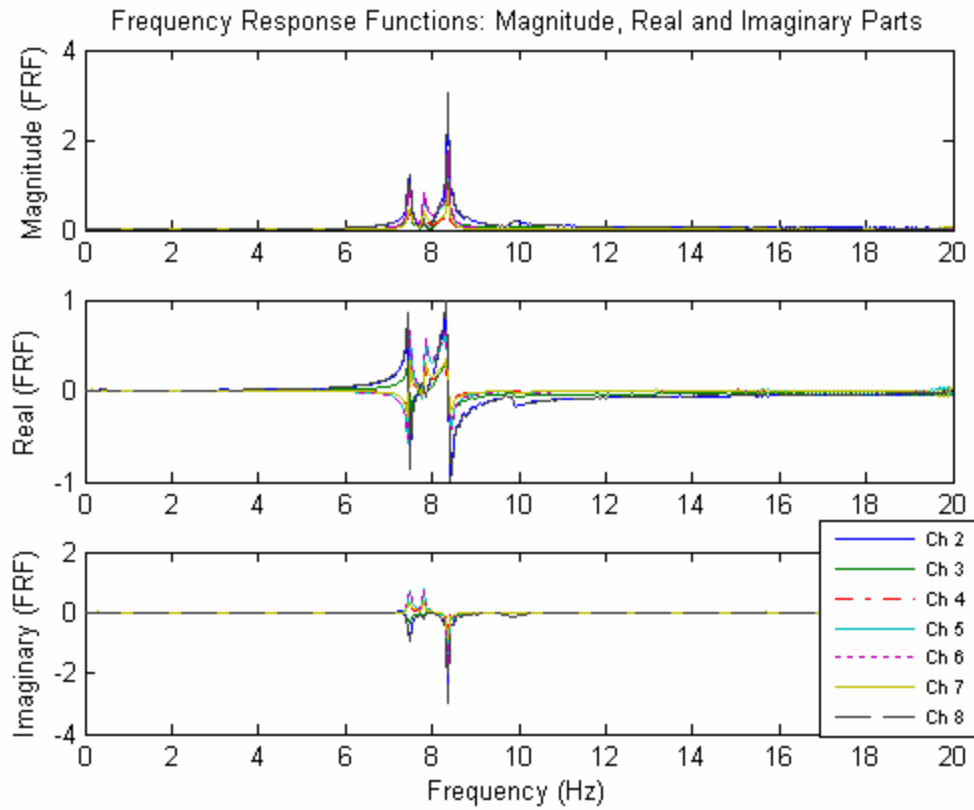
Time History and Autospectrum of Accelerometer Data



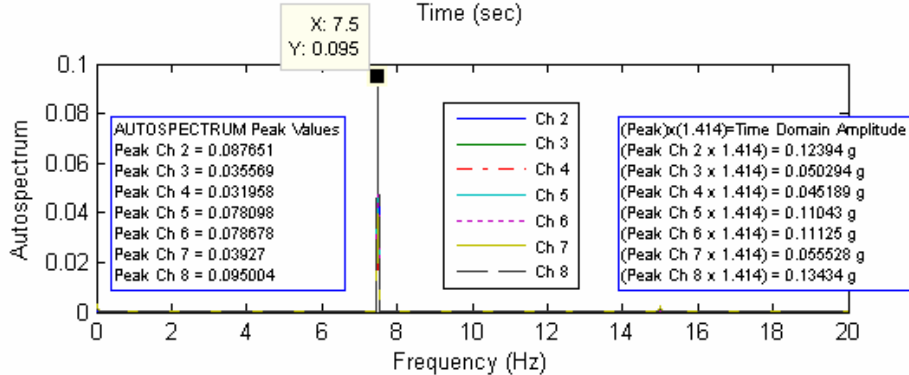
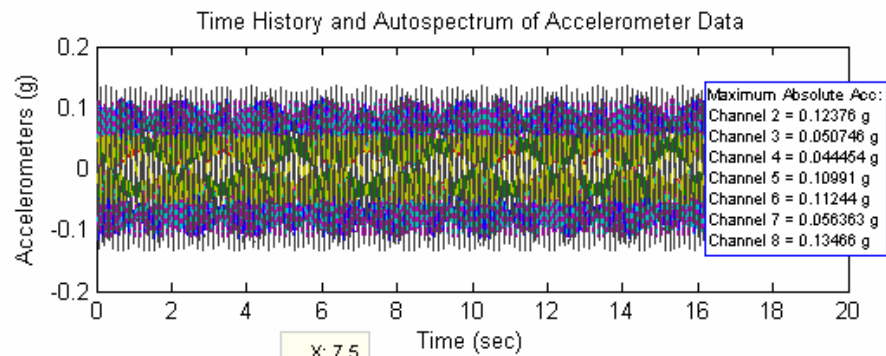
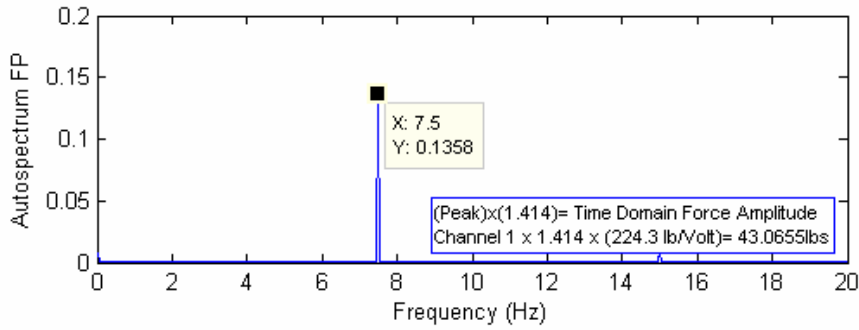
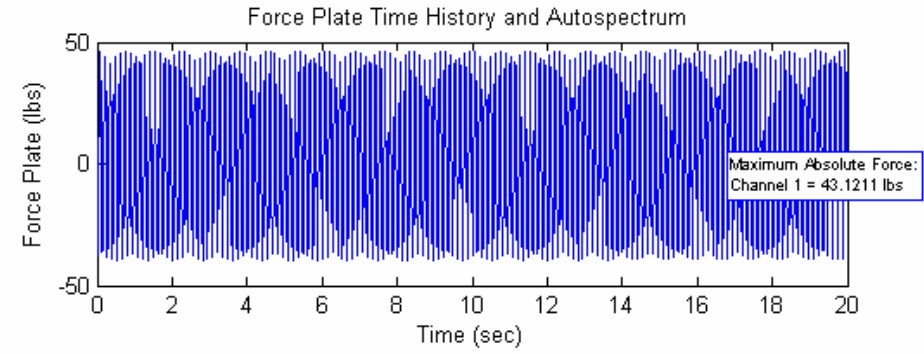
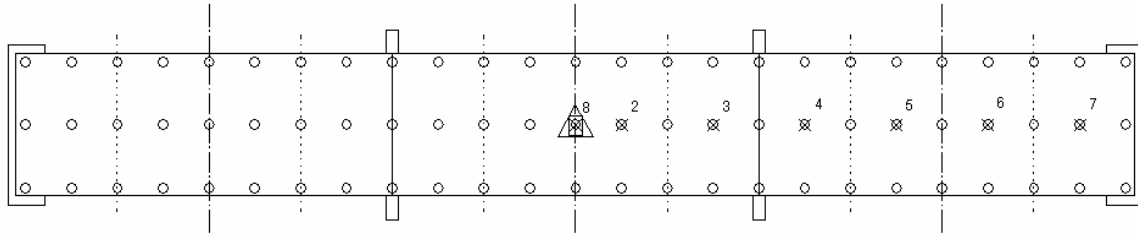


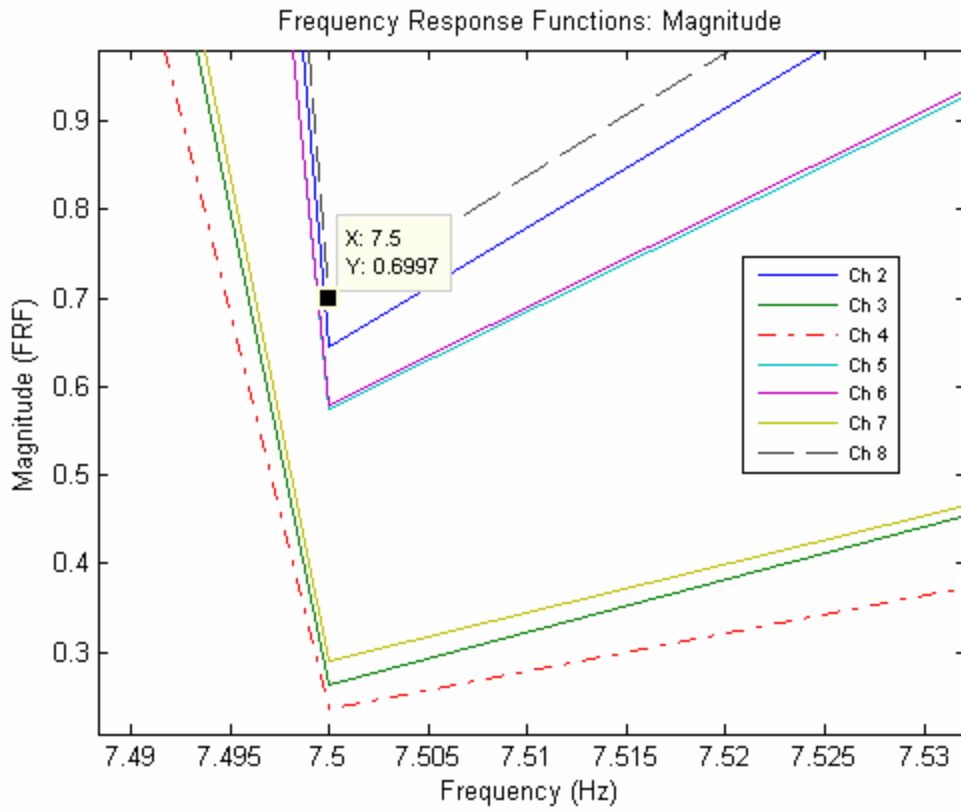
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 52



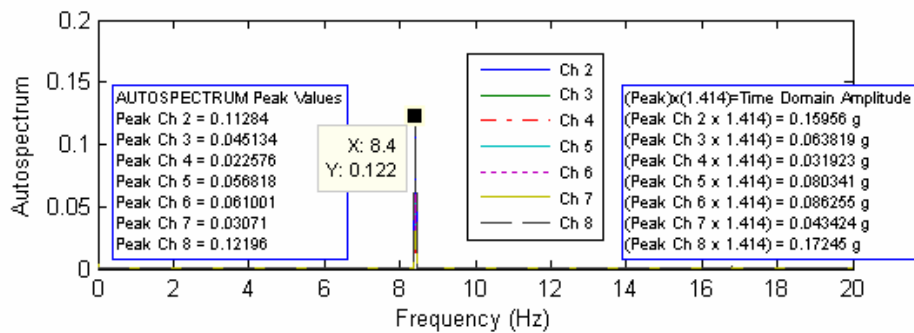
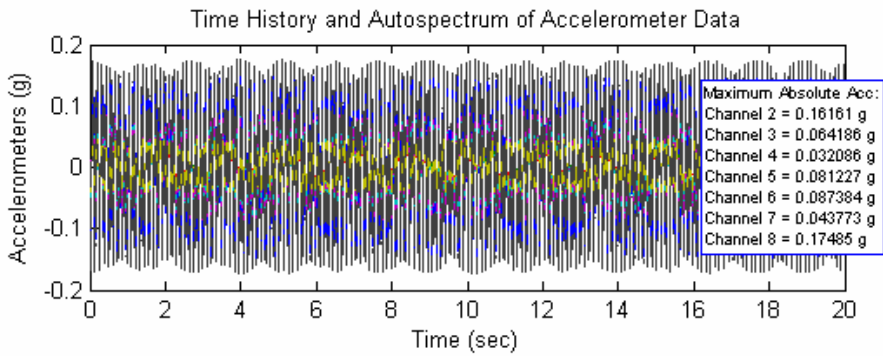
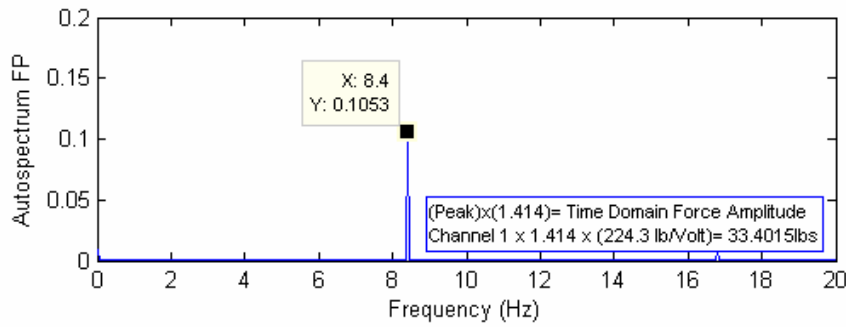
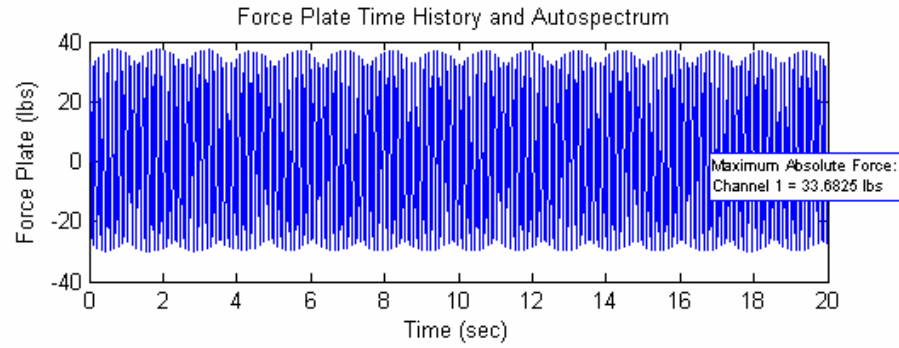
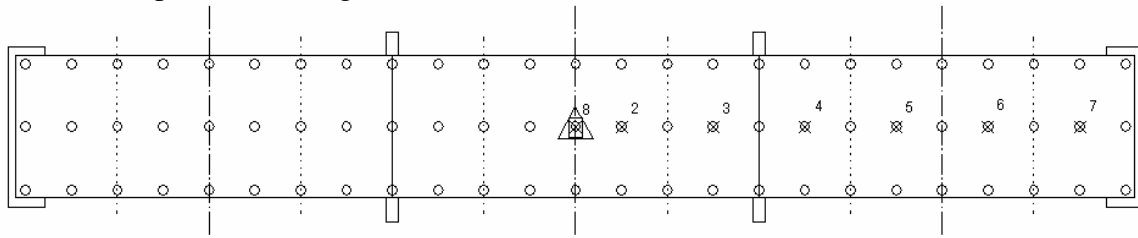


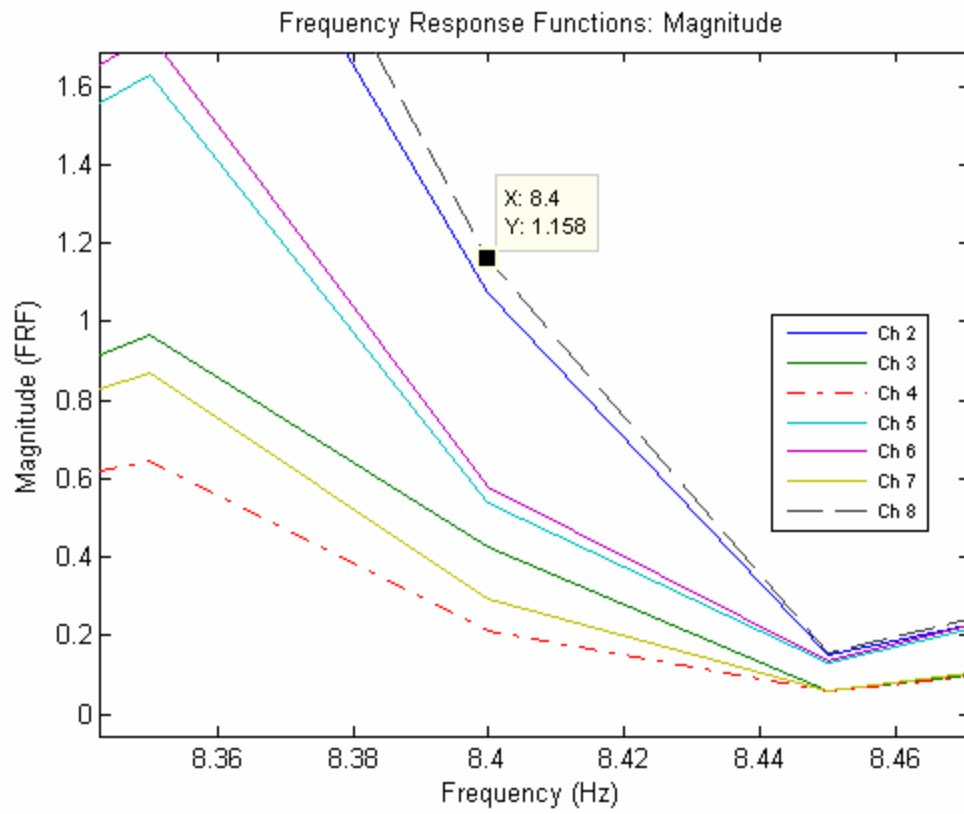
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 53



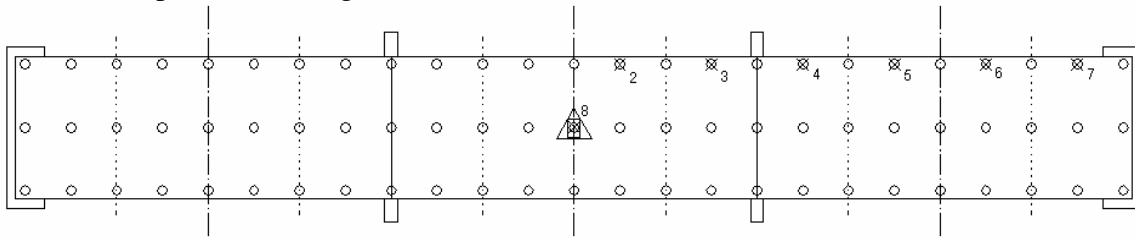


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 54

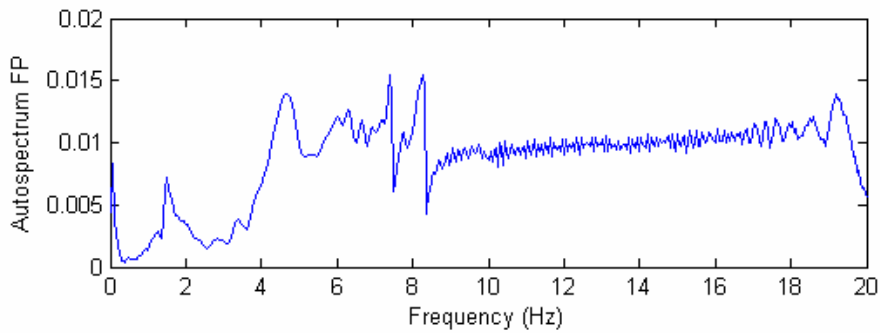
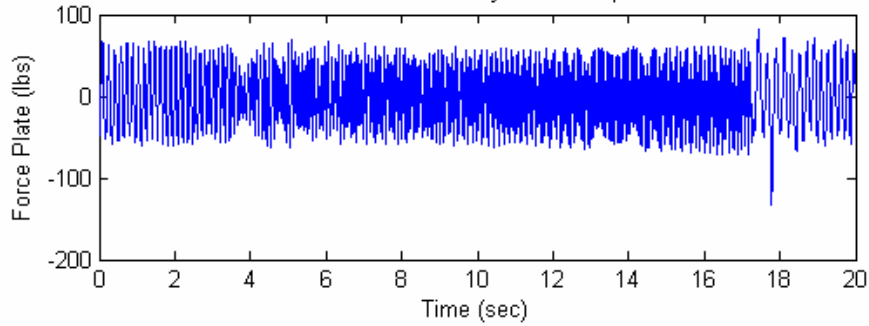




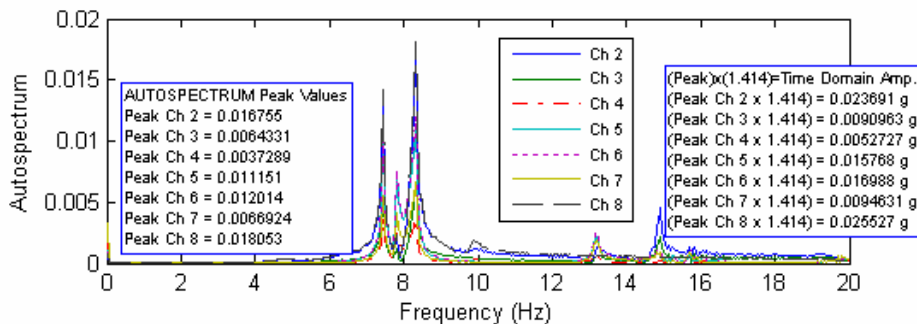
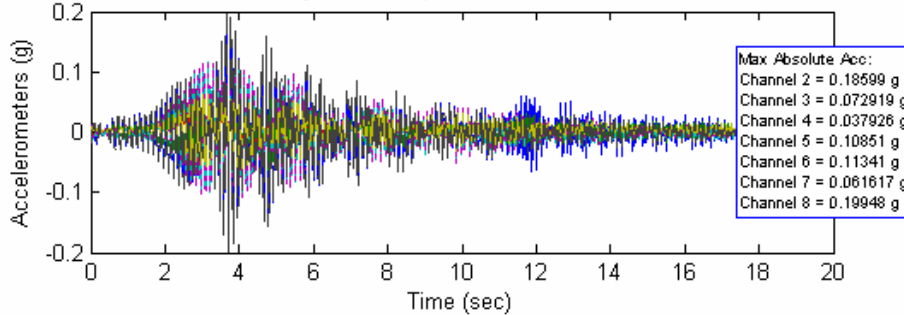
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 55

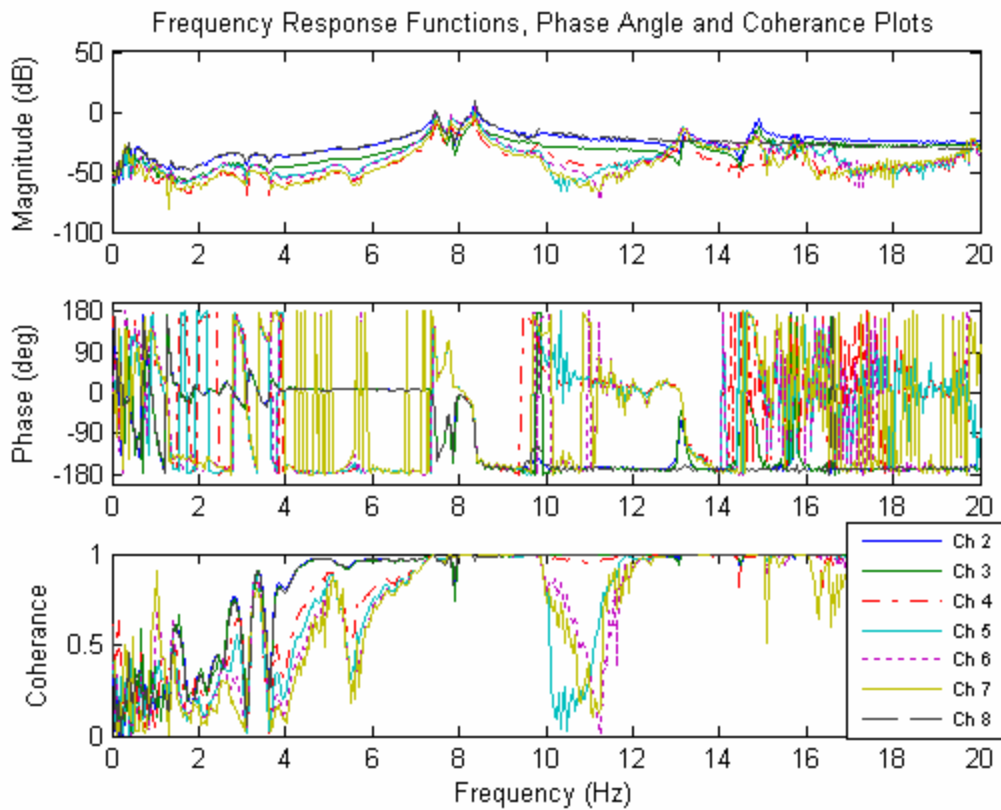
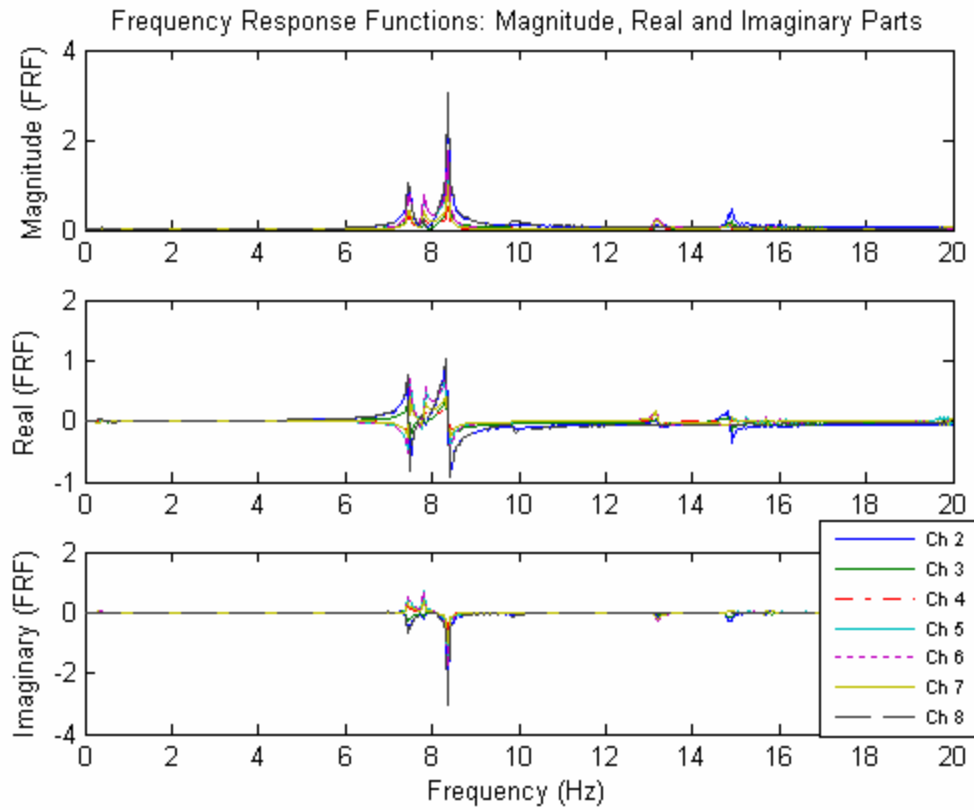


Force Plate Time History and Autospectrum

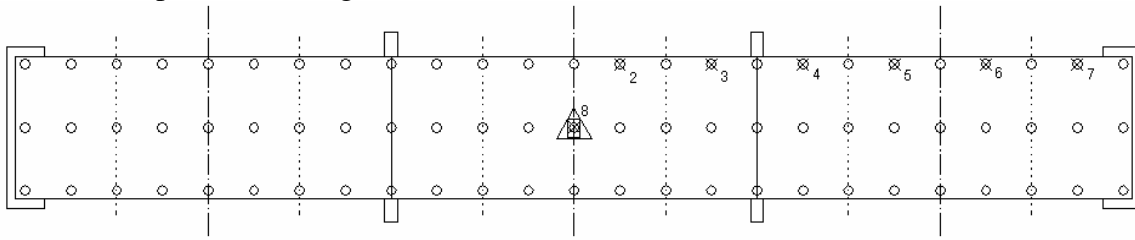


Time History and Autospectrum of Accelerometer Data

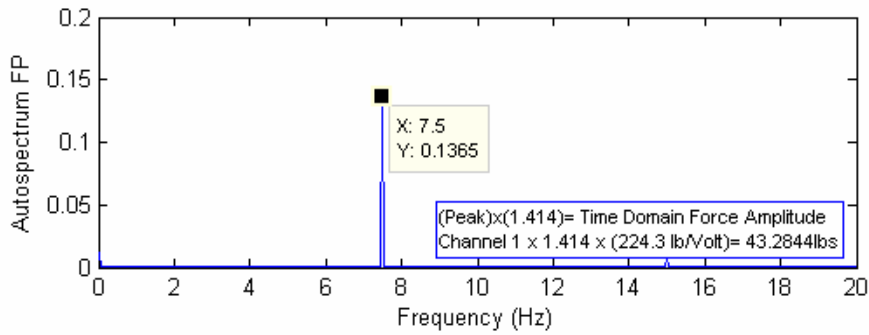
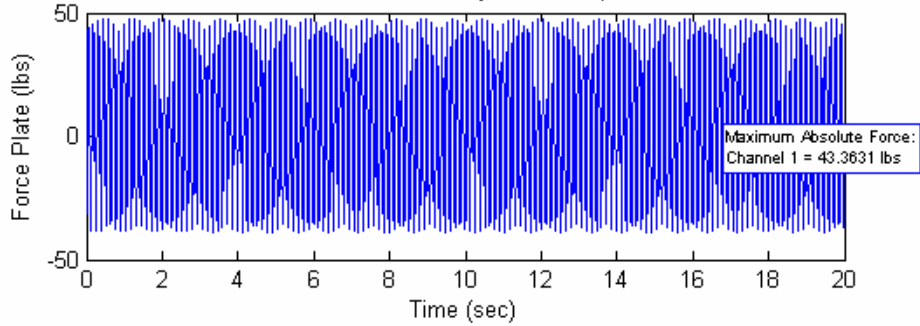




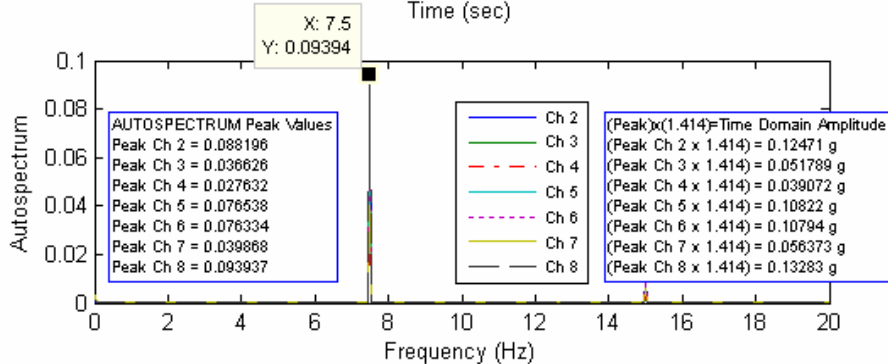
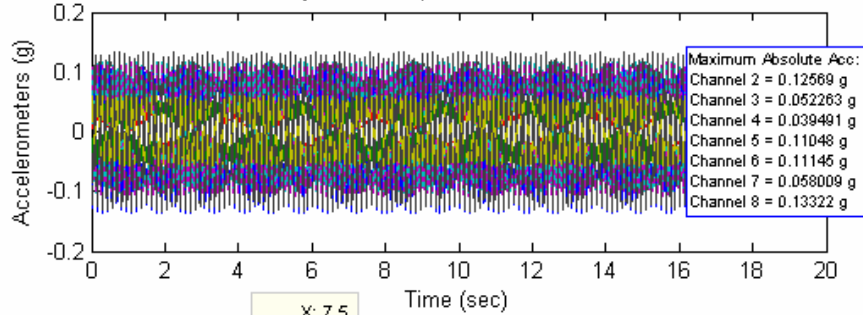
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 56

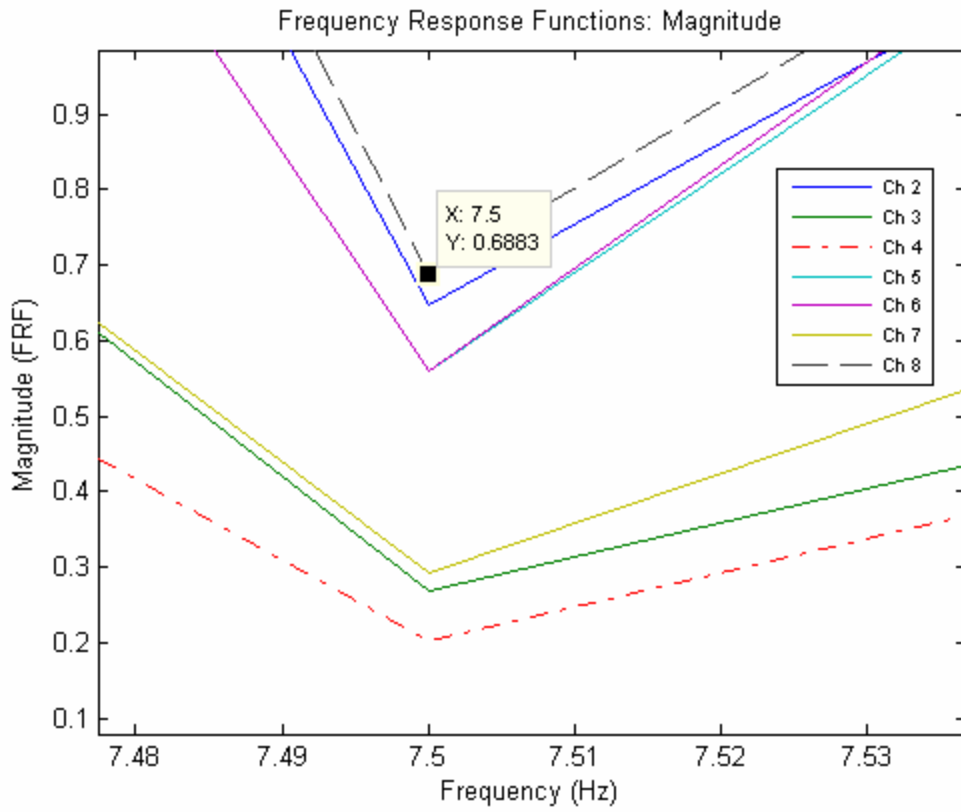


Force Plate Time History and Autospectrum

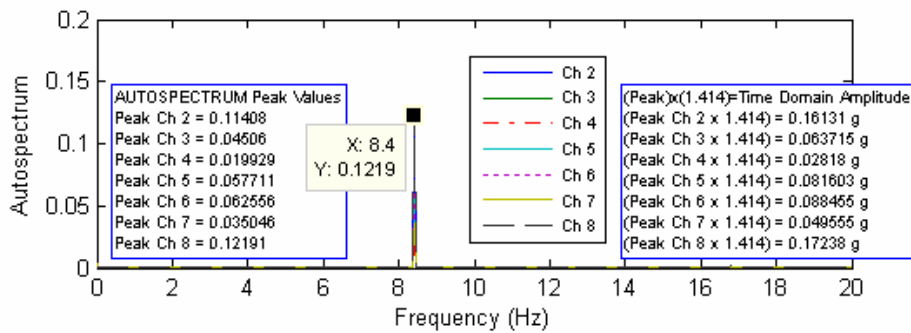
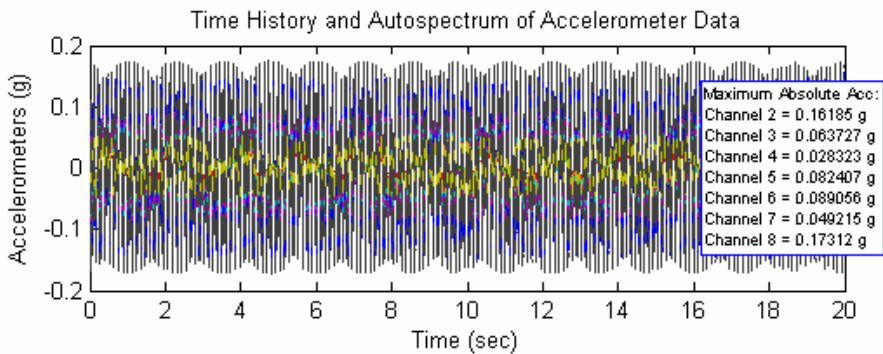
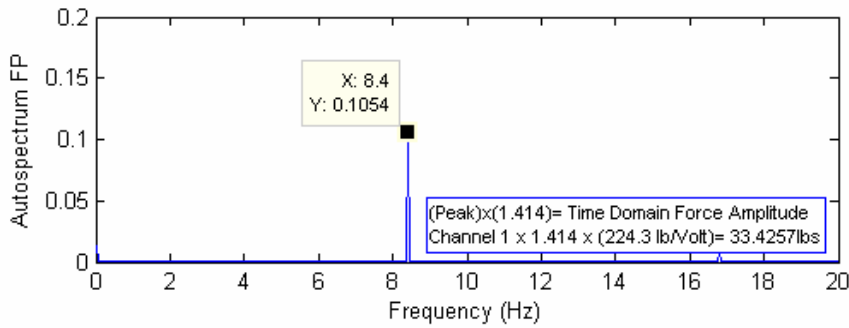
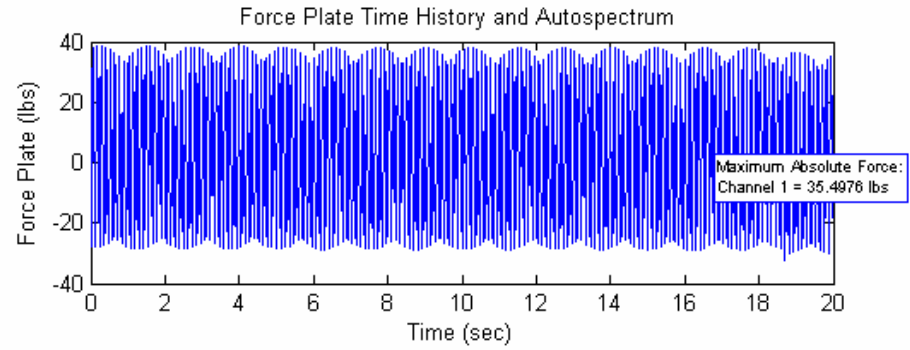
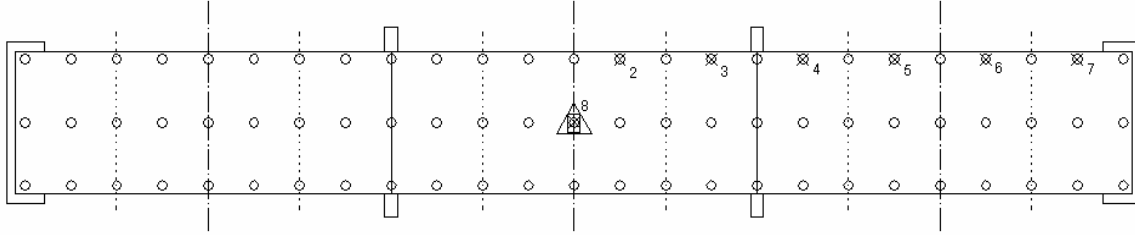


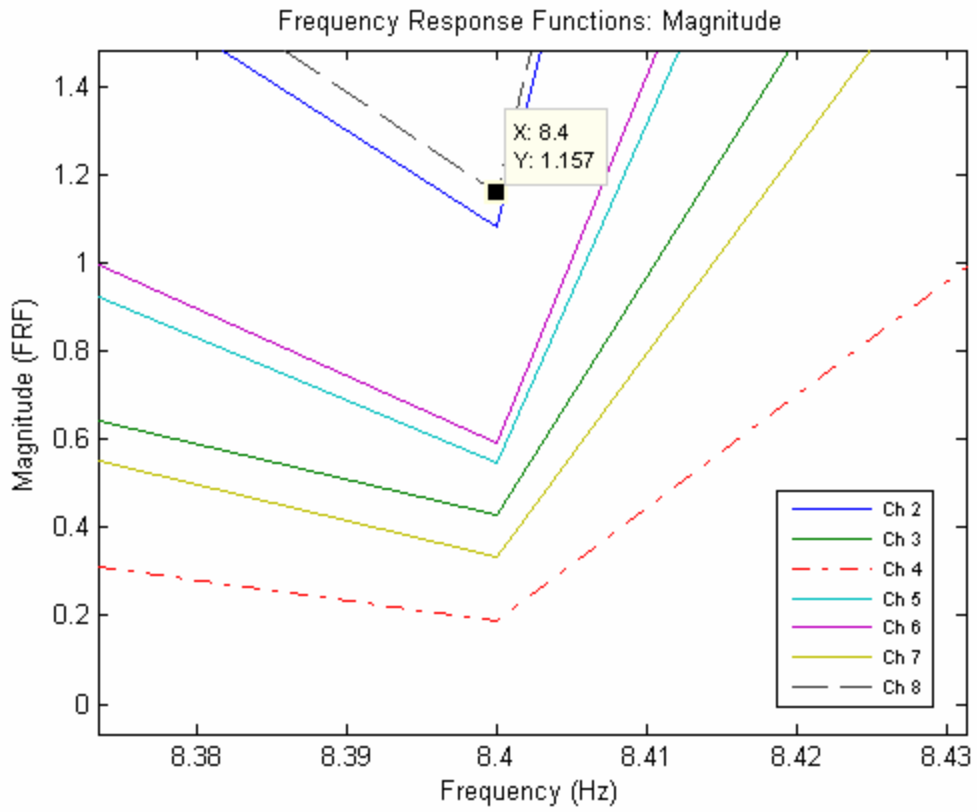
Time History and Autospectrum of Accelerometer Data



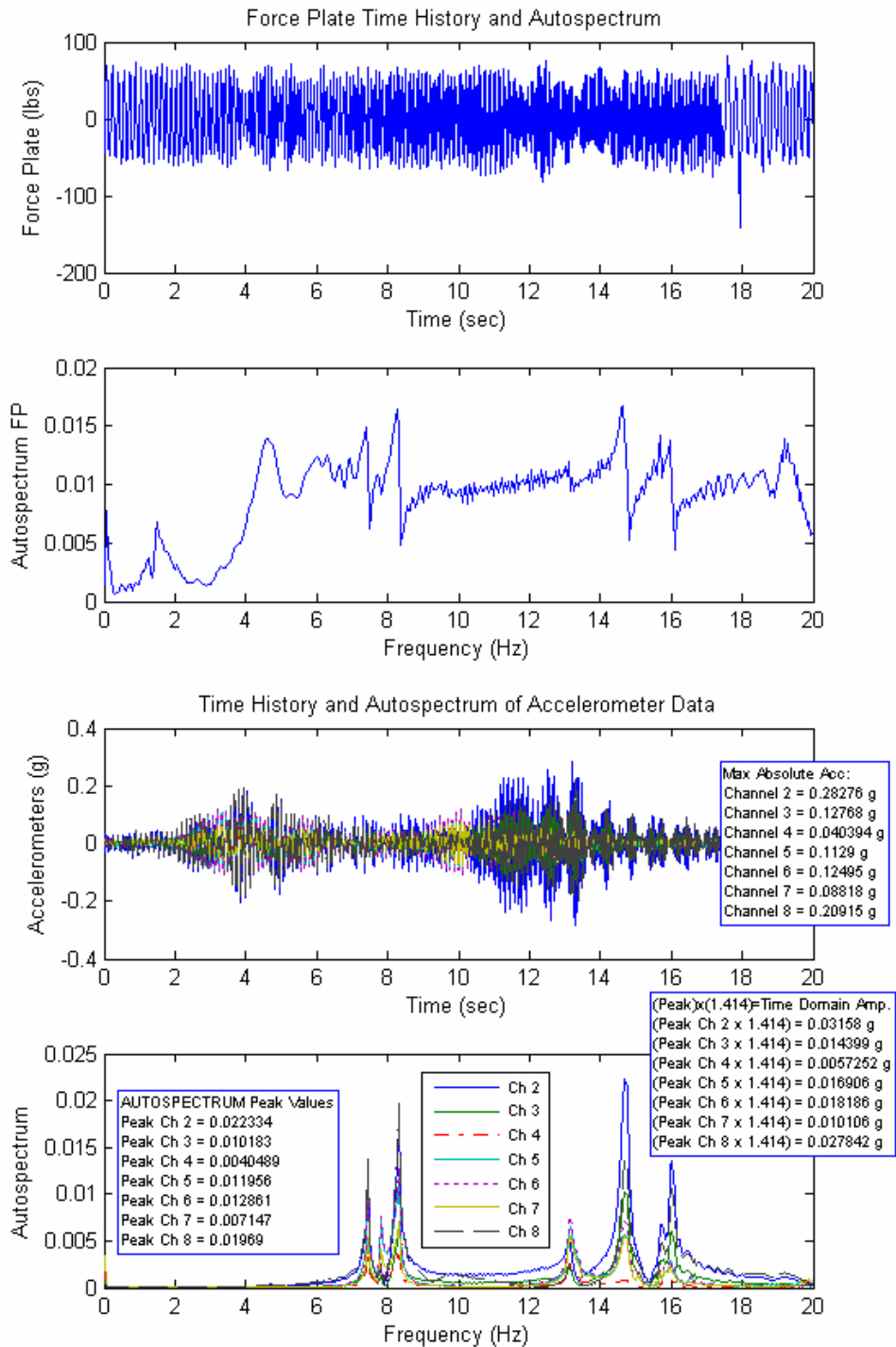
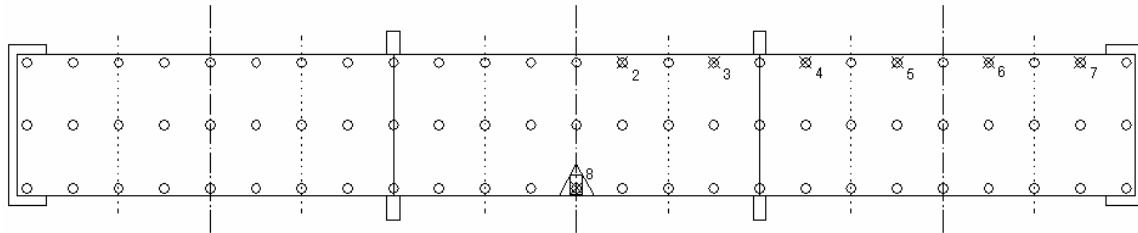


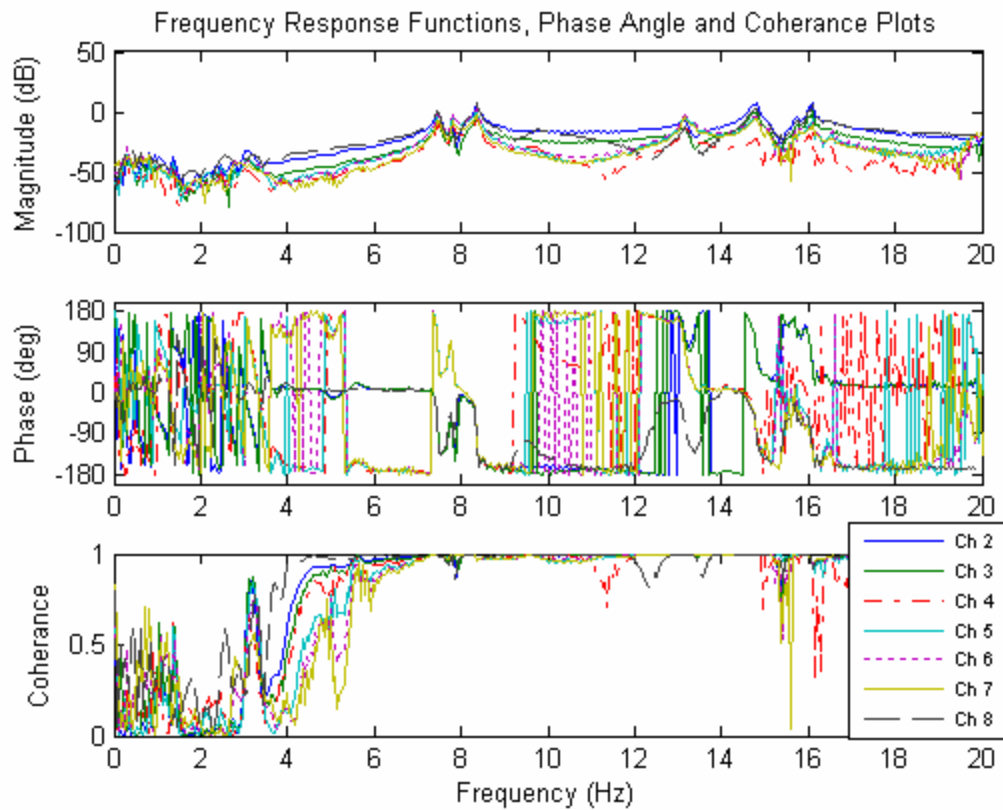
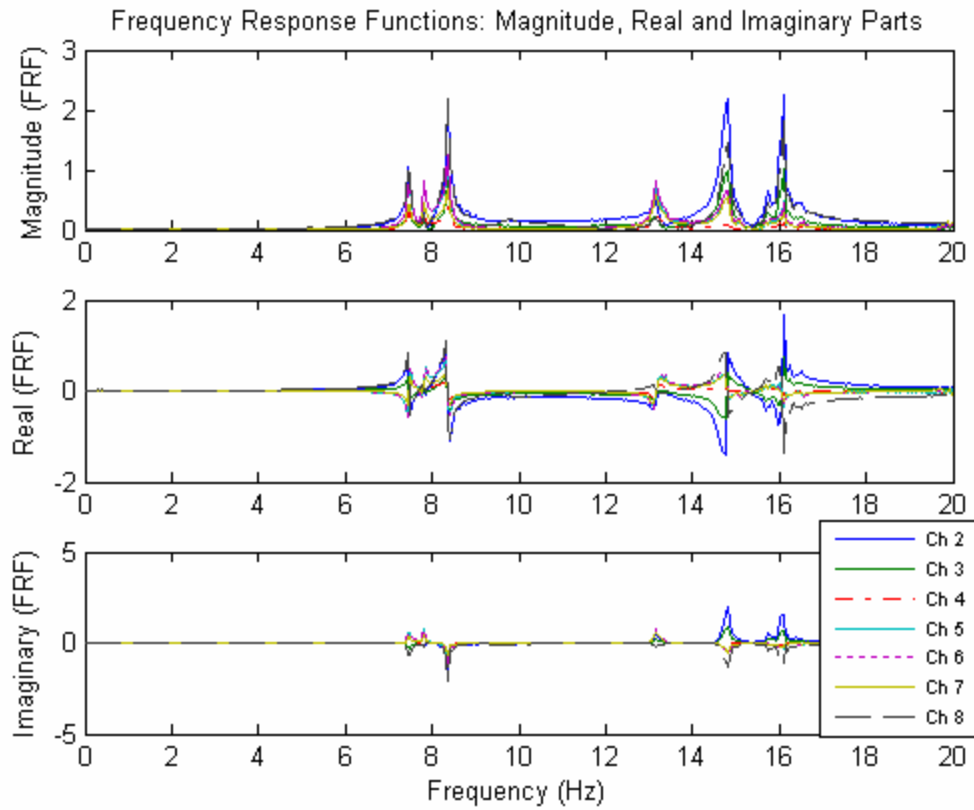
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 57



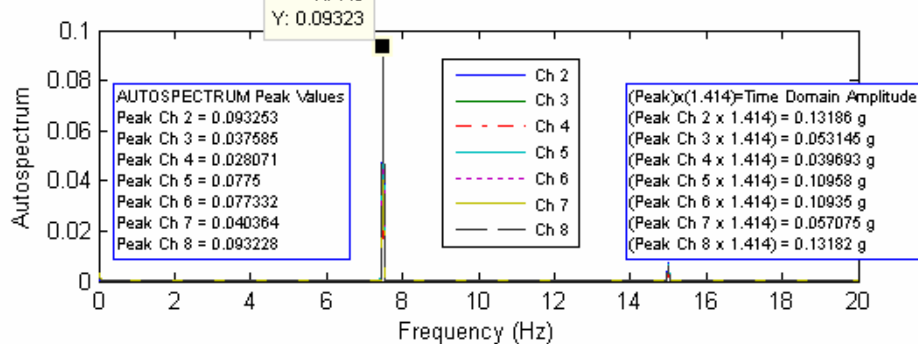
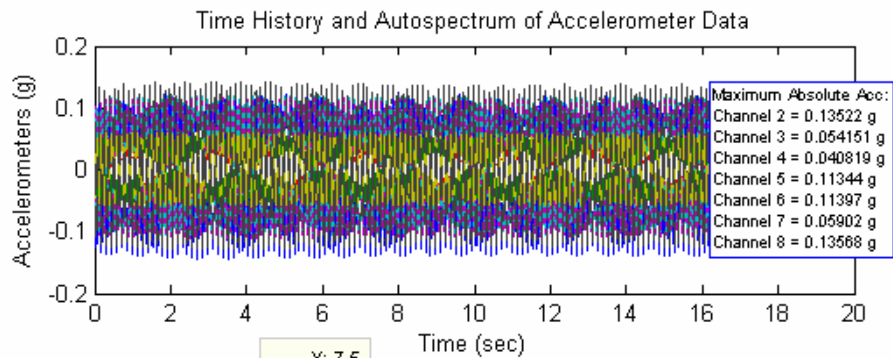
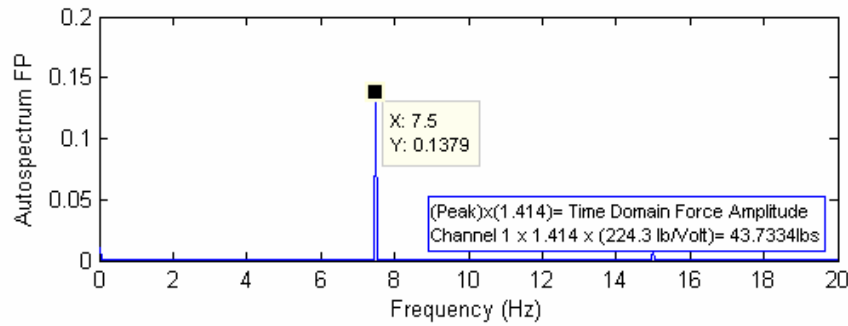
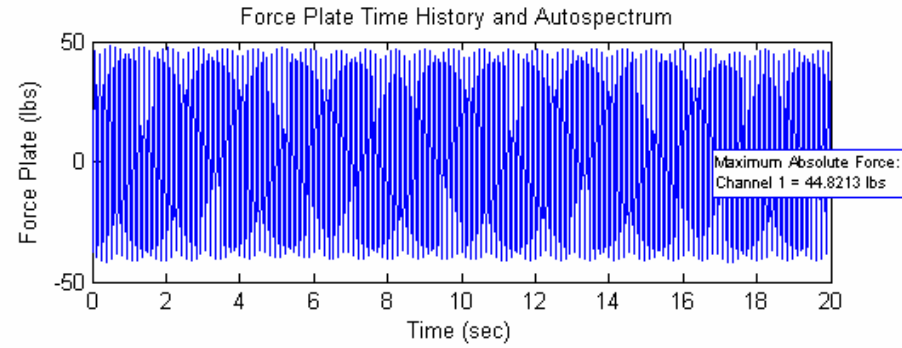
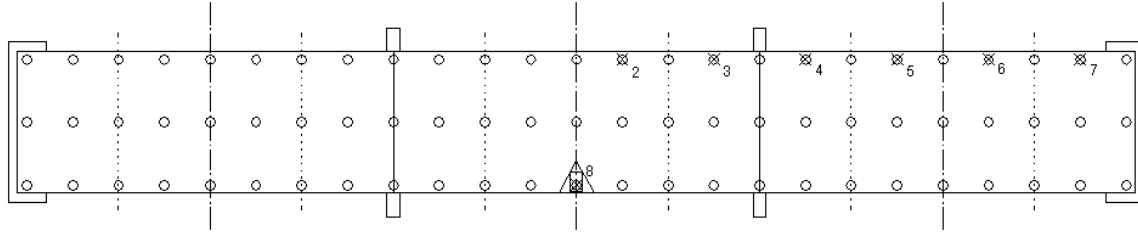


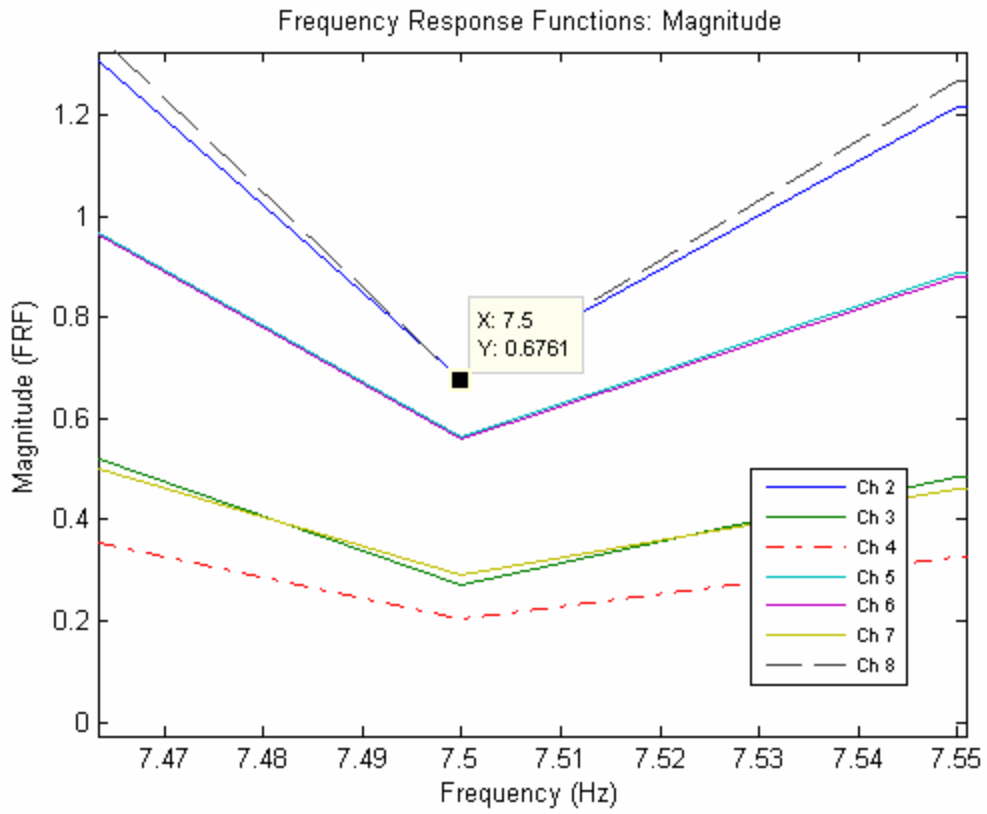
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 58



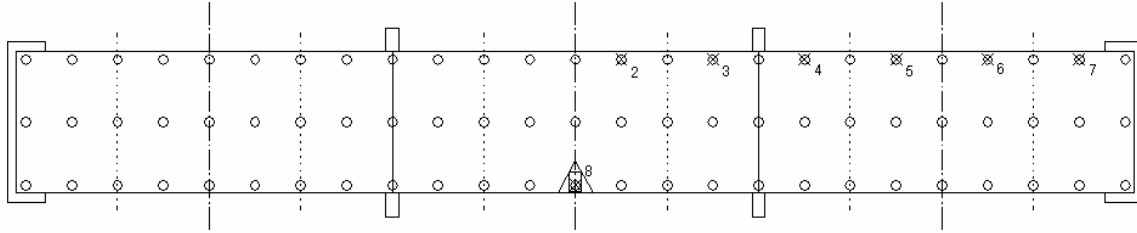


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 59

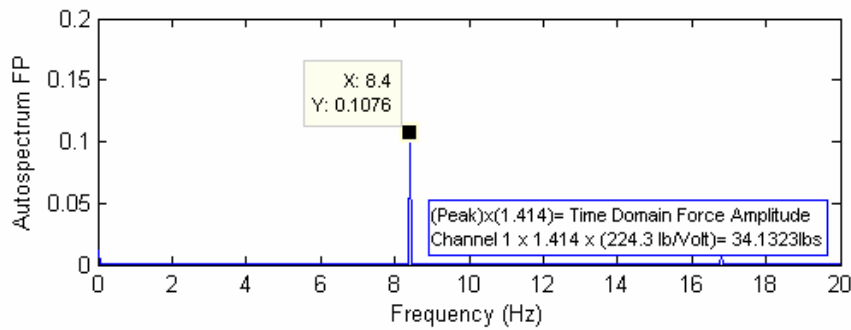
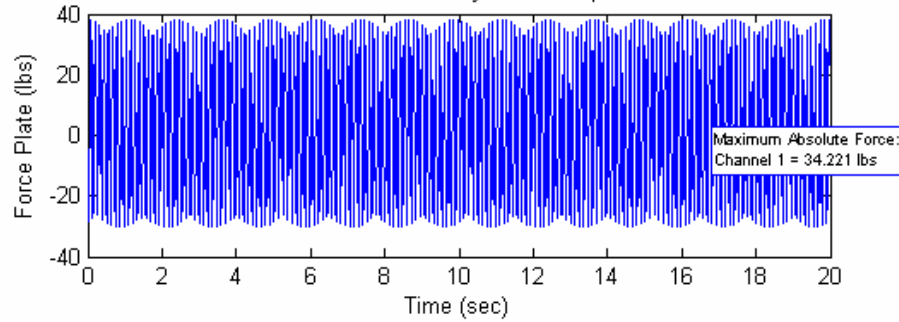




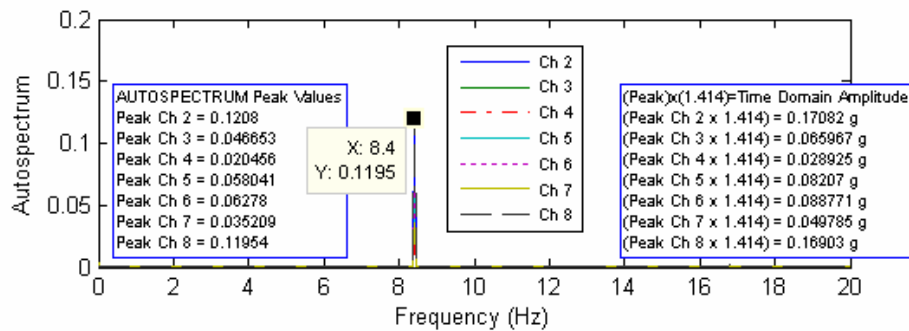
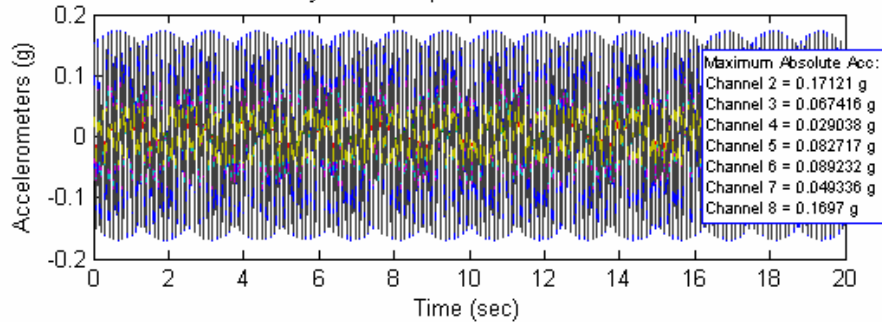
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 60

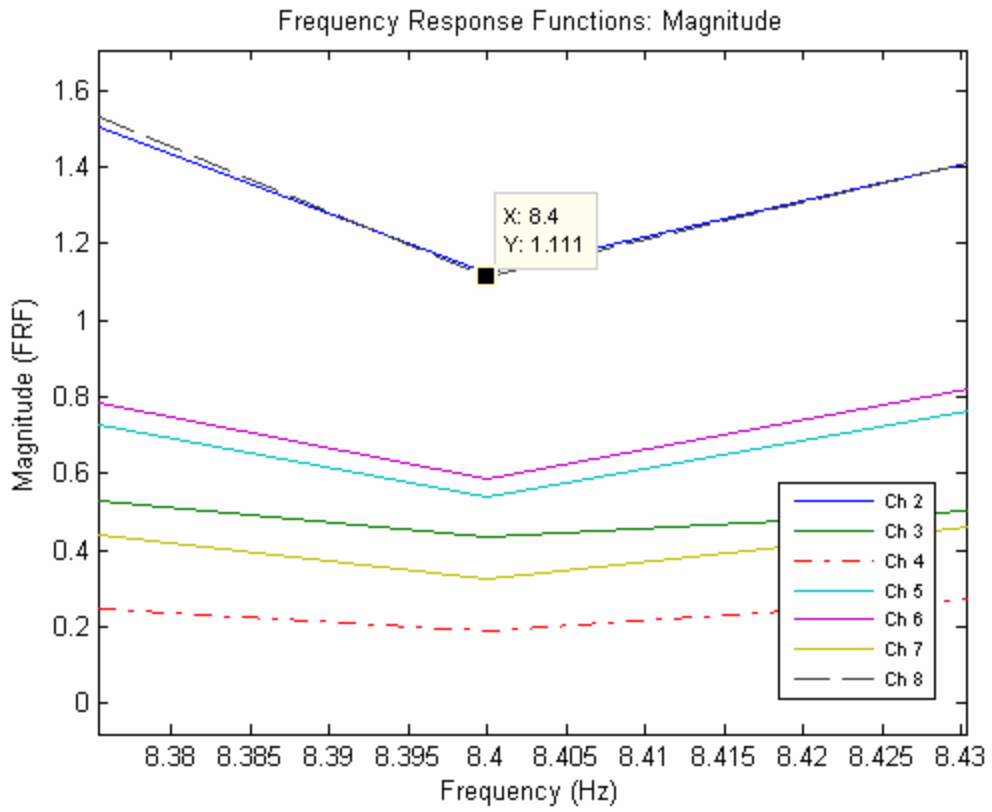


Force Plate Time History and Autospectrum

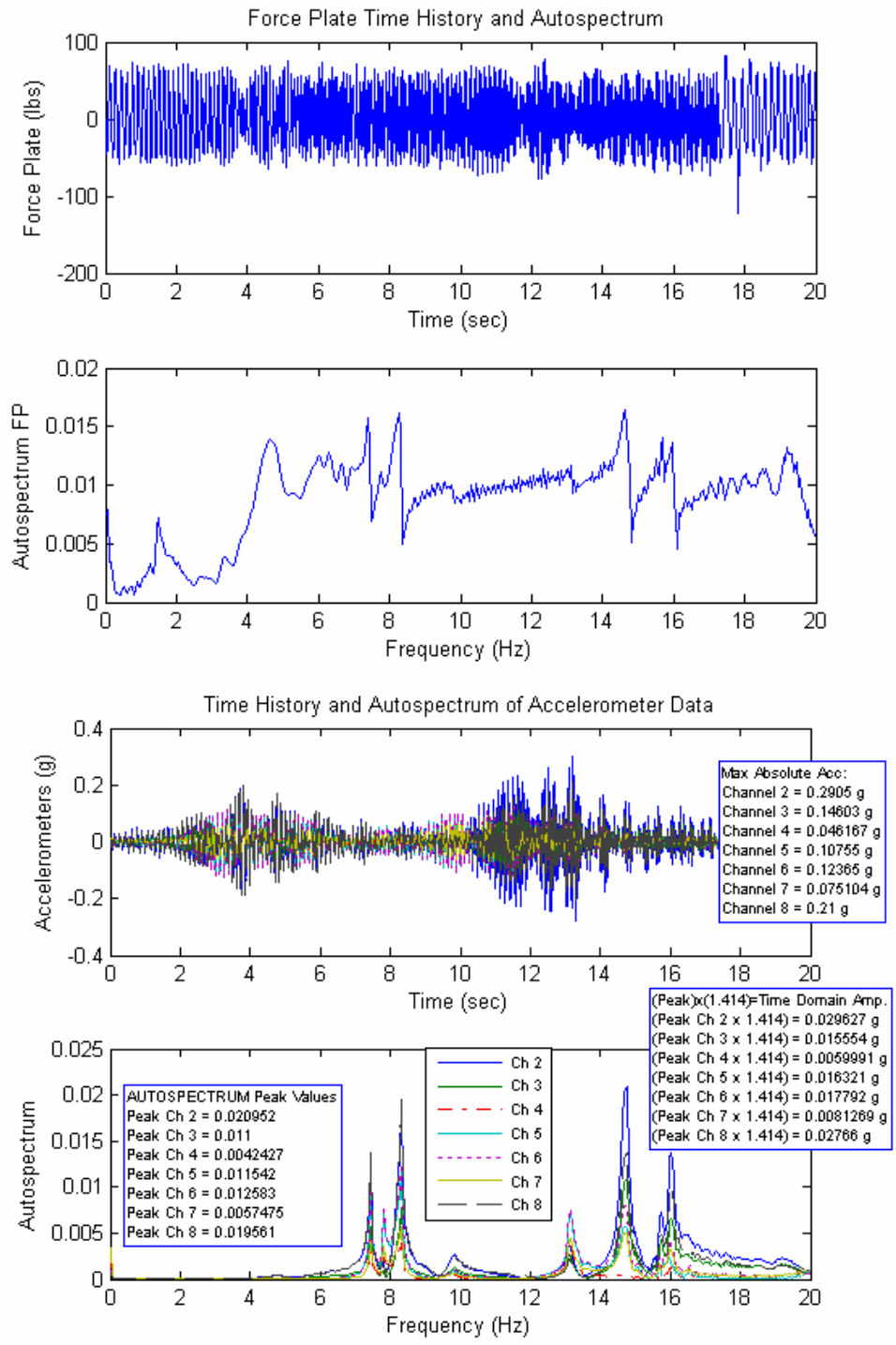
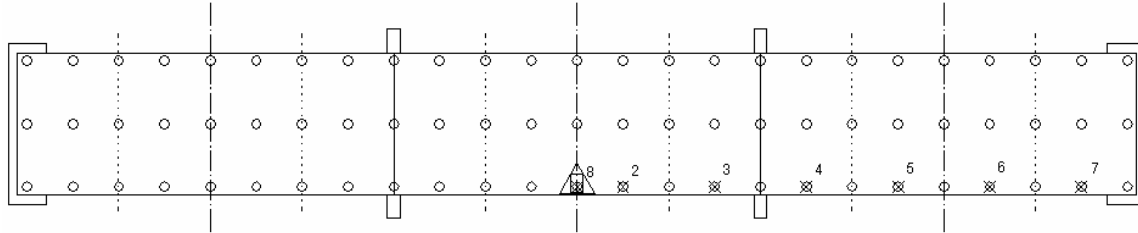


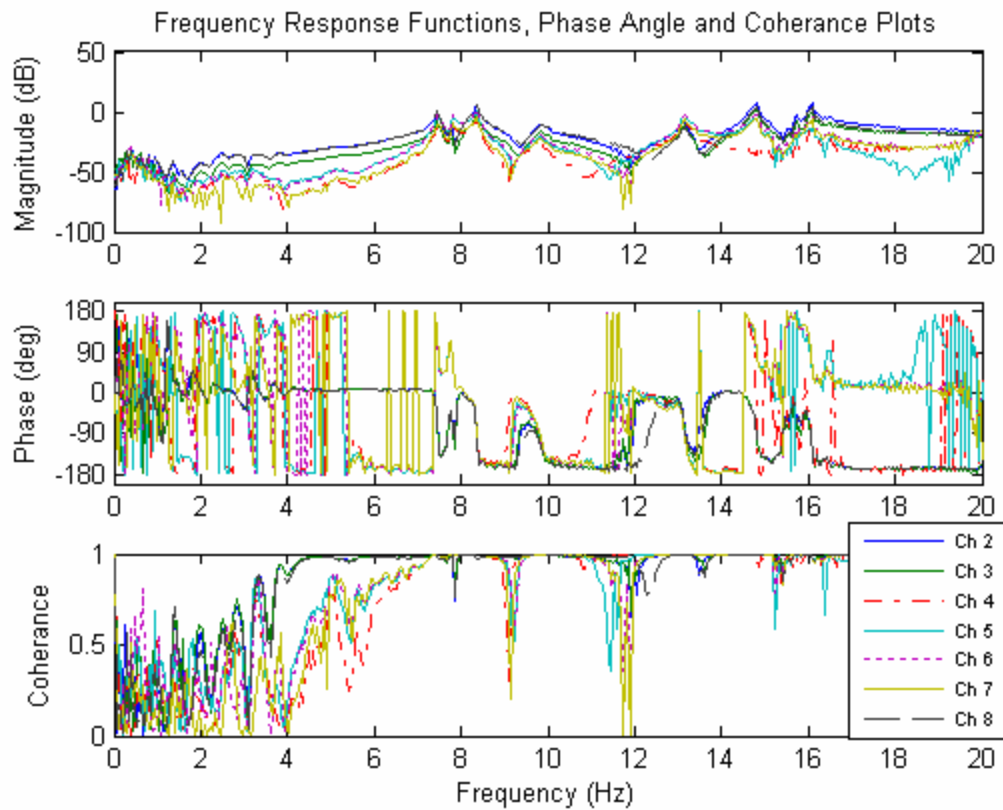
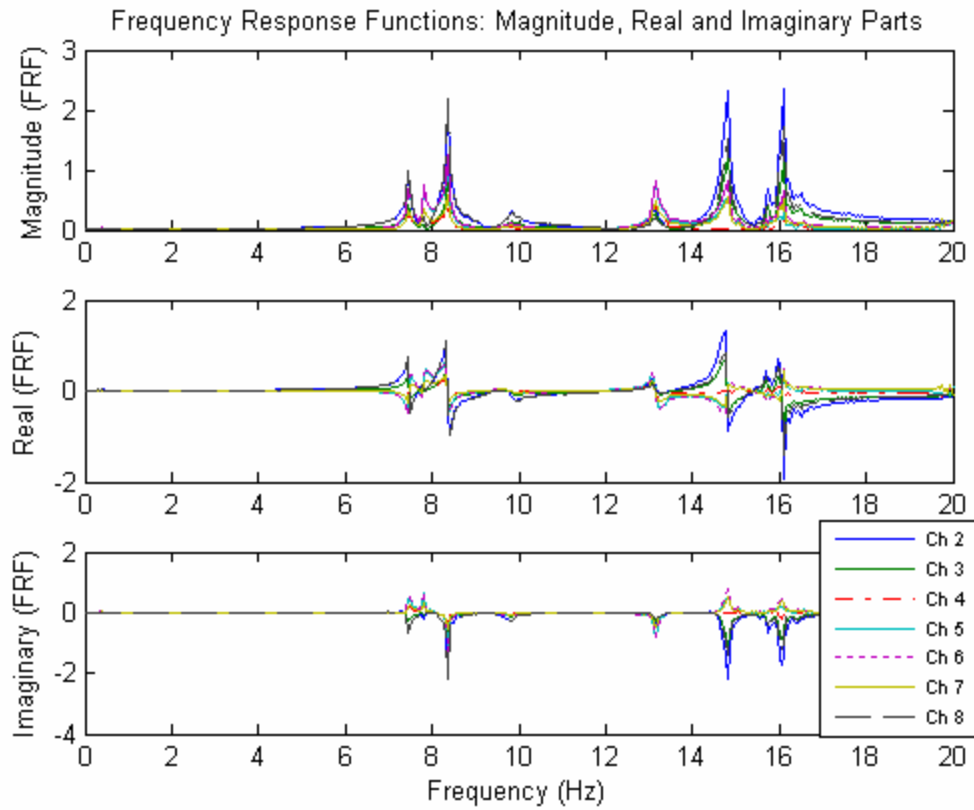
Time History and Autospectrum of Accelerometer Data



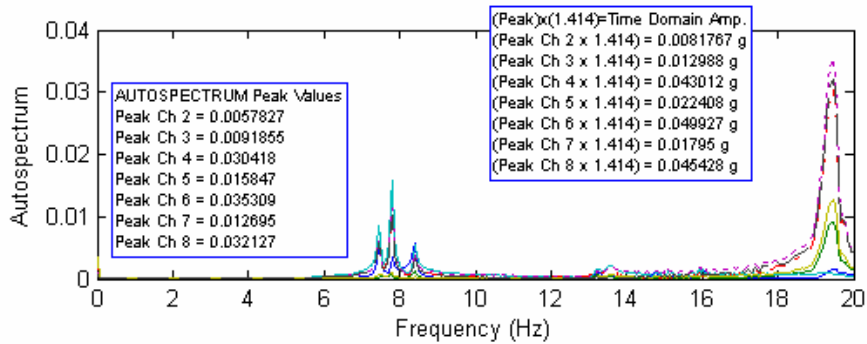
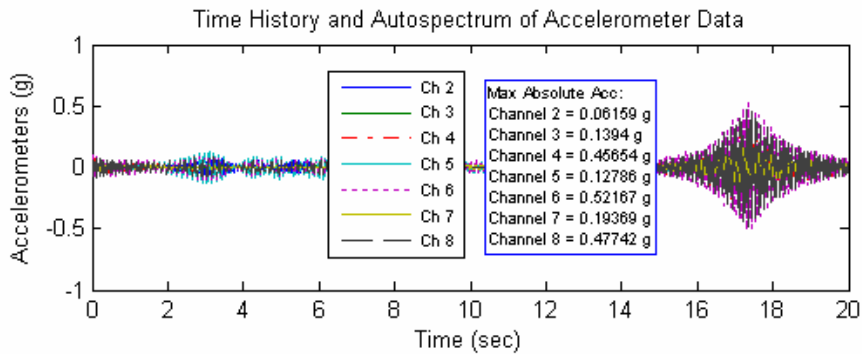
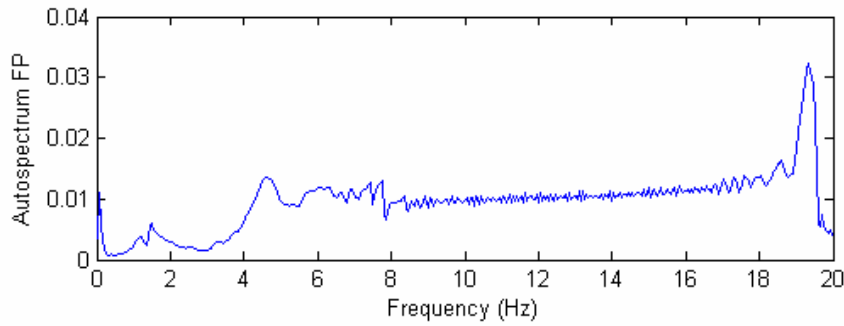
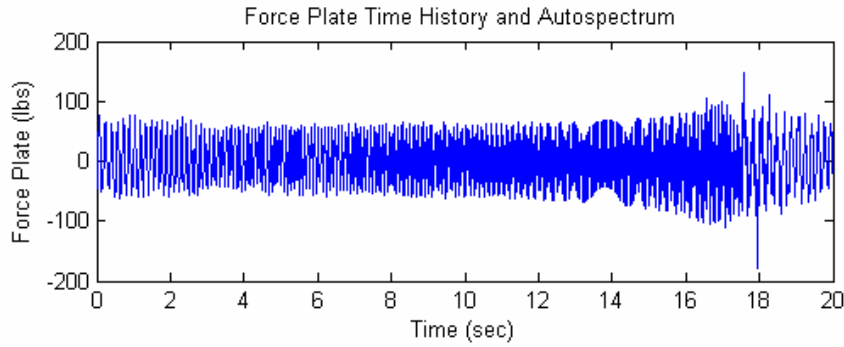
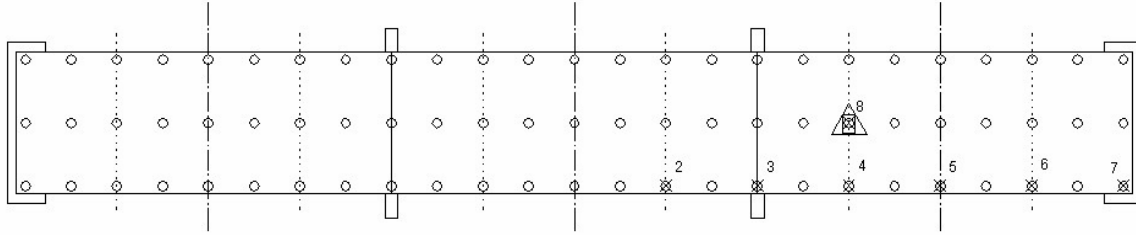


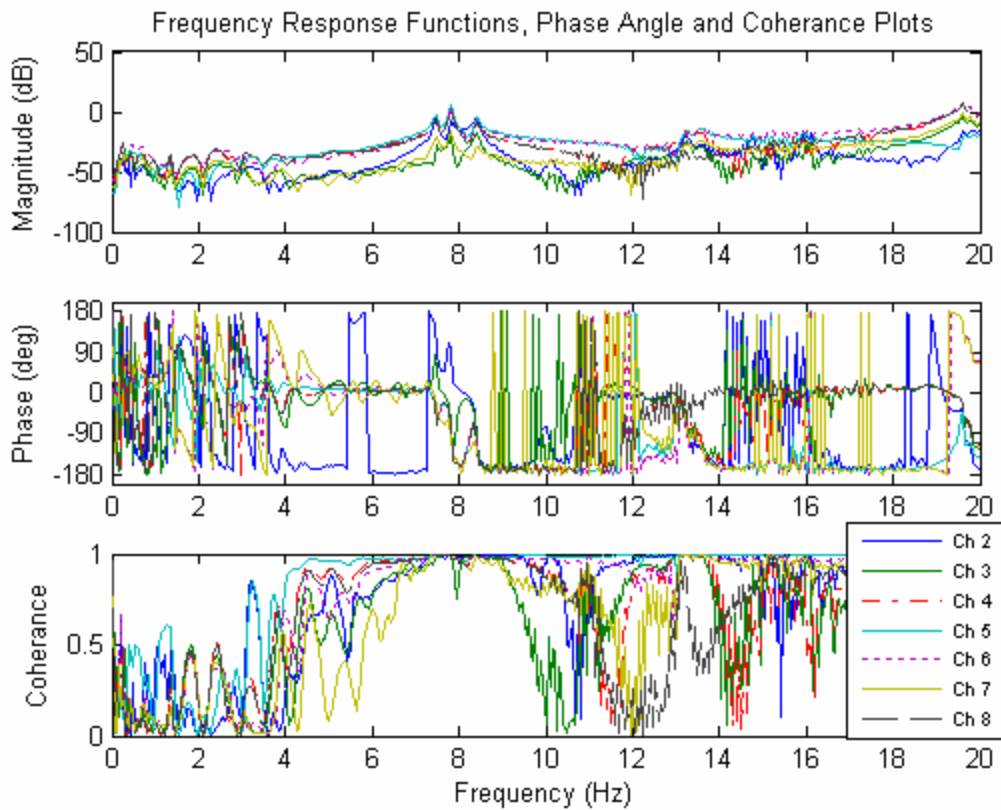
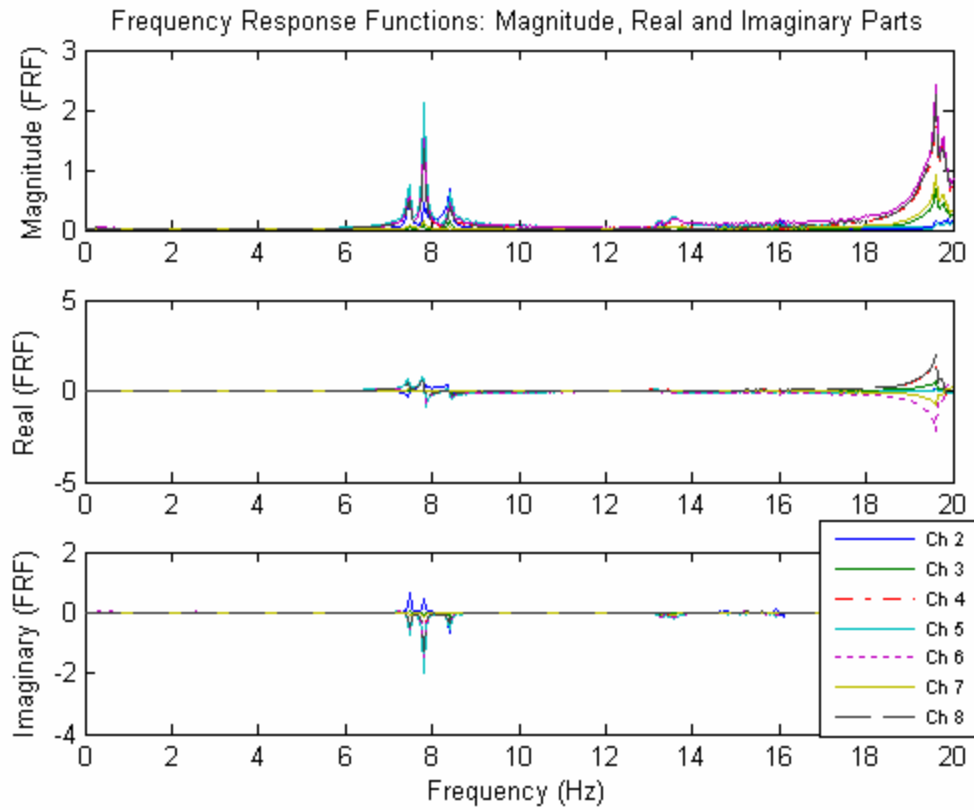
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 61



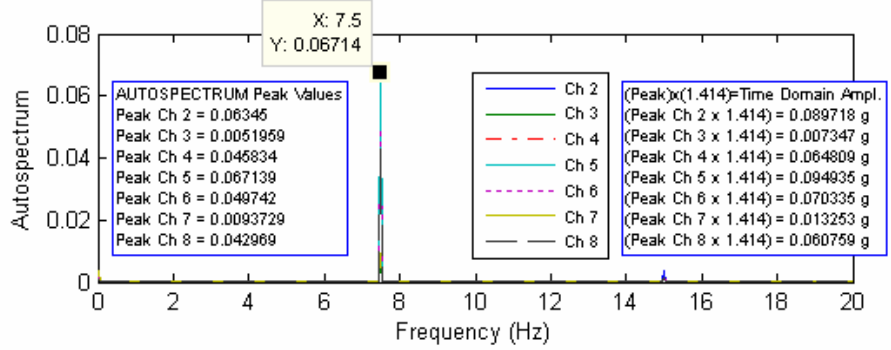
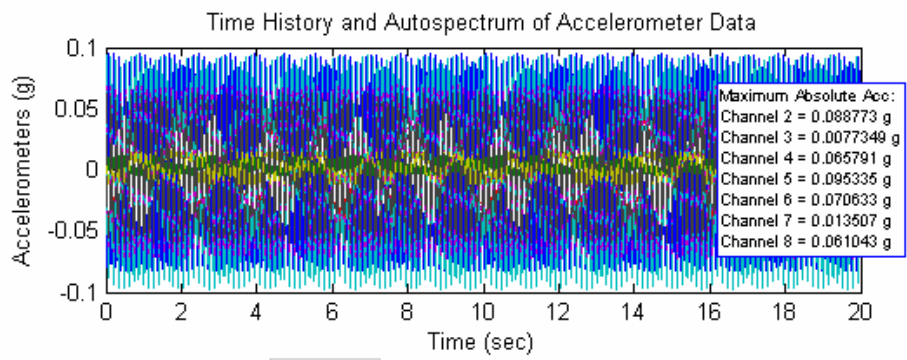
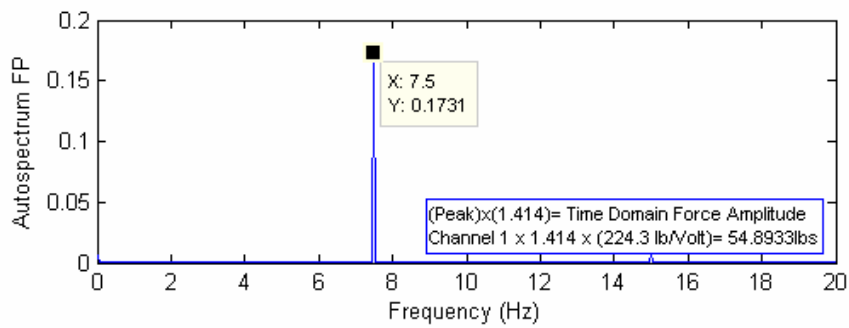
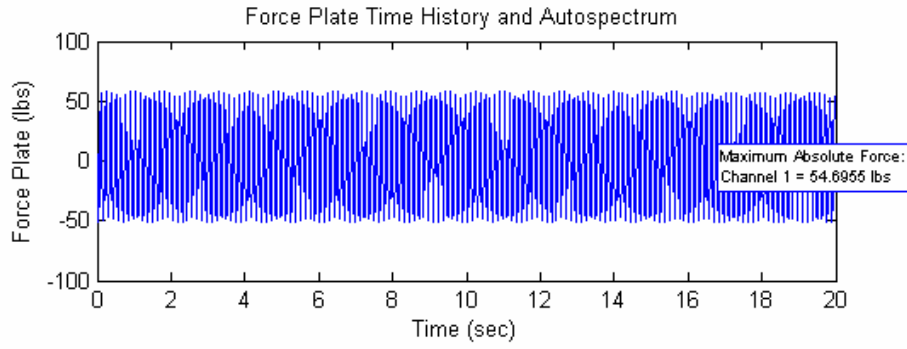
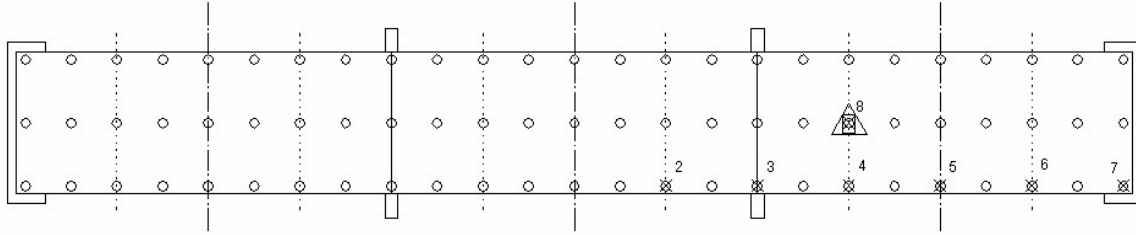


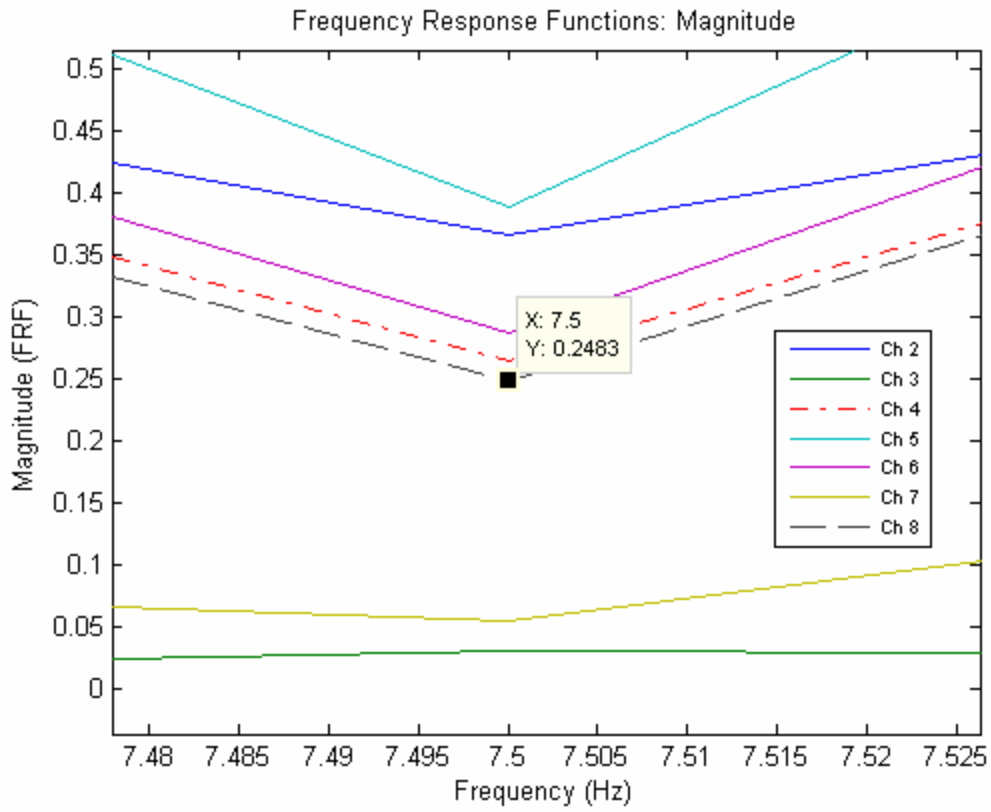
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 62



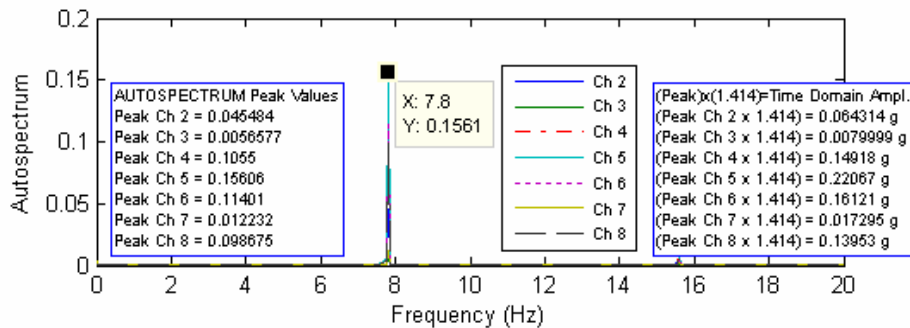
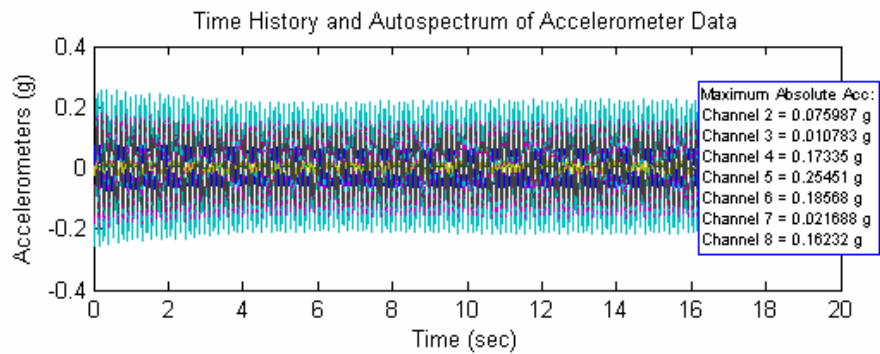
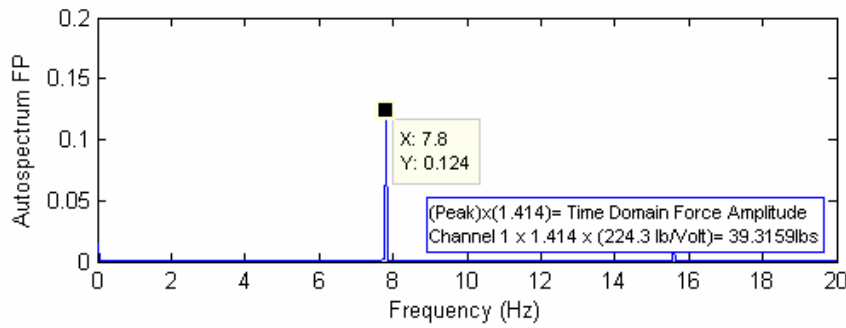
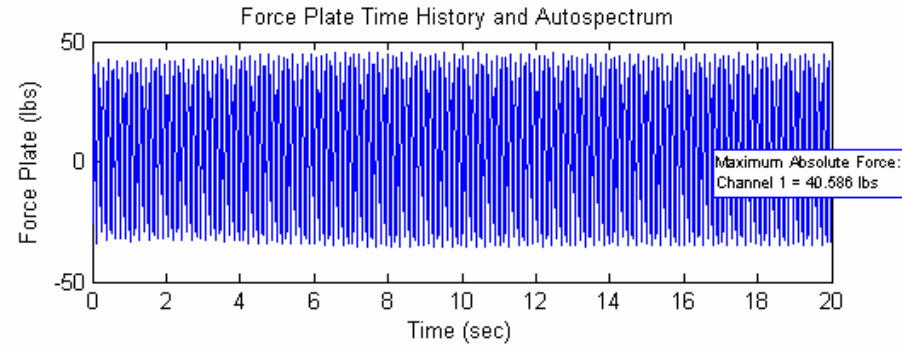
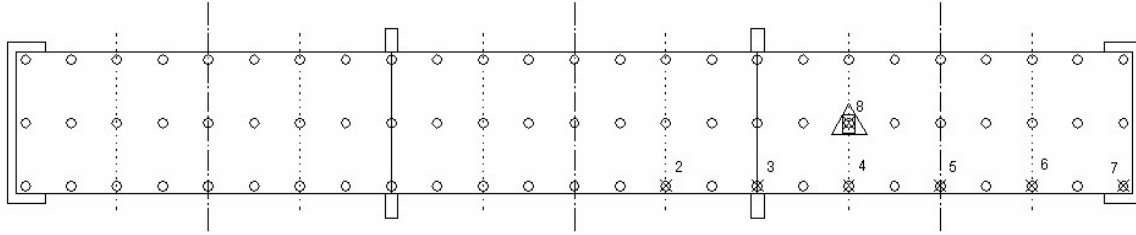


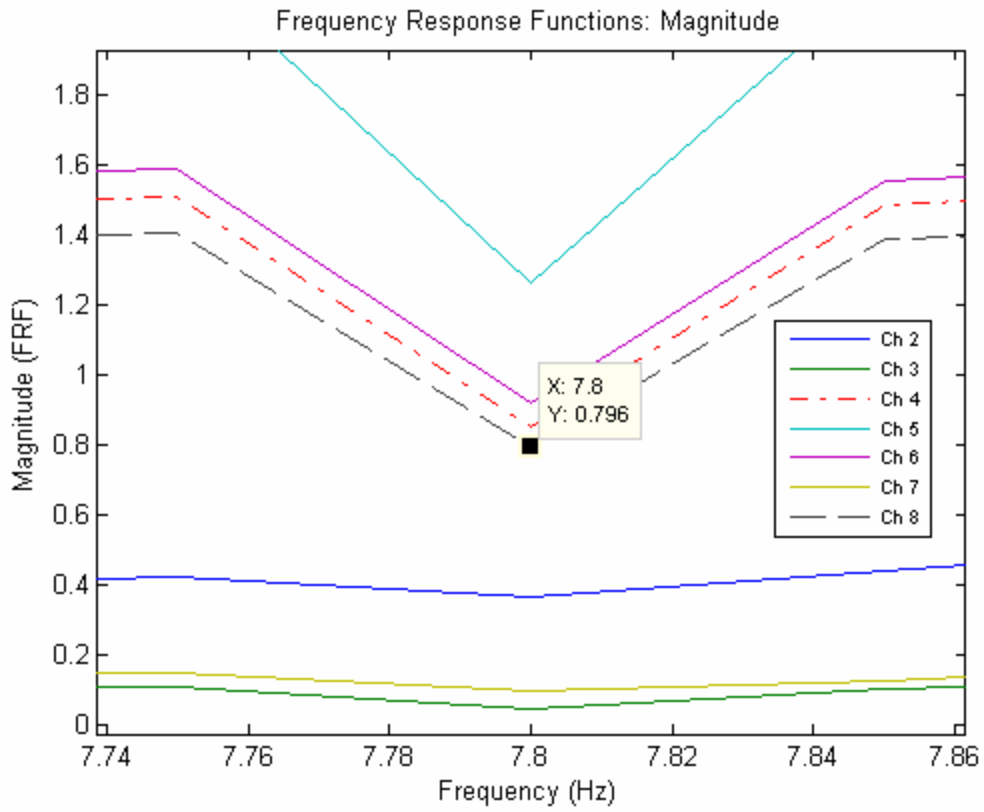
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 63



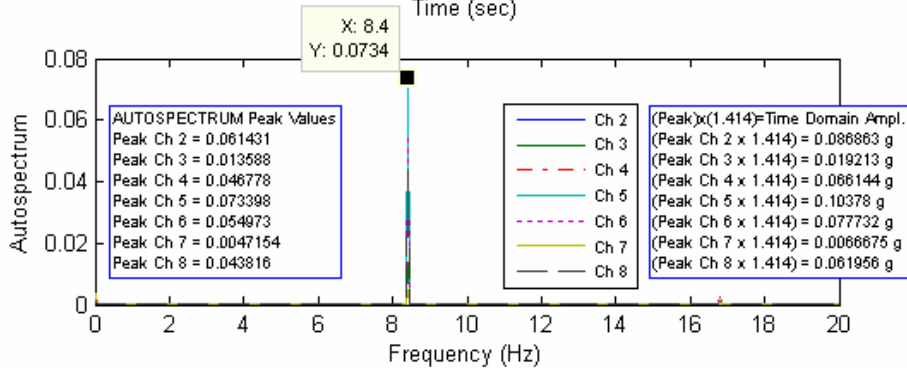
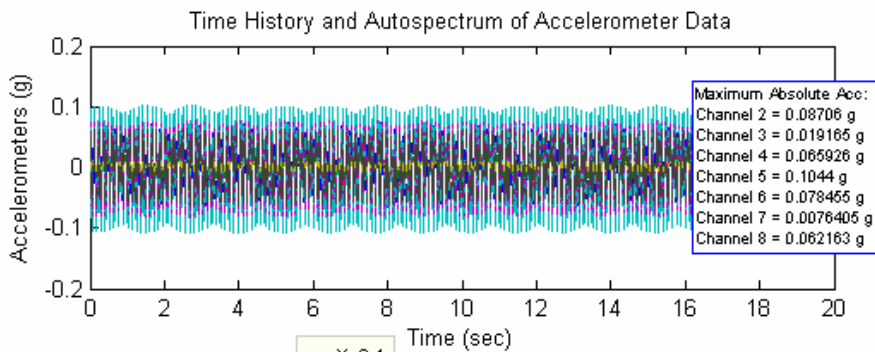
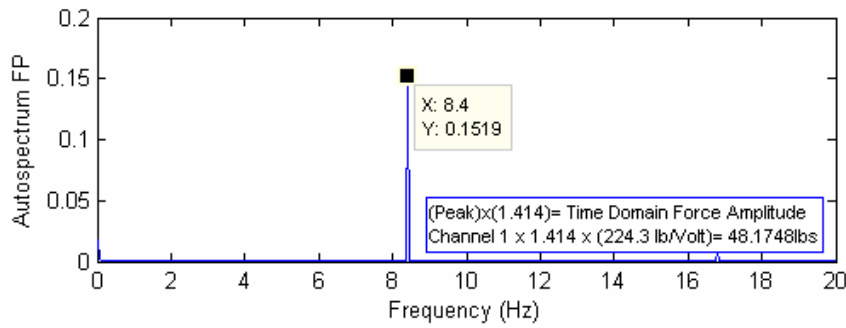
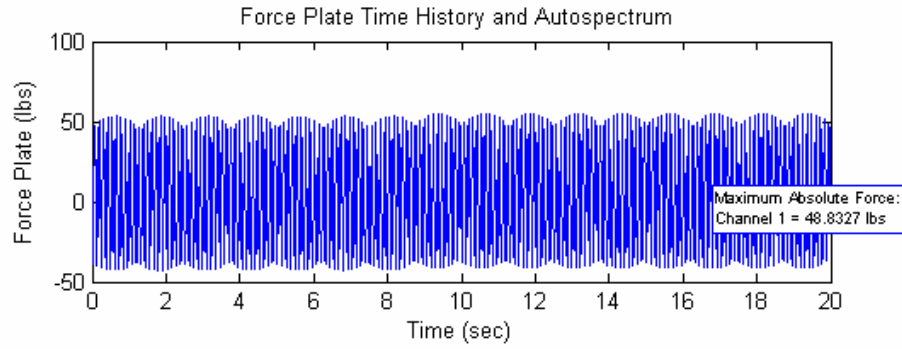
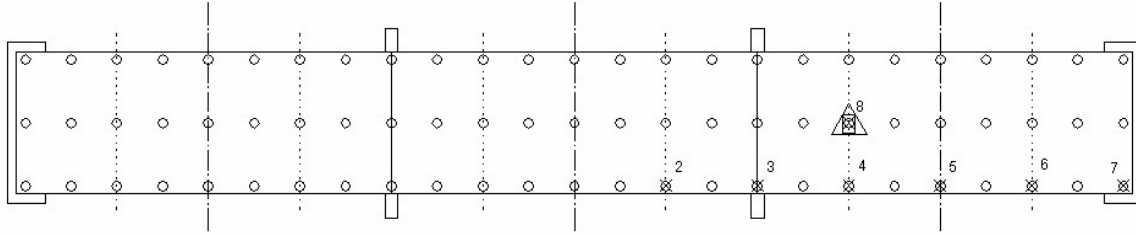


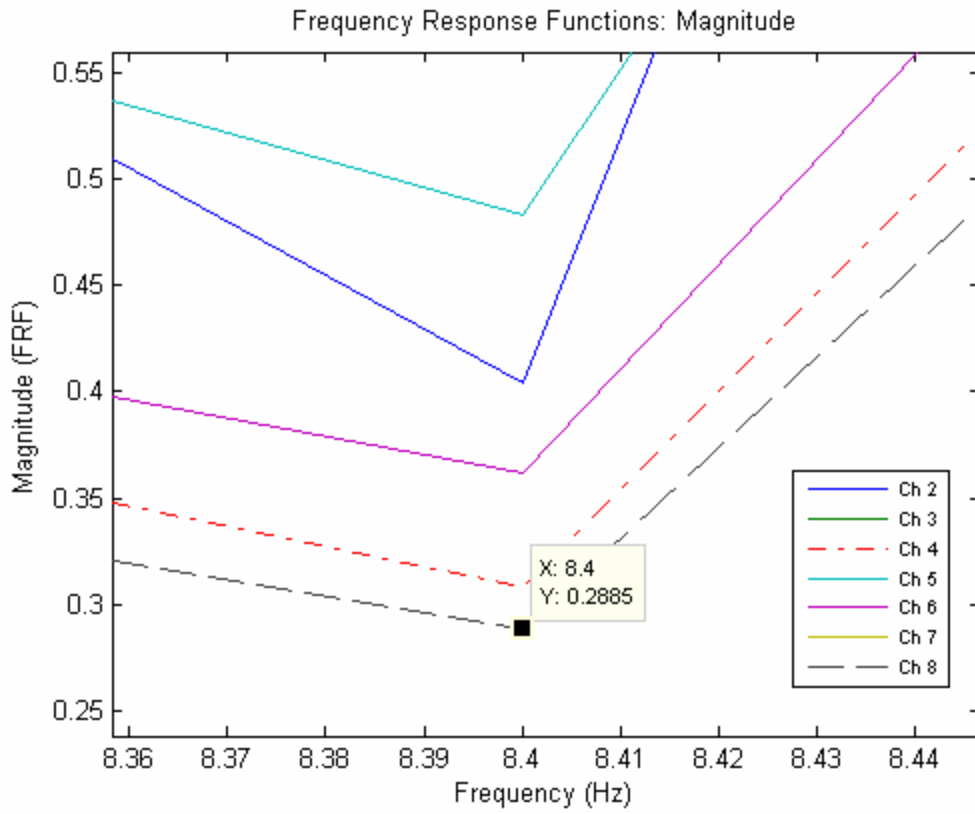
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 64



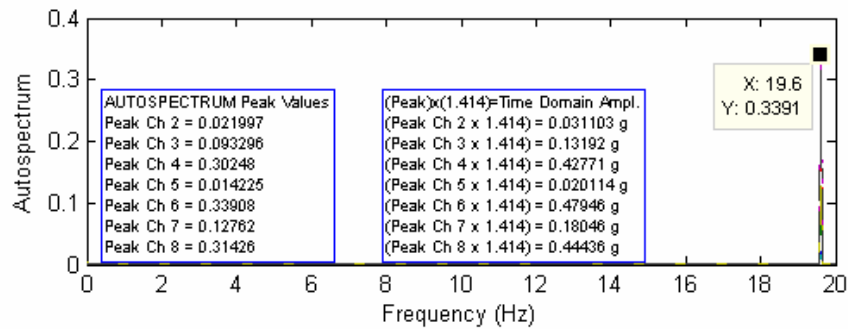
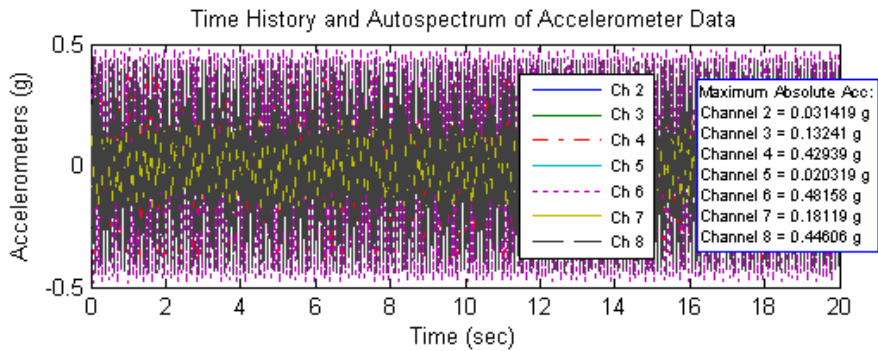
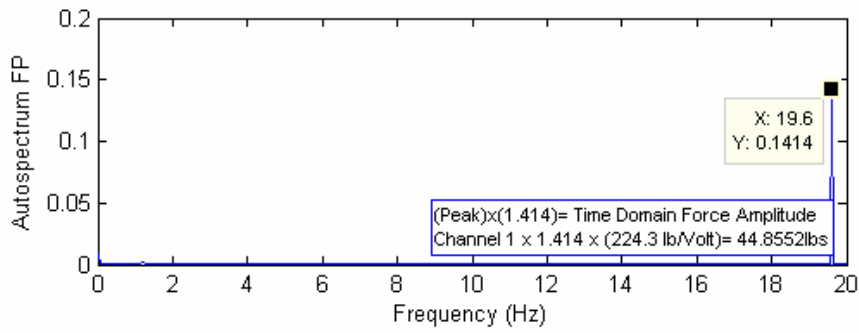
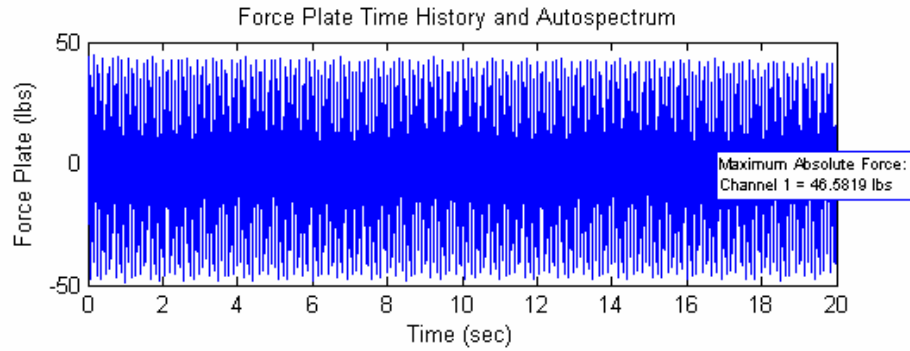
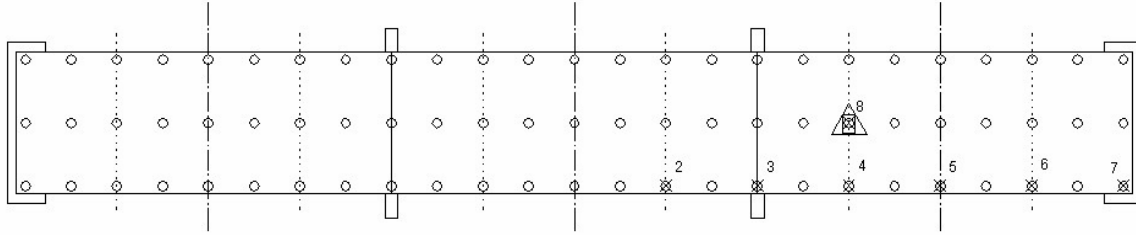


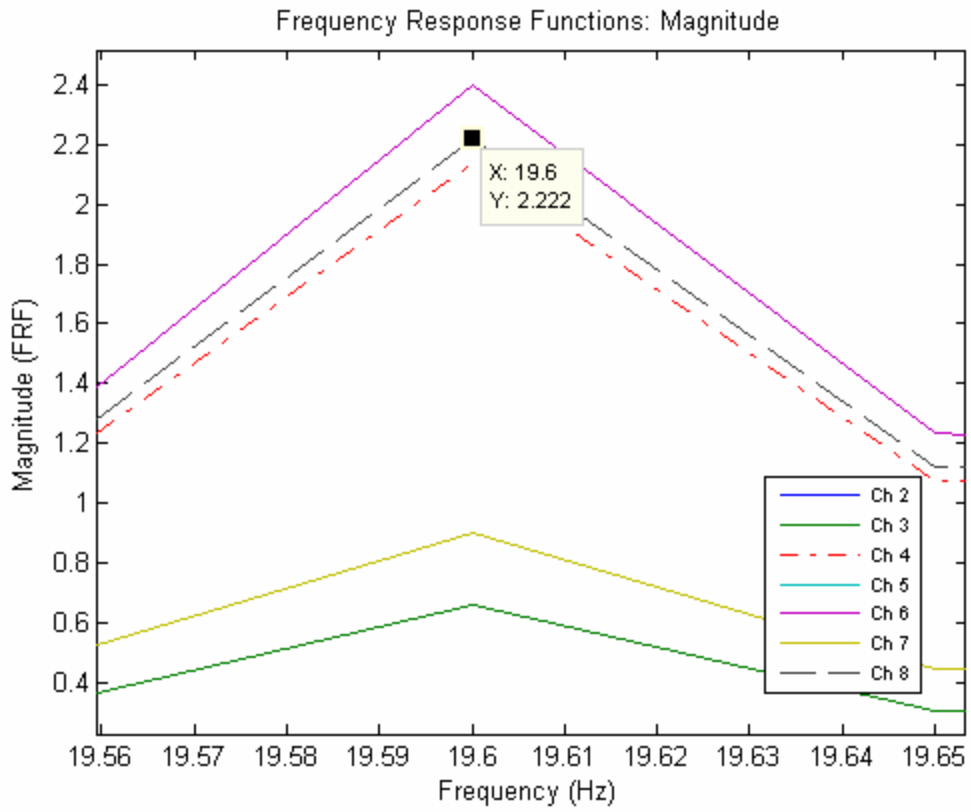
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 65



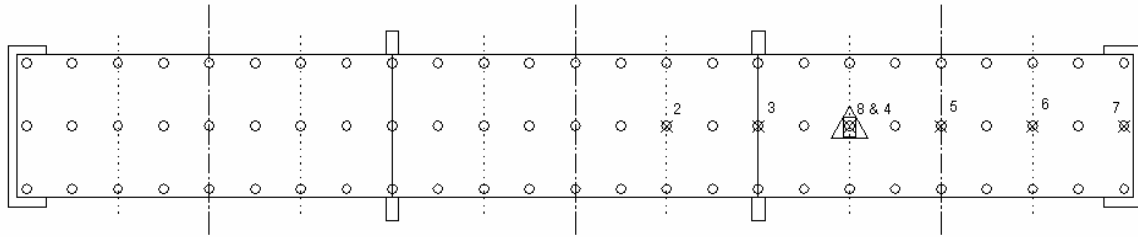


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 66

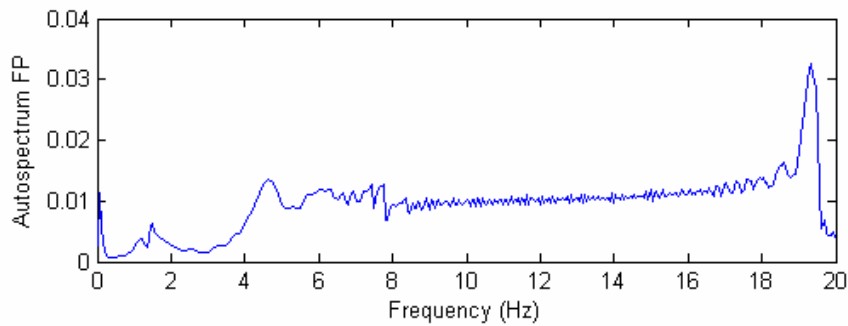
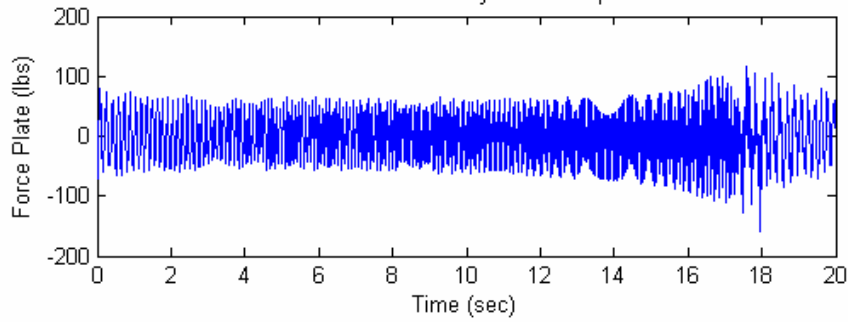




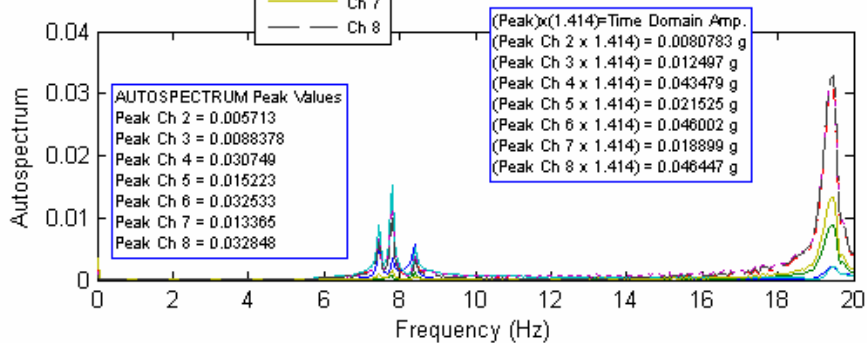
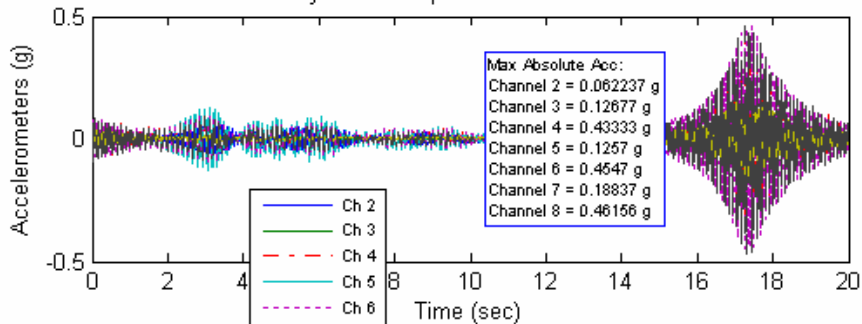
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 67

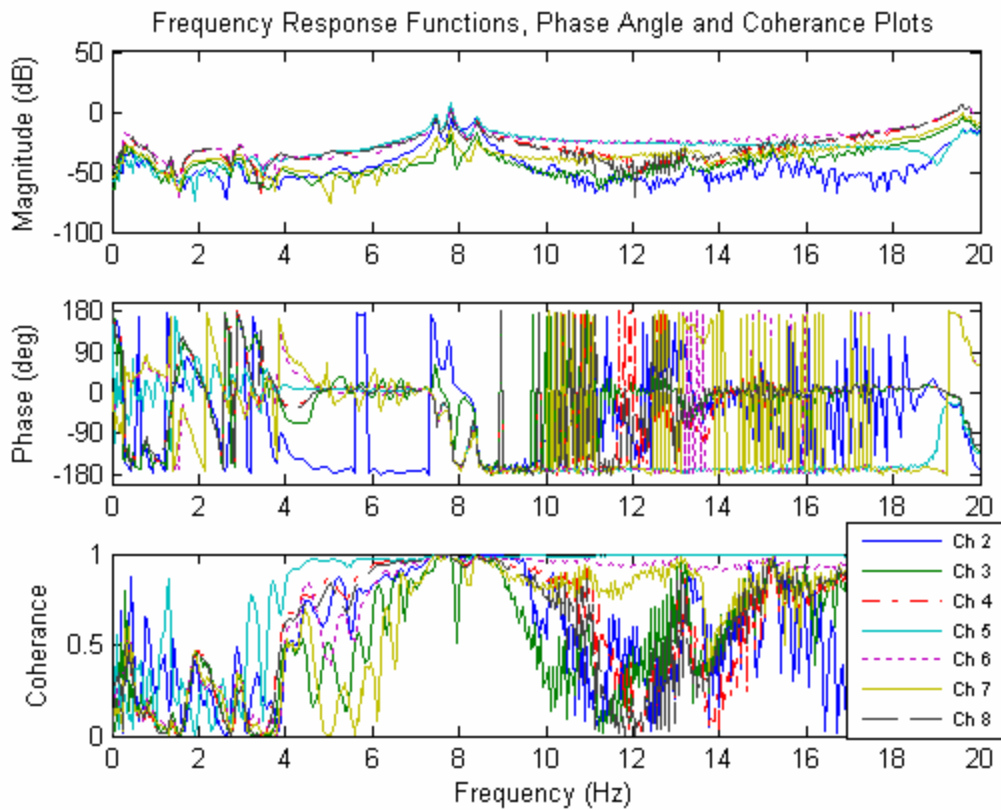
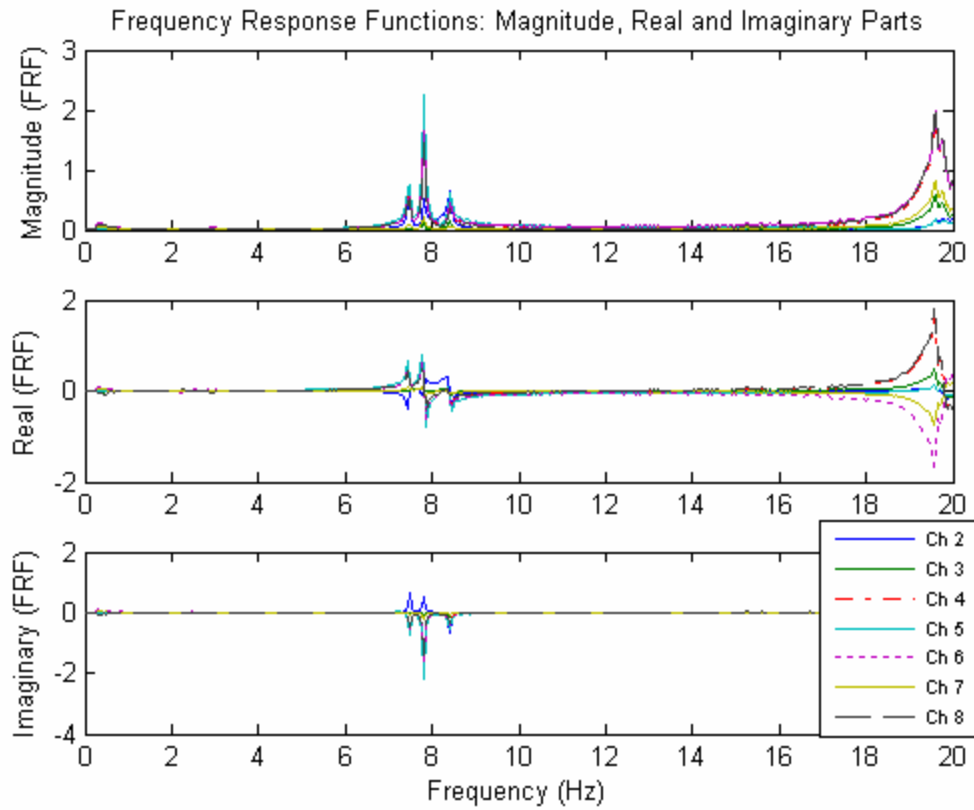


Force Plate Time History and Autospectrum

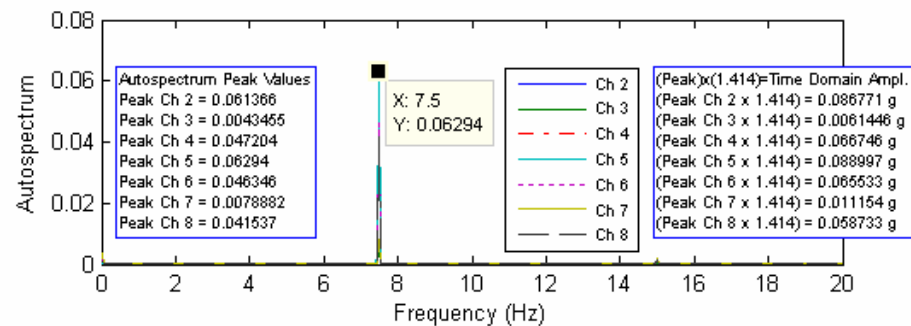
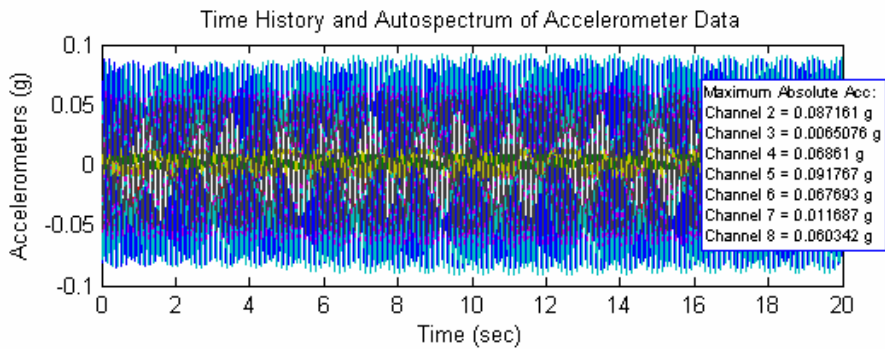
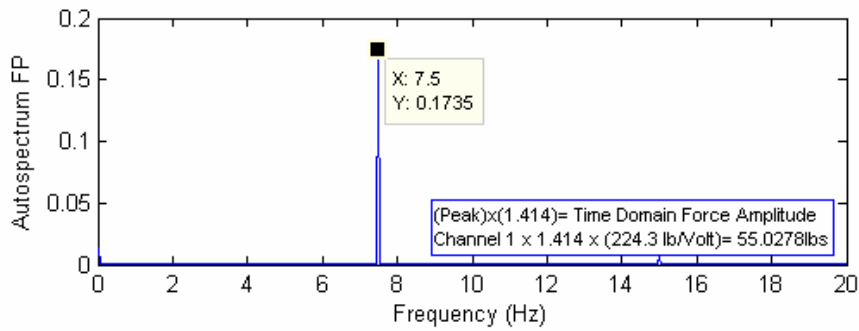
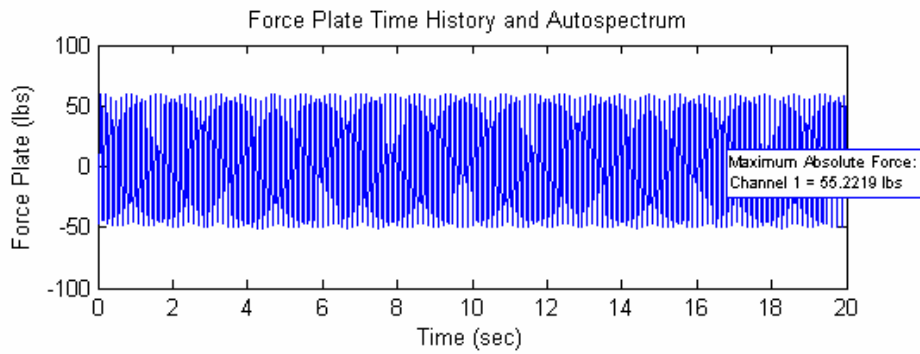
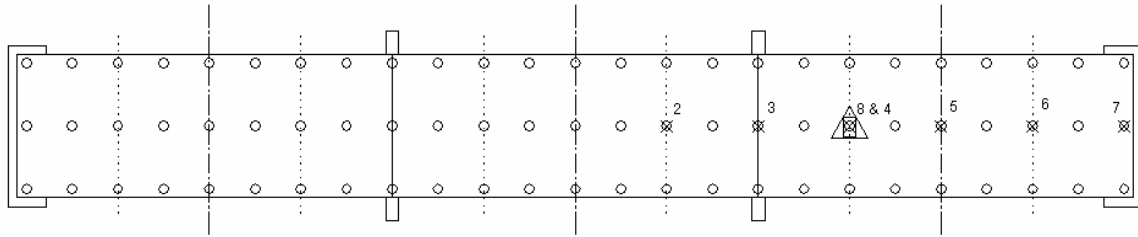


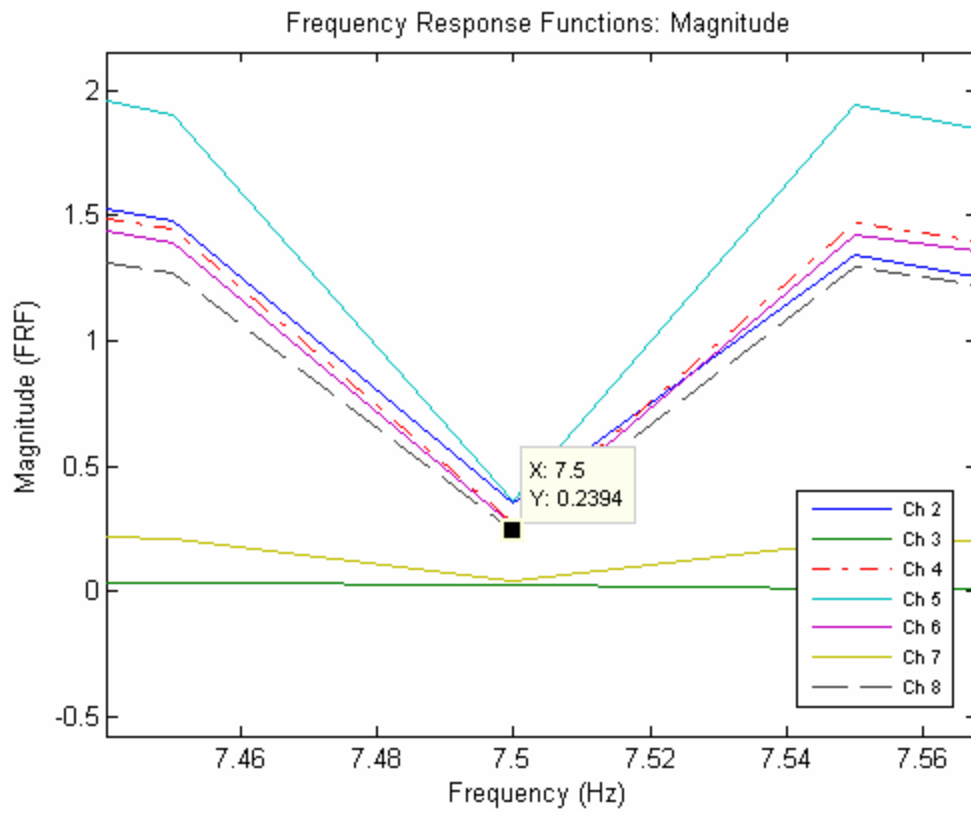
Time History and Autospectrum of Accelerometer Data



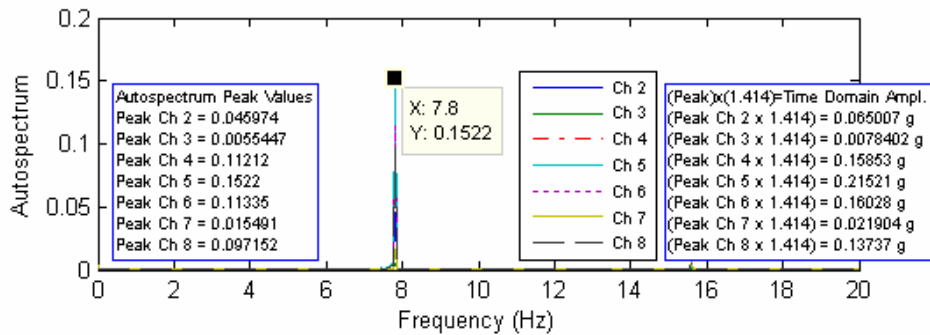
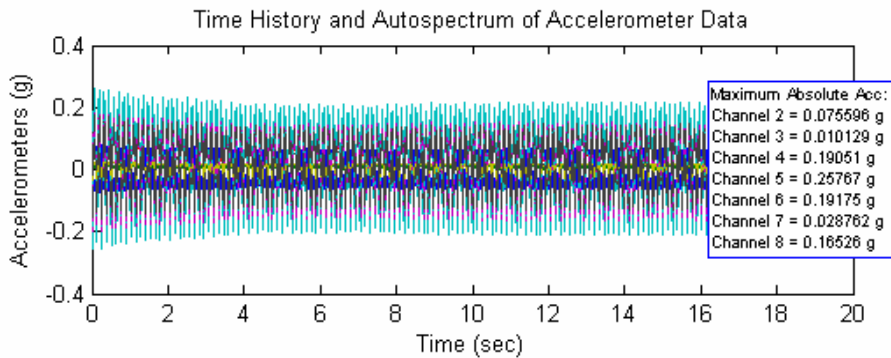
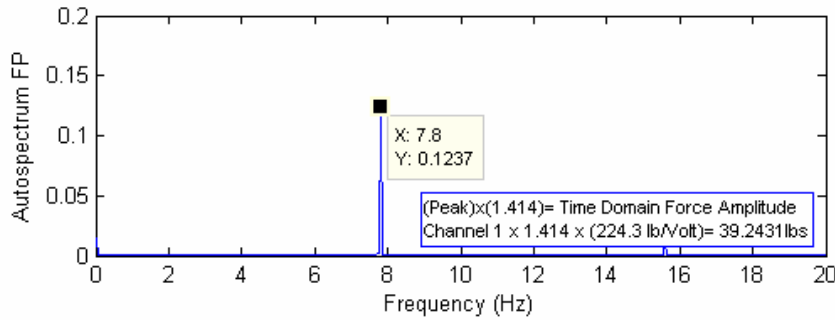
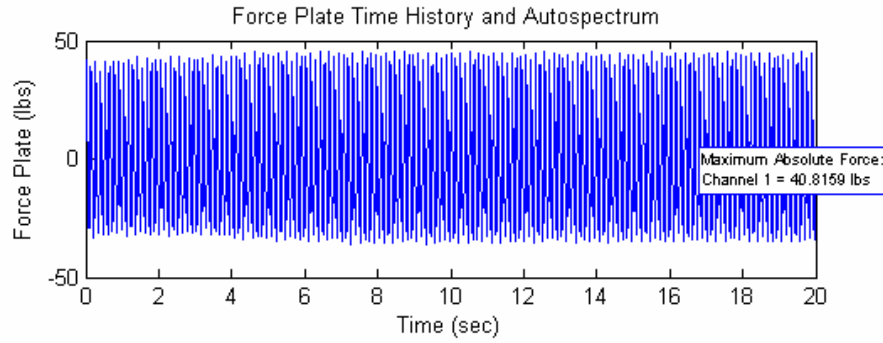
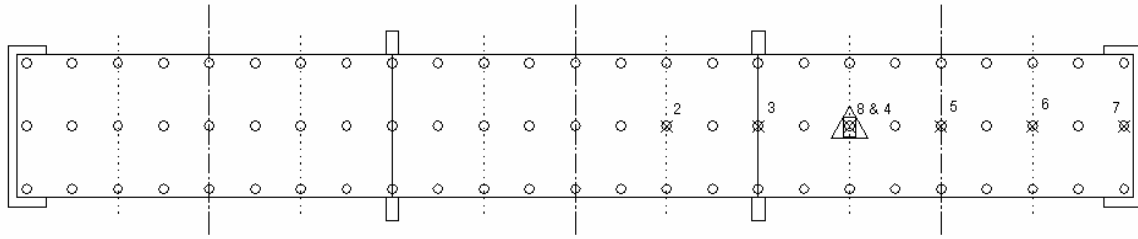


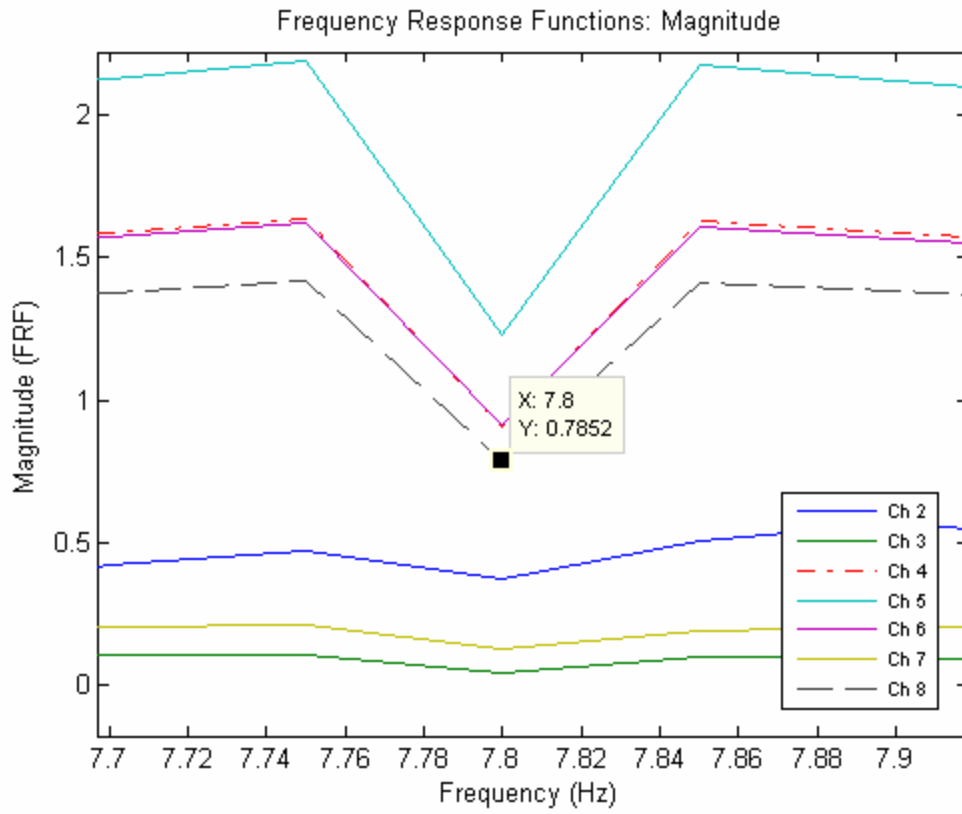
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 68



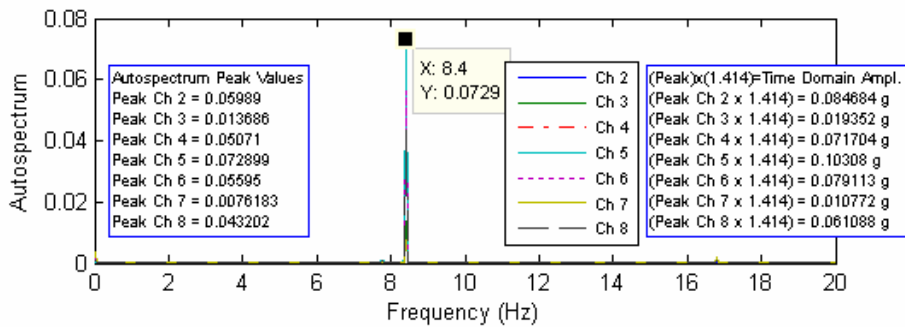
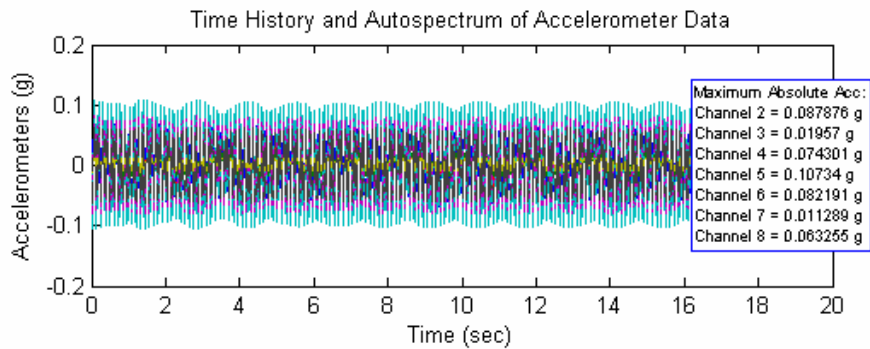
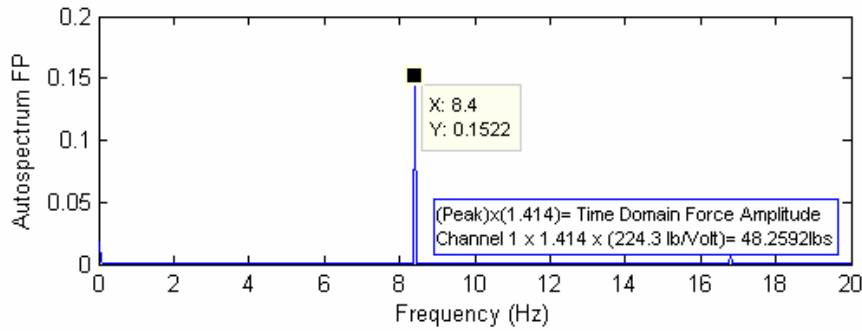
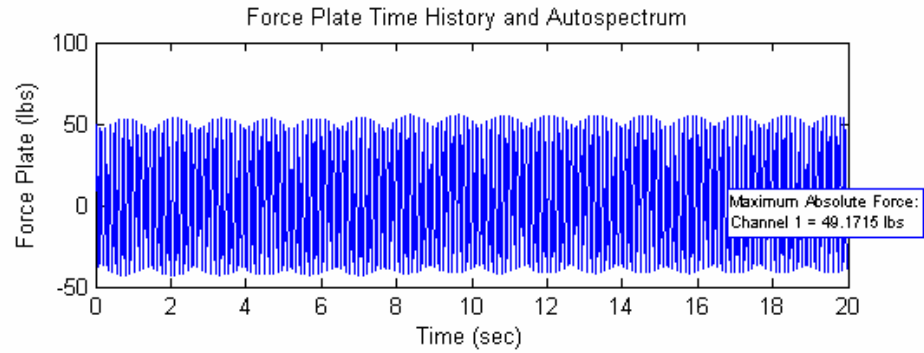
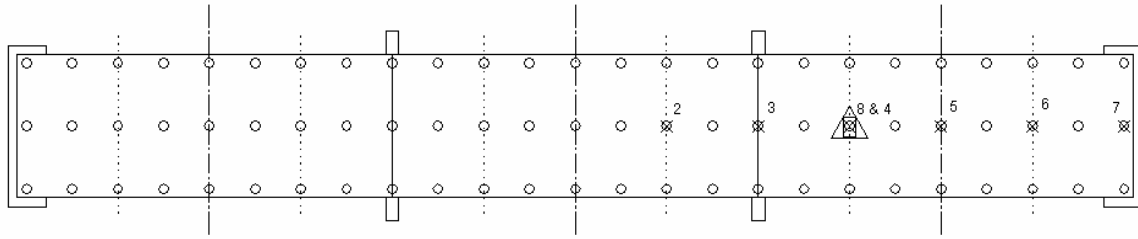


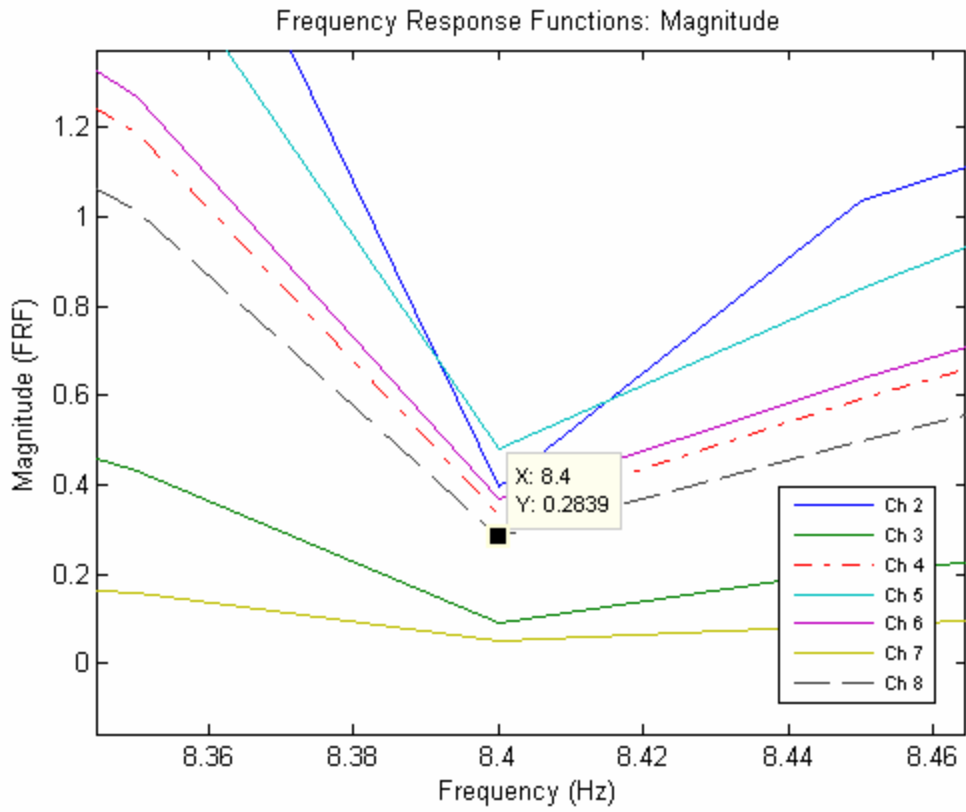
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 69



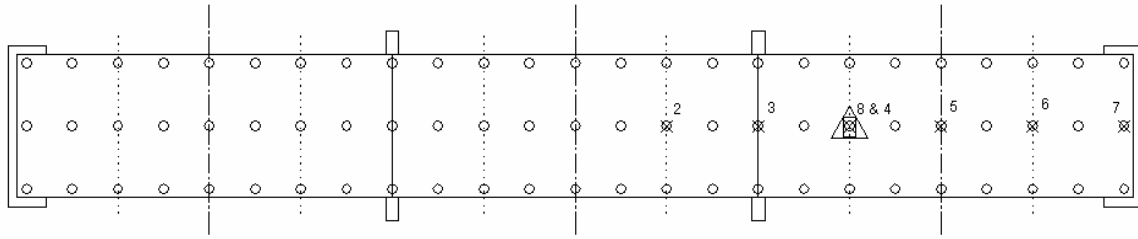


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 70

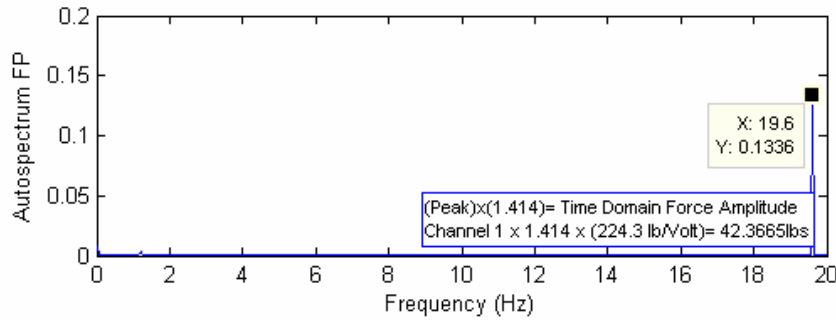
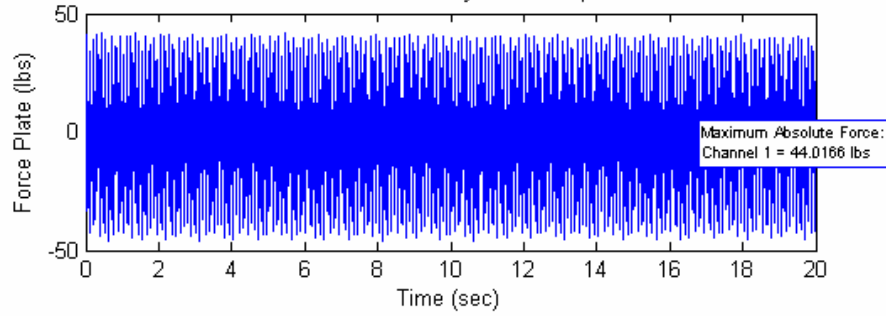




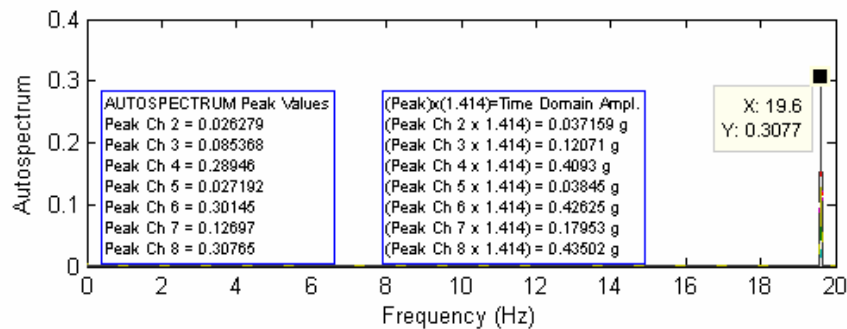
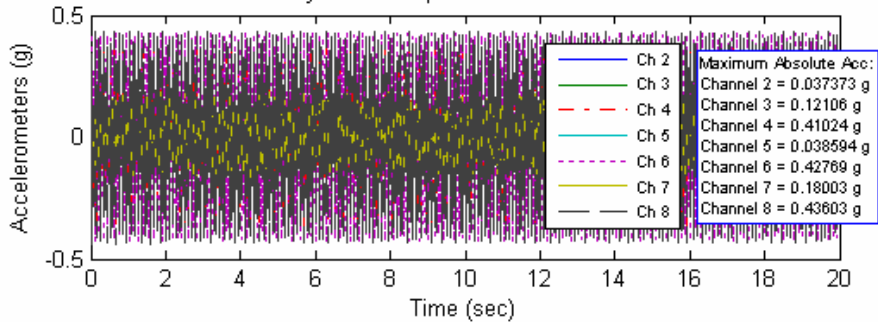
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 71

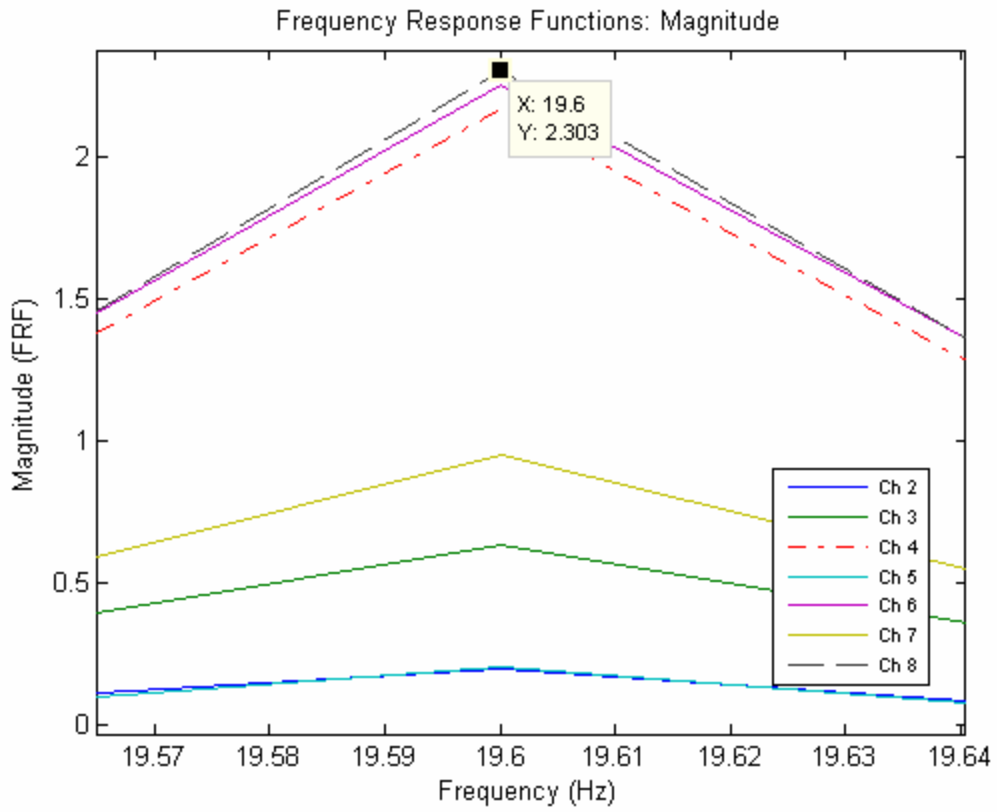


Force Plate Time History and Autospectrum

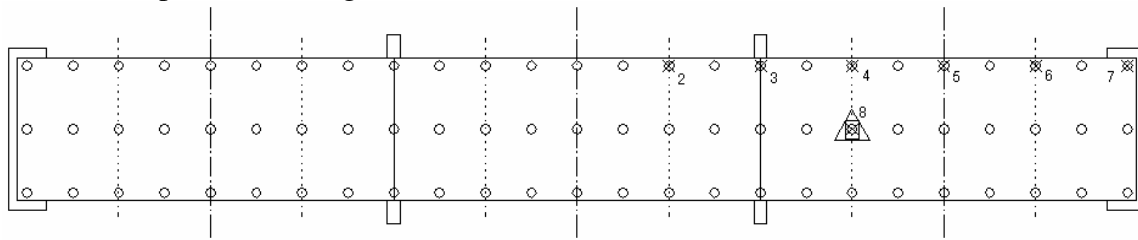


Time History and Autospectrum of Accelerometer Data

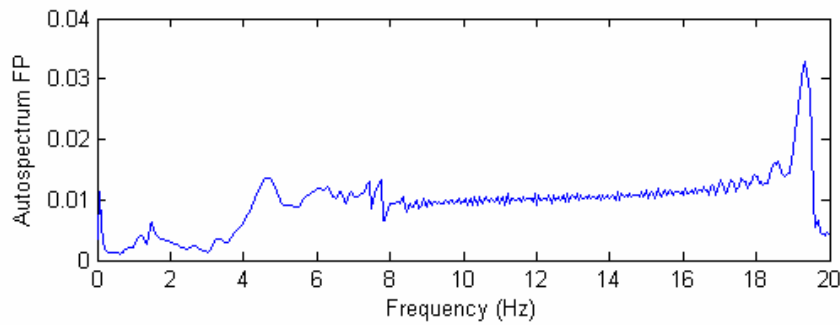
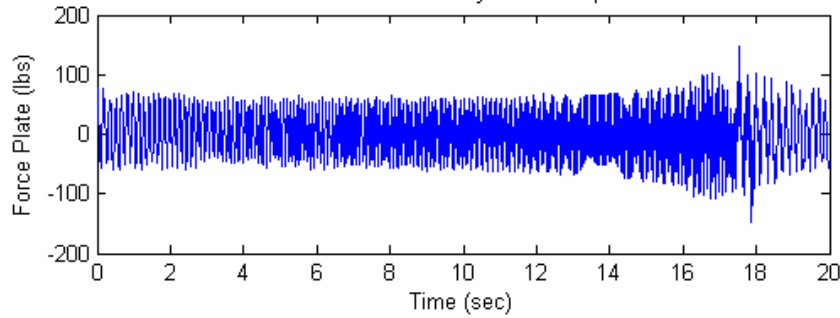




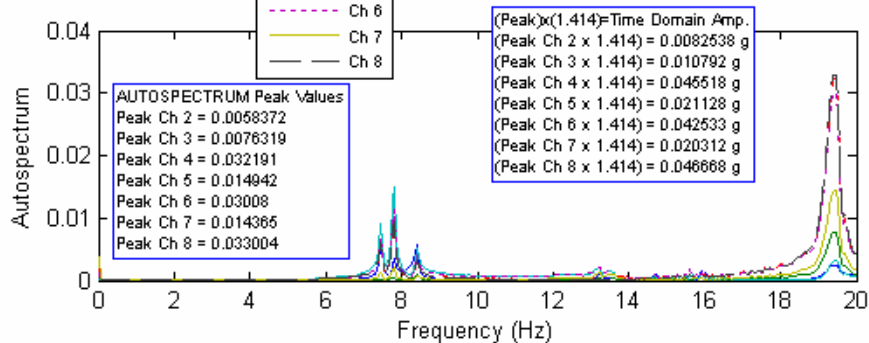
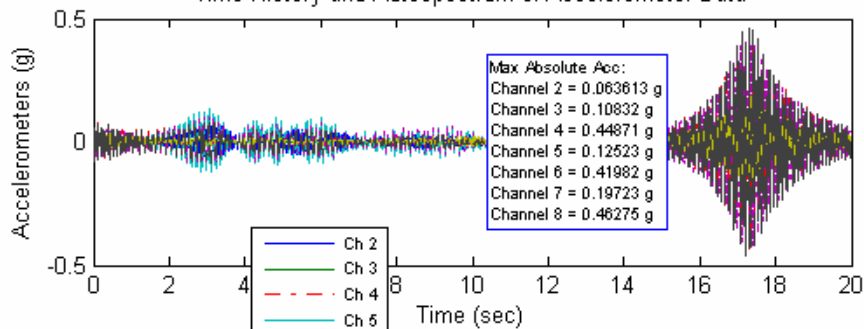
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 72

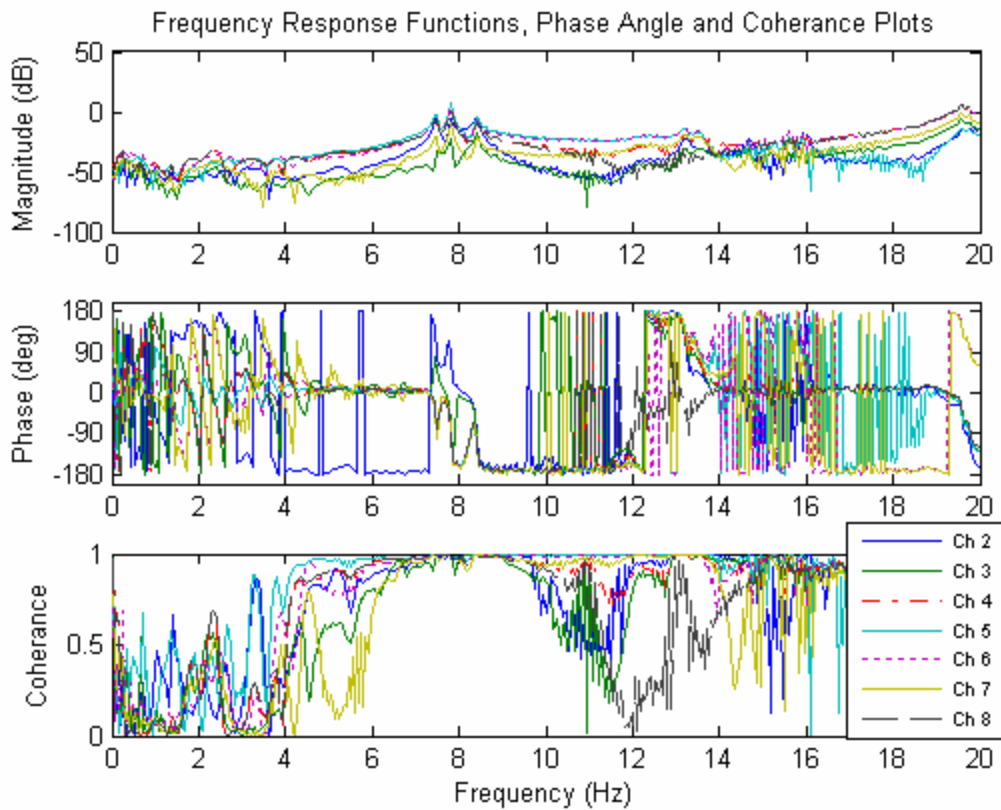
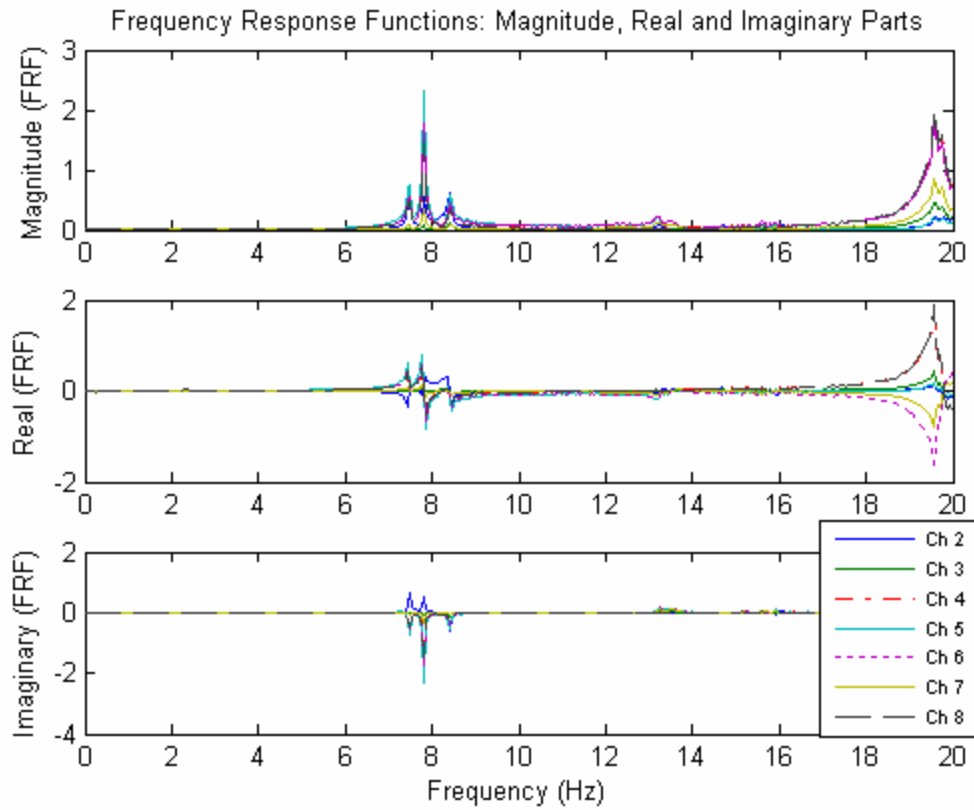


Force Plate Time History and Autospectrum

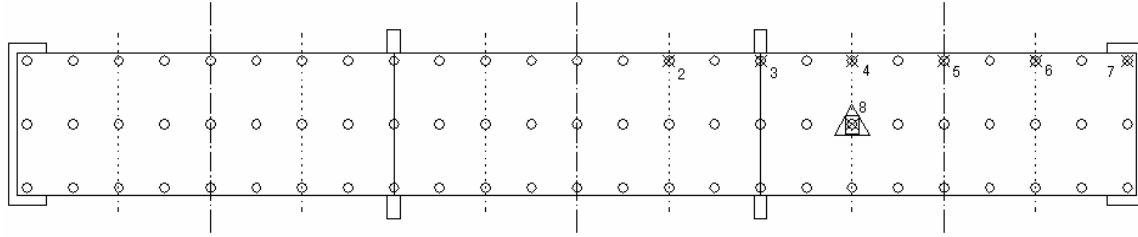


Time History and Autospectrum of Accelerometer Data

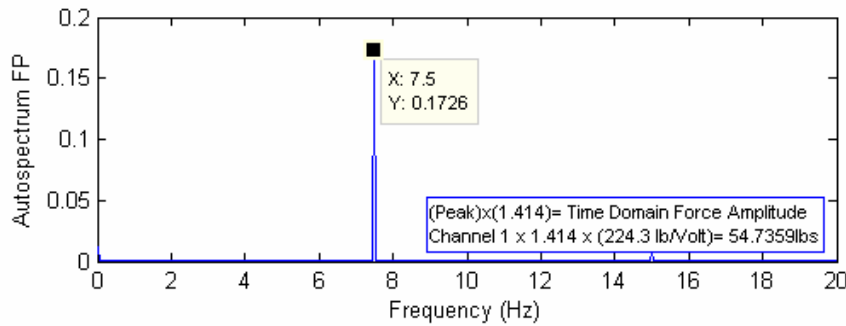
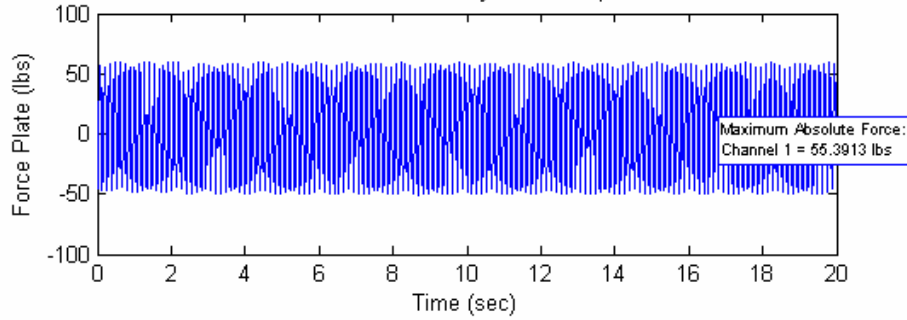




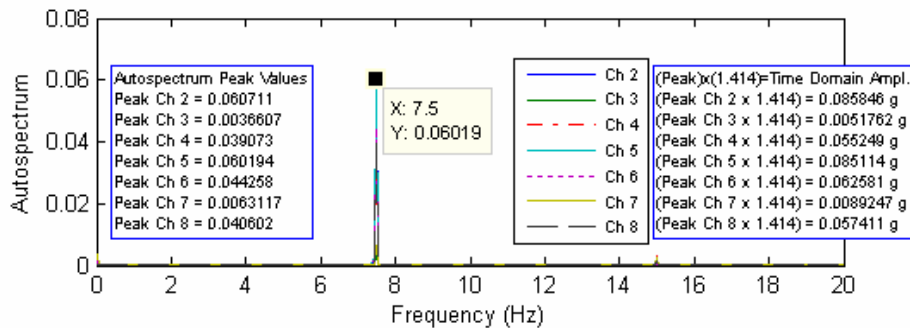
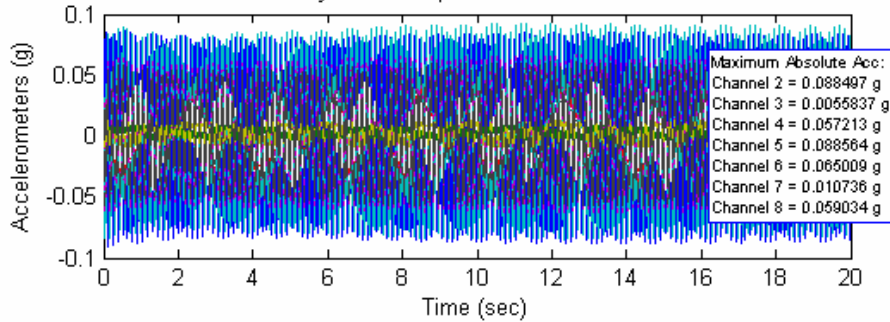
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 73

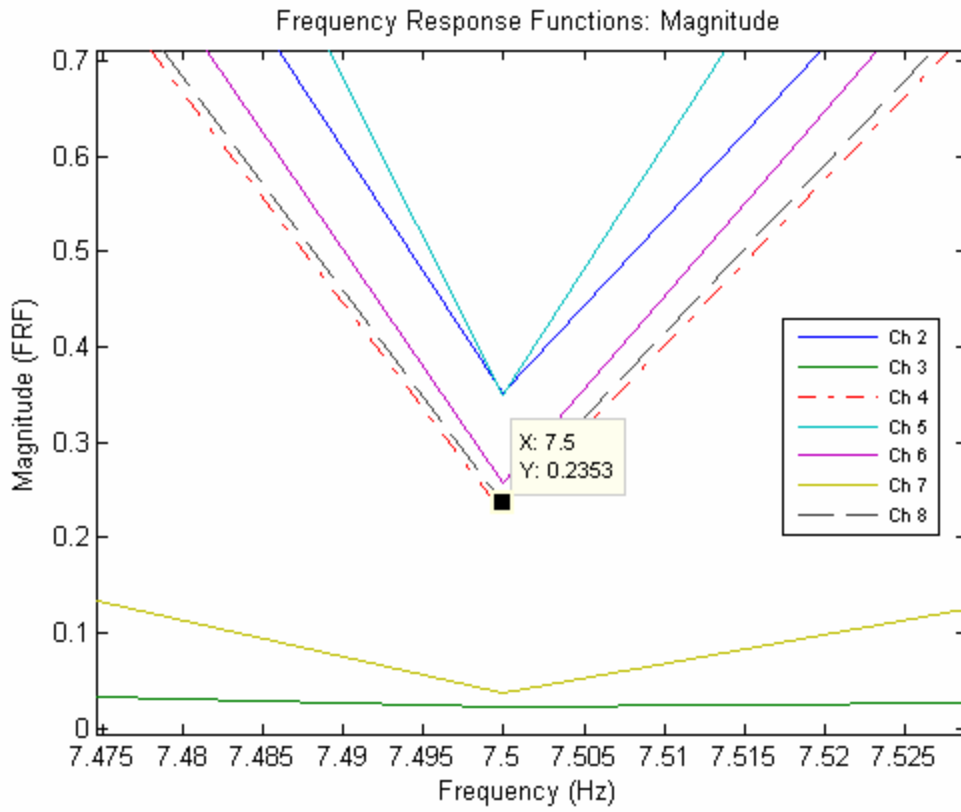


Force Plate Time History and Autospectrum

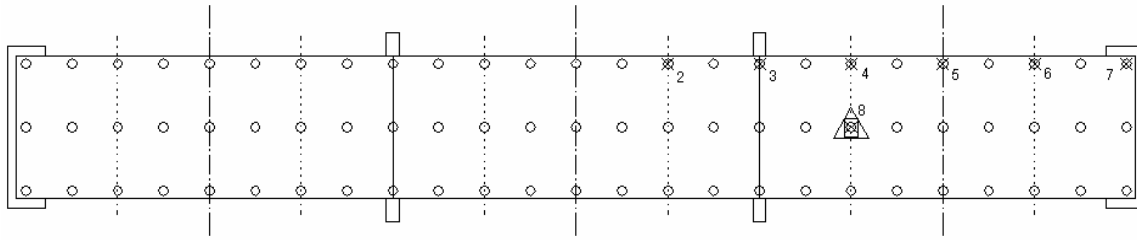


Time History and Autospectrum of Accelerometer Data

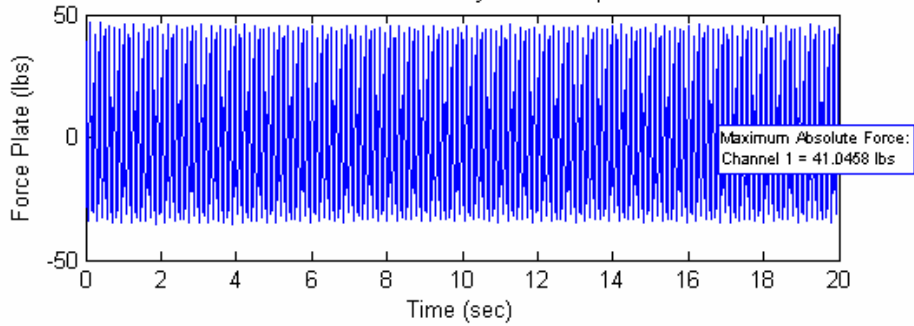




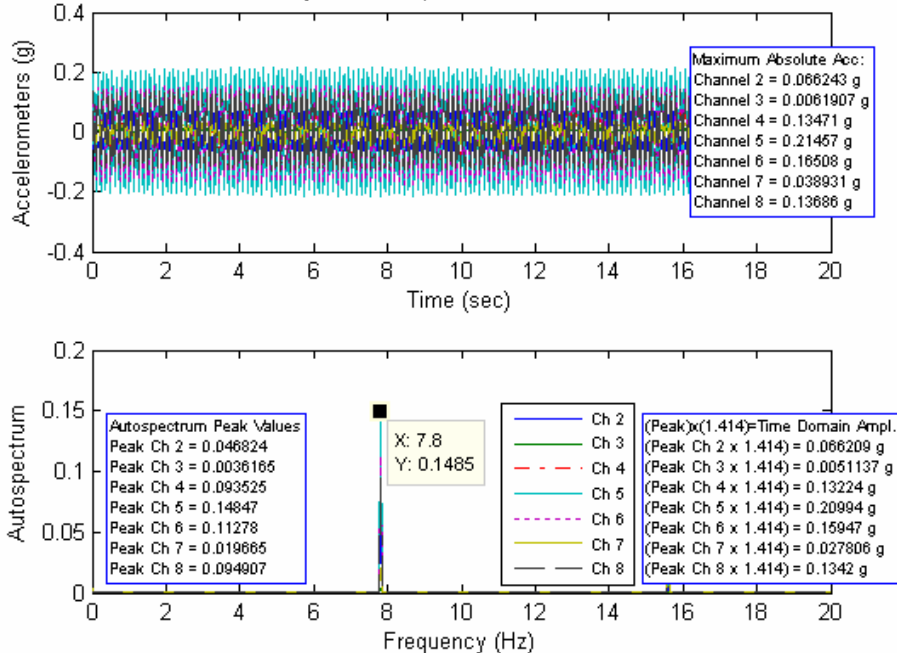
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 74

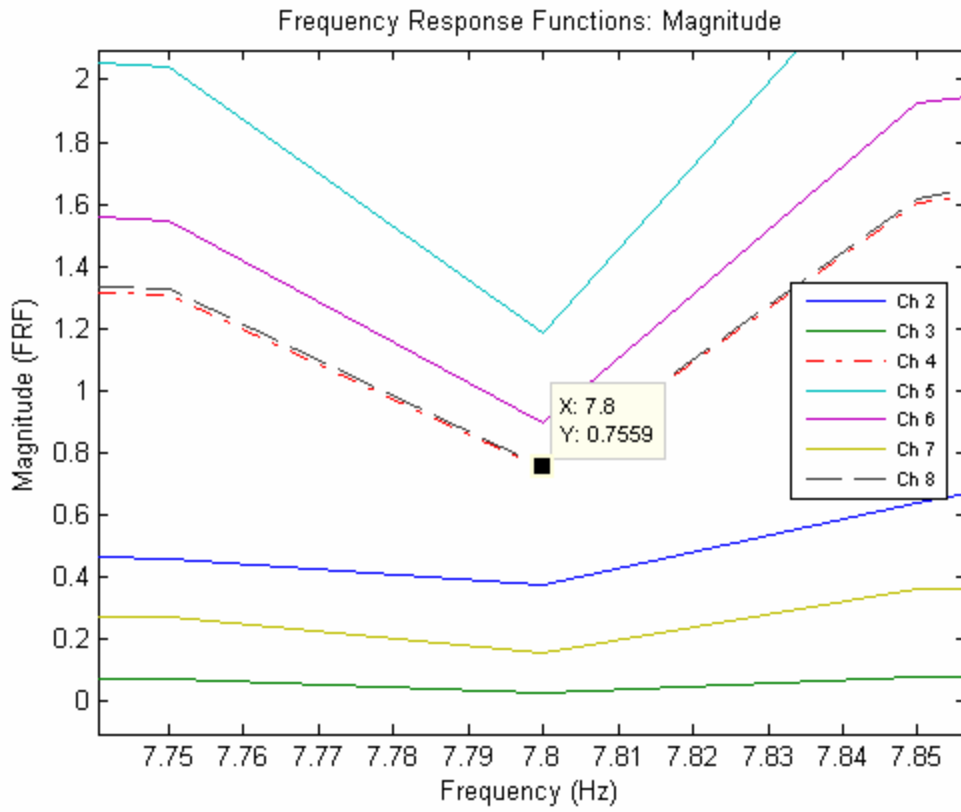


Force Plate Time History and Autospectrum

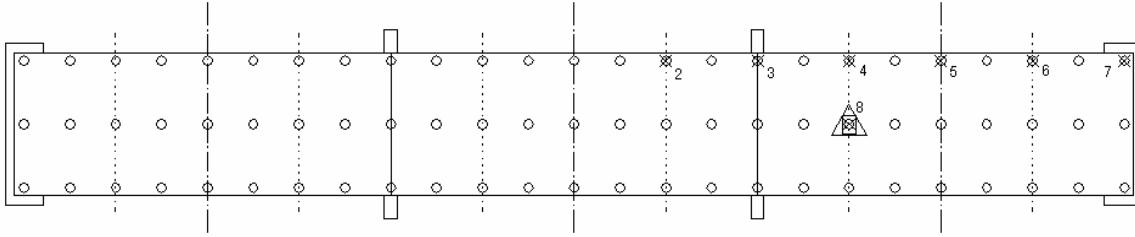


Time History and Autospectrum of Accelerometer Data

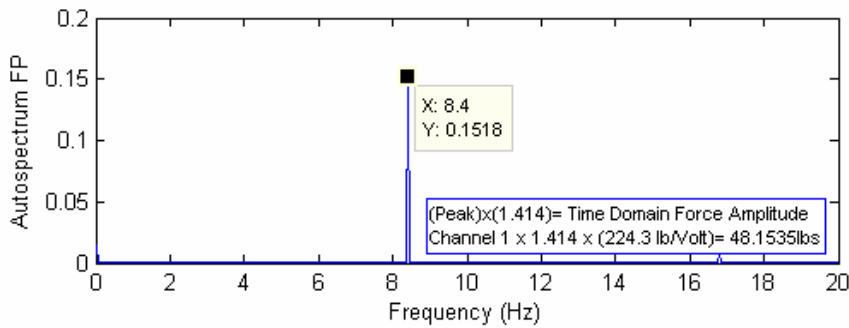
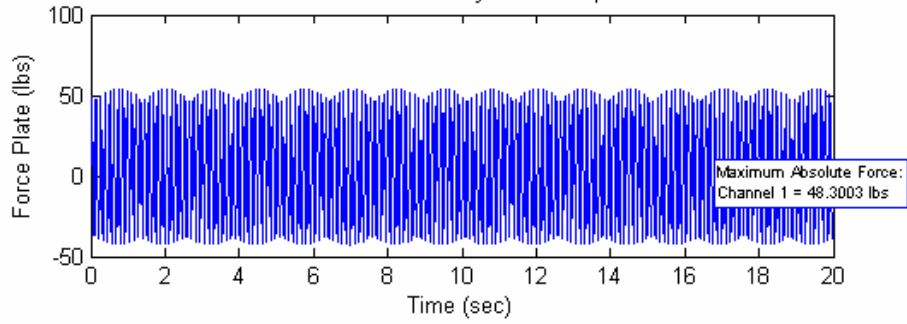




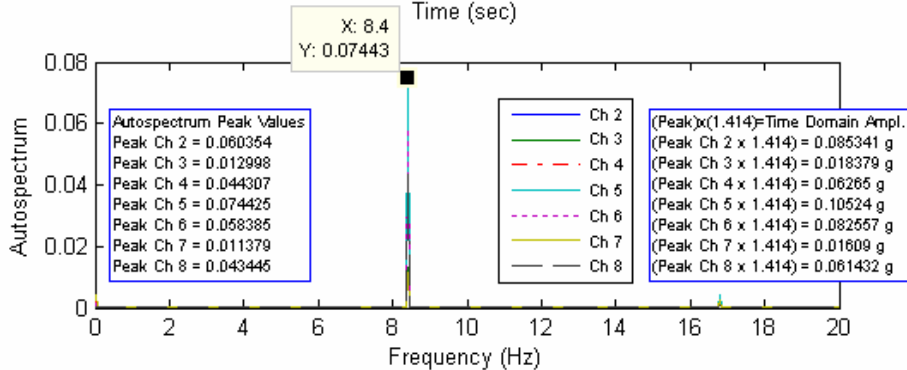
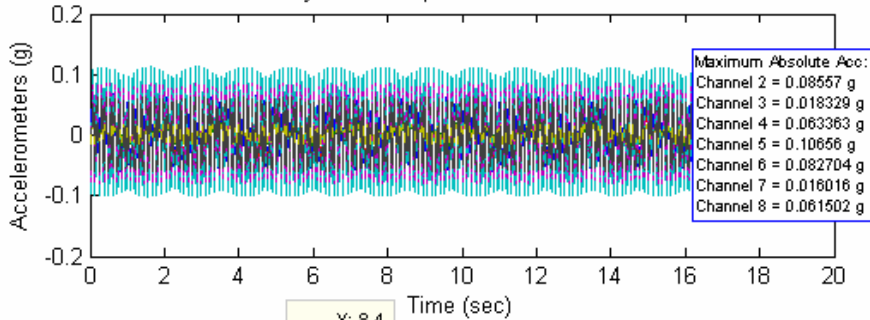
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 75

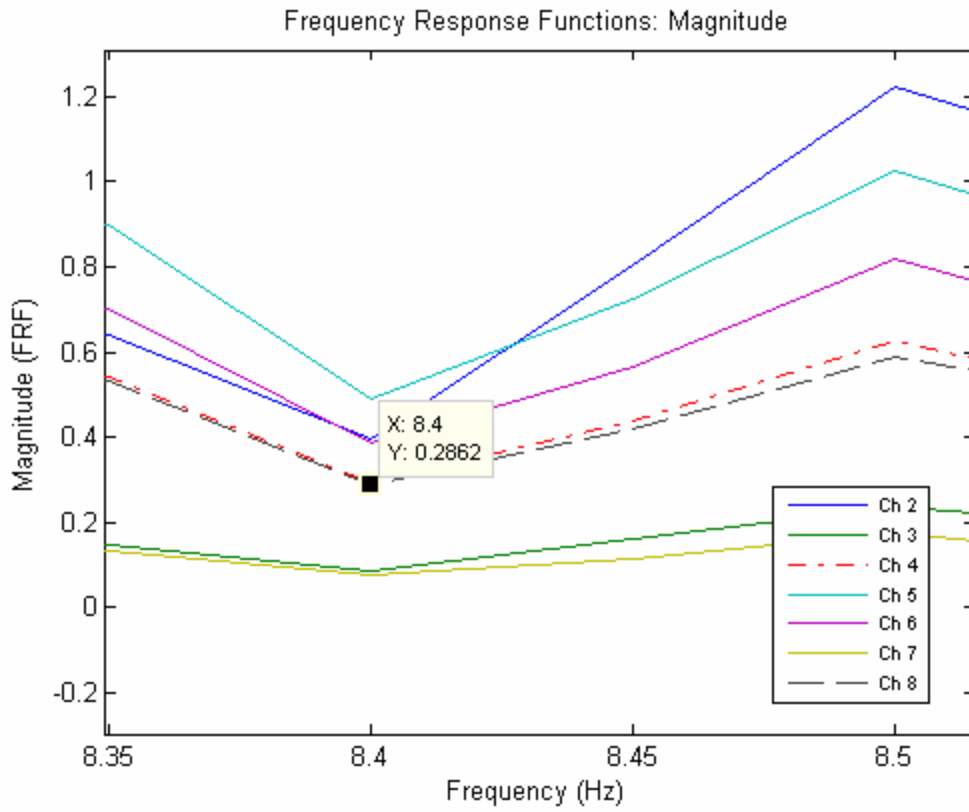


Force Plate Time History and Autospectrum

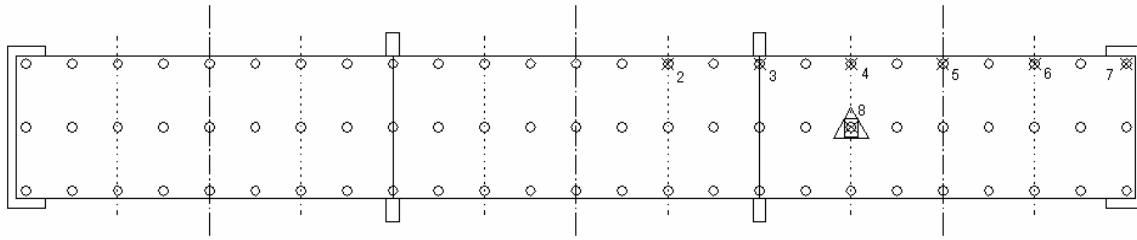


Time History and Autospectrum of Accelerometer Data

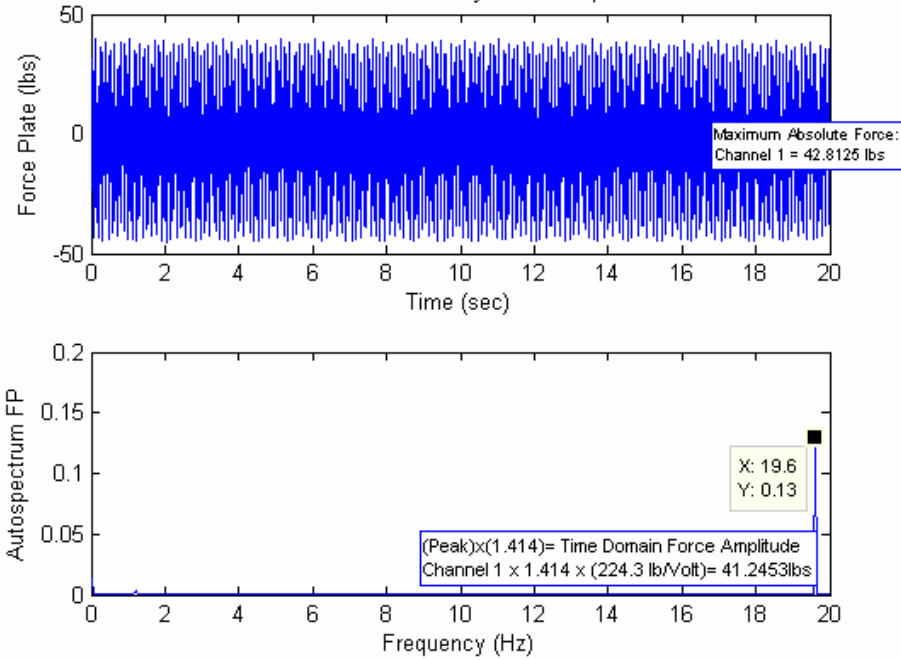




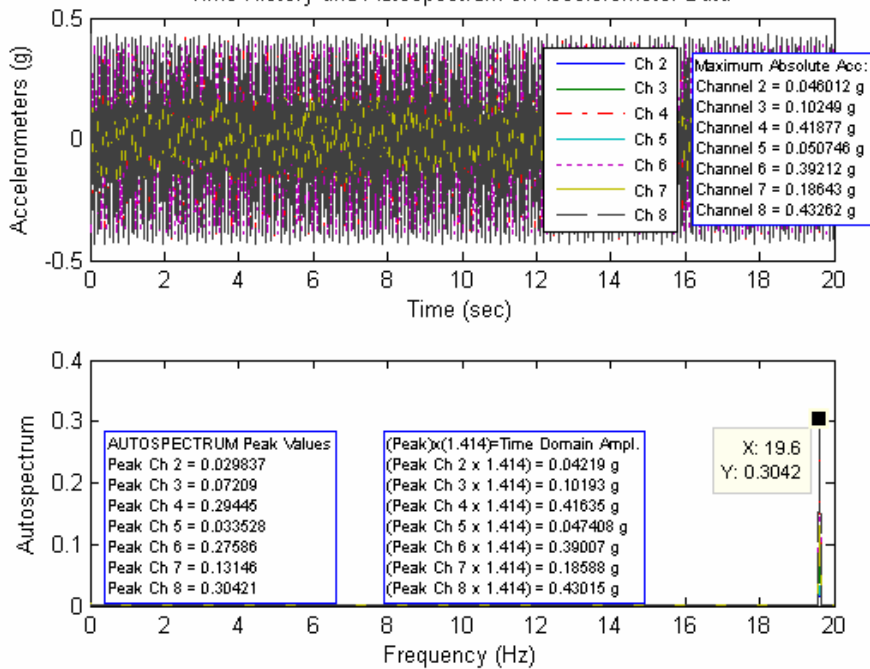
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 76

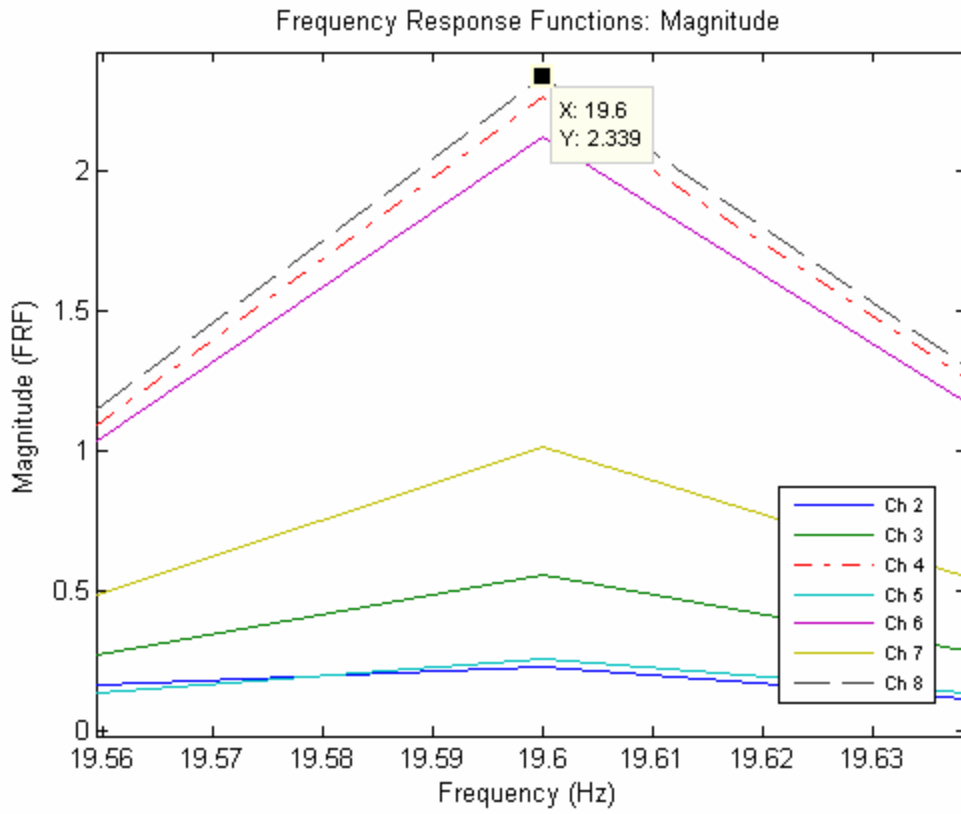


Force Plate Time History and Autospectrum

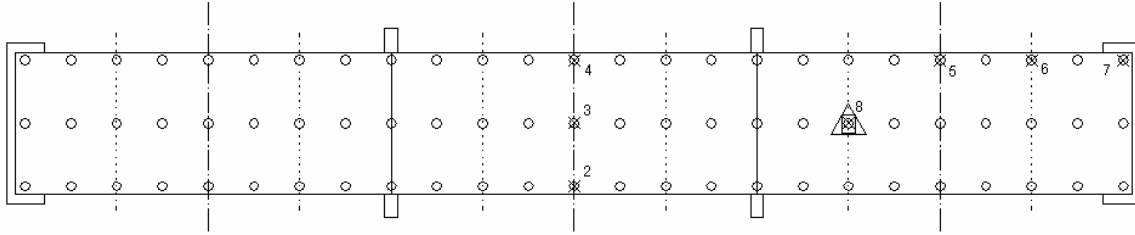


Time History and Autospectrum of Accelerometer Data

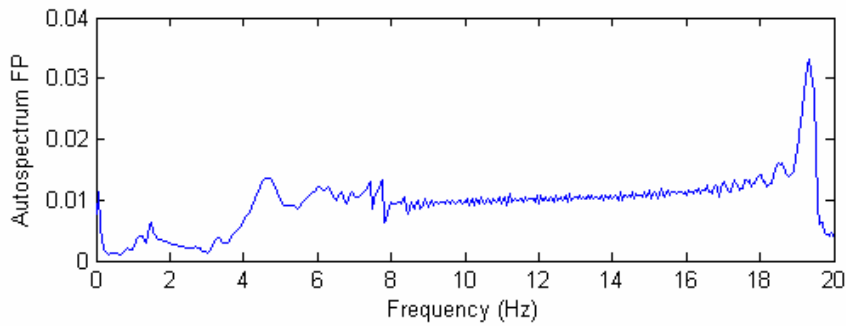
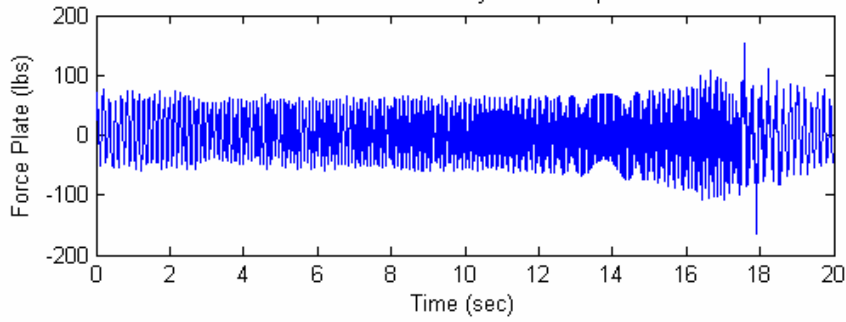




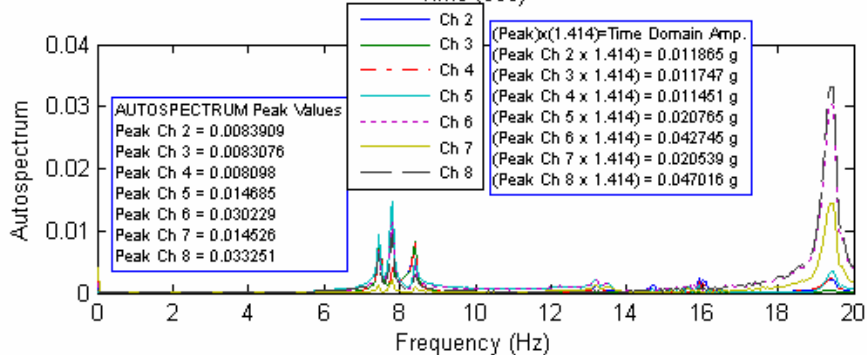
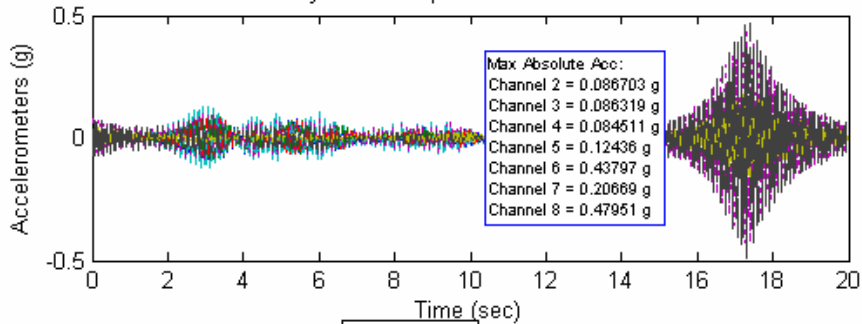
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 77

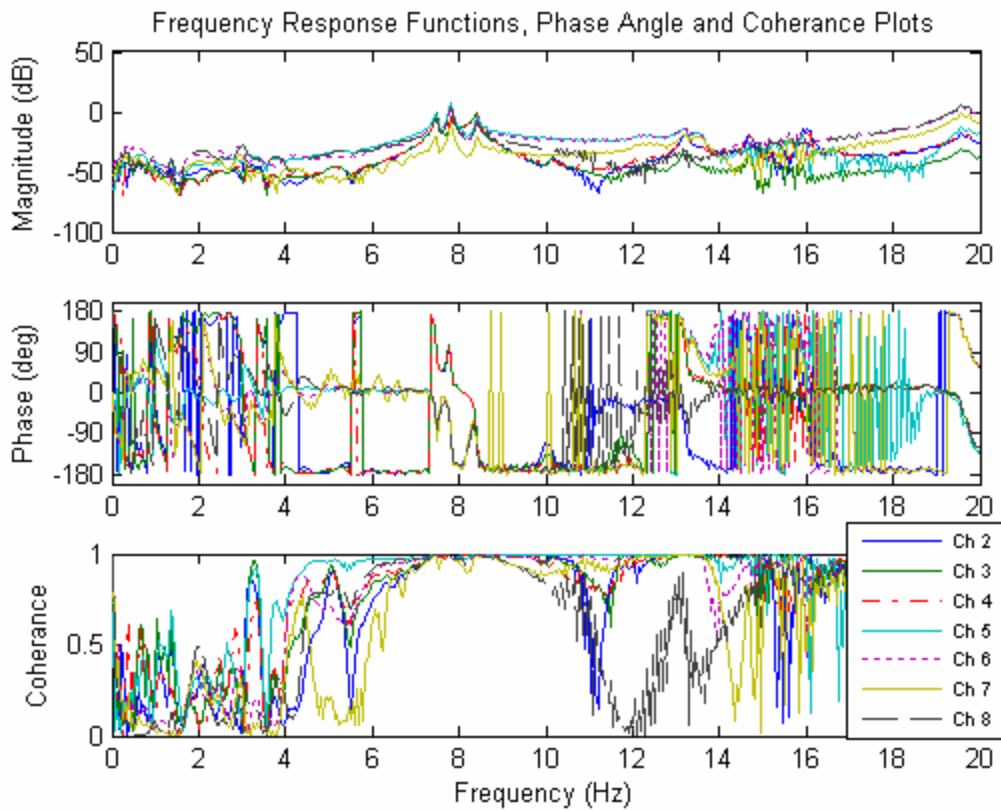
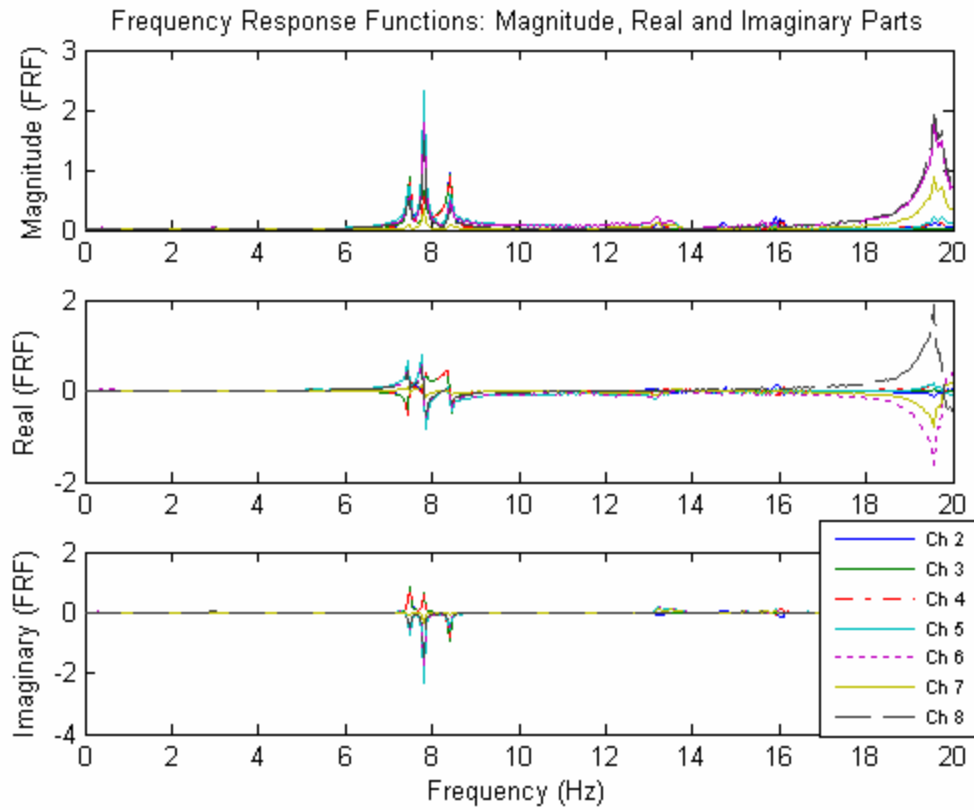


Force Plate Time History and Autospectrum

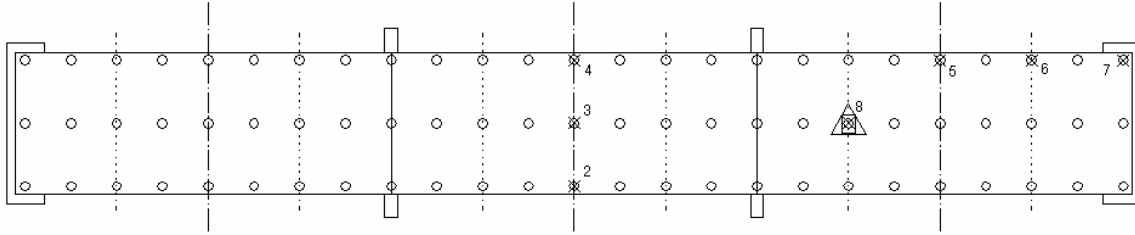


Time History and Autospectrum of Accelerometer Data

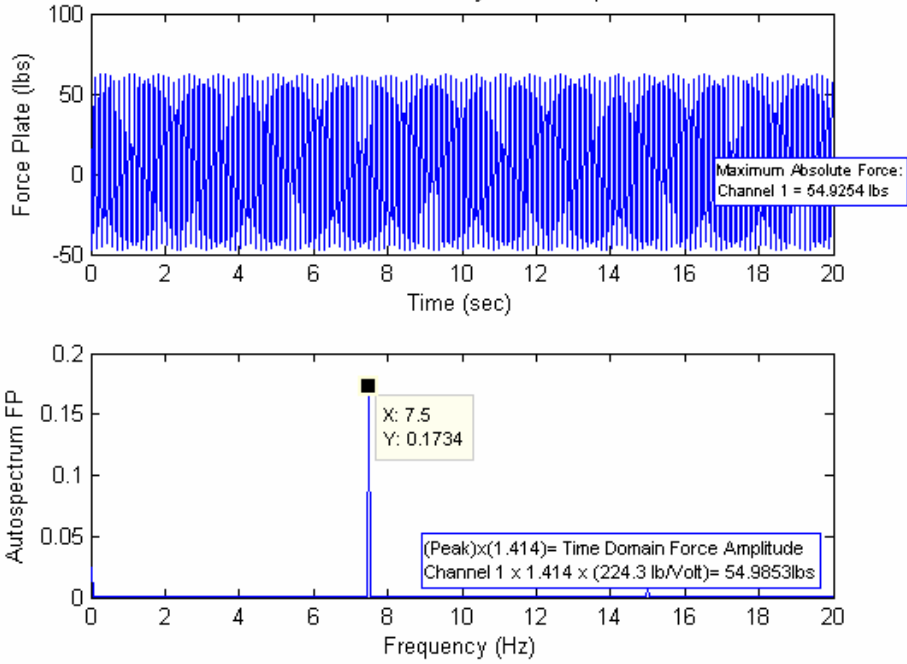




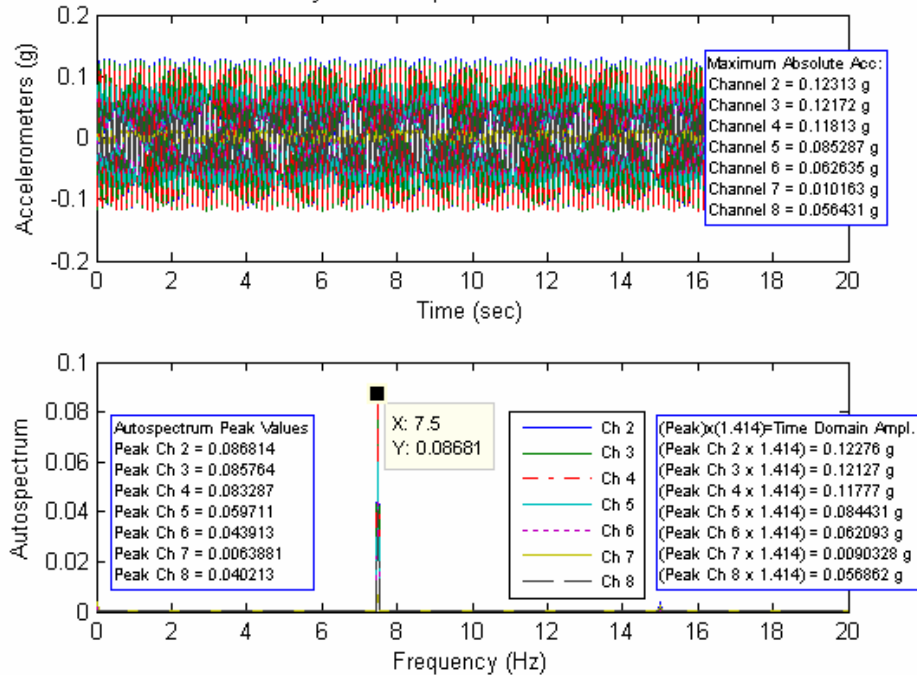
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 78

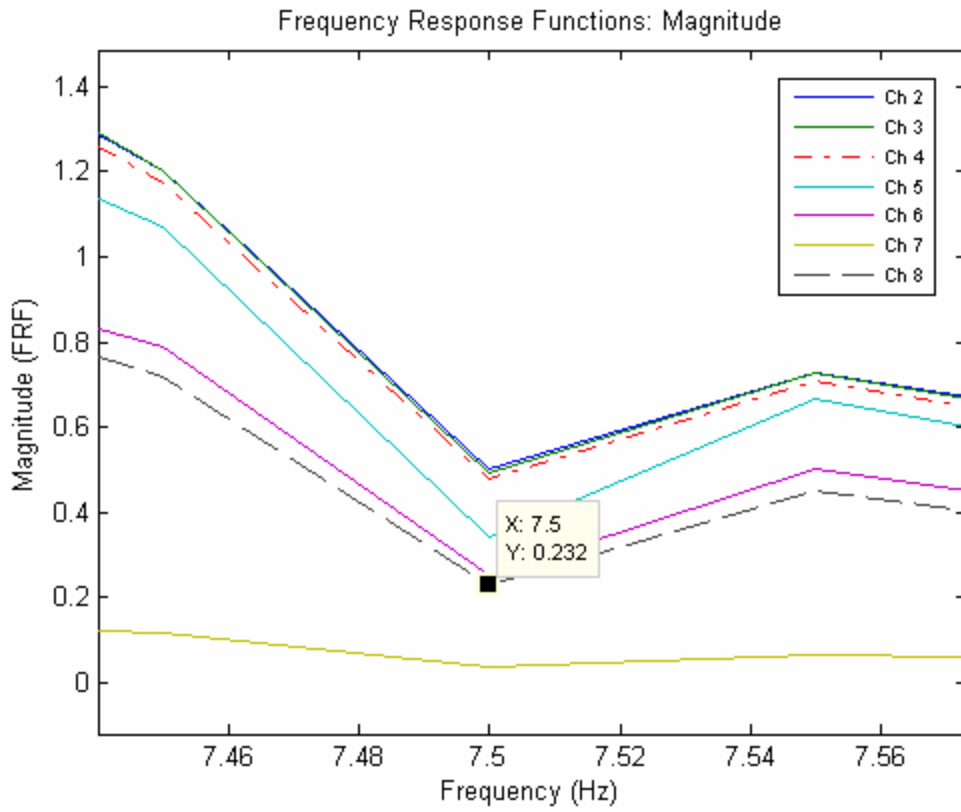


Force Plate Time History and Autospectrum

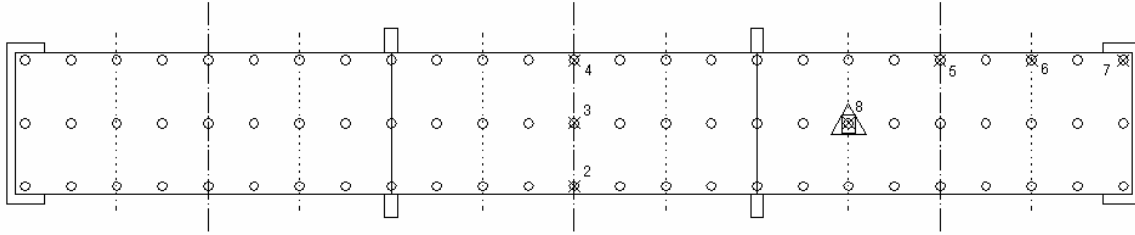


Time History and Autospectrum of Accelerometer Data

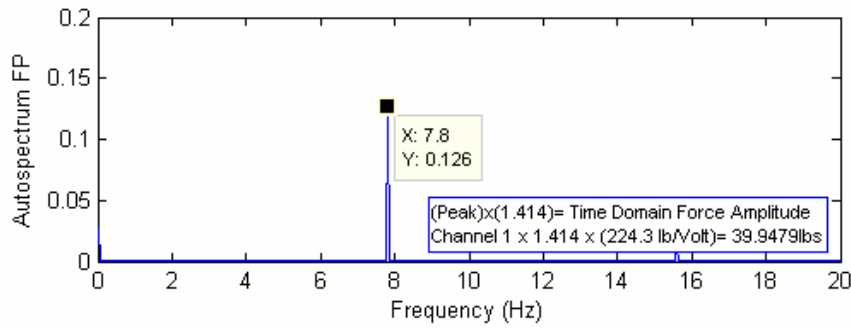
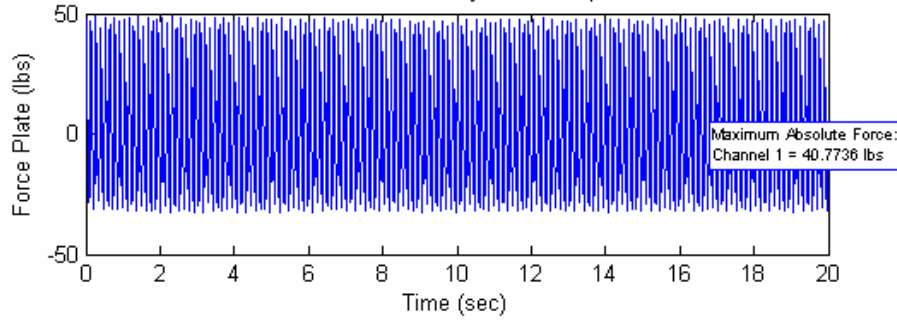




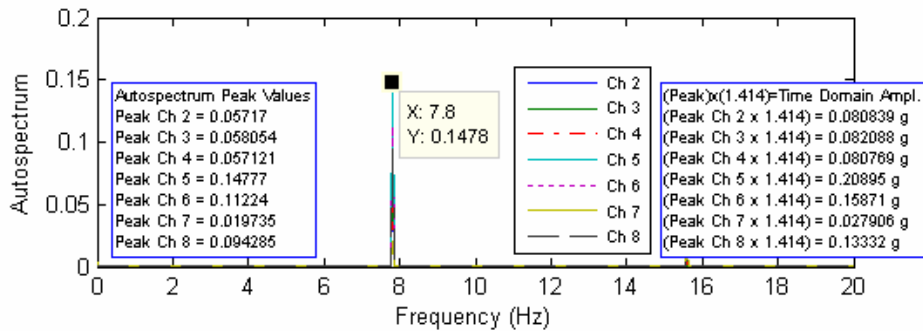
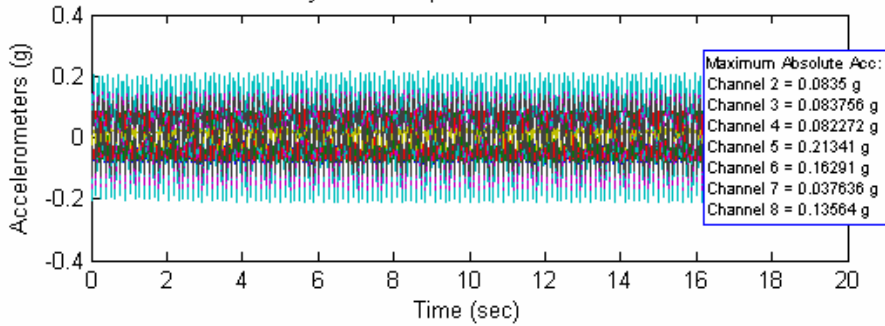
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 79

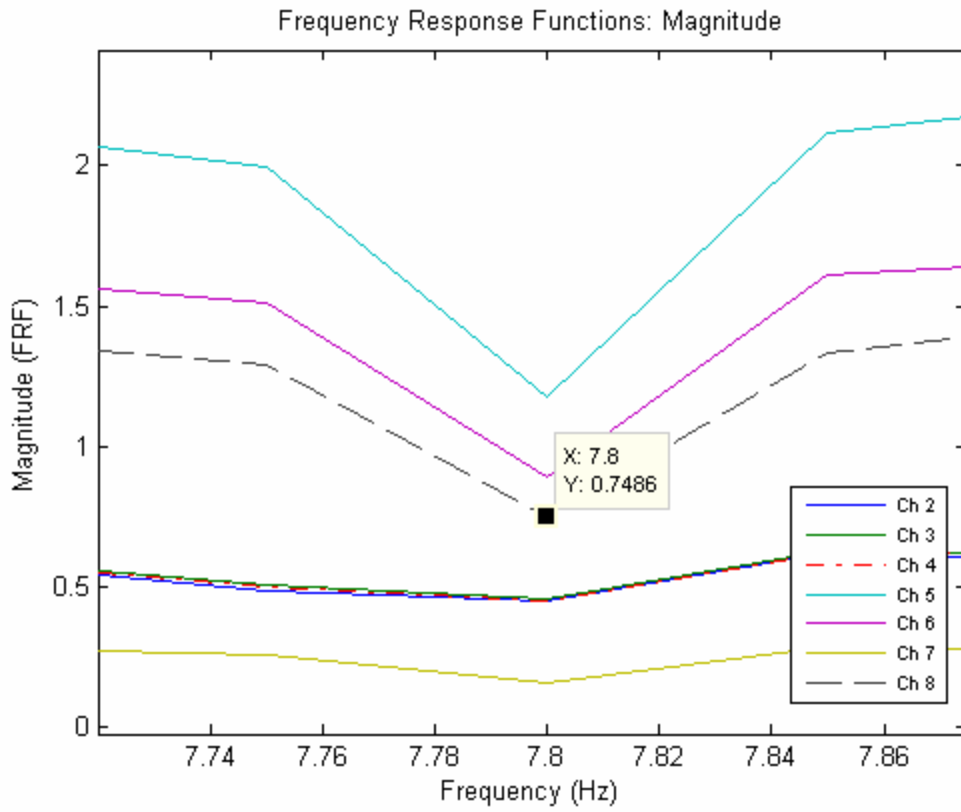


Force Plate Time History and Autospectrum

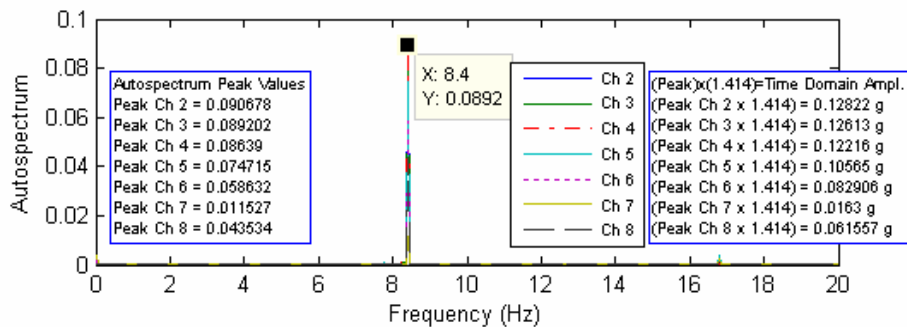
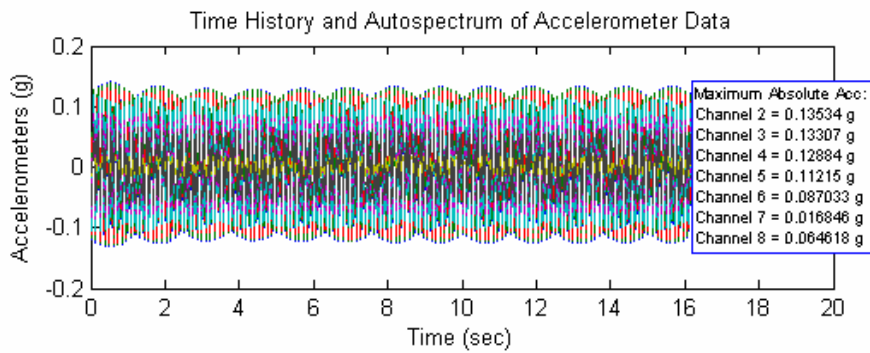
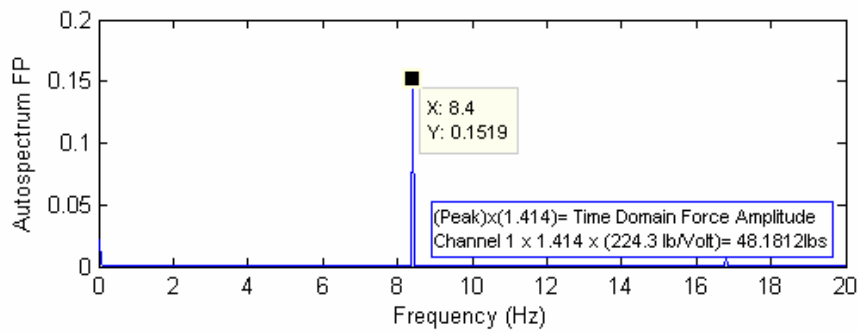
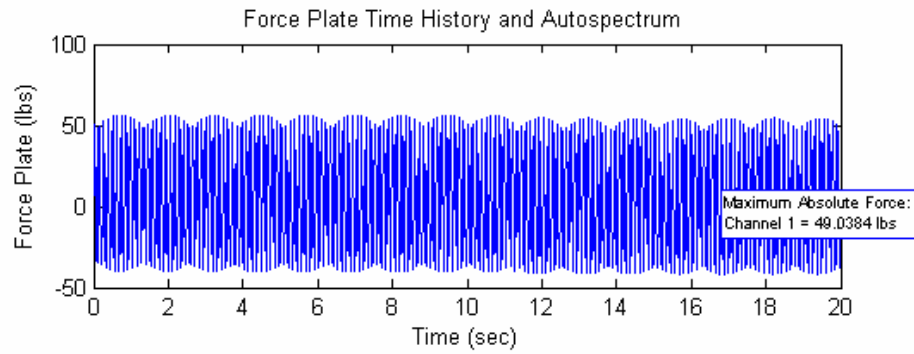
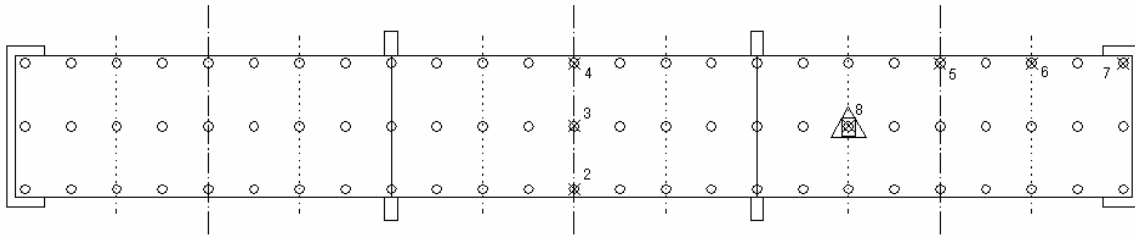


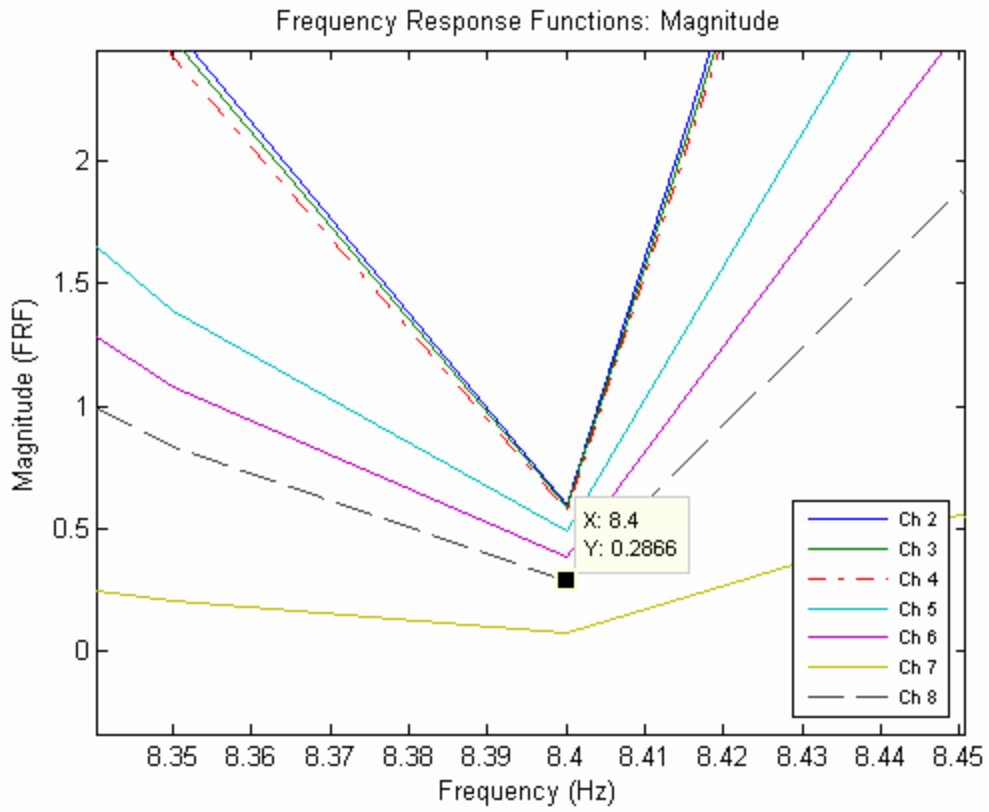
Time History and Autospectrum of Accelerometer Data



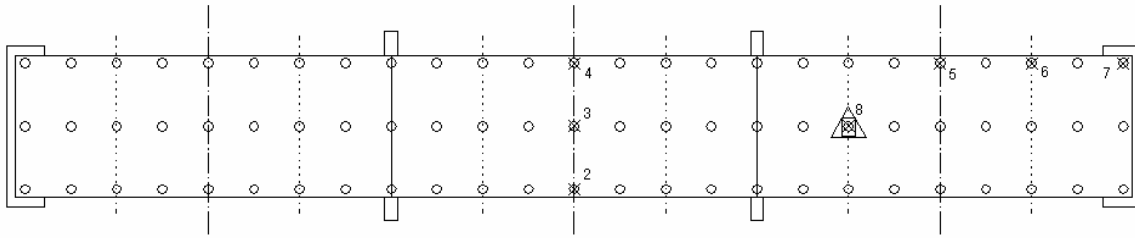


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 80

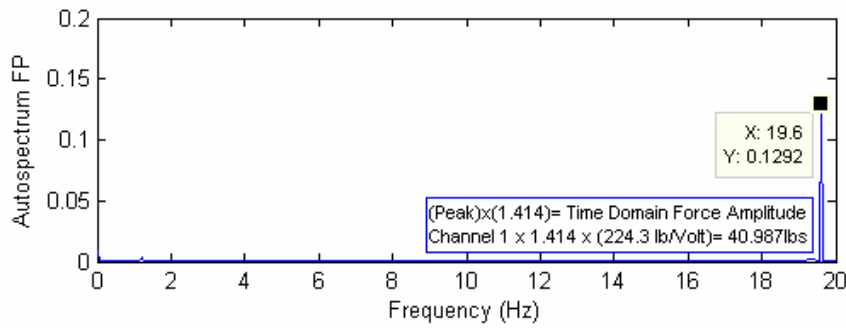
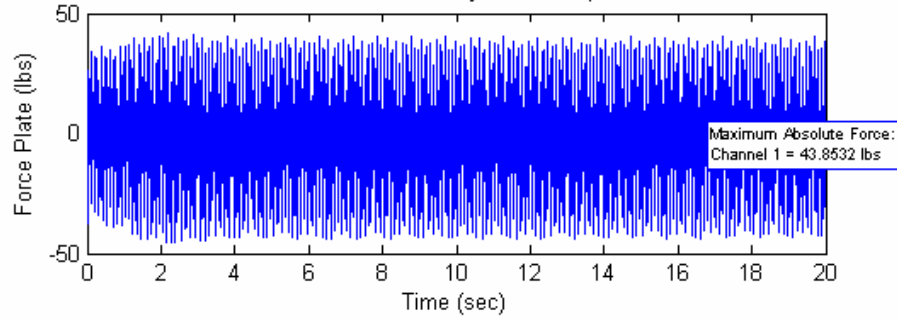




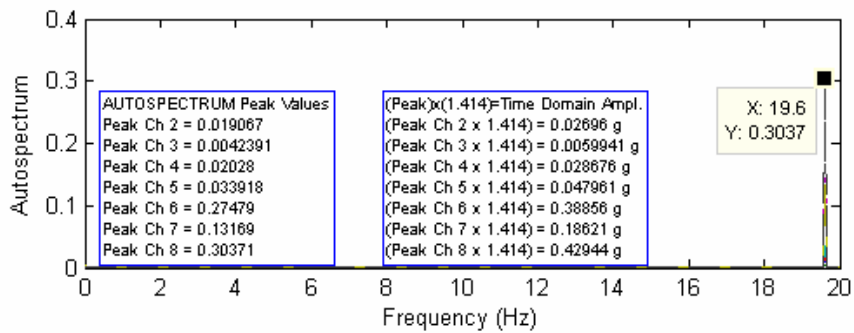
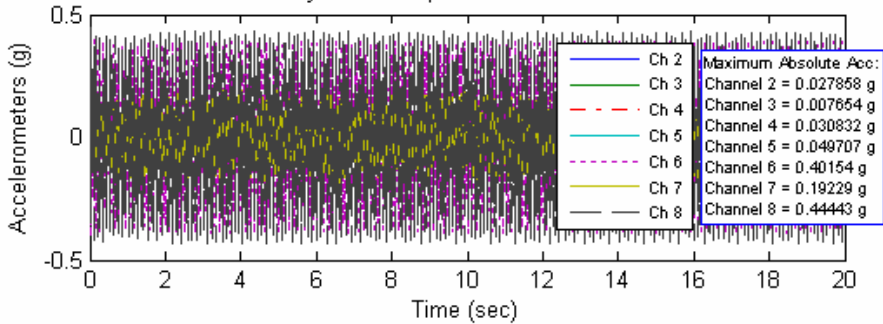
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 81

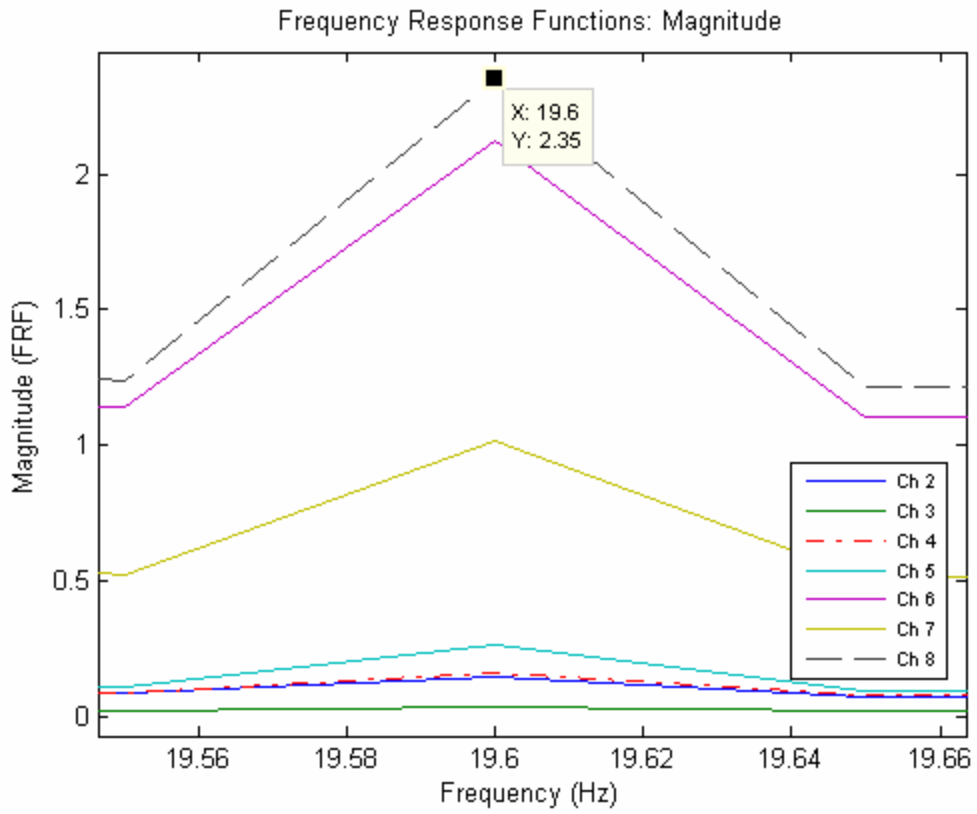


Force Plate Time History and Autospectrum

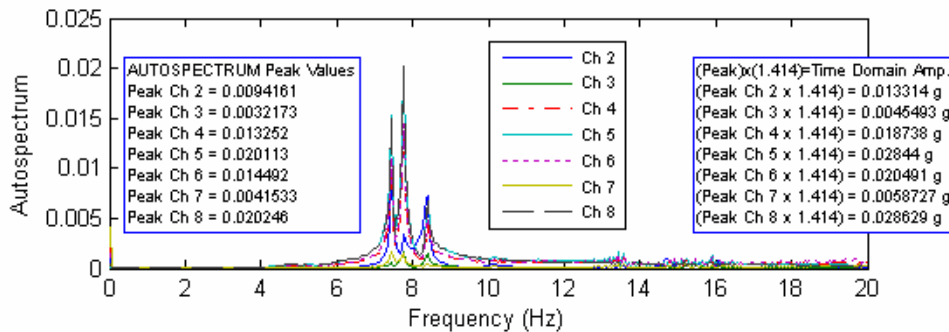
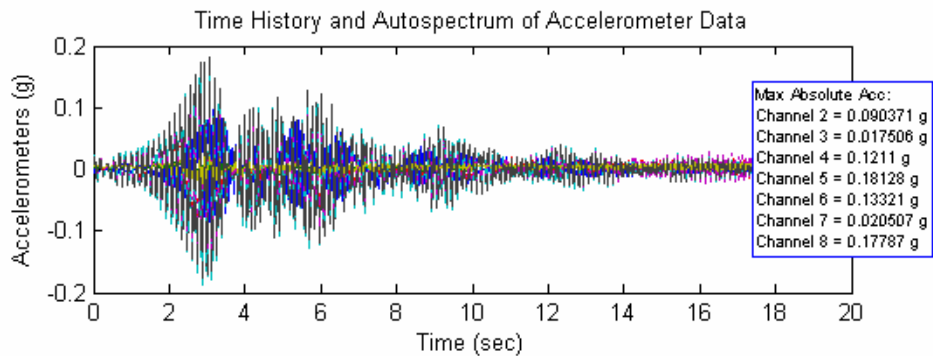
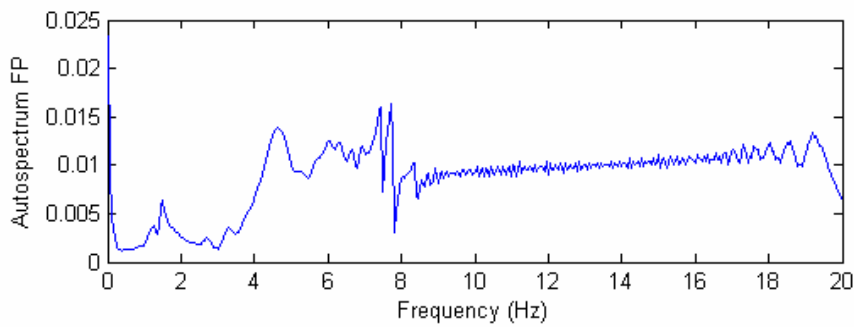
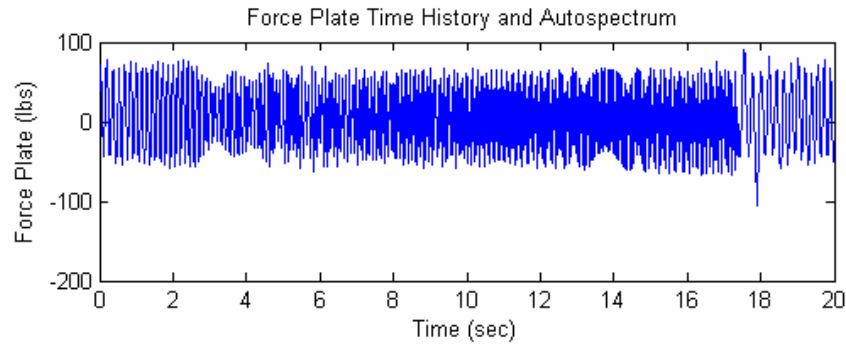
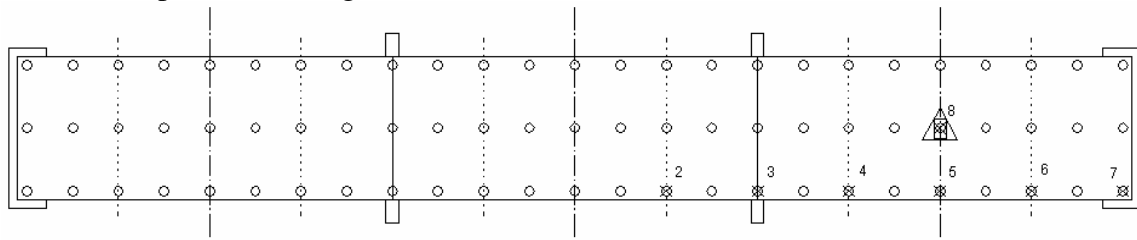


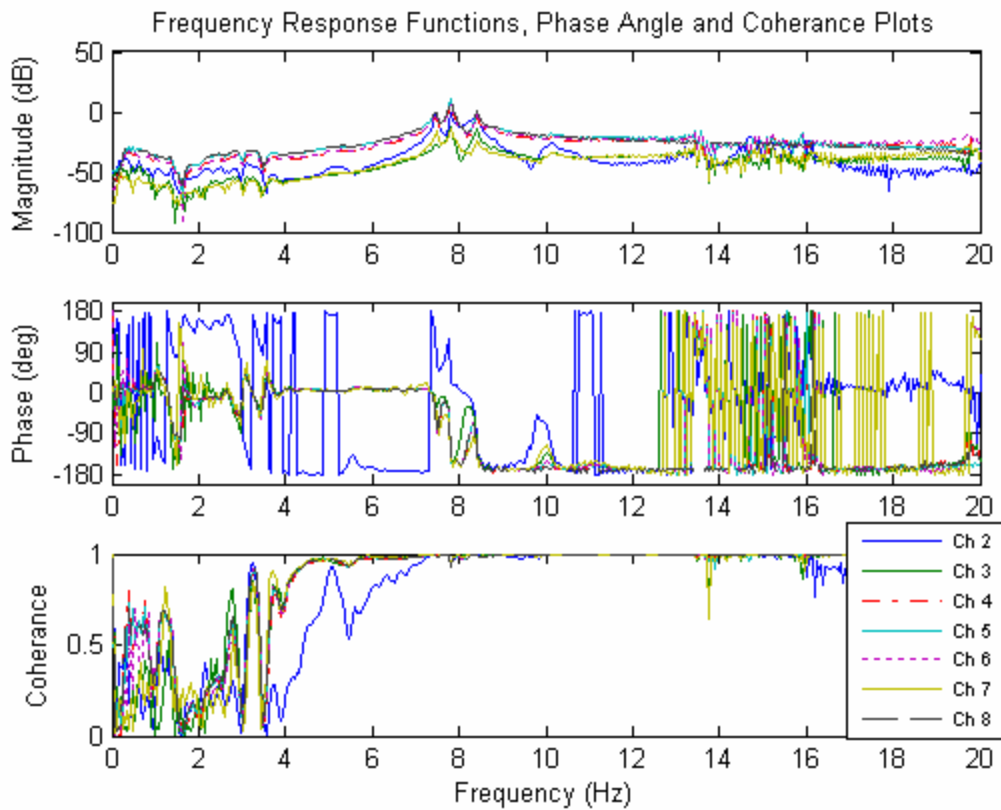
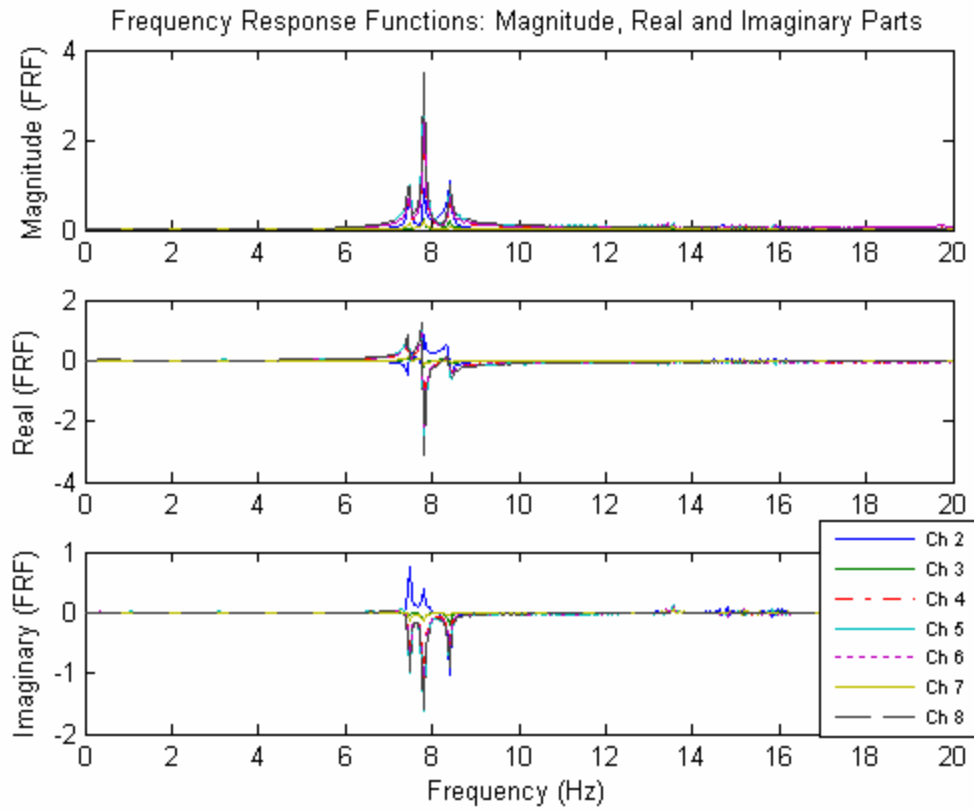
Time History and Autospectrum of Accelerometer Data



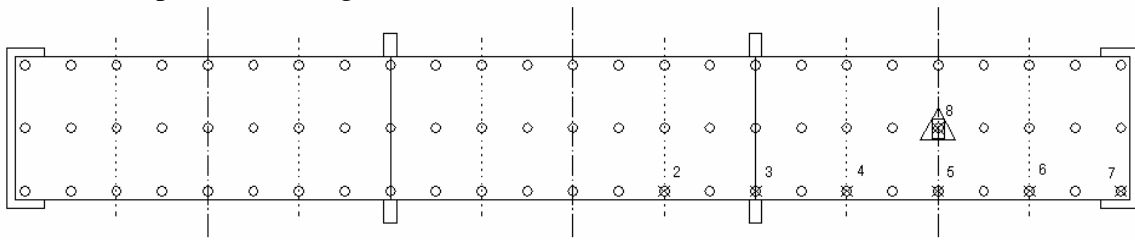


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 82

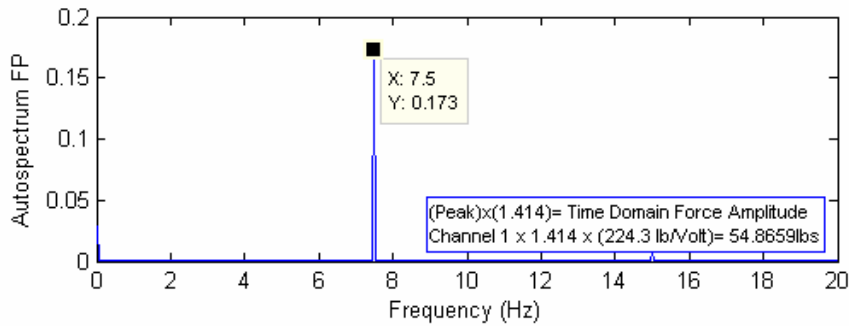
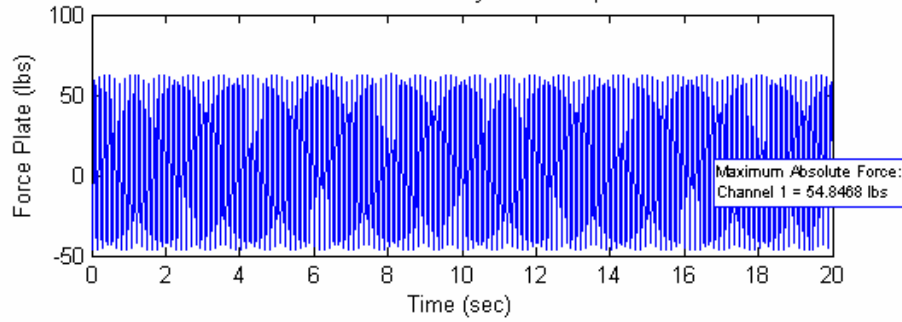




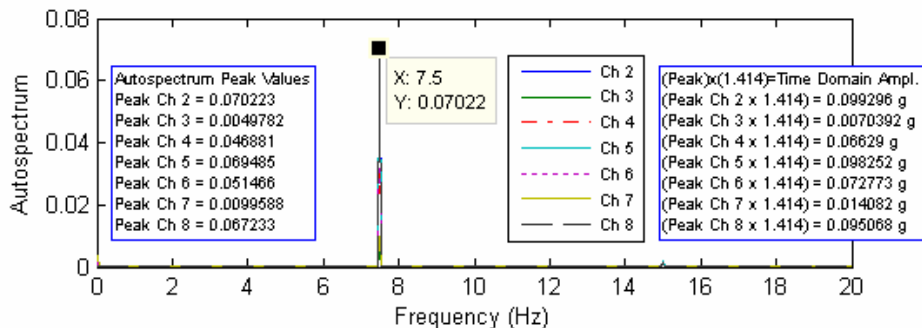
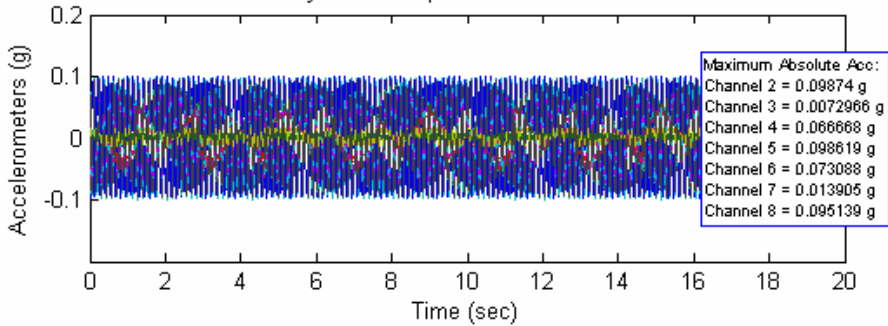
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 83

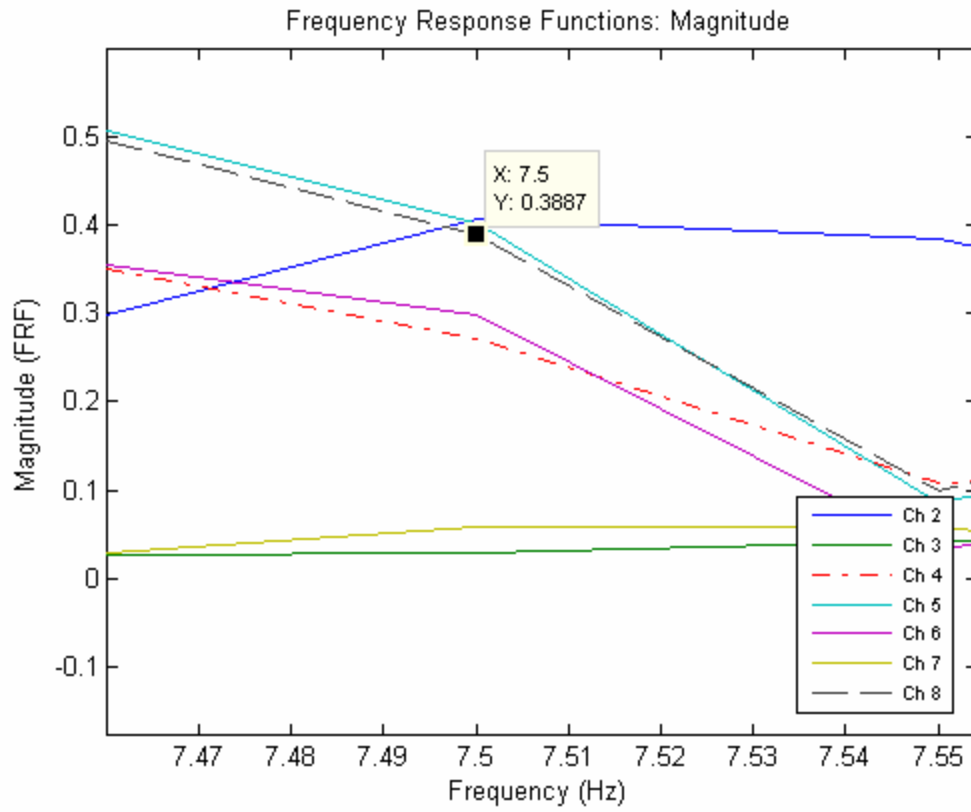


Force Plate Time History and Autospectrum

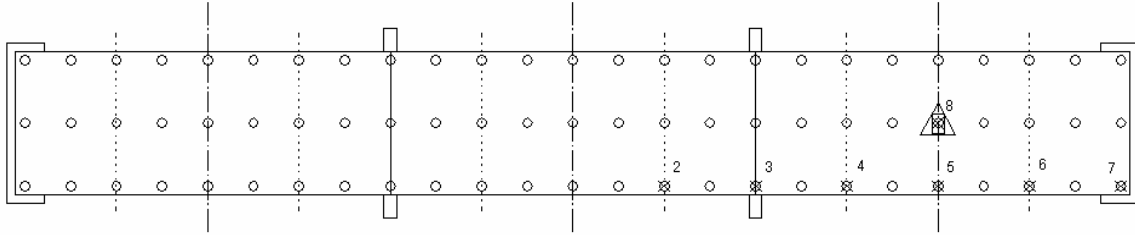


Time History and Autospectrum of Accelerometer Data

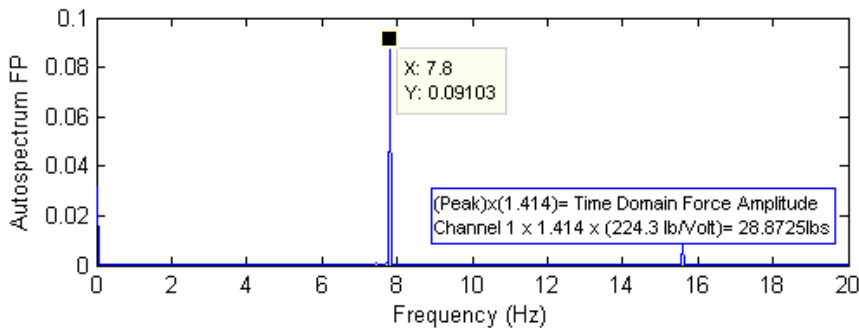
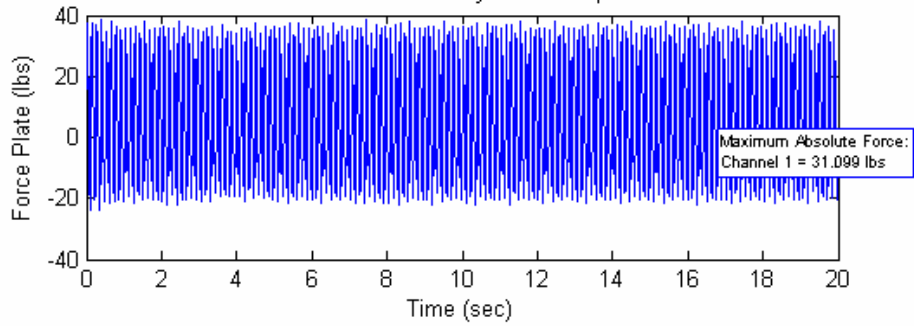




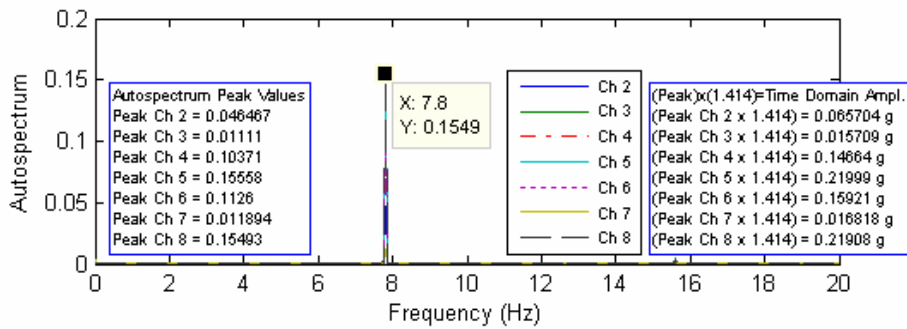
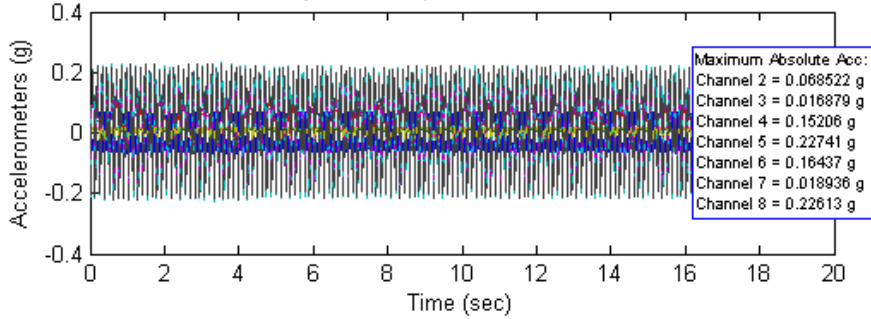
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 84

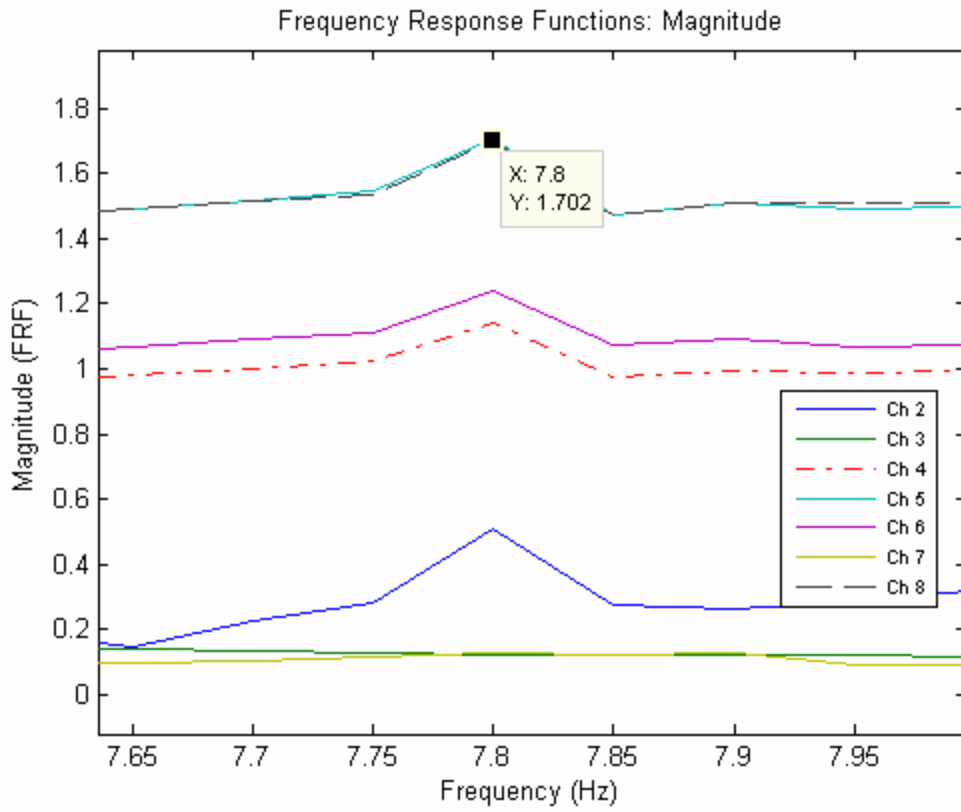


Force Plate Time History and Autospectrum

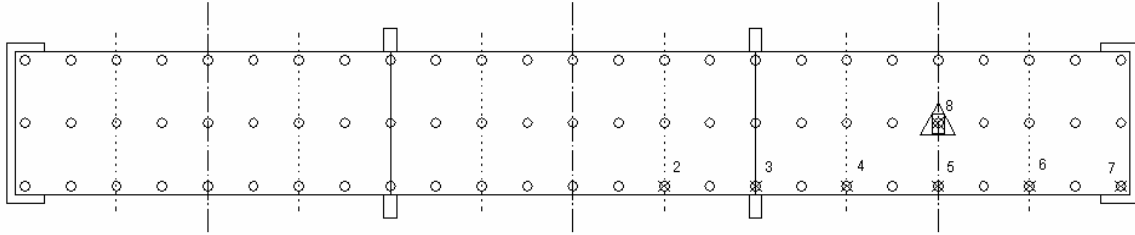


Time History and Autospectrum of Accelerometer Data

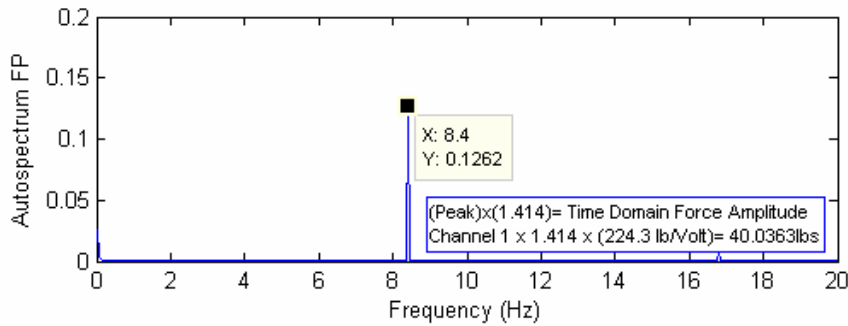
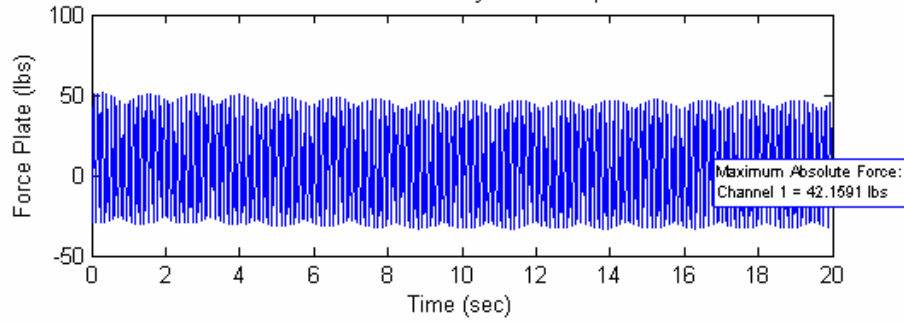




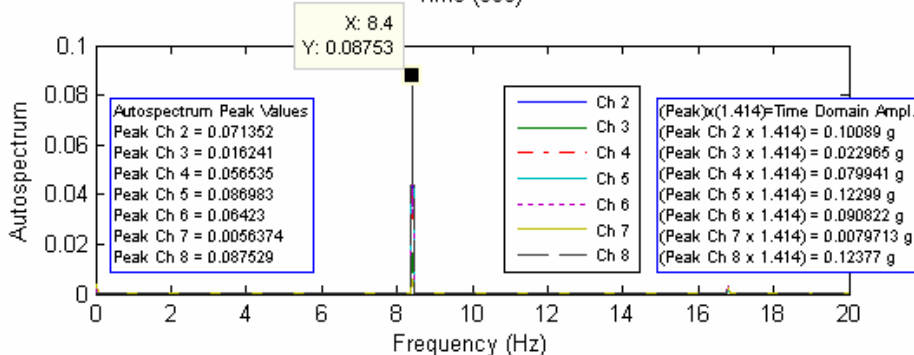
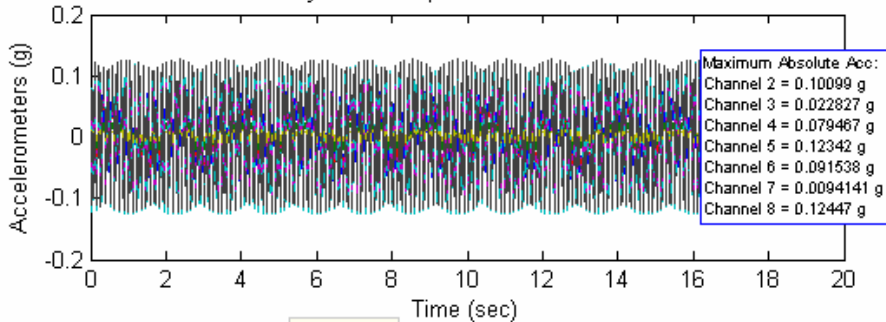
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 85

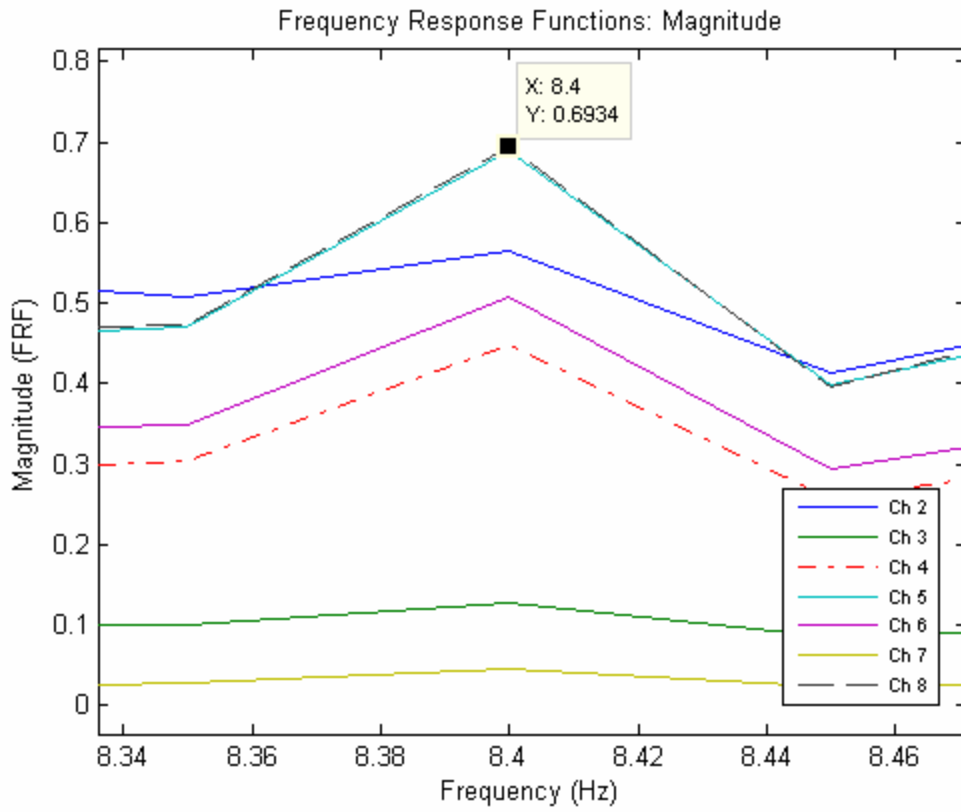


Force Plate Time History and Autospectrum

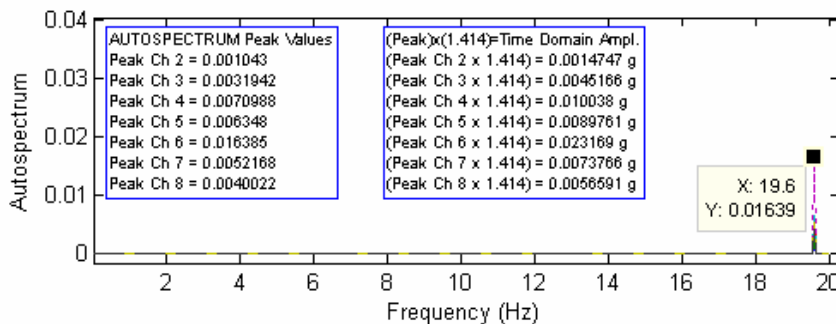
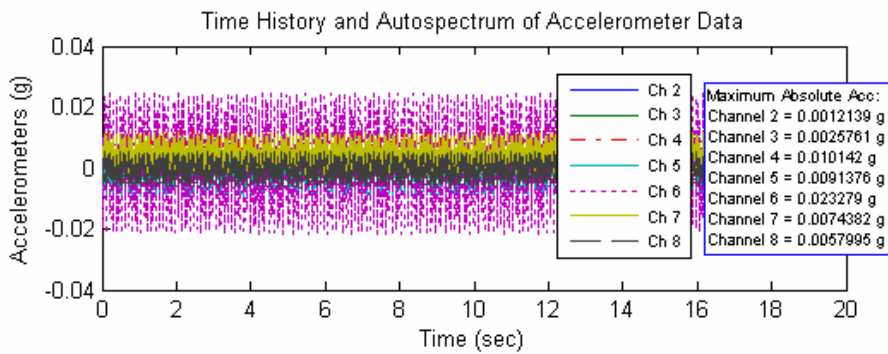
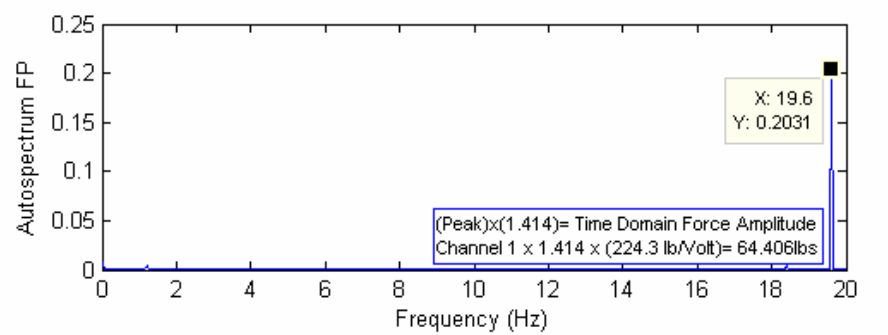
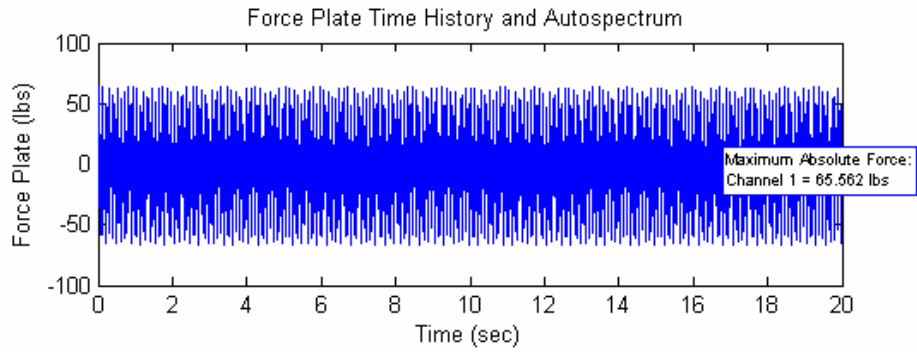
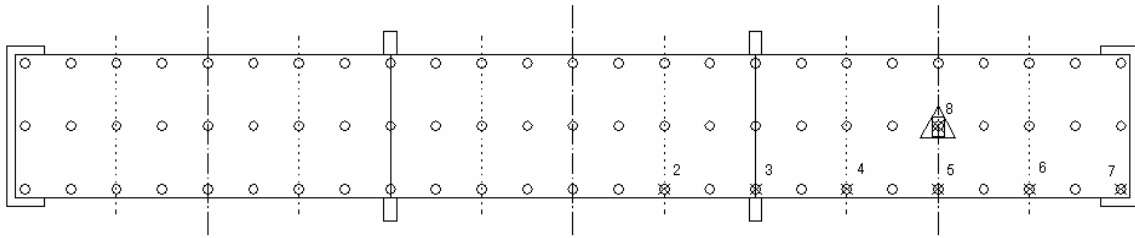


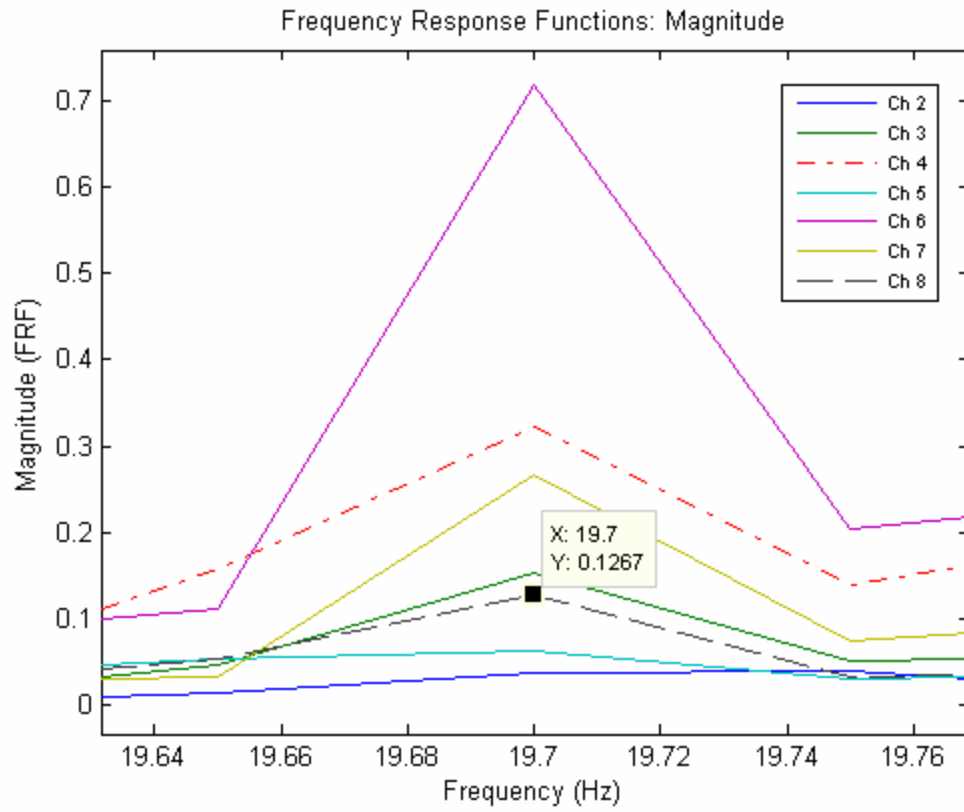
Time History and Autospectrum of Accelerometer Data



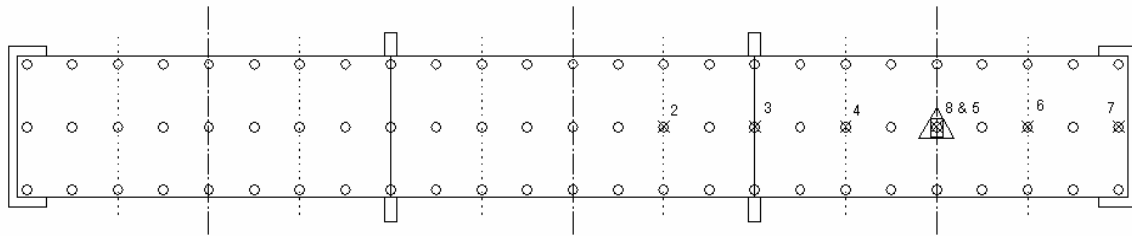


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 86

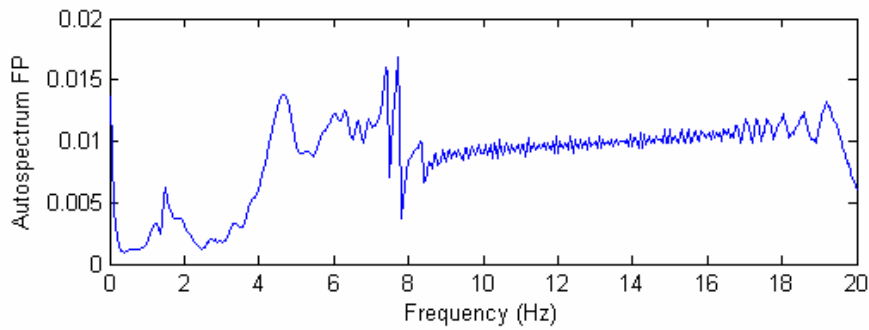
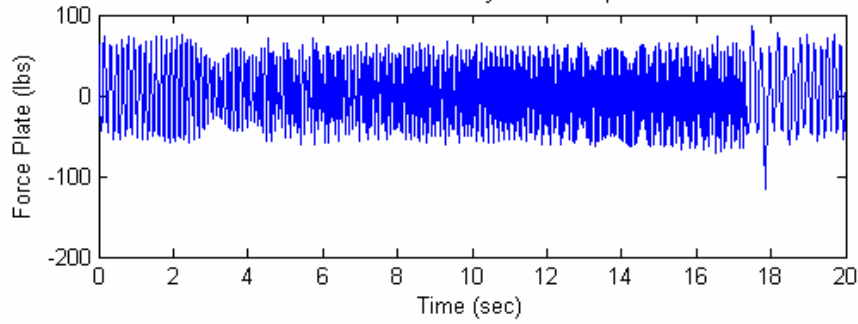




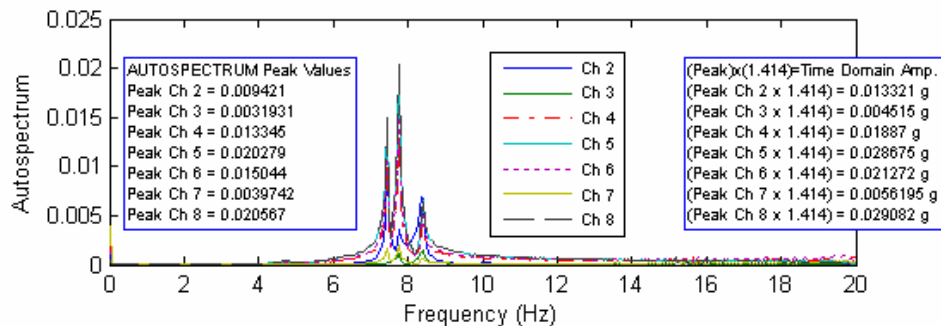
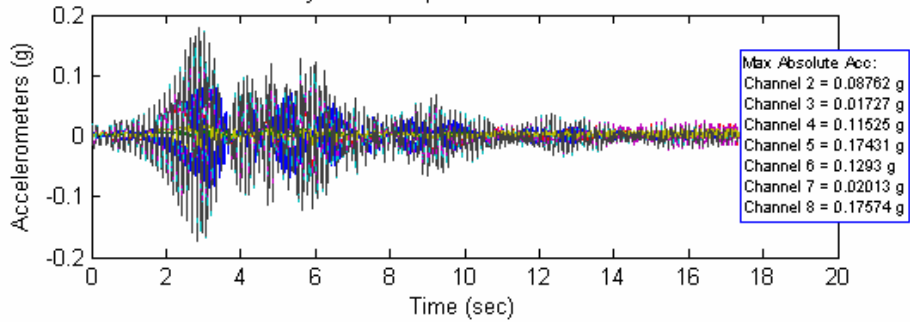
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 87

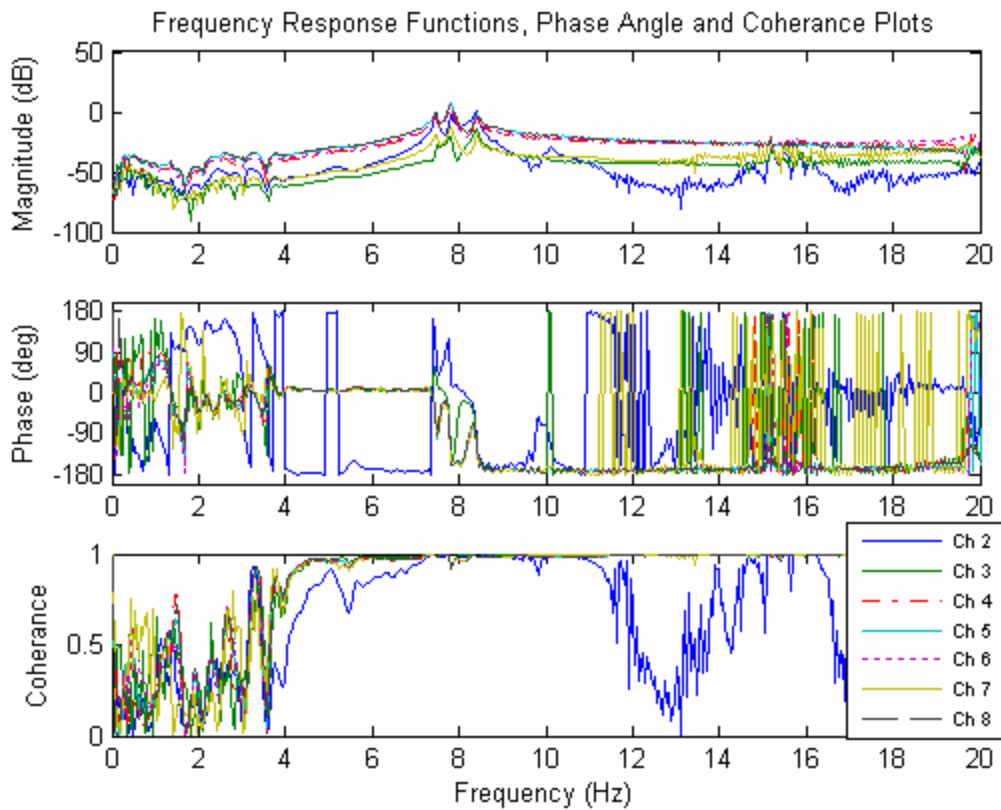
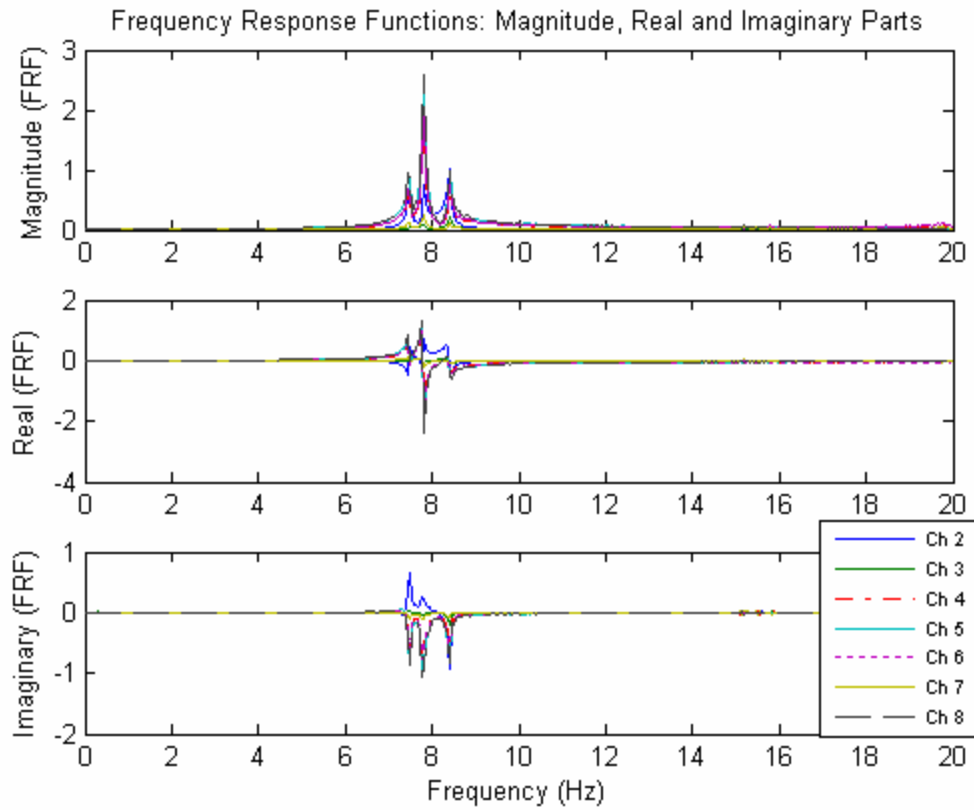


Force Plate Time History and Autospectrum

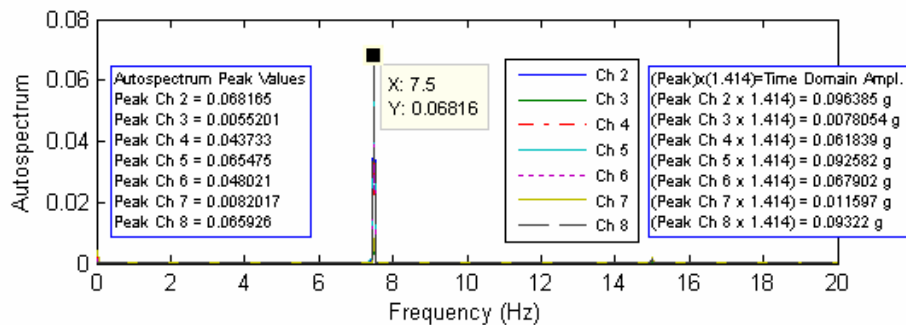
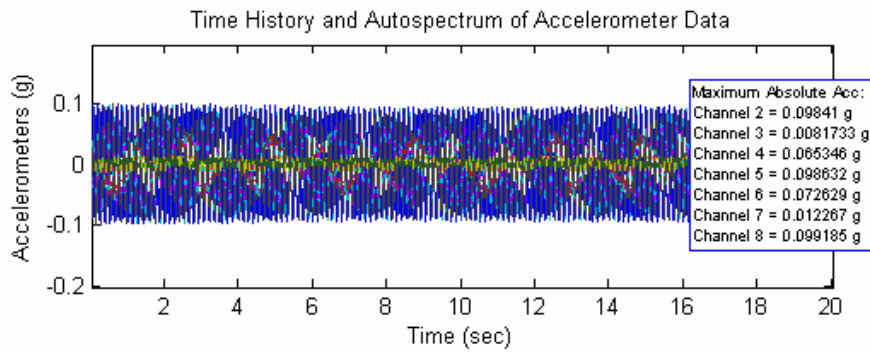
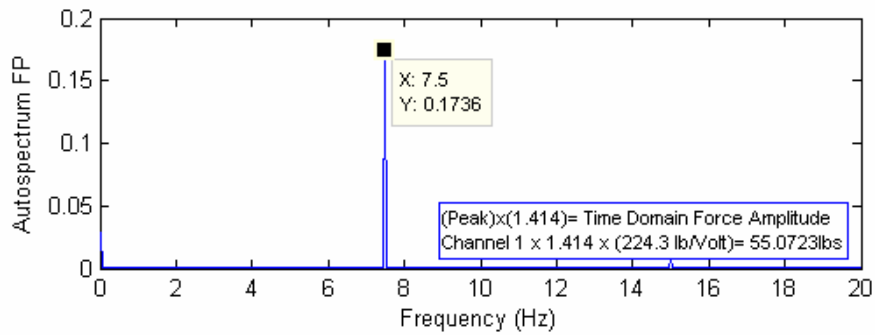
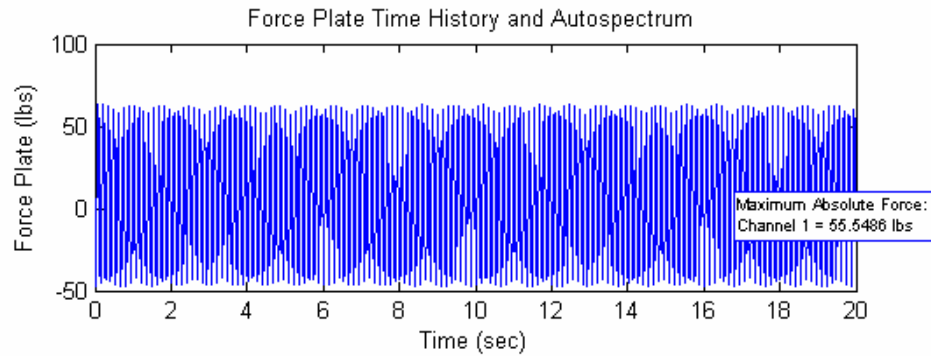
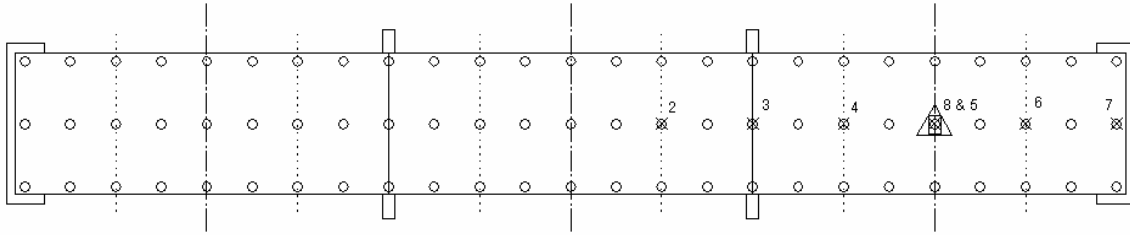


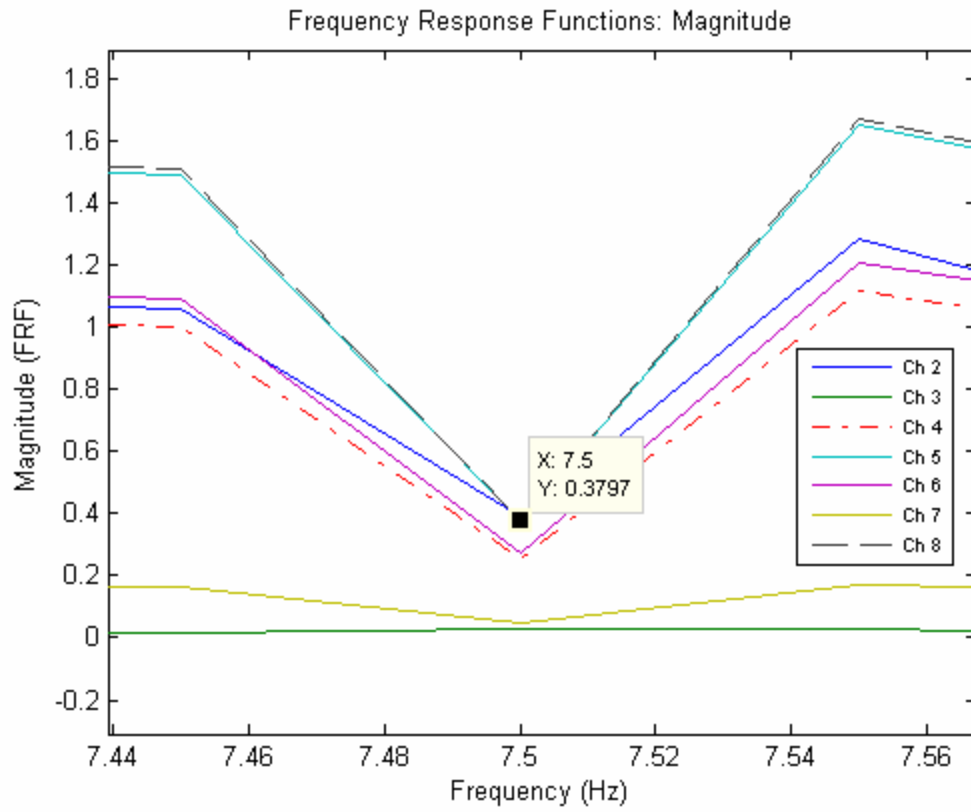
Time History and Autospectrum of Accelerometer Data



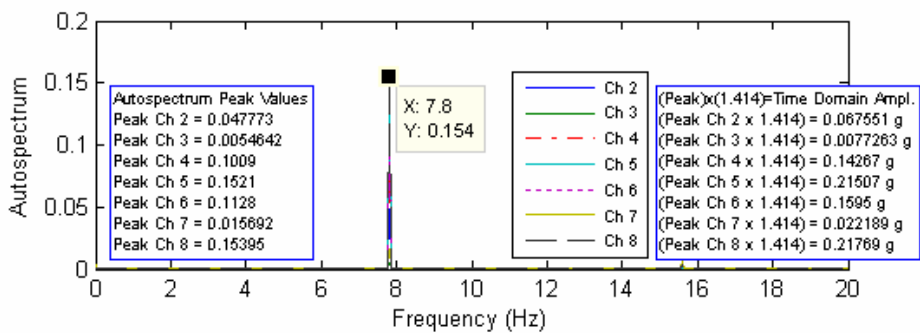
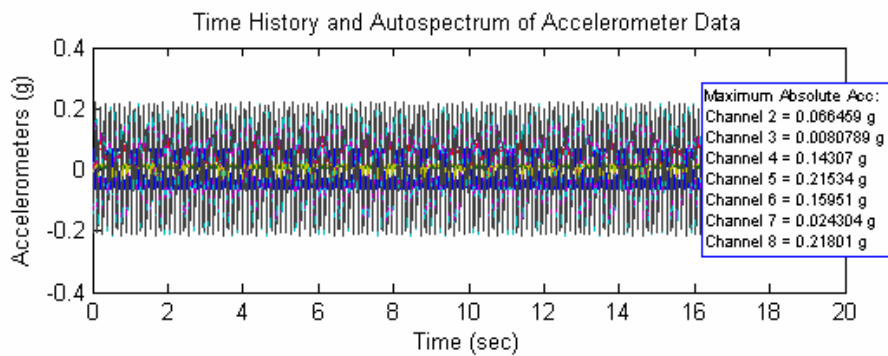
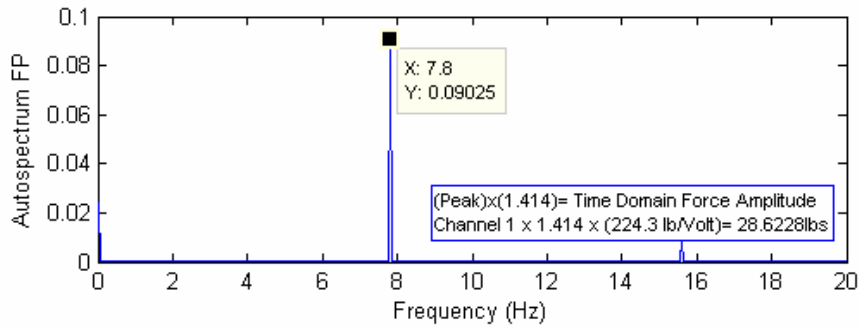
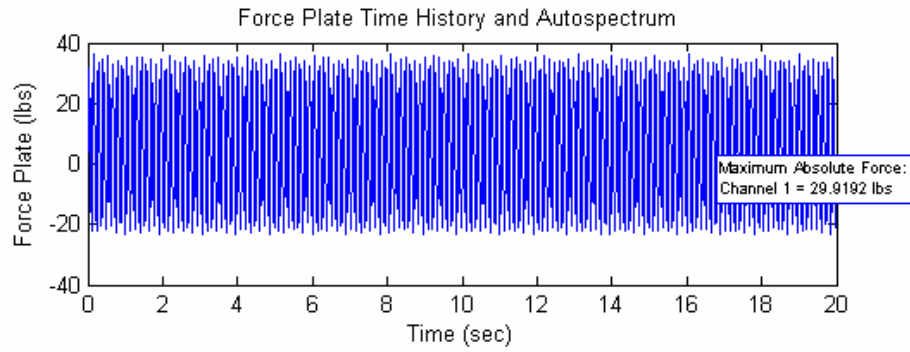
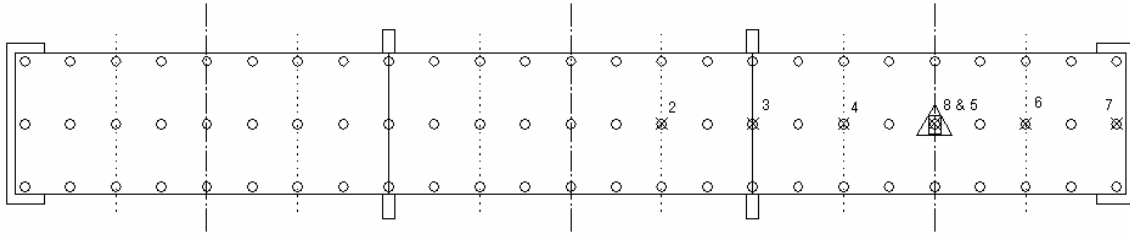


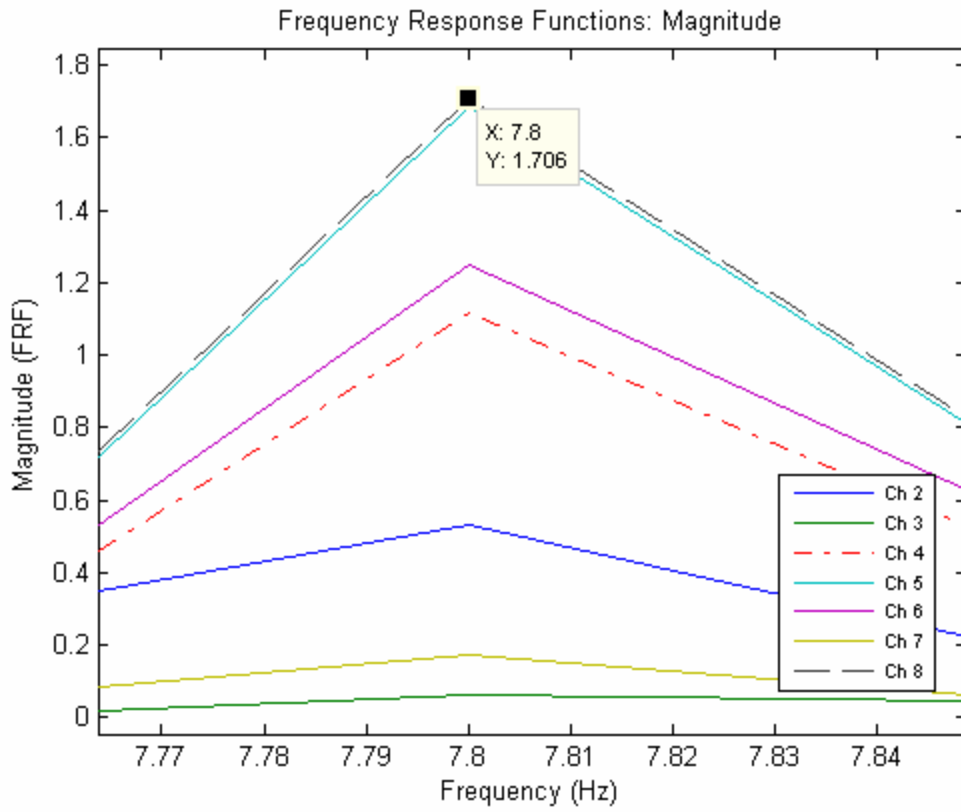
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 88



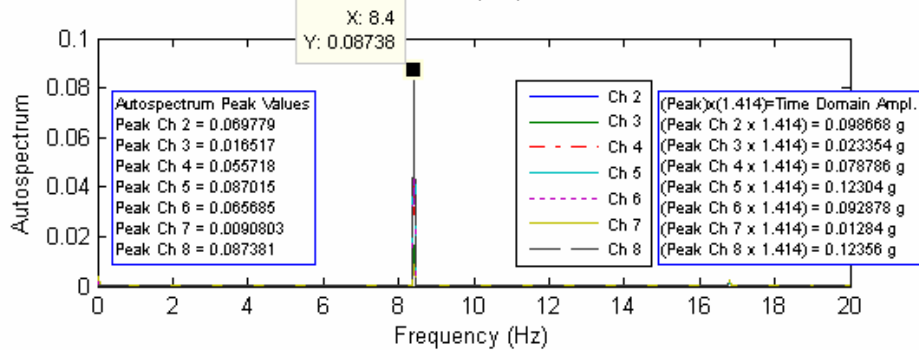
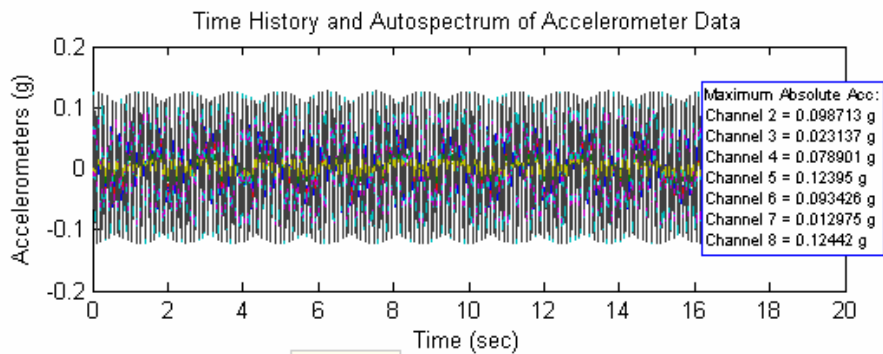
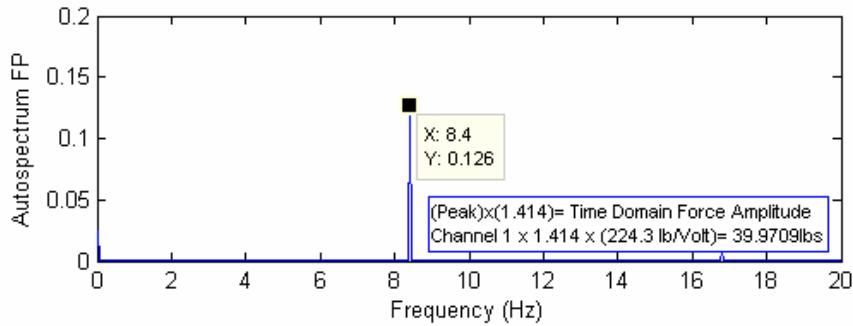
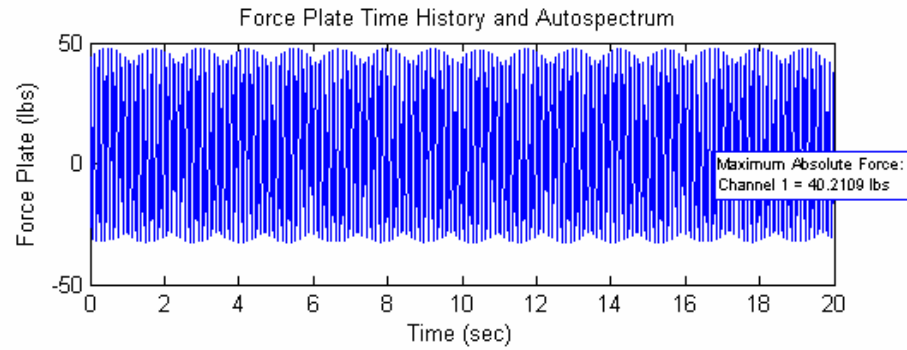
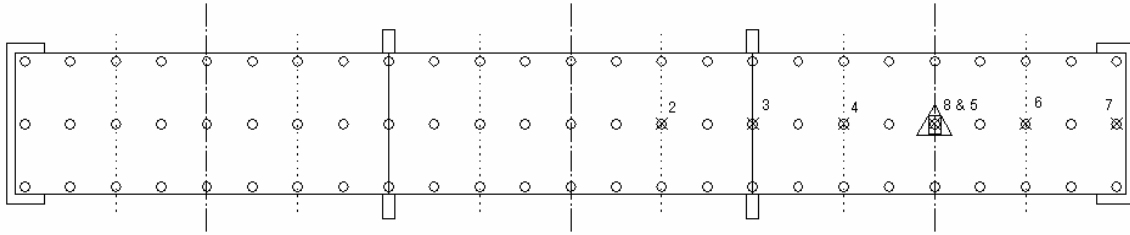


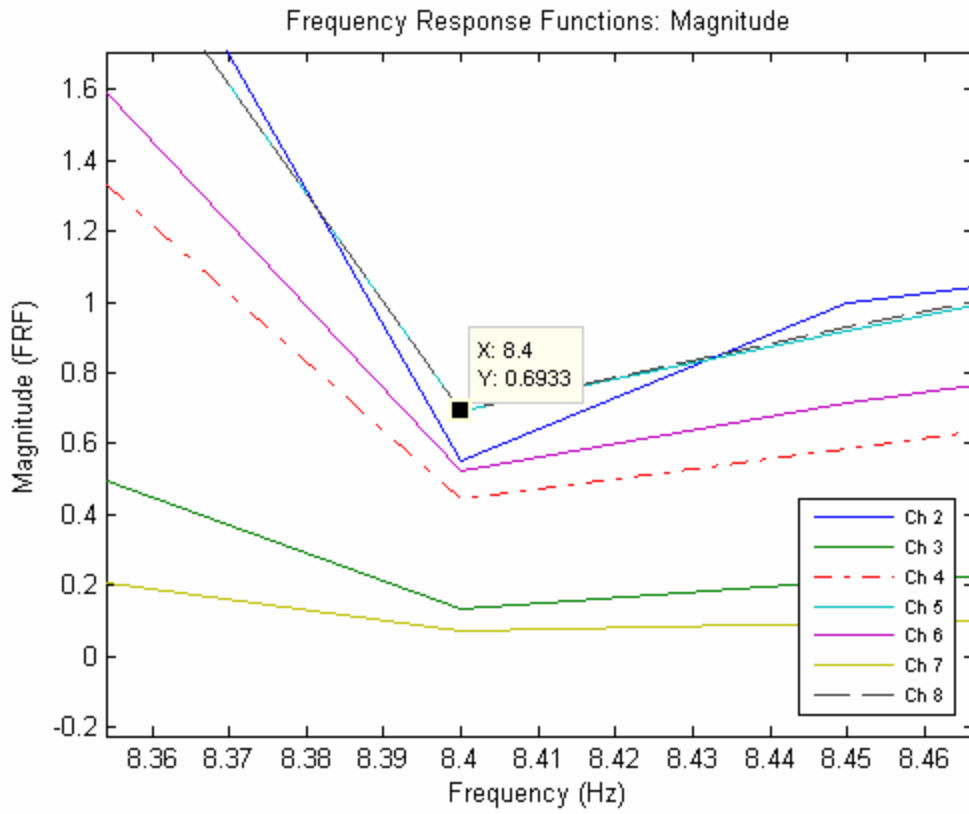
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 89



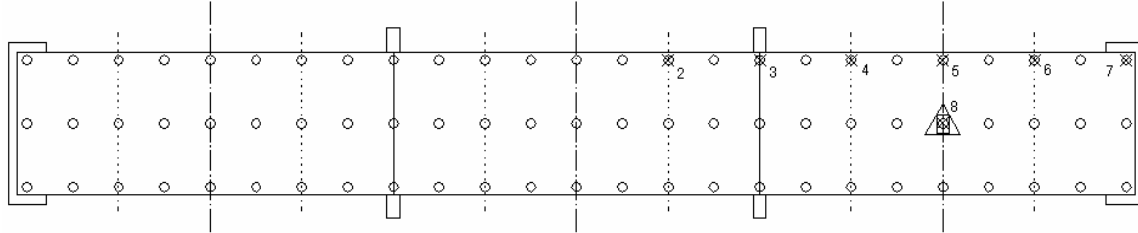


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 90

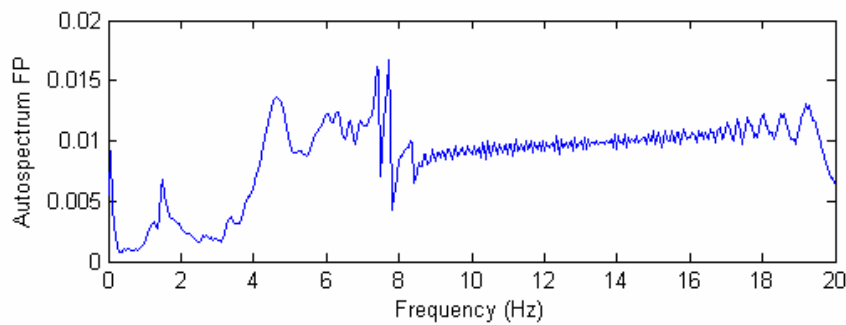
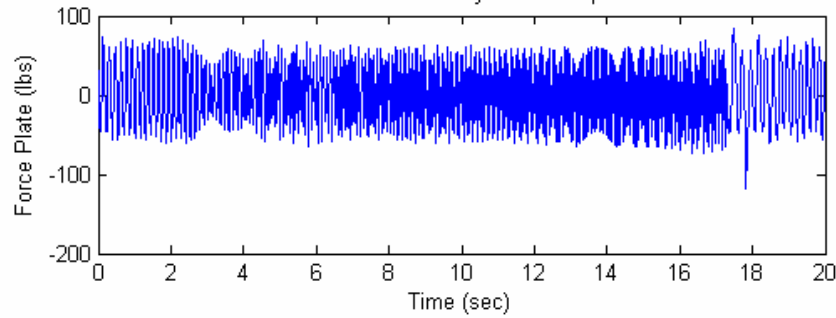




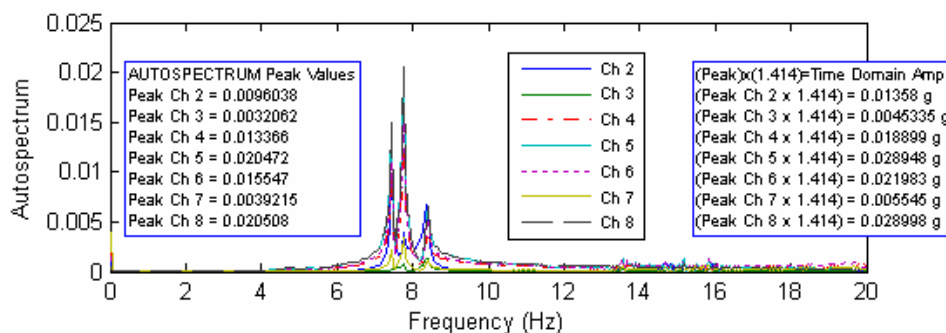
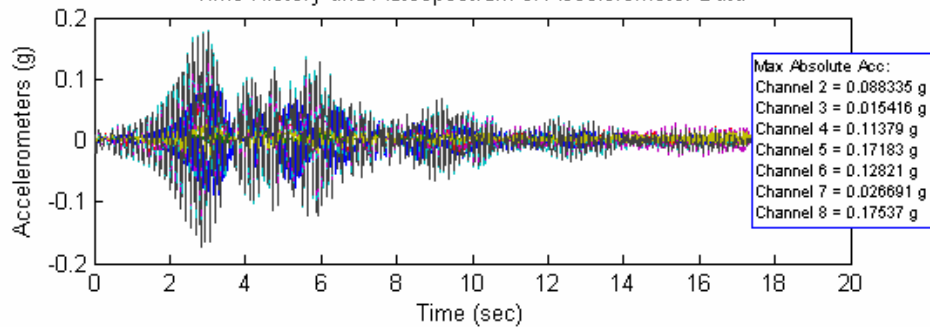
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 91

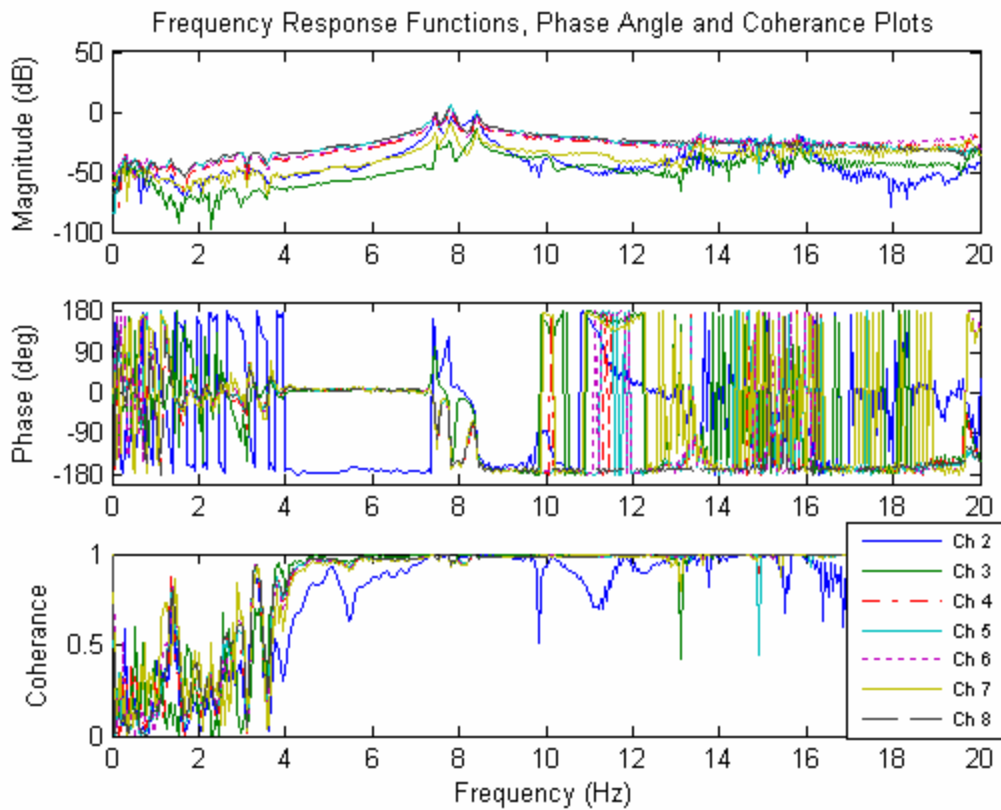
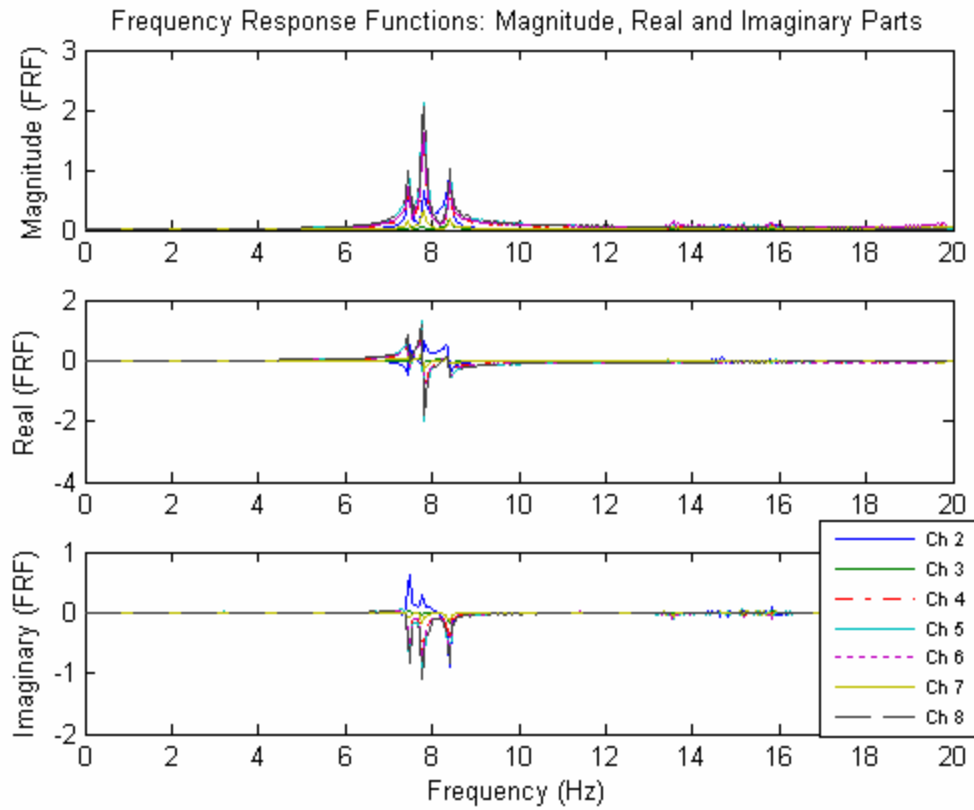


Force Plate Time History and Autospectrum

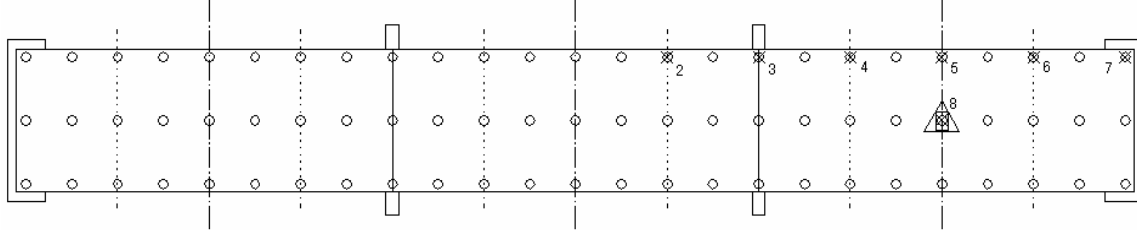


Time History and Autospectrum of Accelerometer Data

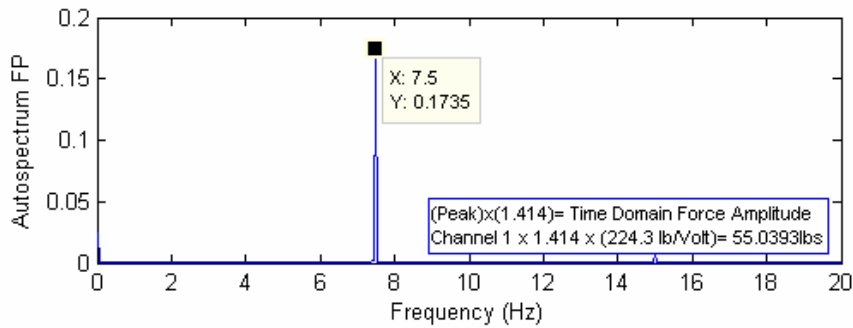
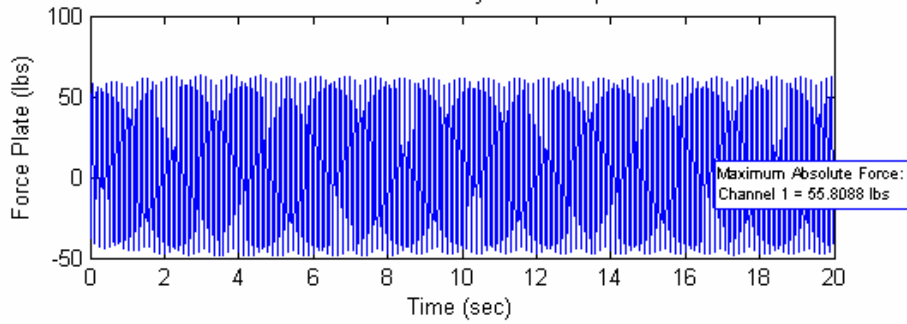




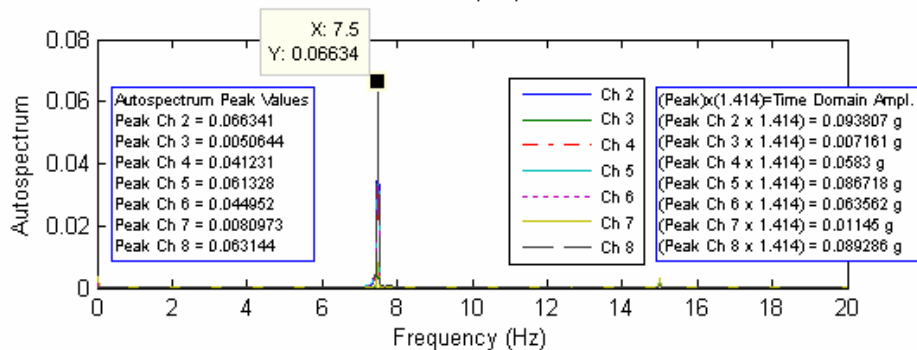
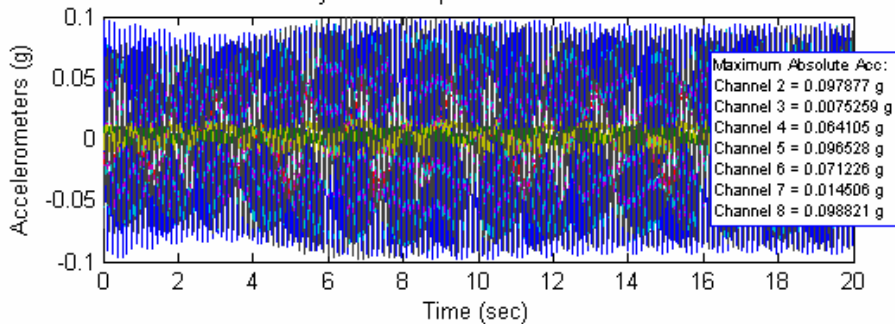
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 92

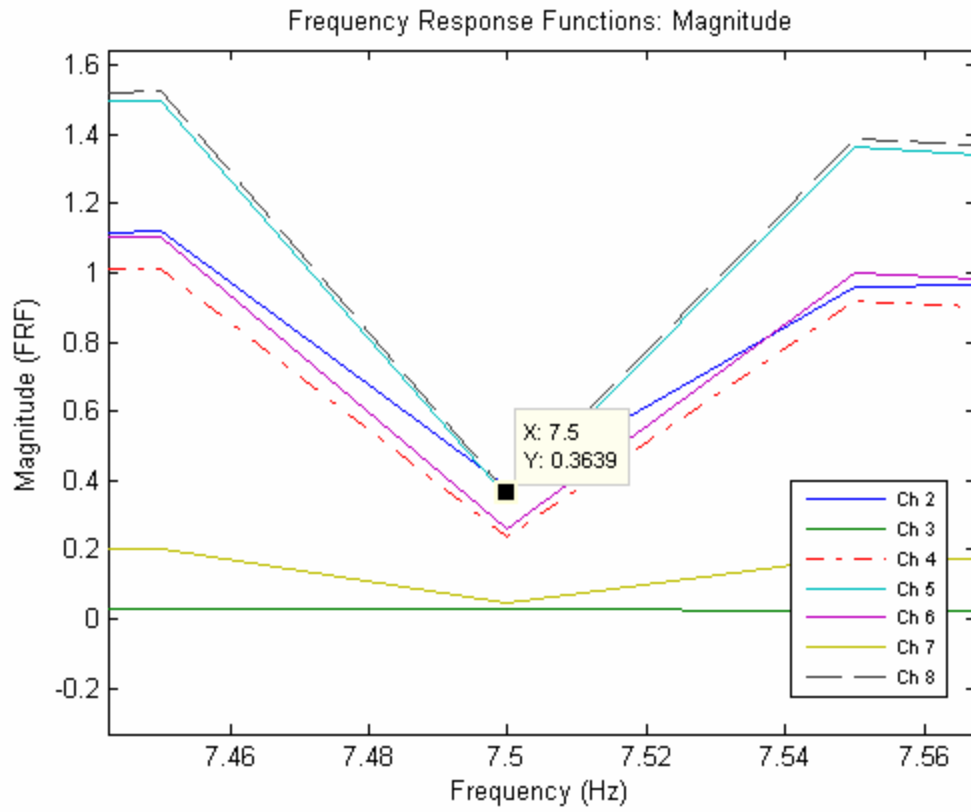


Force Plate Time History and Autospectrum

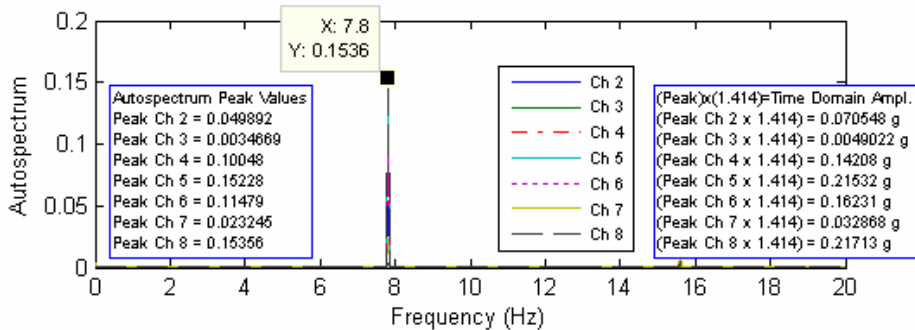
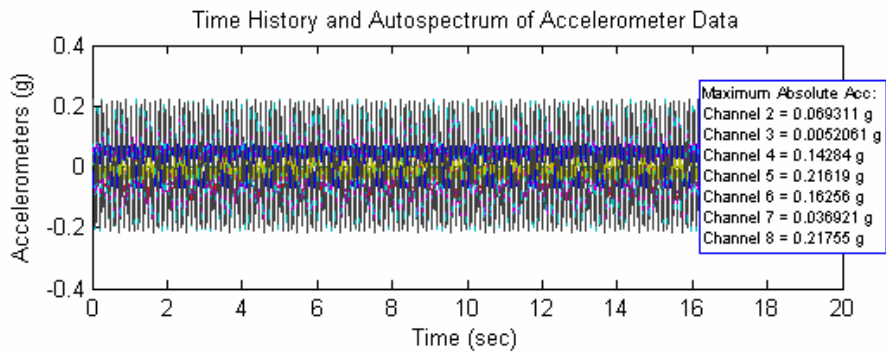
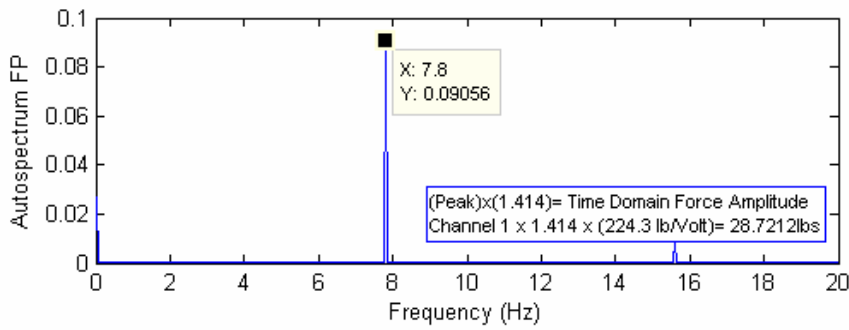
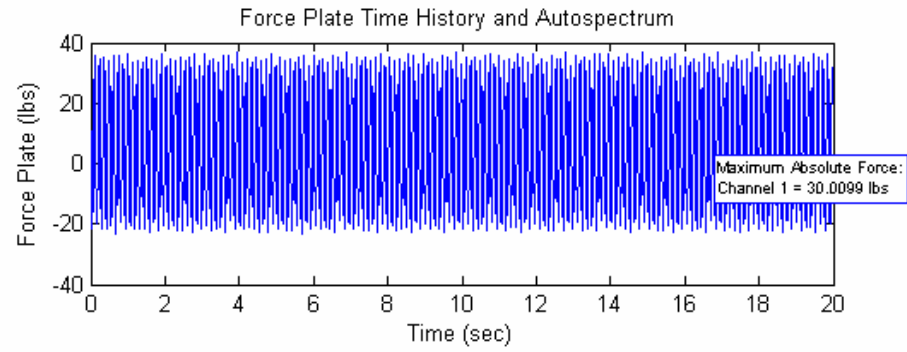
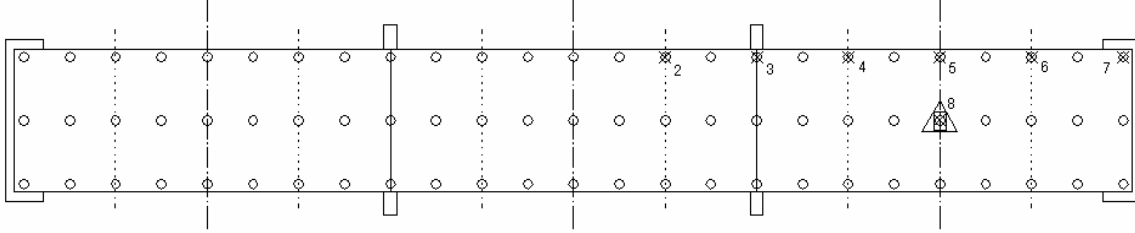


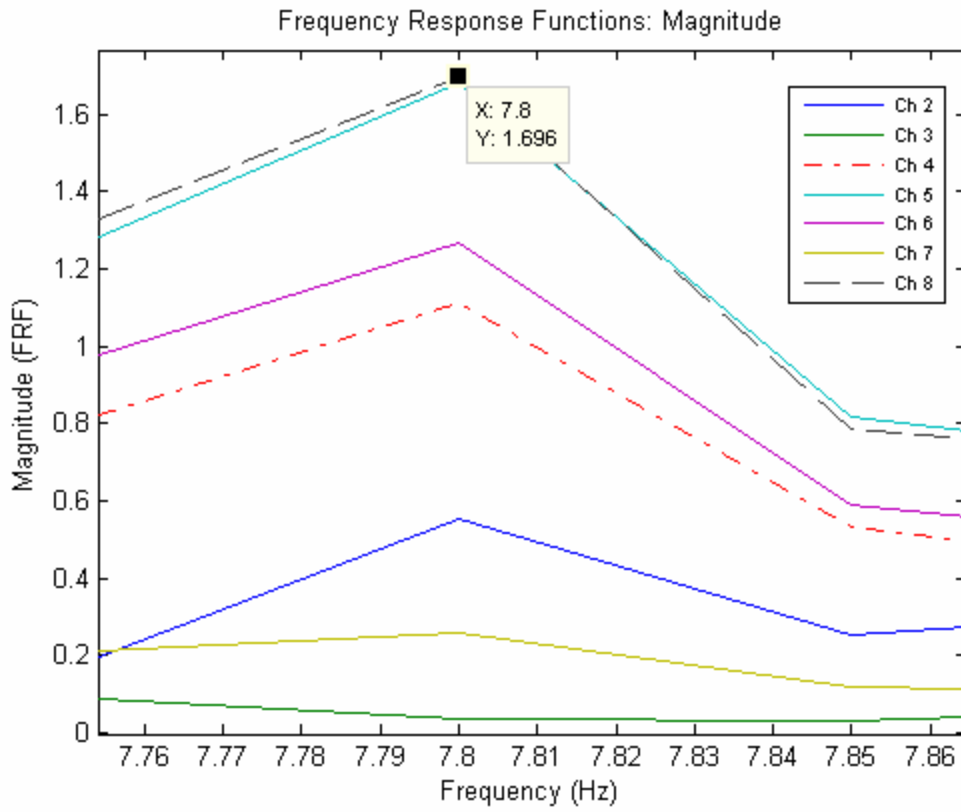
Time History and Autospectrum of Accelerometer Data



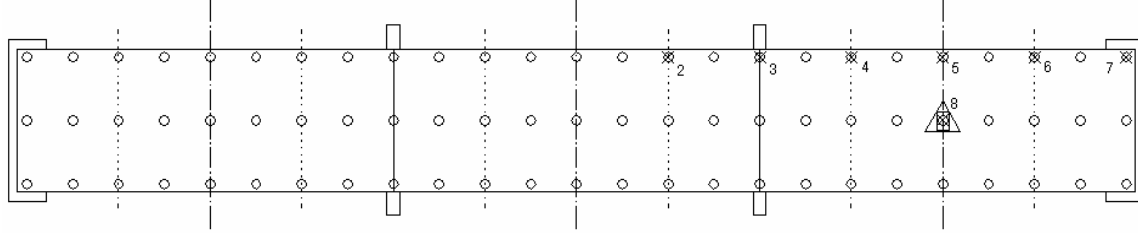


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 93

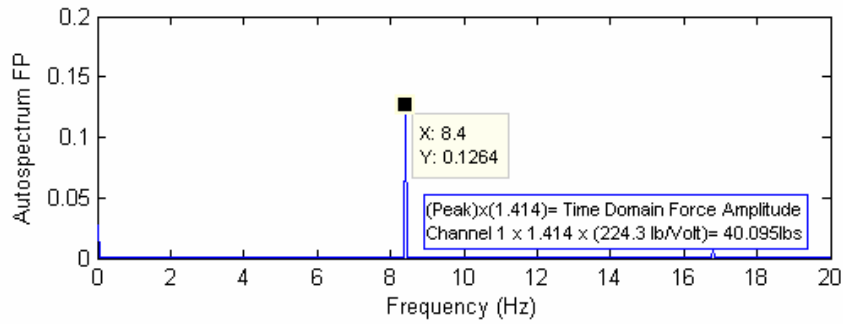
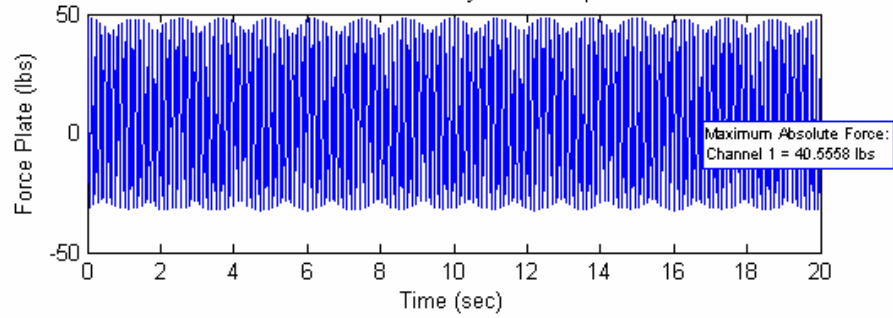




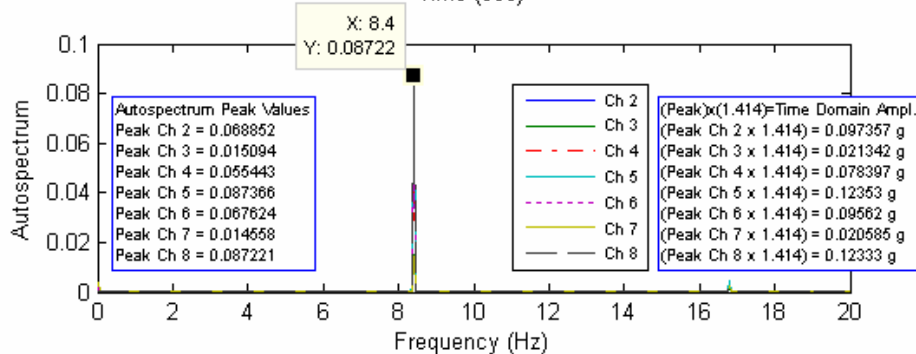
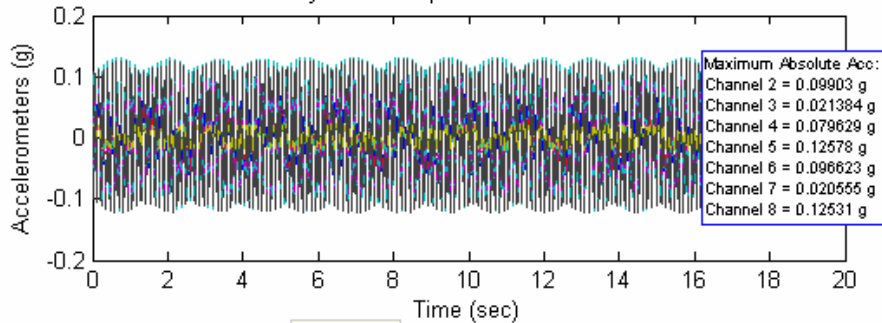
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 94

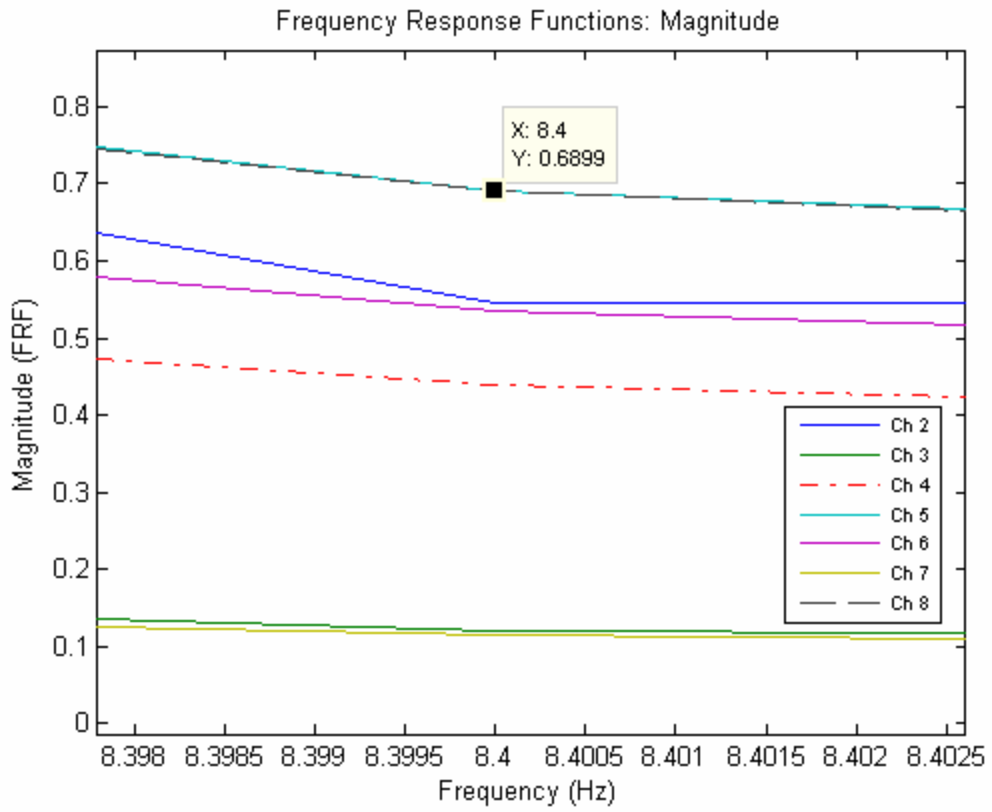


Force Plate Time History and Autospectrum

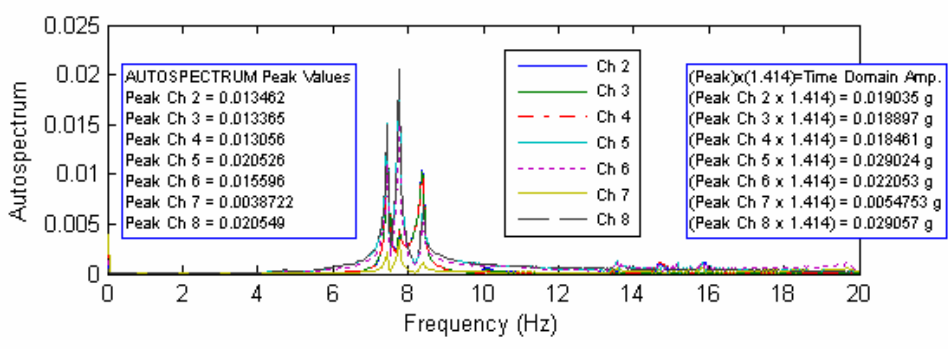
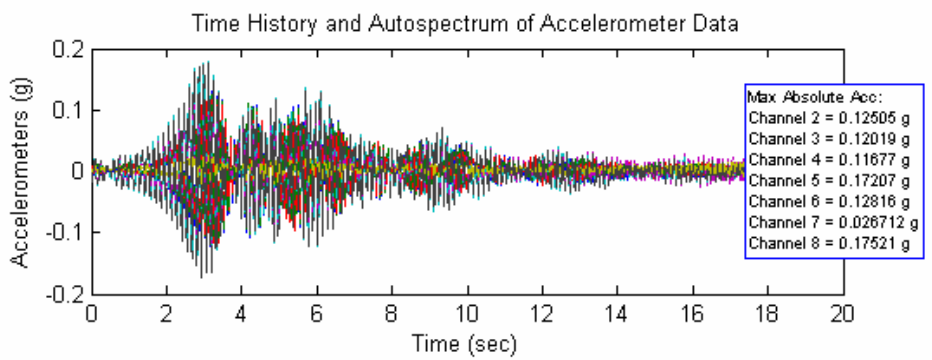
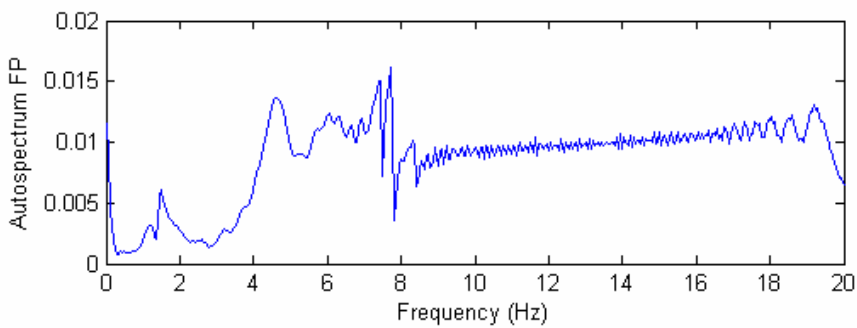
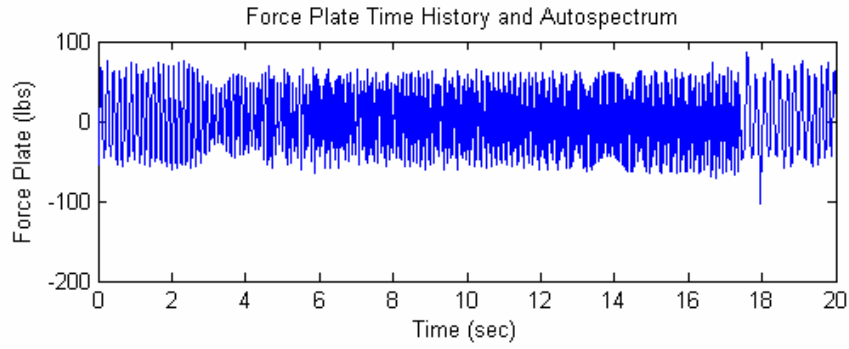
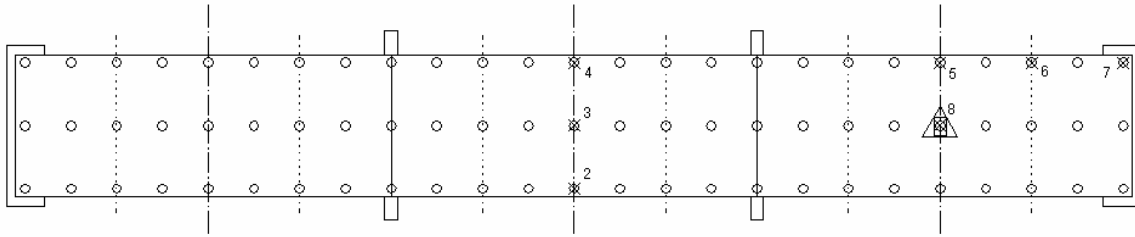


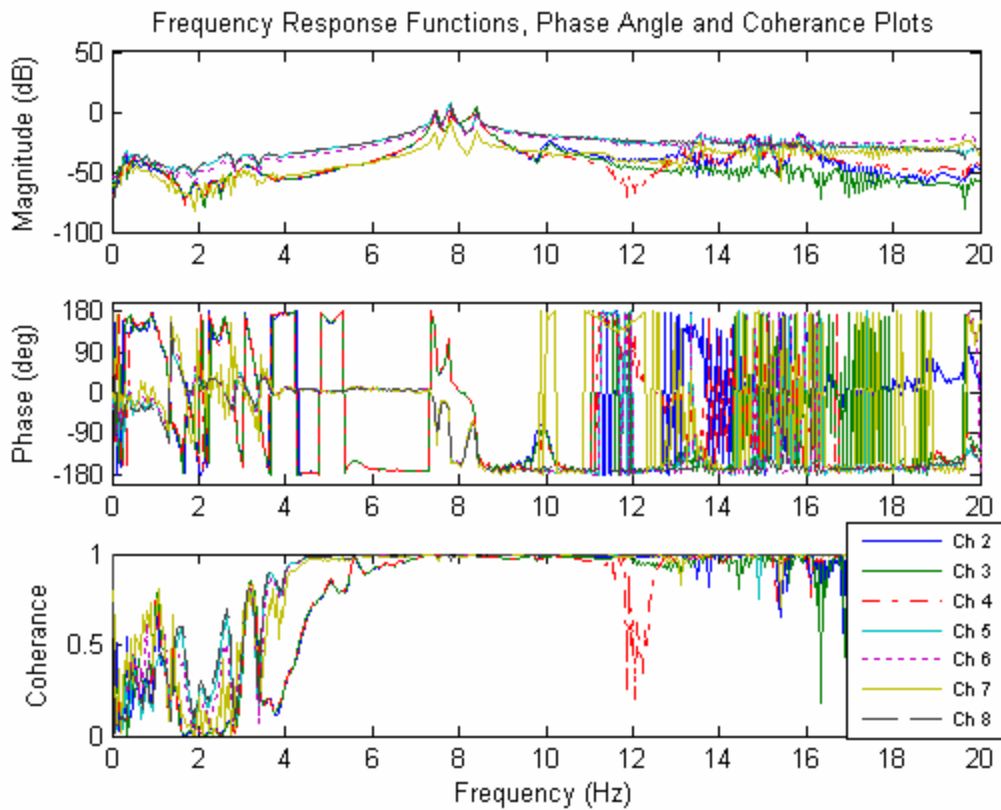
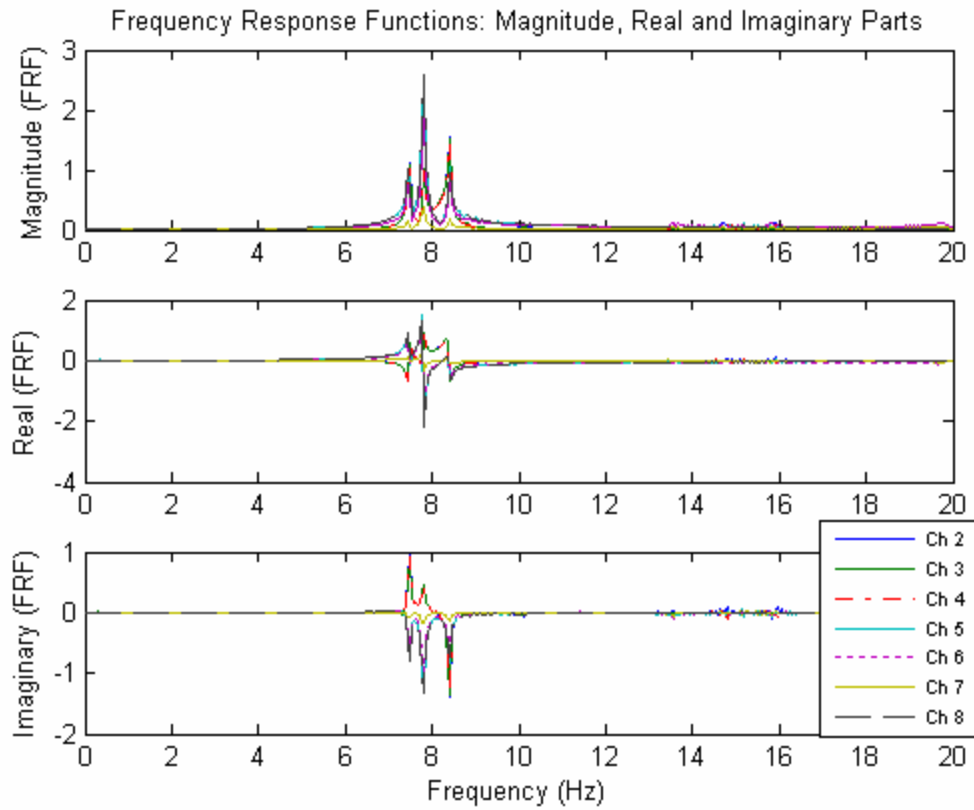
Time History and Autospectrum of Accelerometer Data



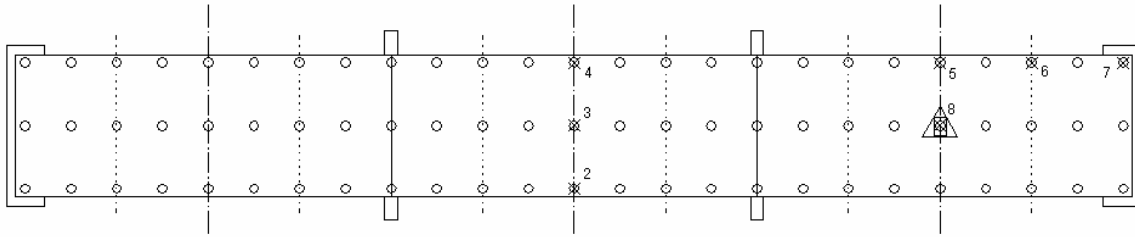


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 95

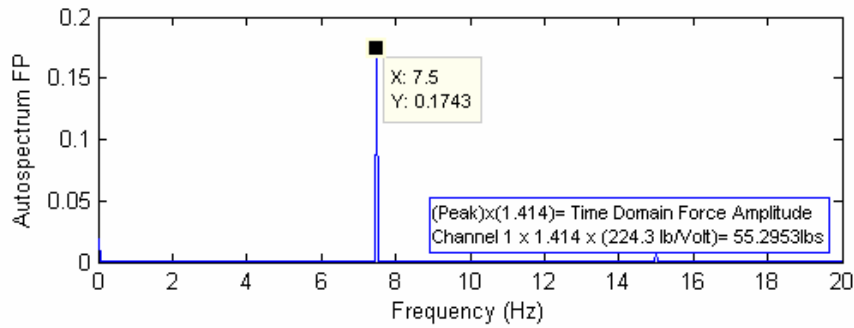
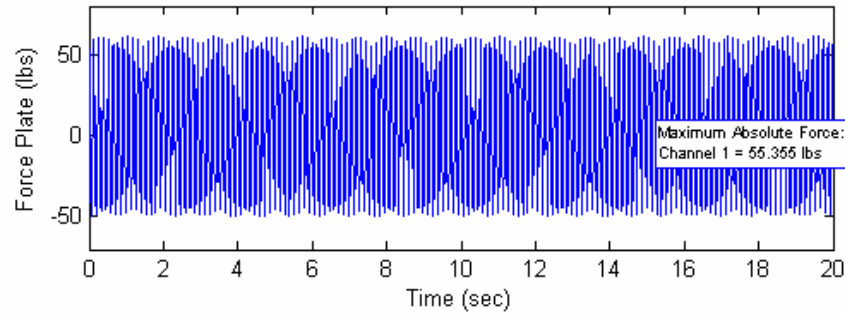




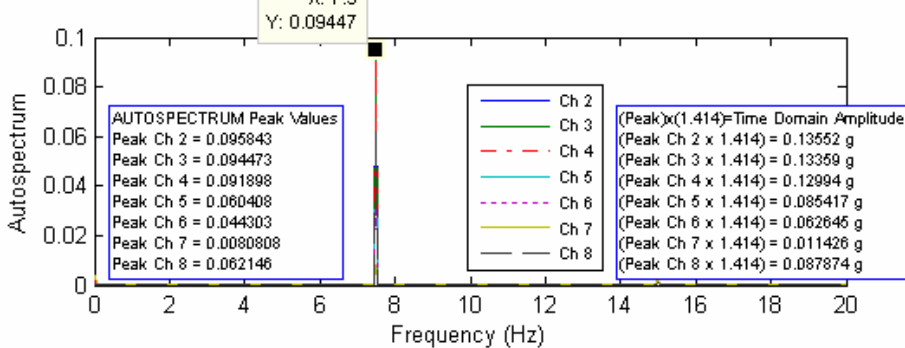
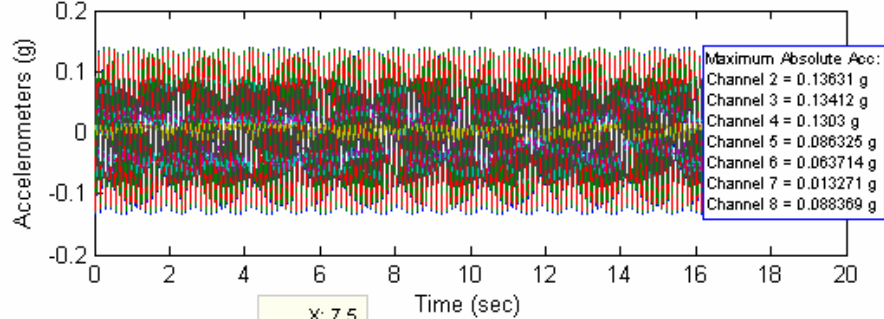
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 96

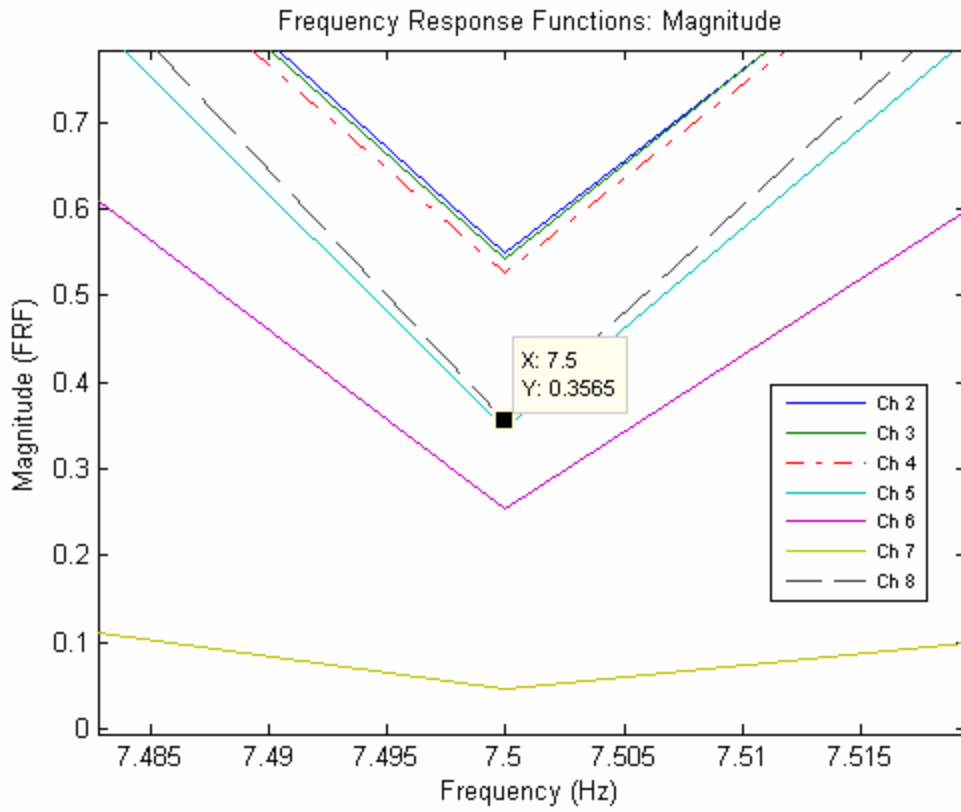


Force Plate Time History and Autospectrum

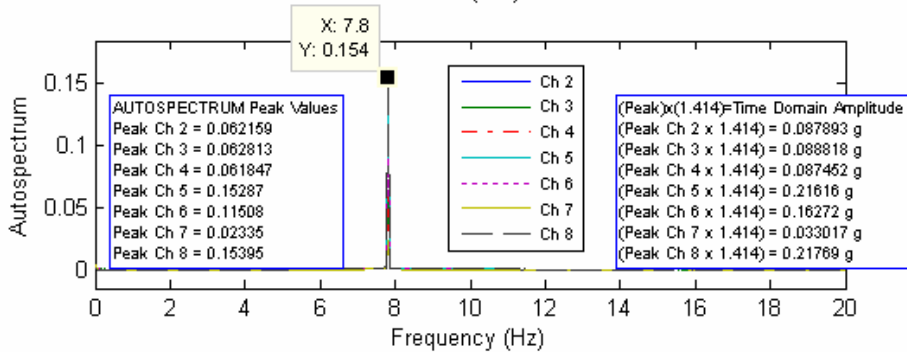
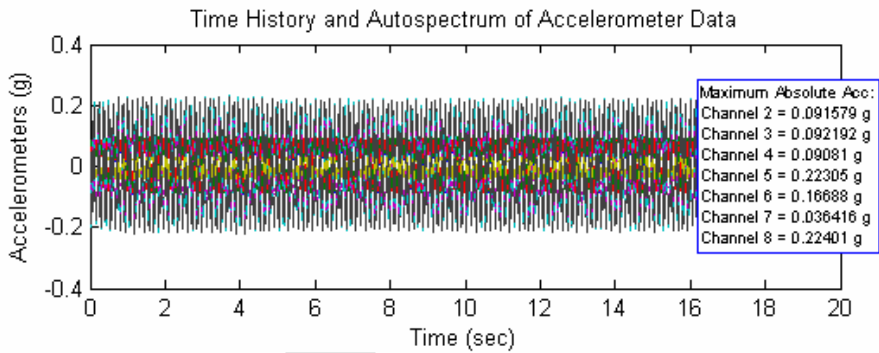
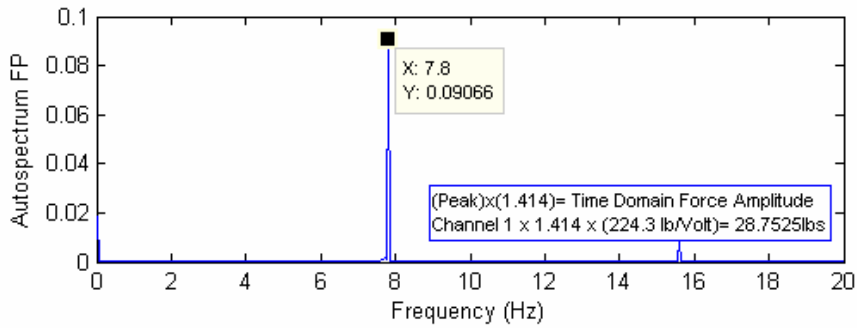
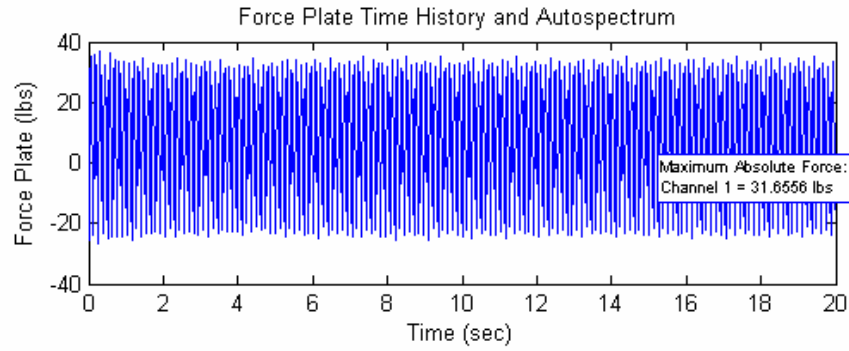
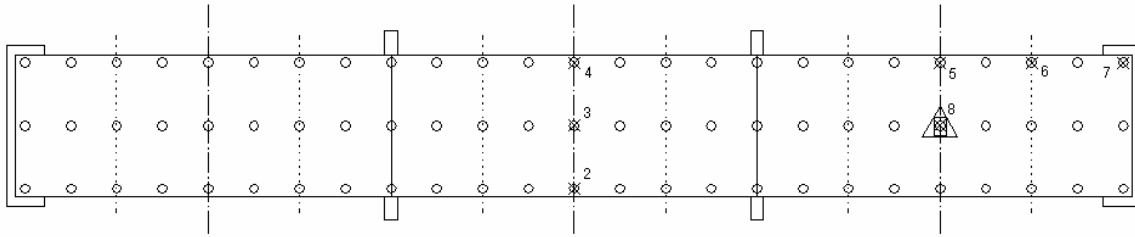


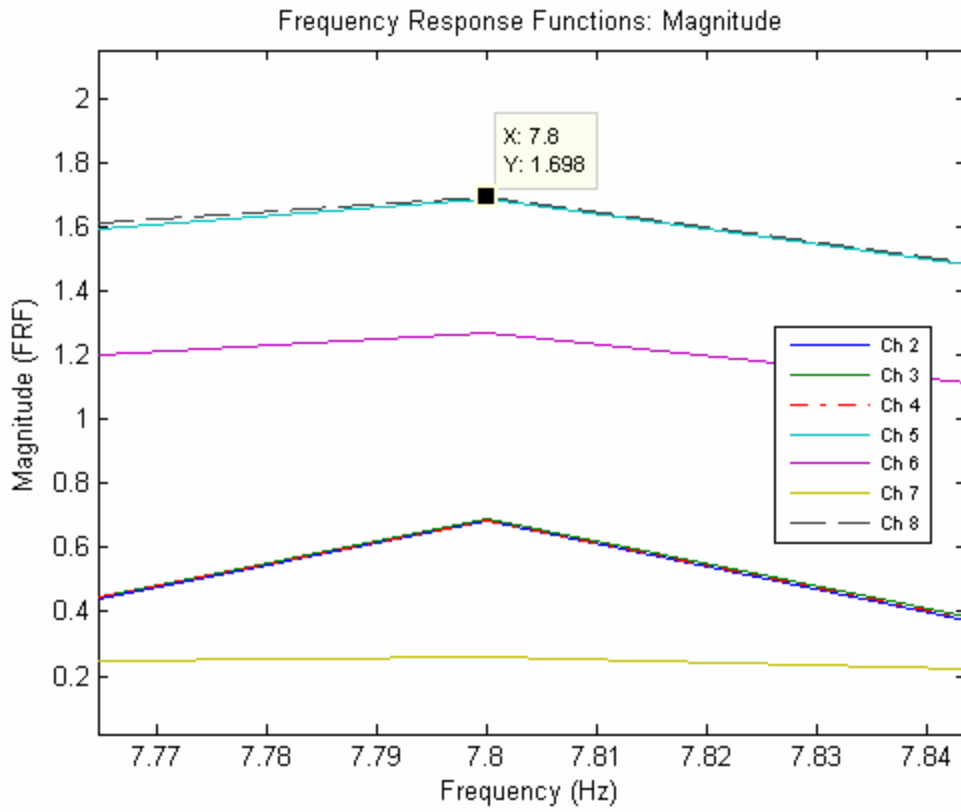
Time History and Autospectrum of Accelerometer Data



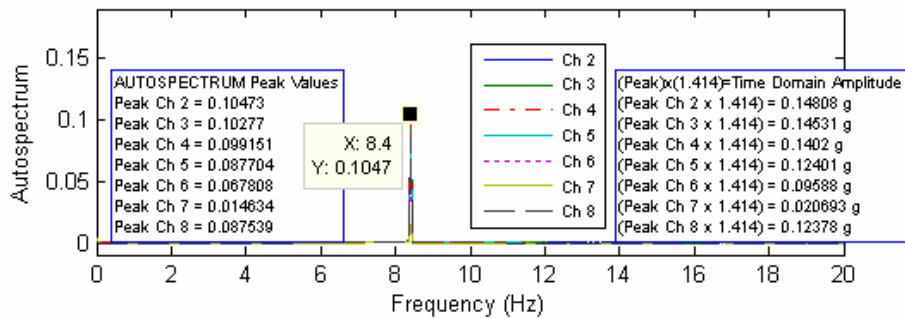
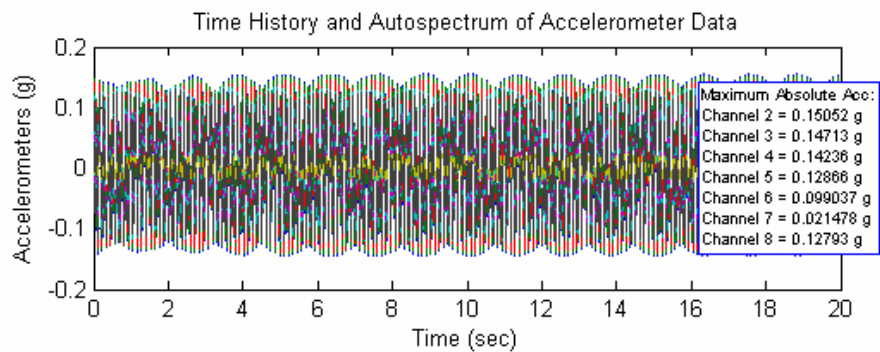
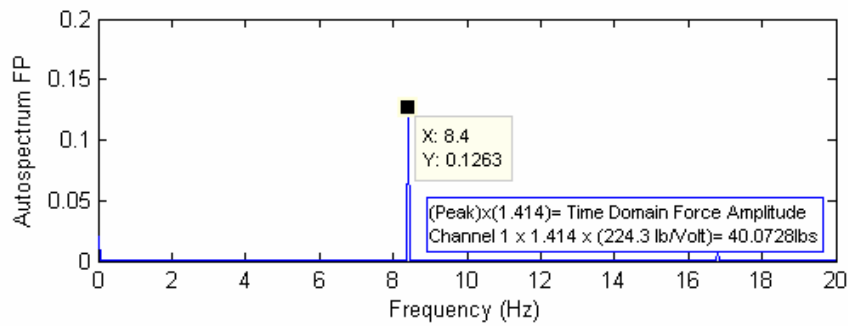
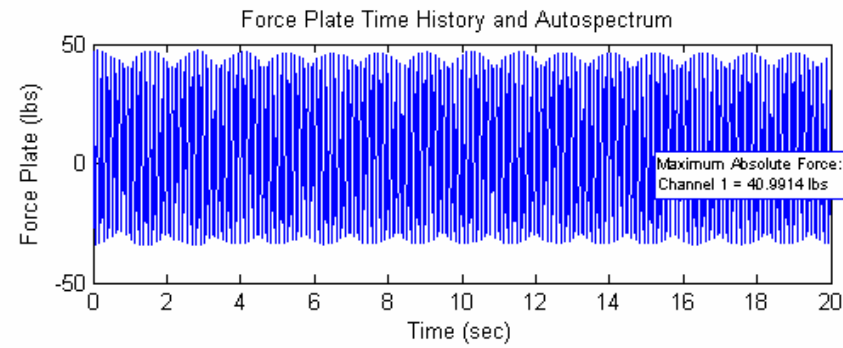
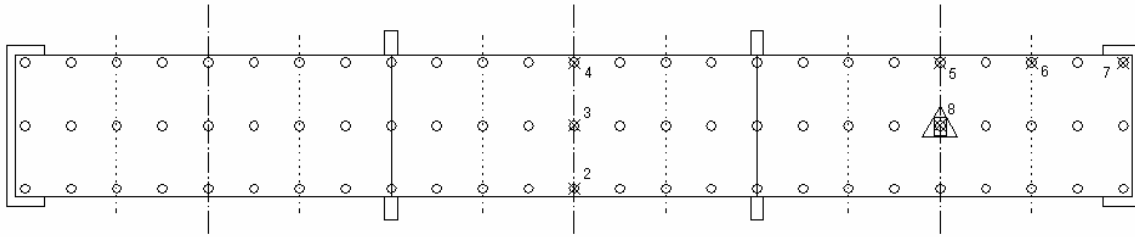


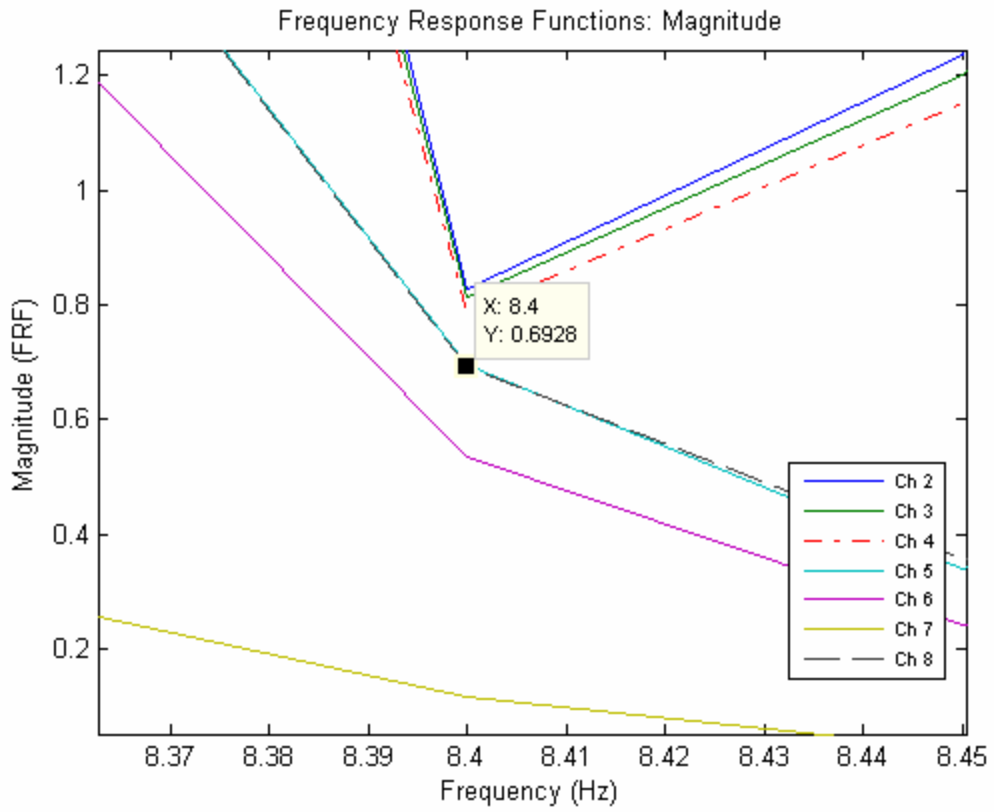
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 97



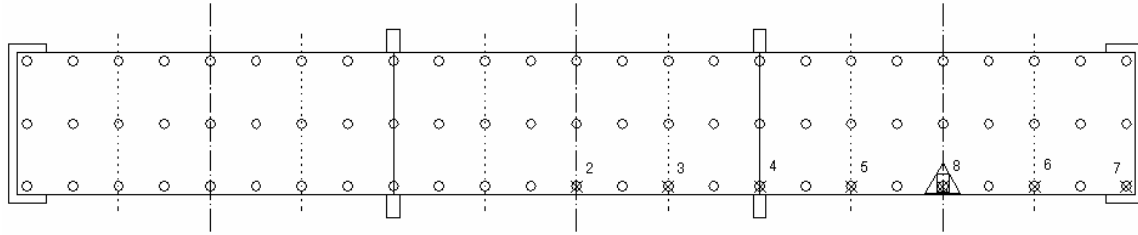


Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 98

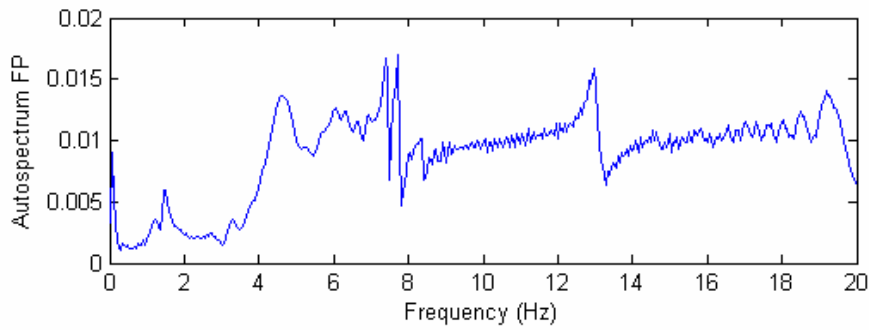
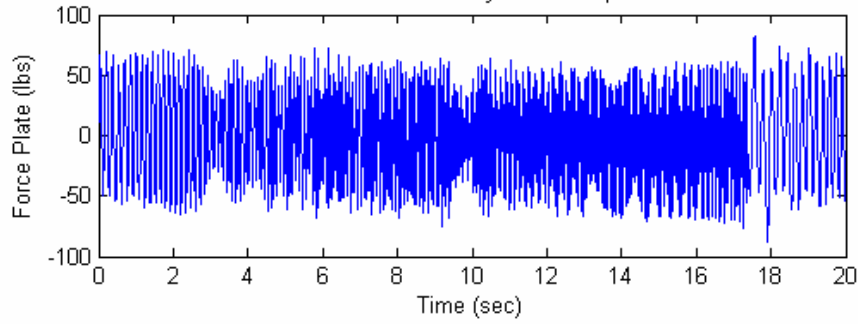




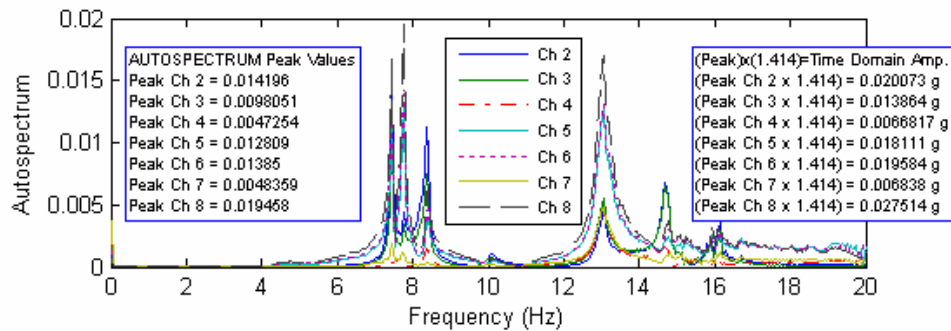
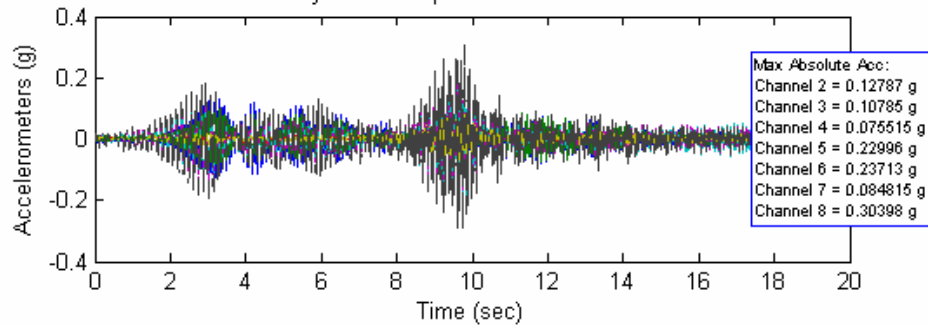
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 99

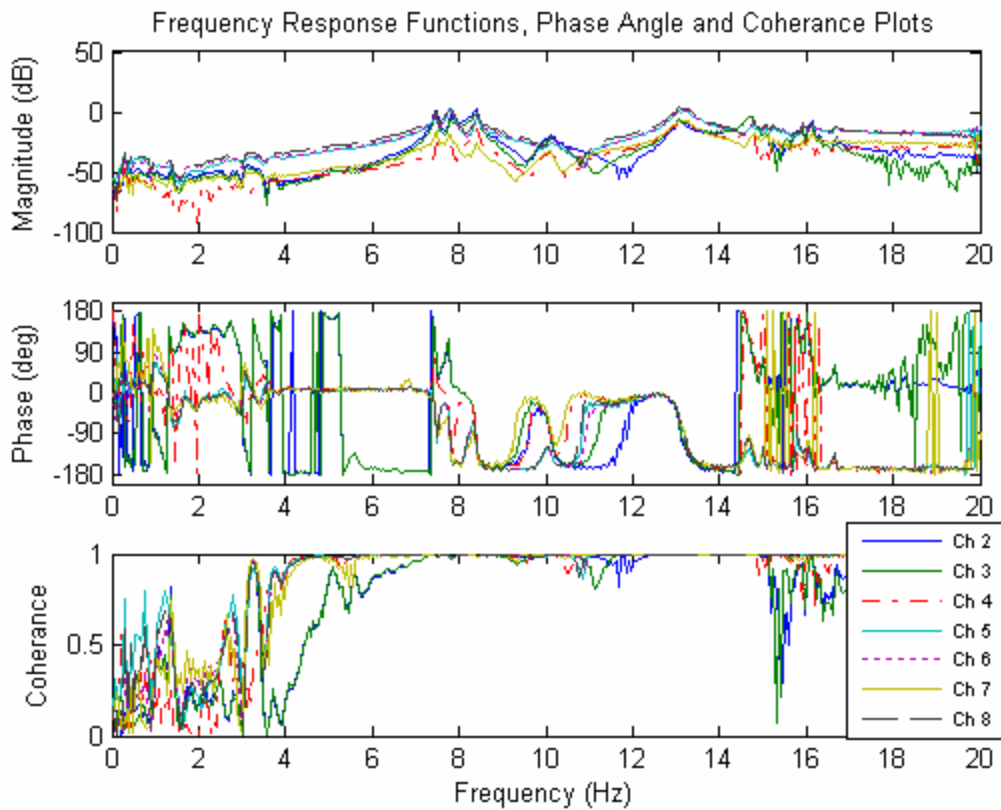
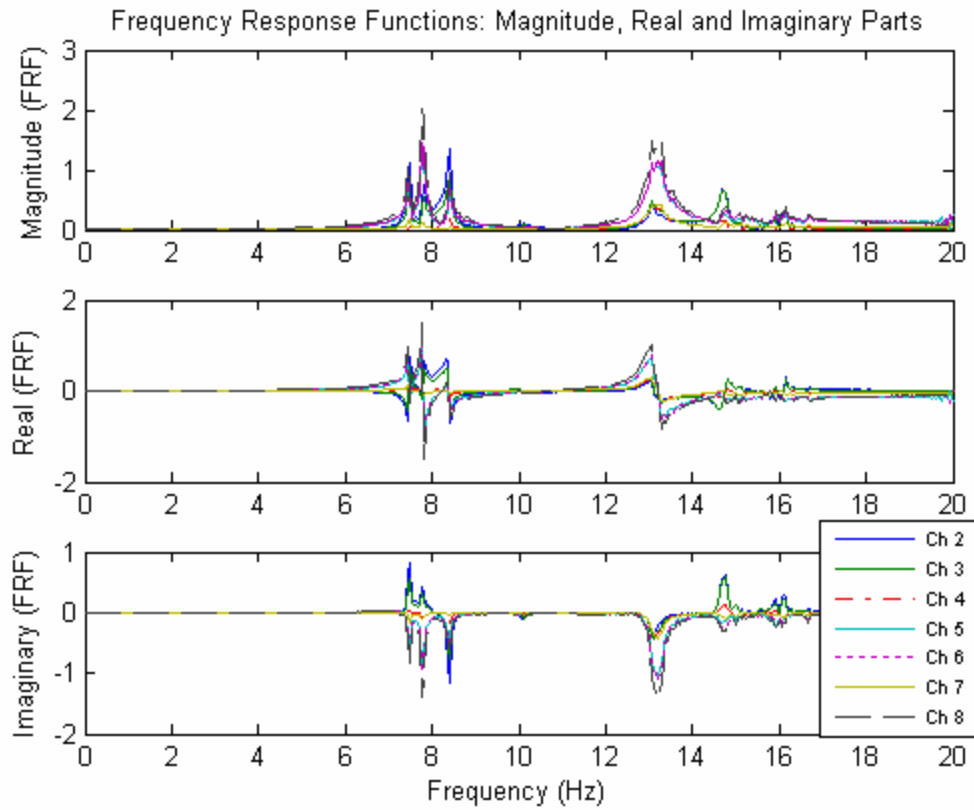


Force Plate Time History and Autospectrum

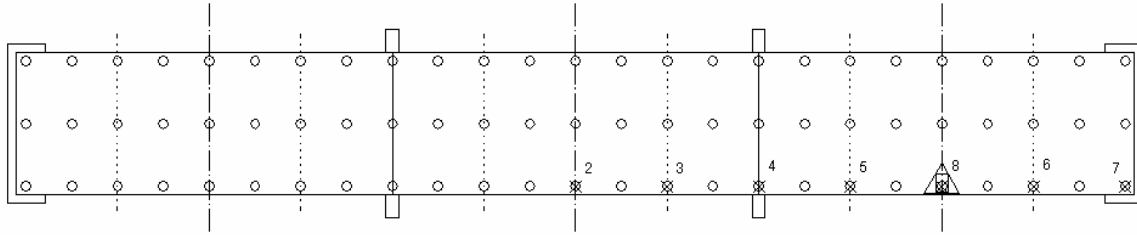


Time History and Autospectrum of Accelerometer Data

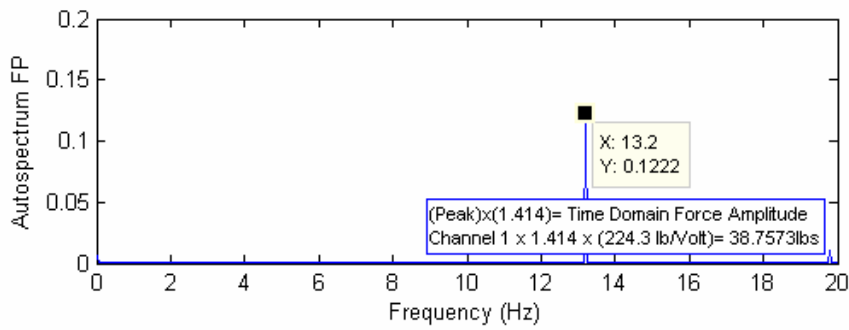
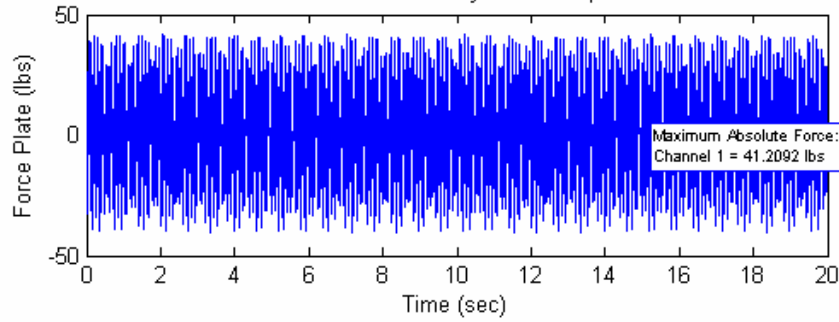




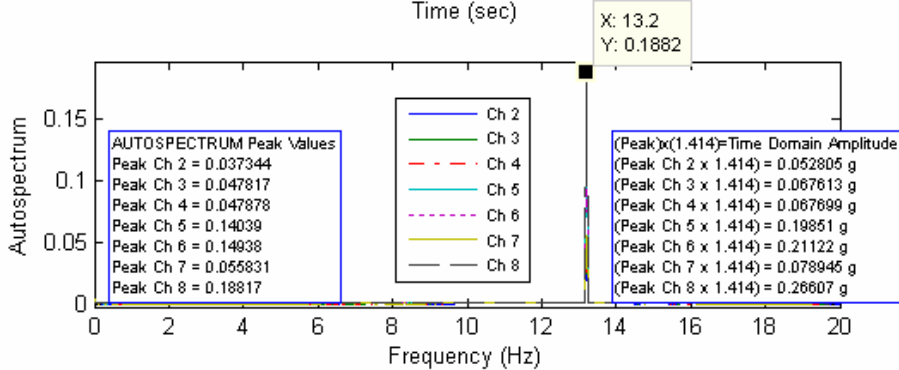
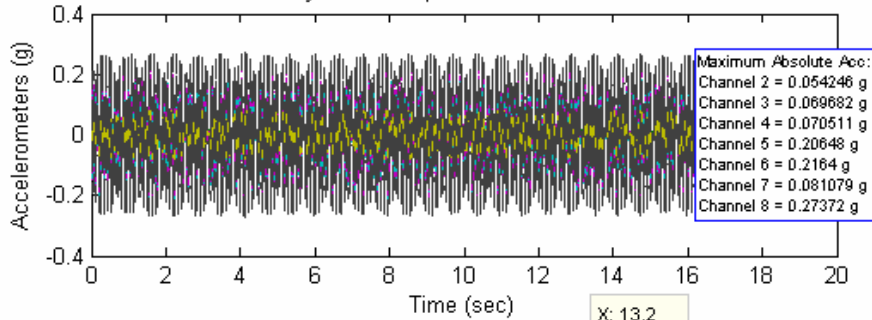
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 100

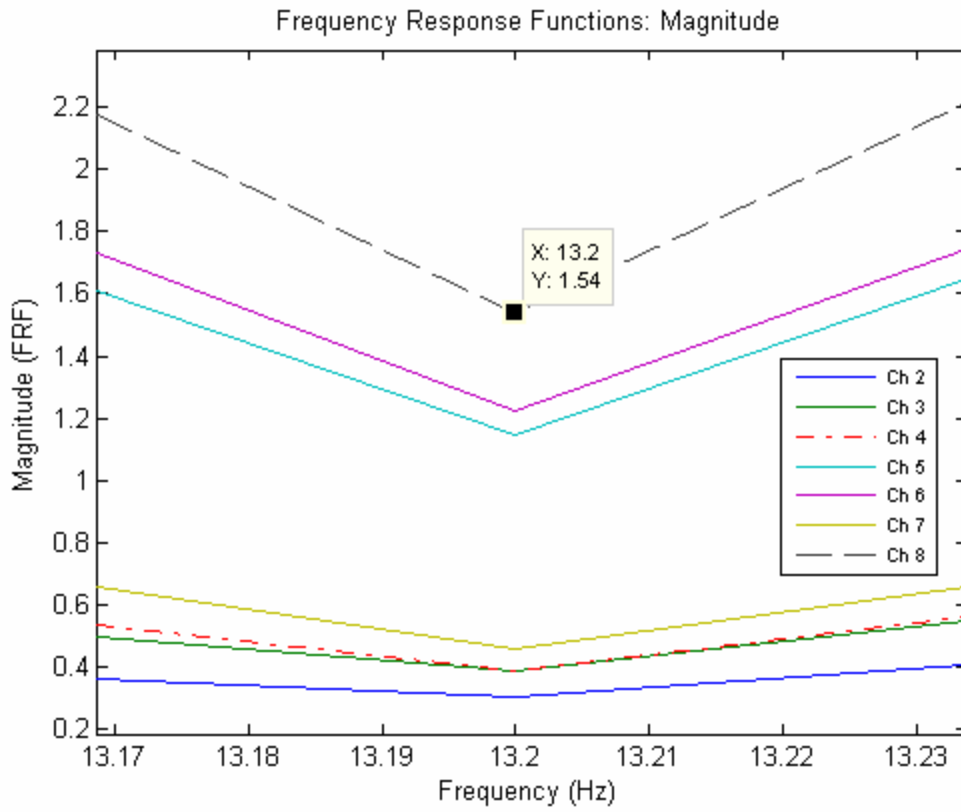


Force Plate Time History and Autospectrum

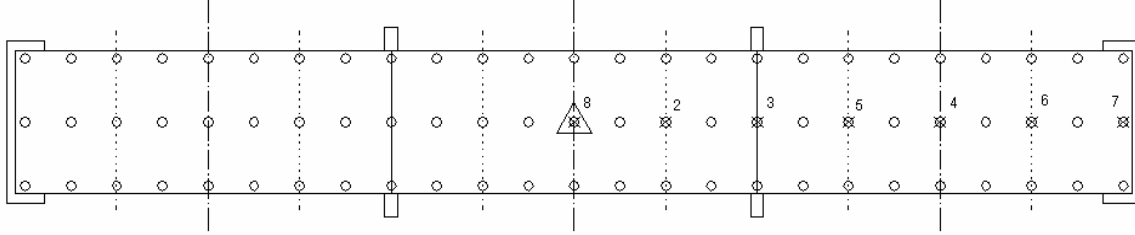


Time History and Autospectrum of Accelerometer Data

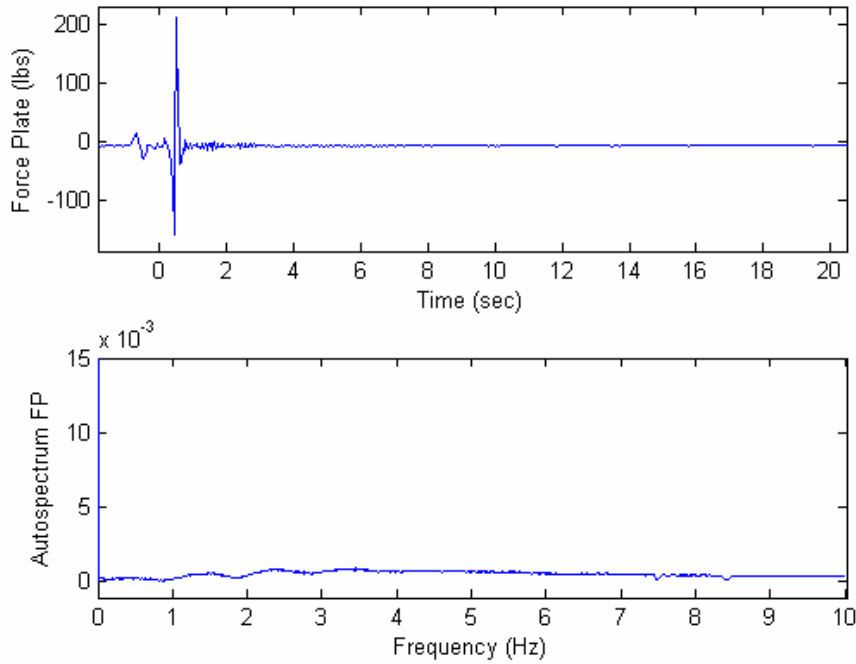




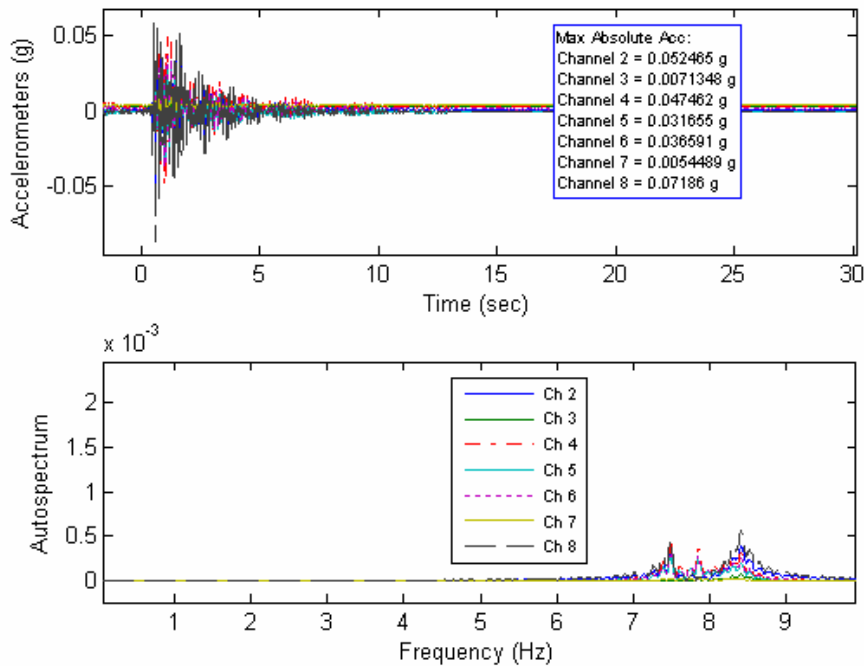
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 101

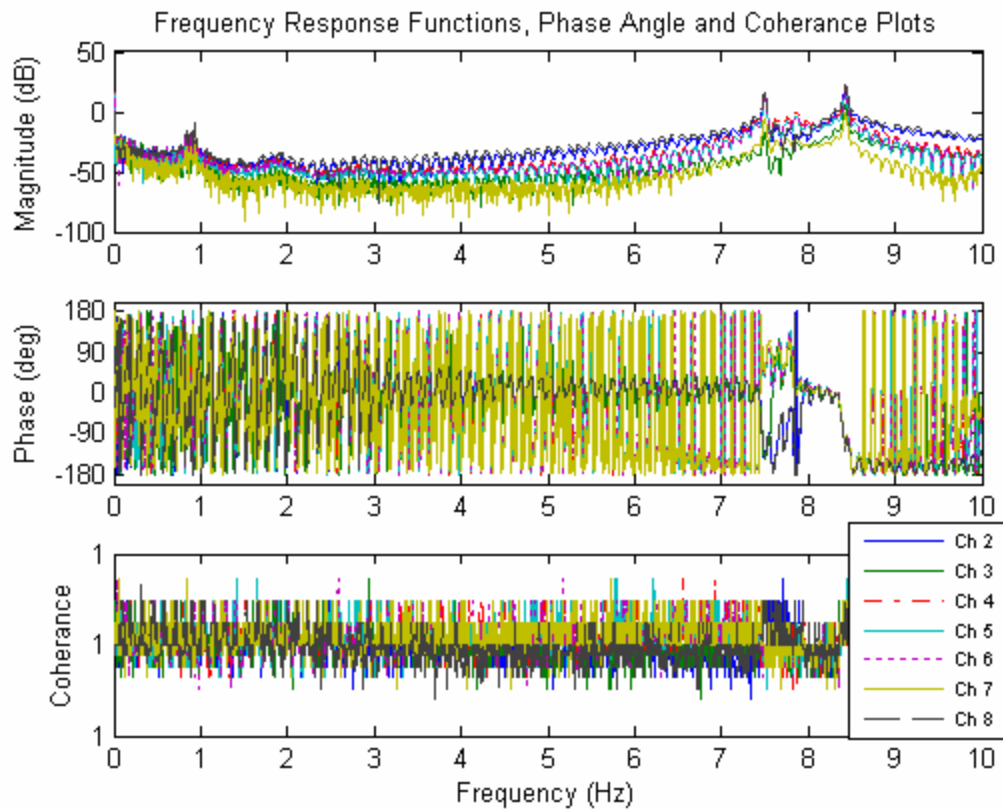
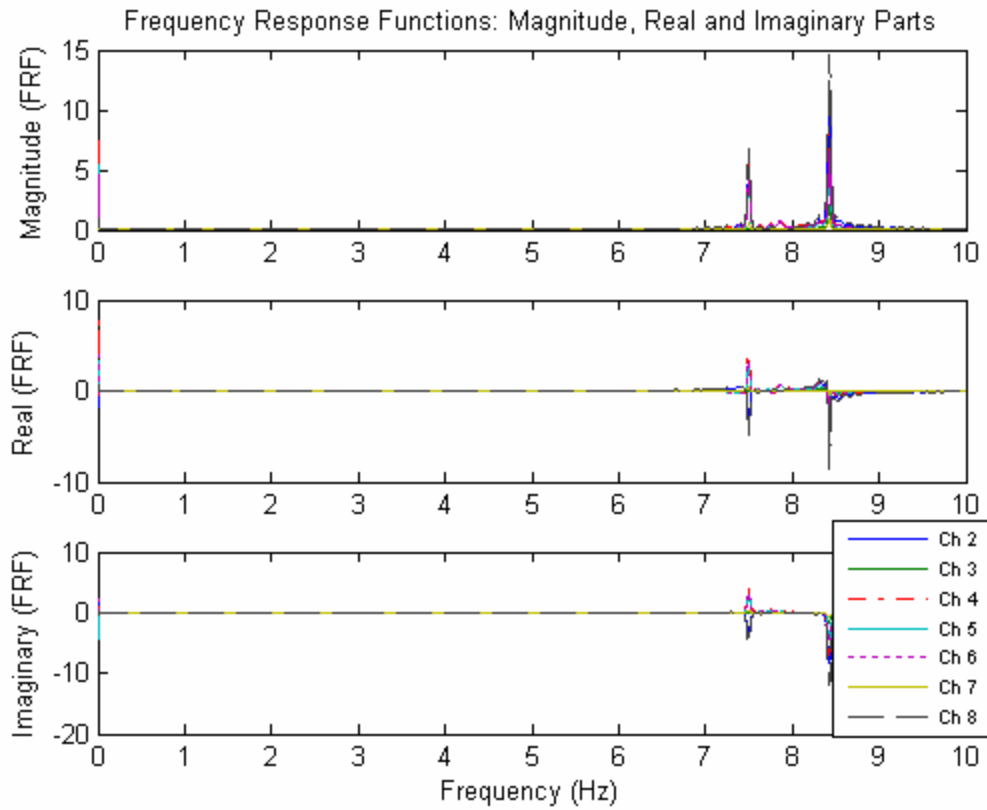


Force Plate Time History and Autospectrum

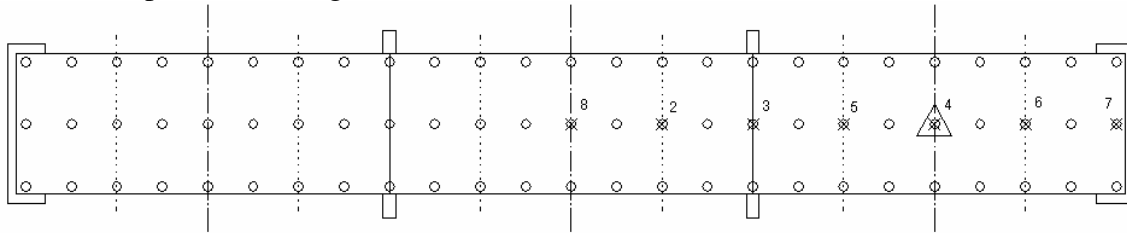


Time History and Autospectrum of Accelerometer Data

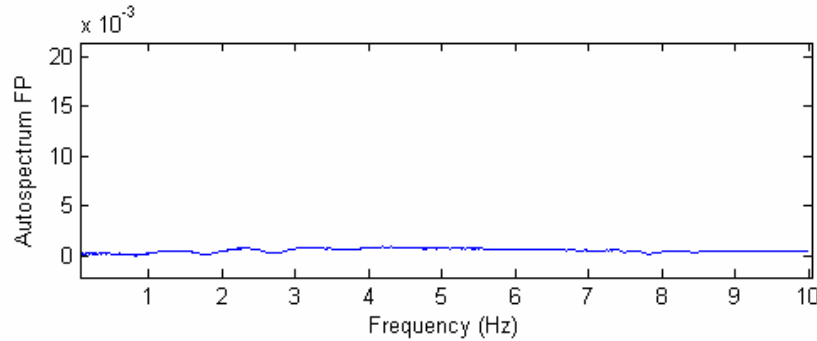
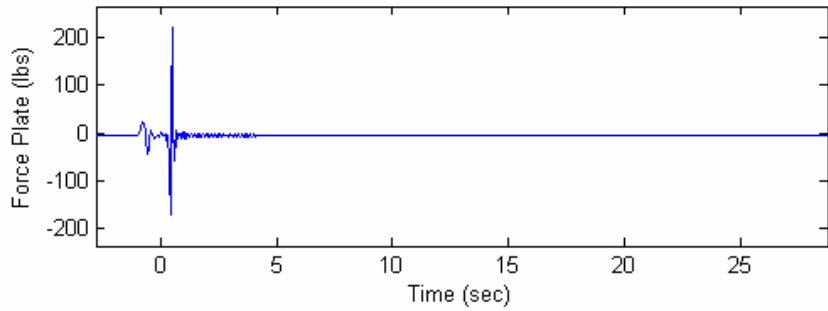




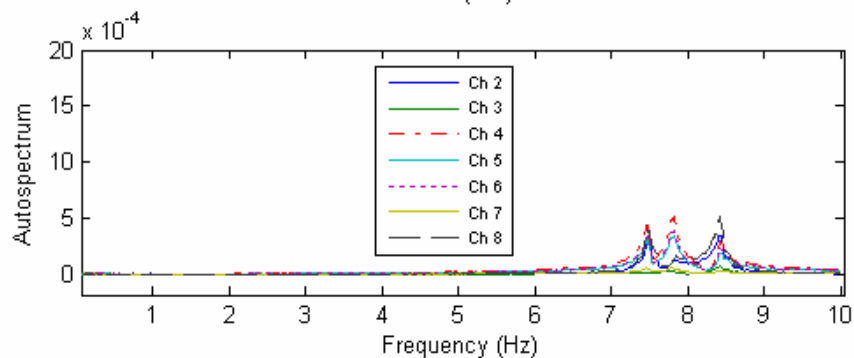
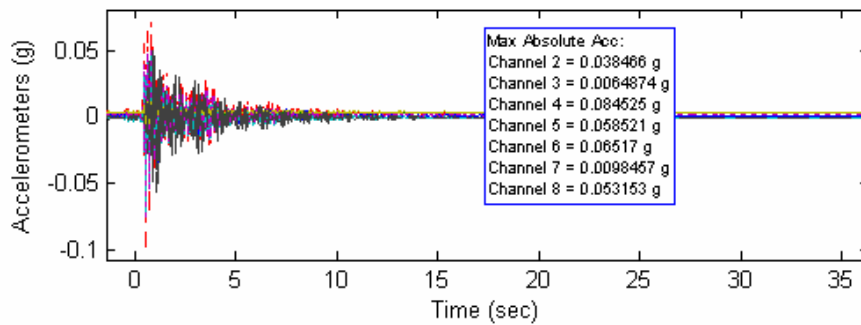
Three Span Floor- Stage 3- Interior Bottom Chord Extensions Removed- Test 102

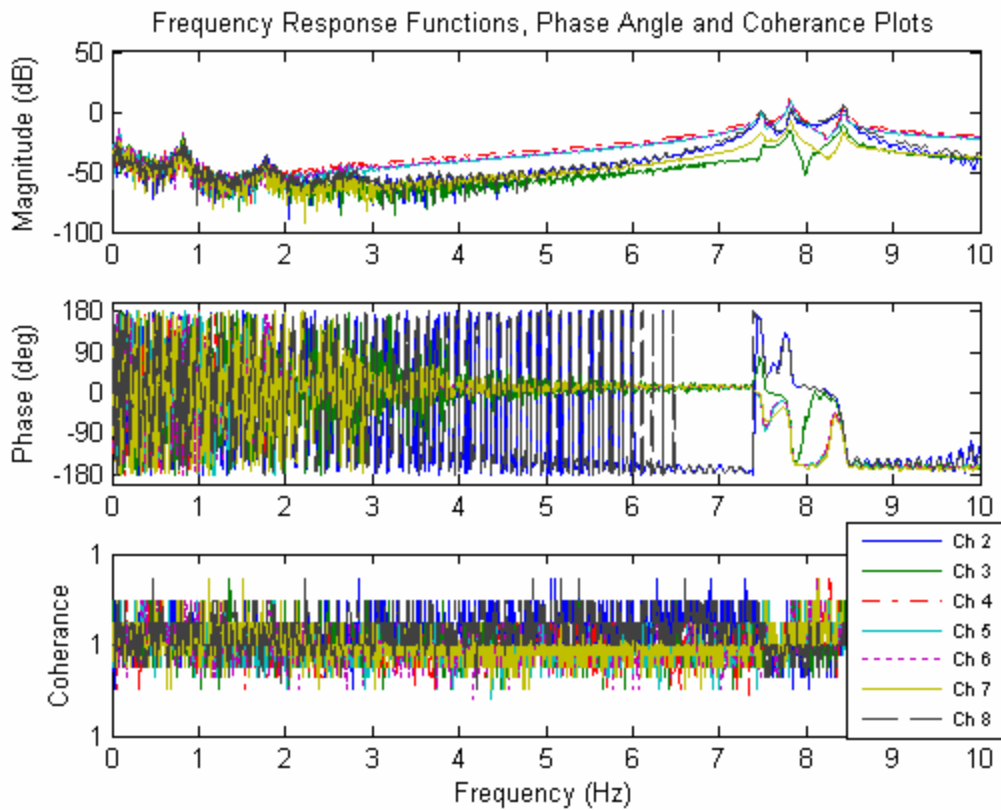
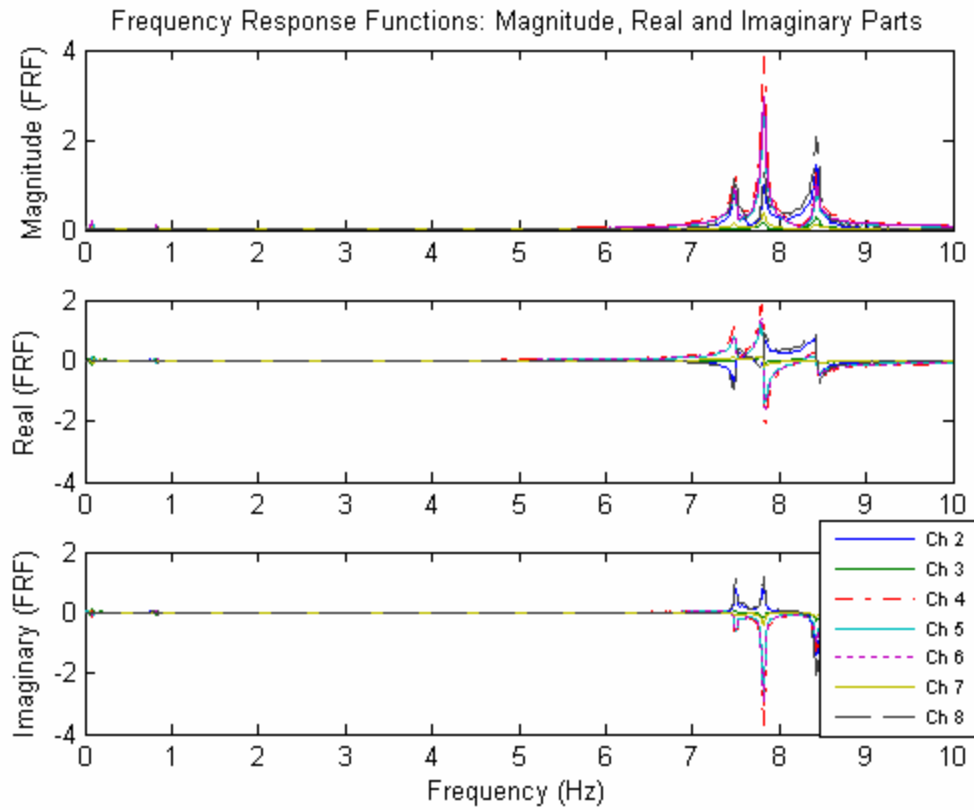


Force Plate Time History and Autospectrum

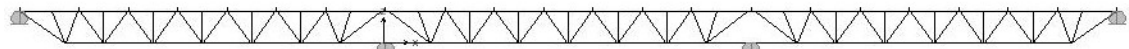


Time History and Autospectrum of Accelerometer Data

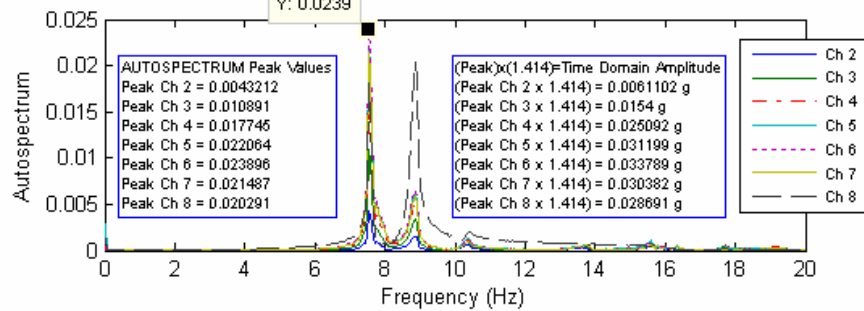
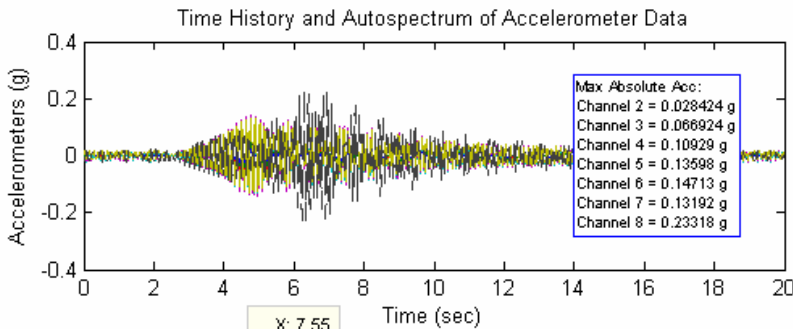
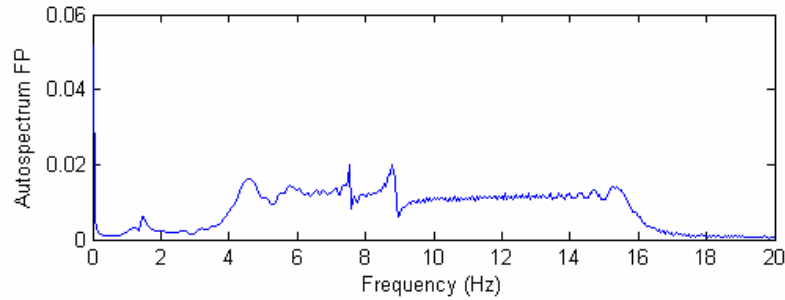
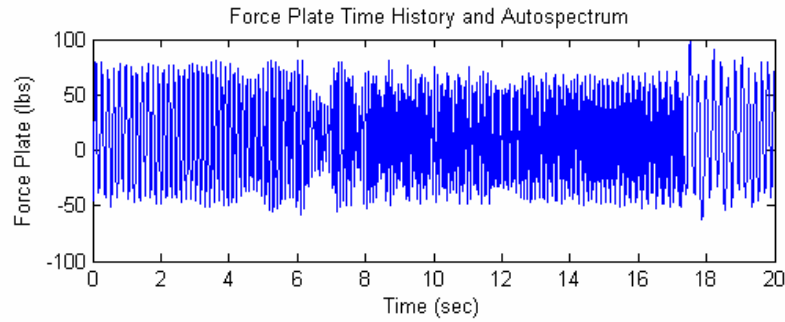
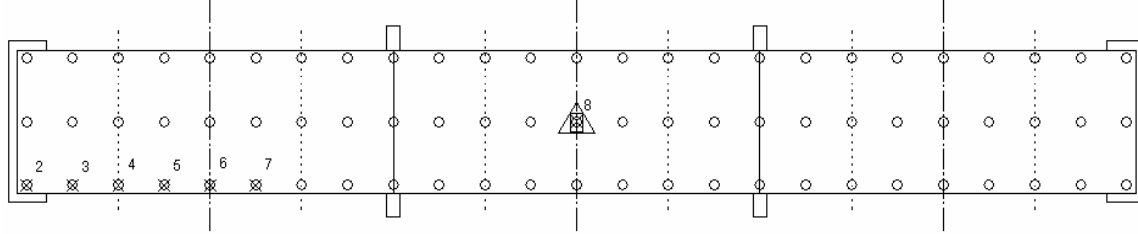


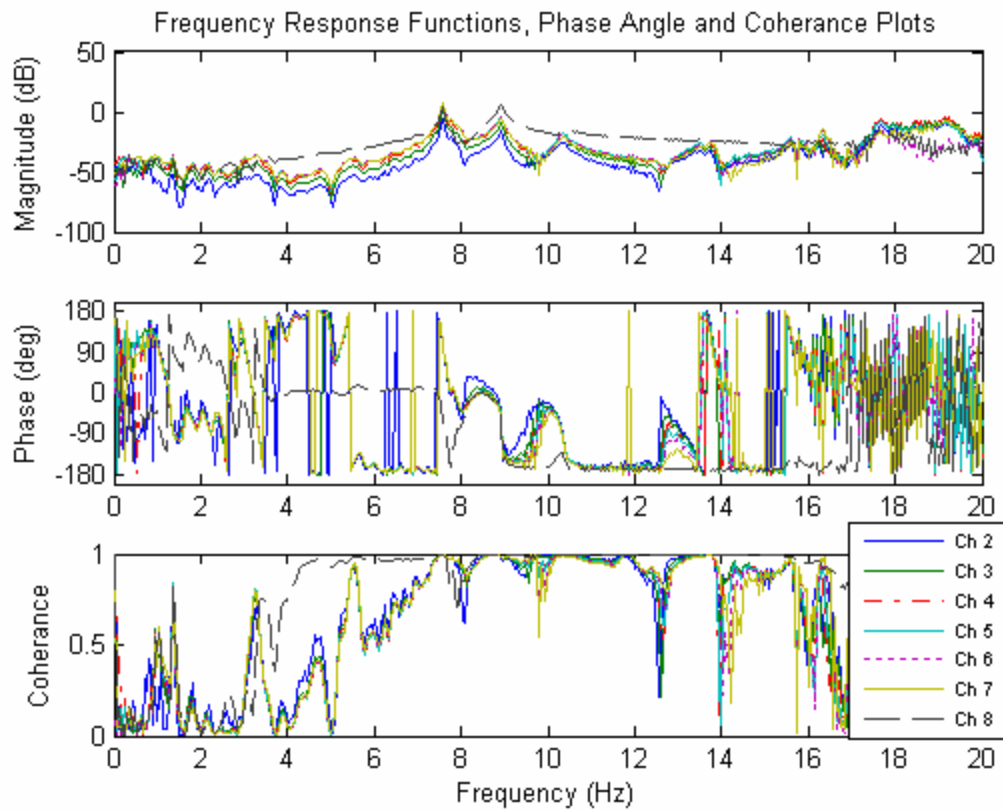
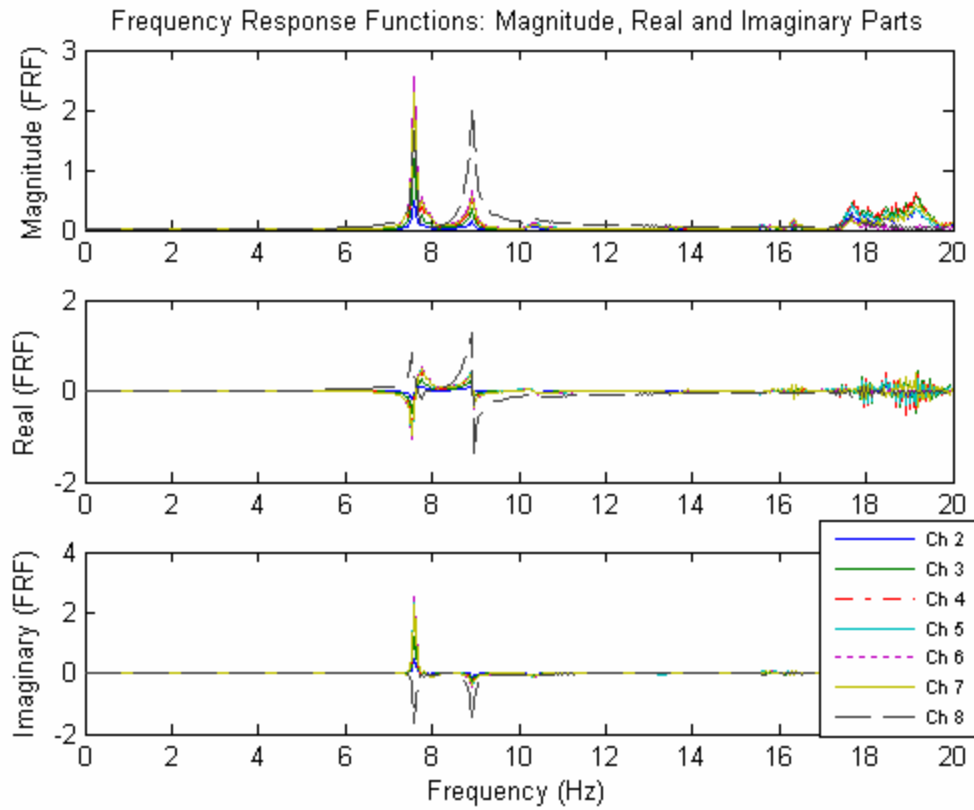


Stage 4: Interior Bottom Chord Extensions Re-installed

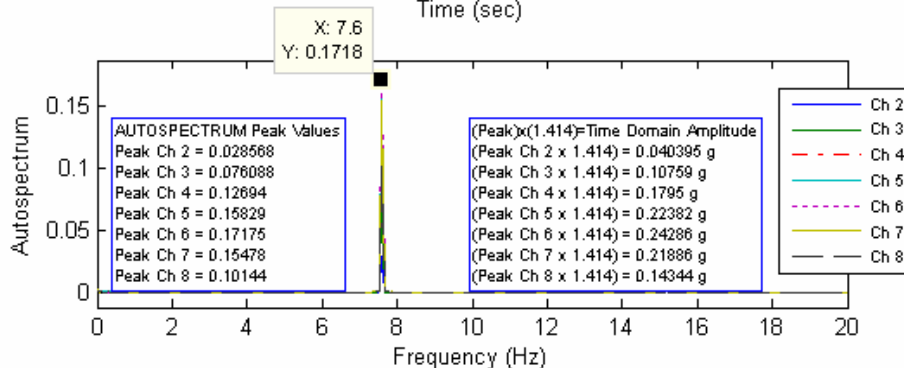
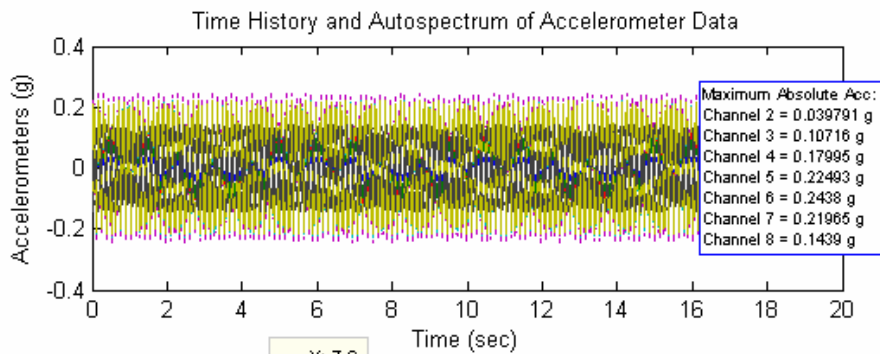
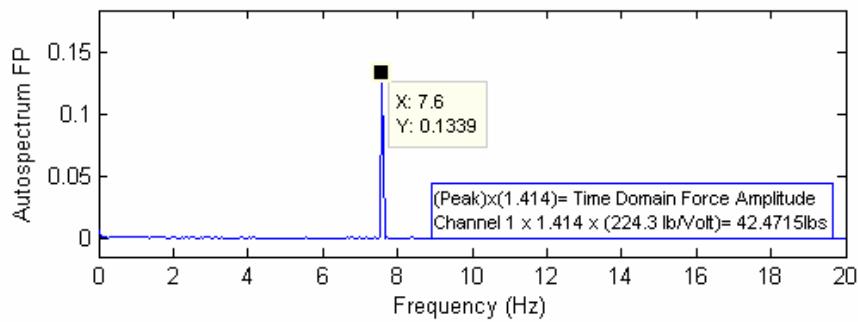
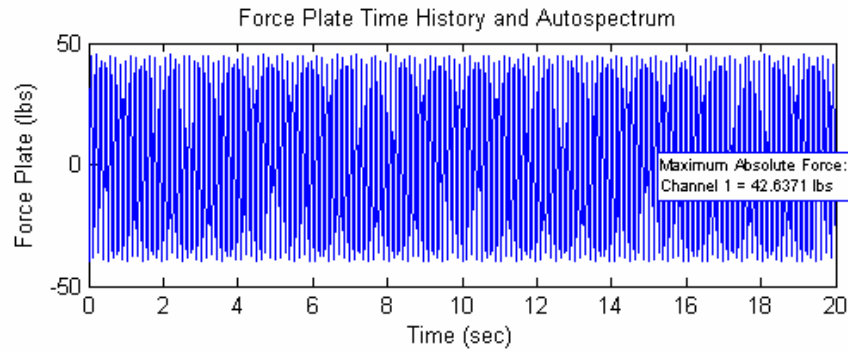
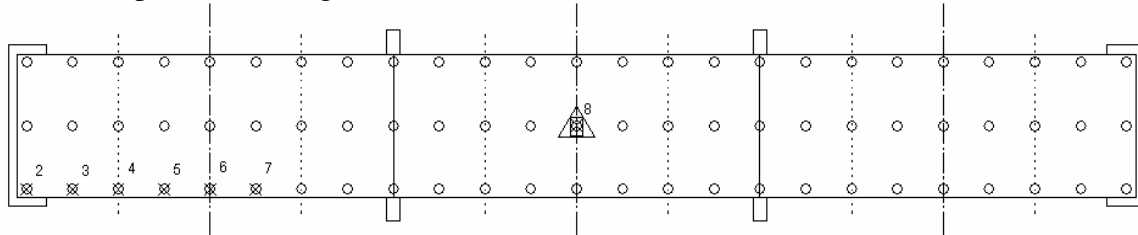


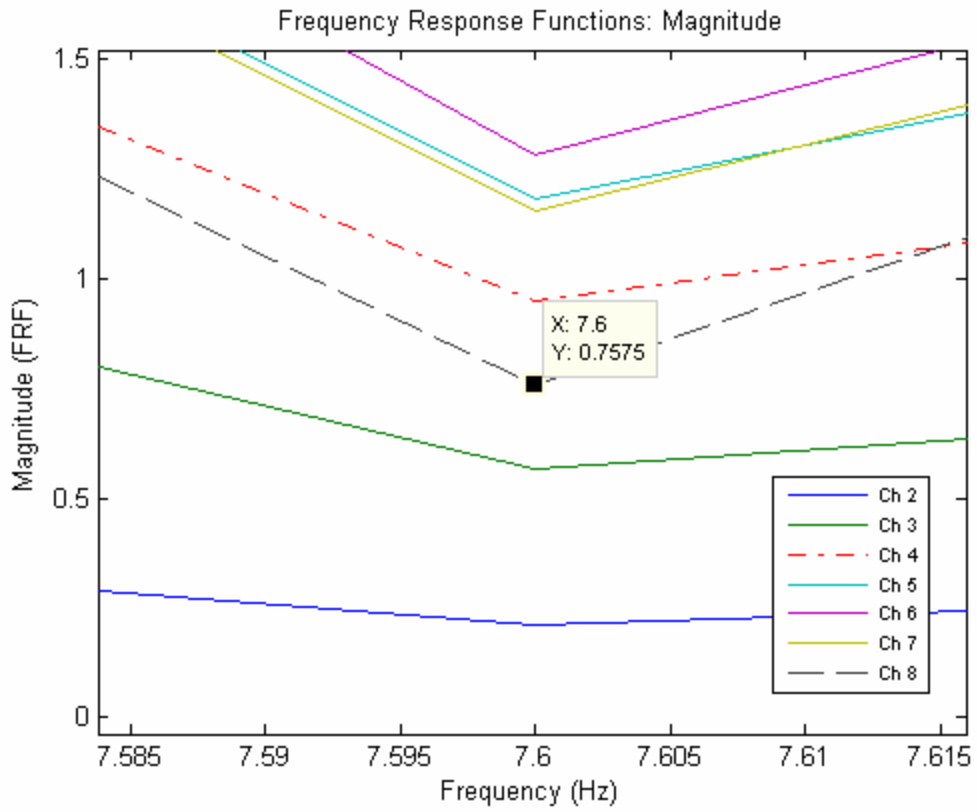
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 127



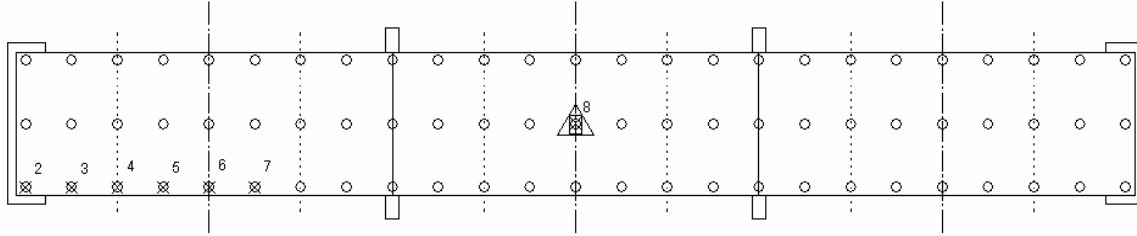


Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 128

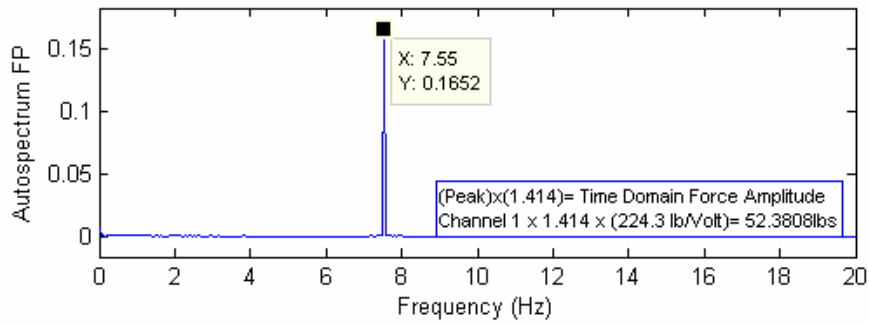
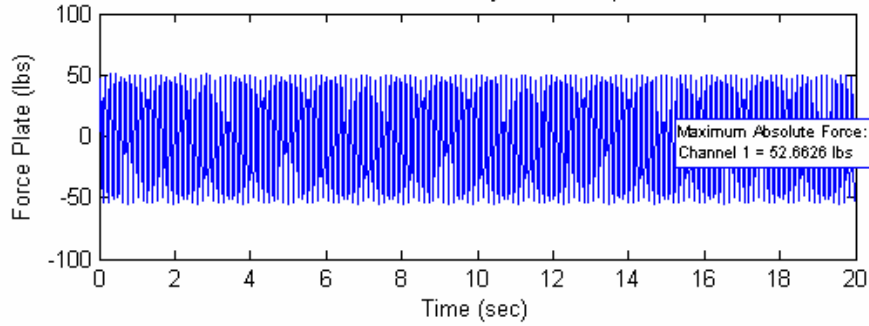




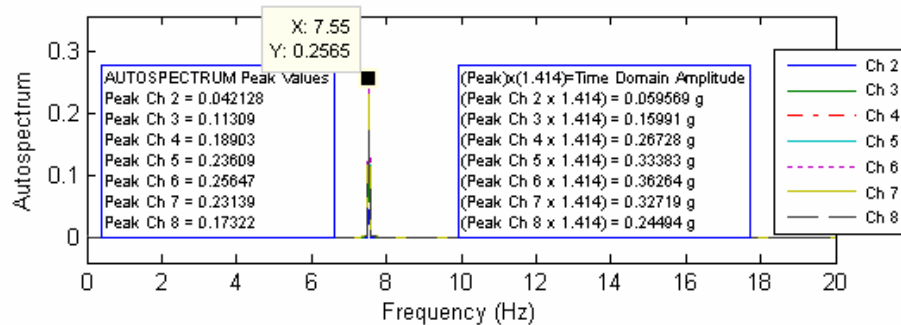
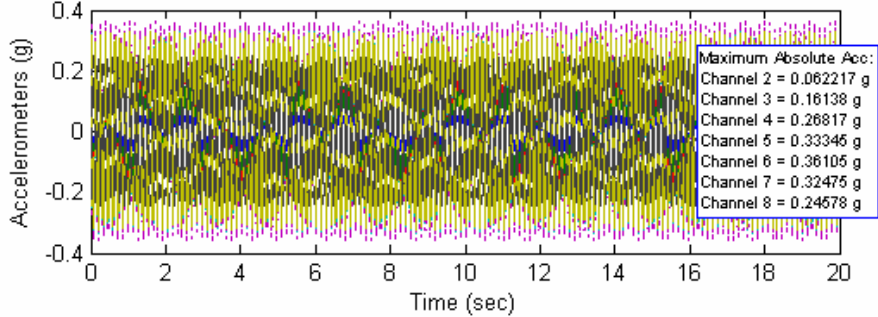
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 129

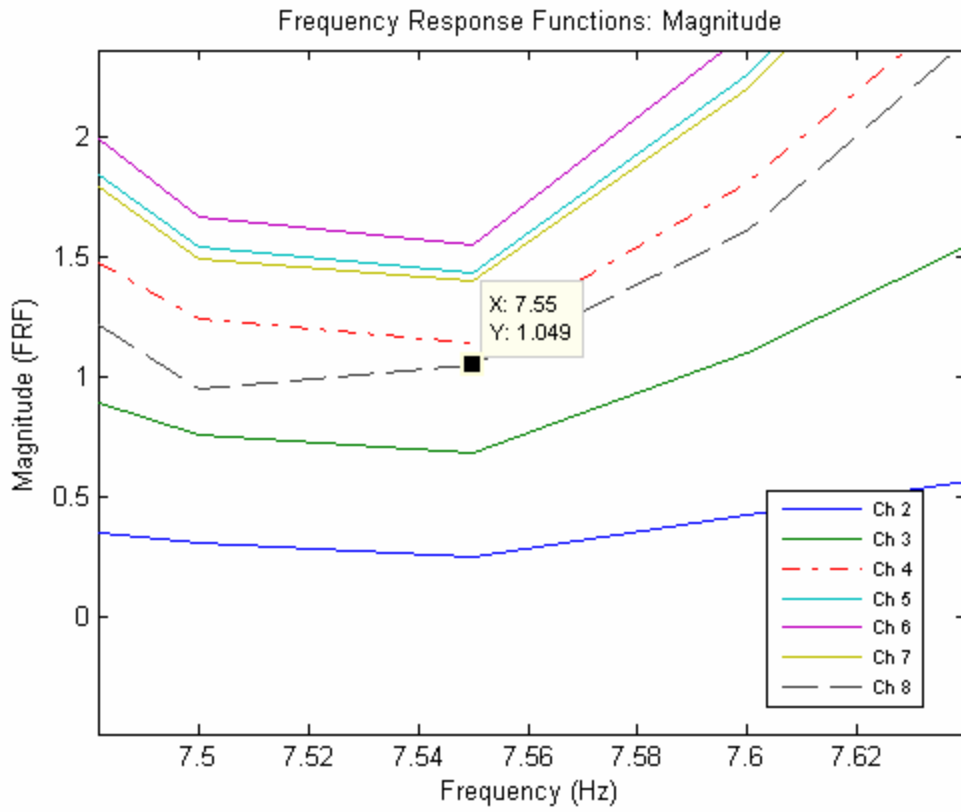


Force Plate Time History and Autospectrum

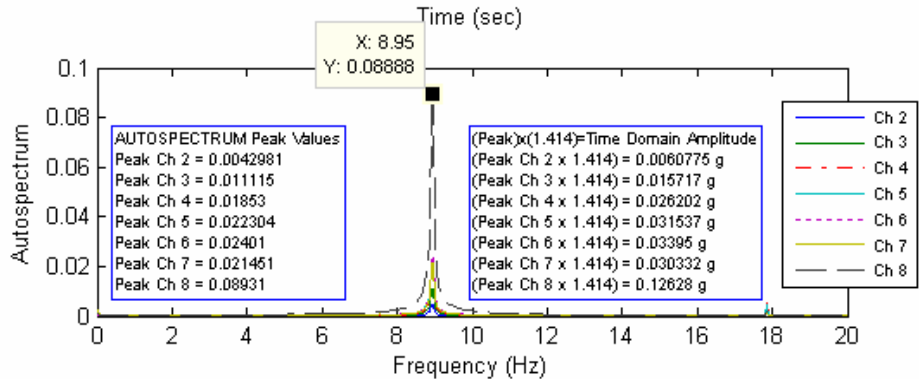
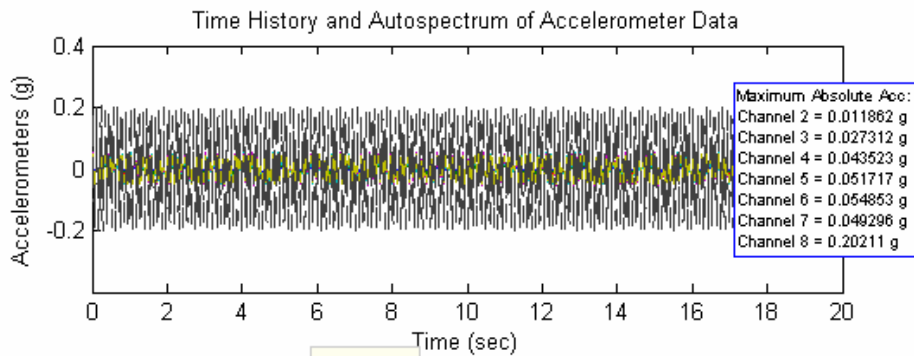
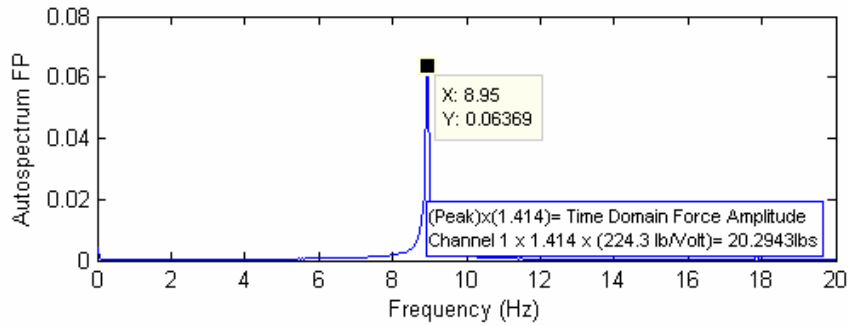
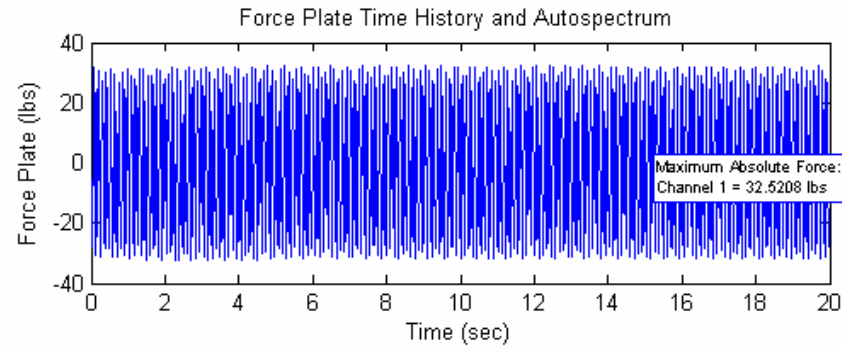
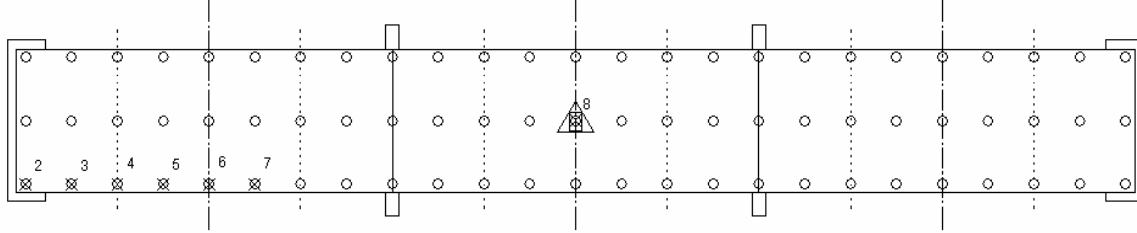


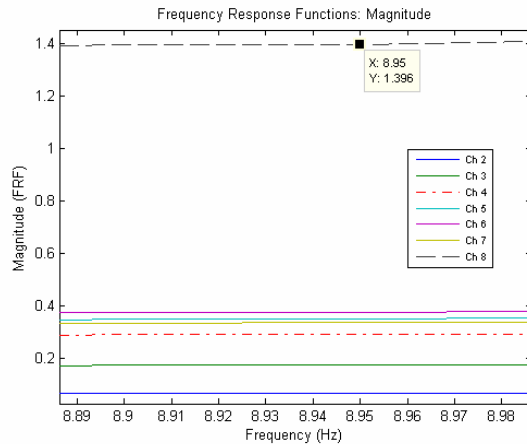
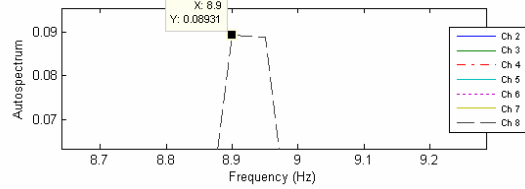
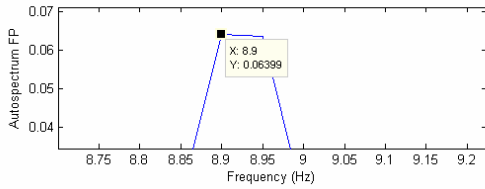
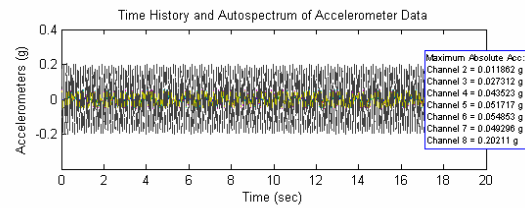
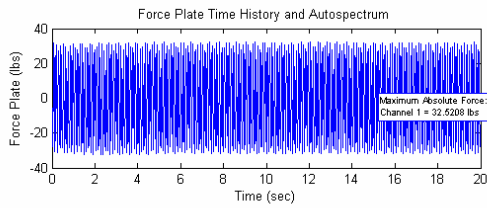
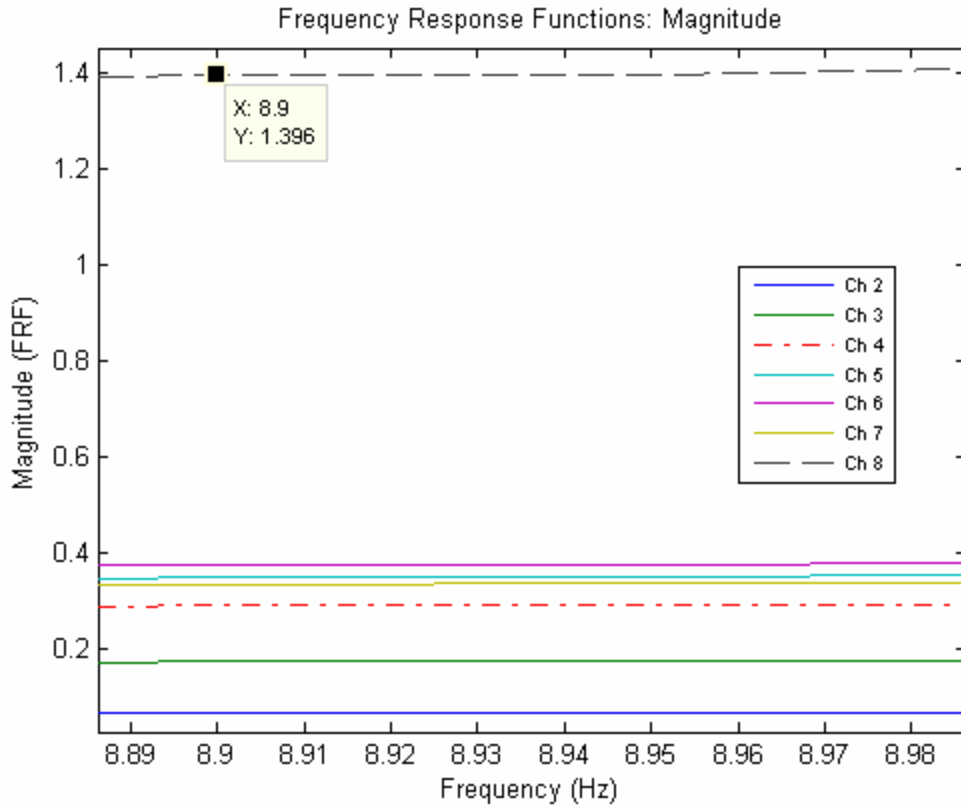
Time History and Autospectrum of Accelerometer Data



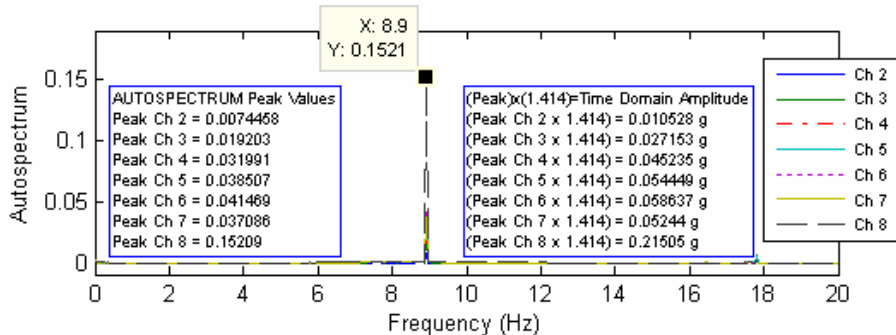
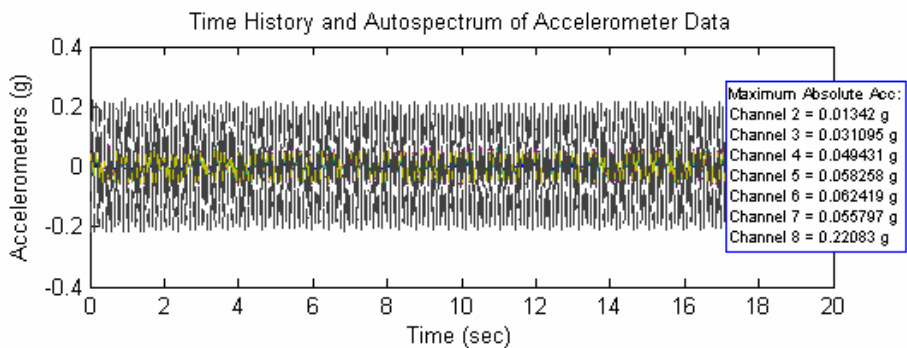
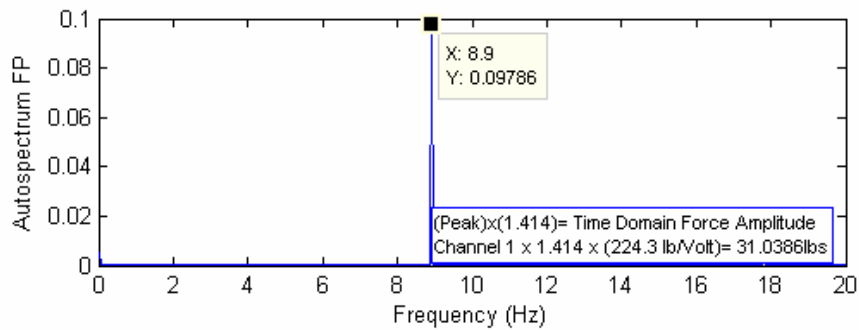
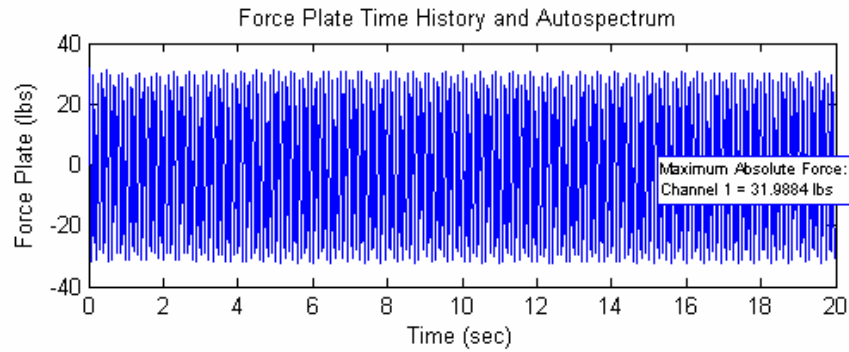
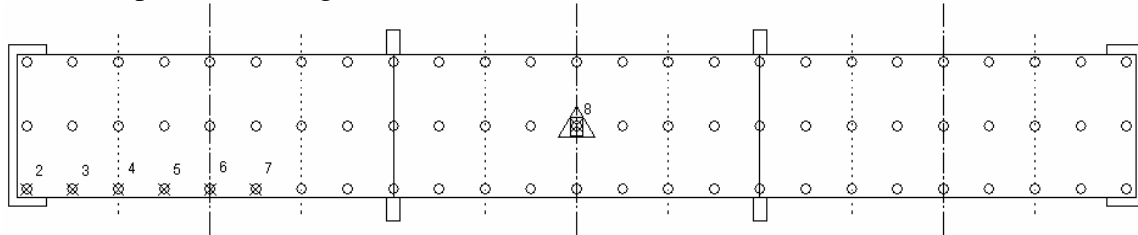


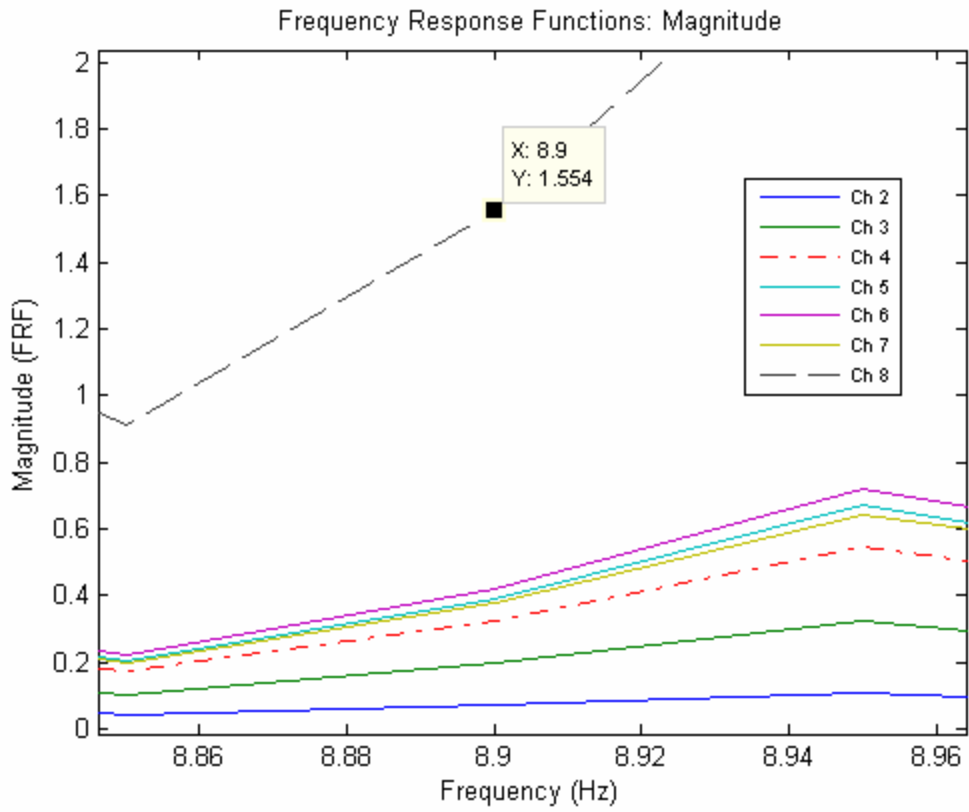
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 130



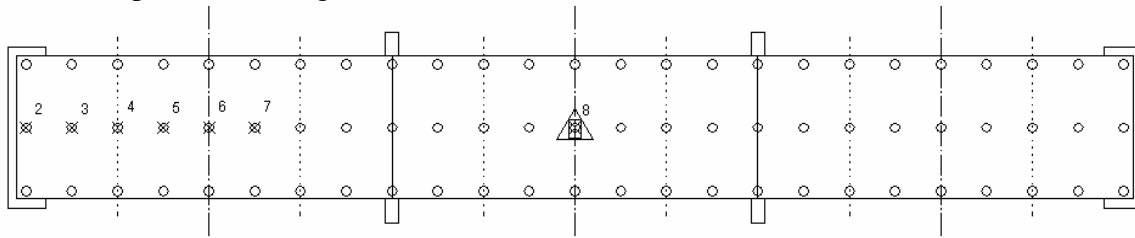


Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 131

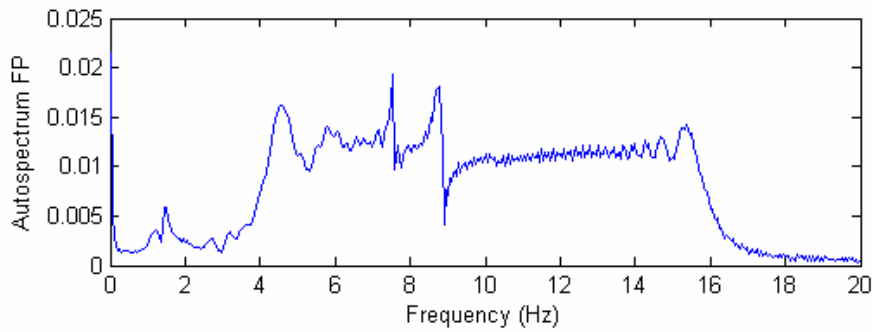
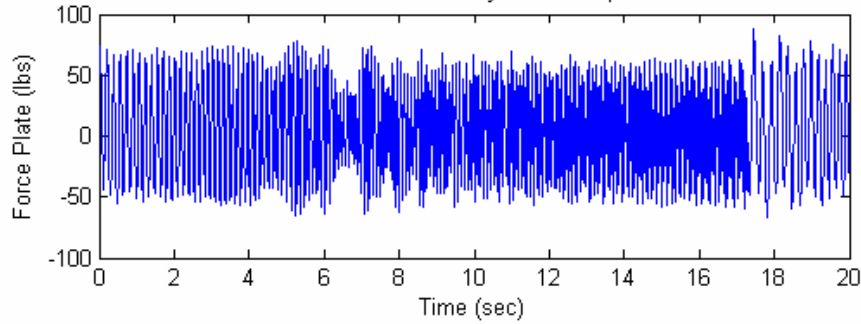




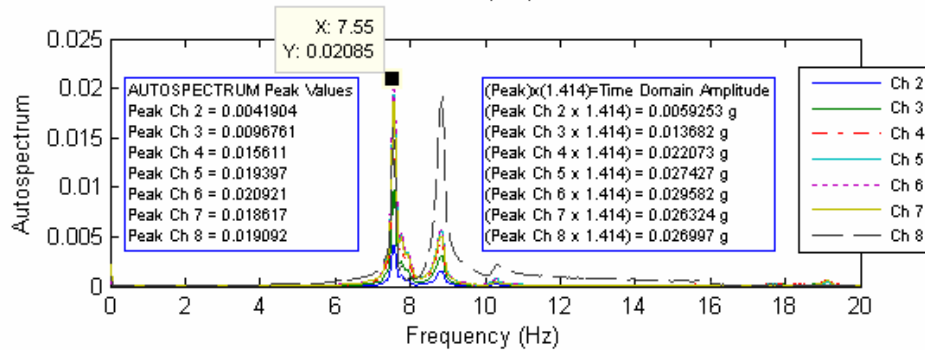
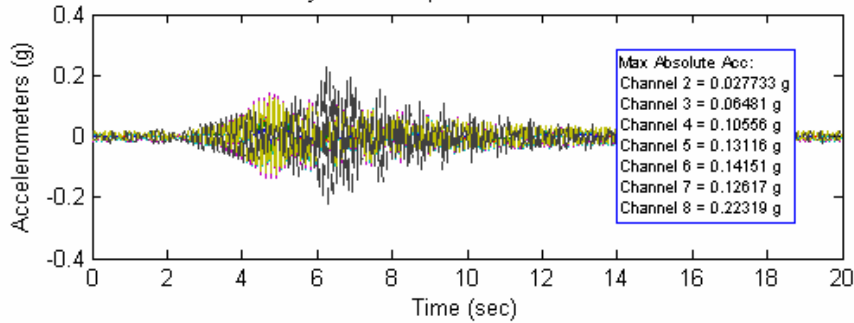
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 132

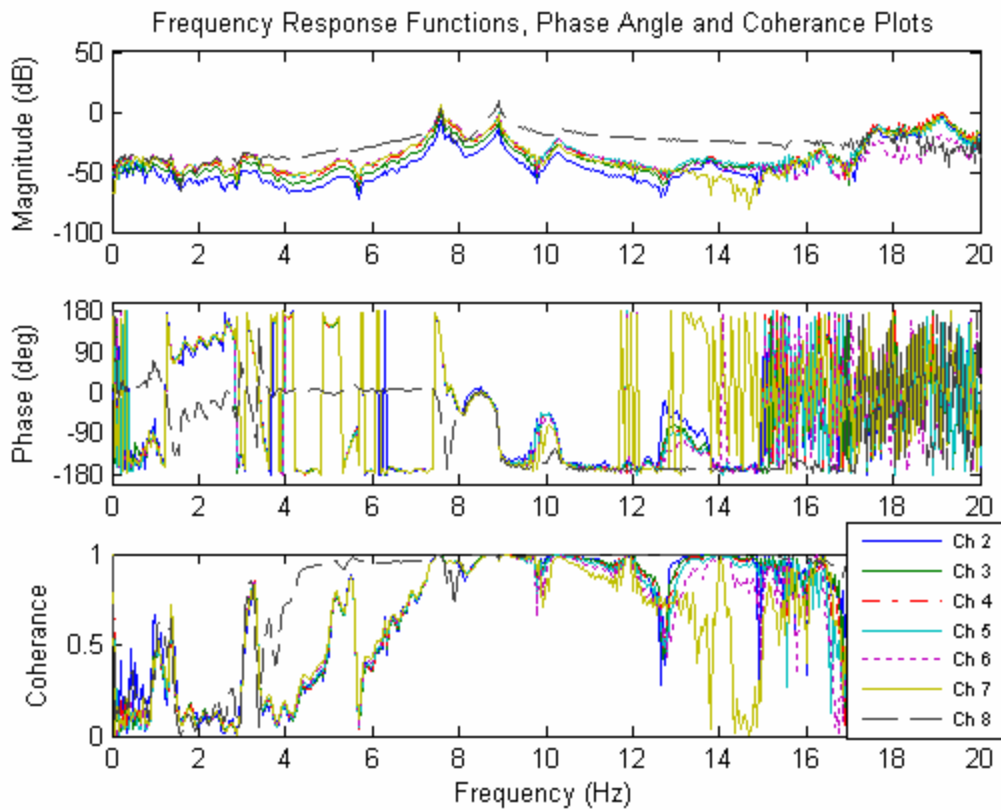
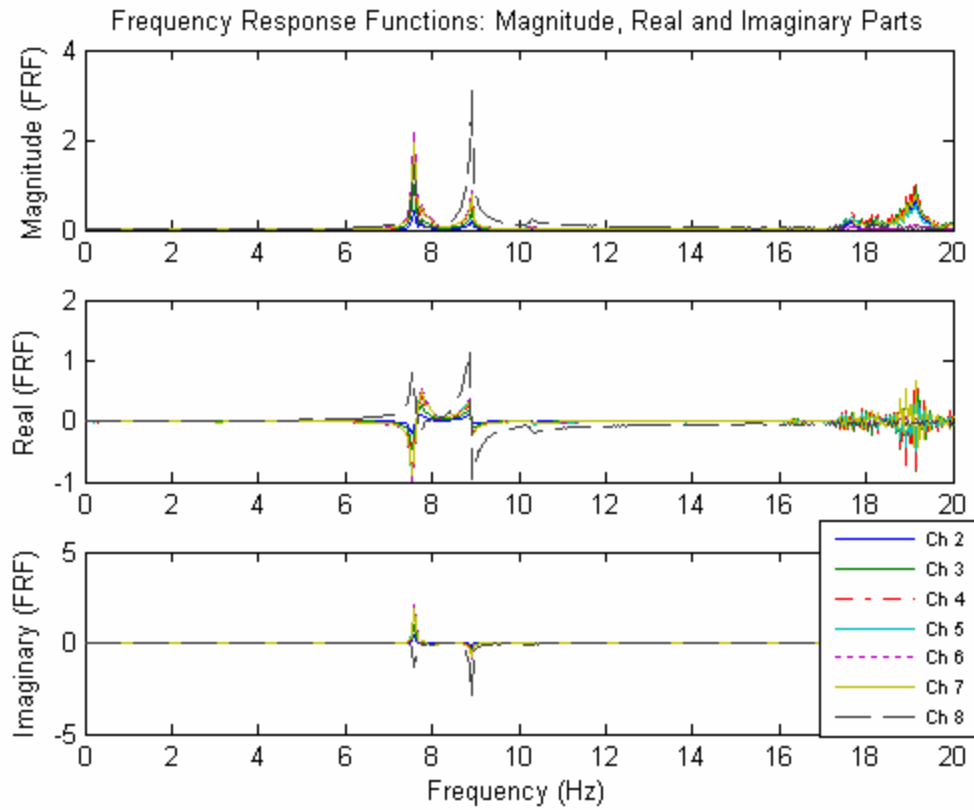


Force Plate Time History and Autospectrum

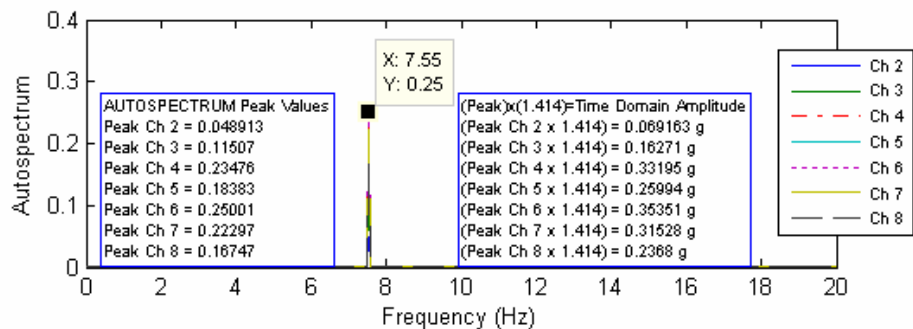
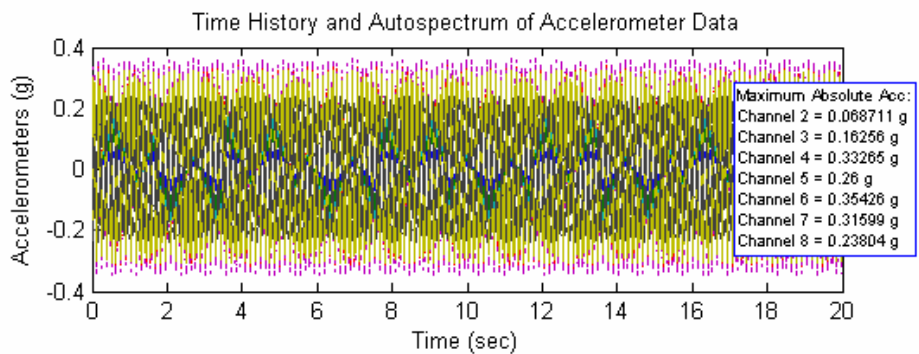
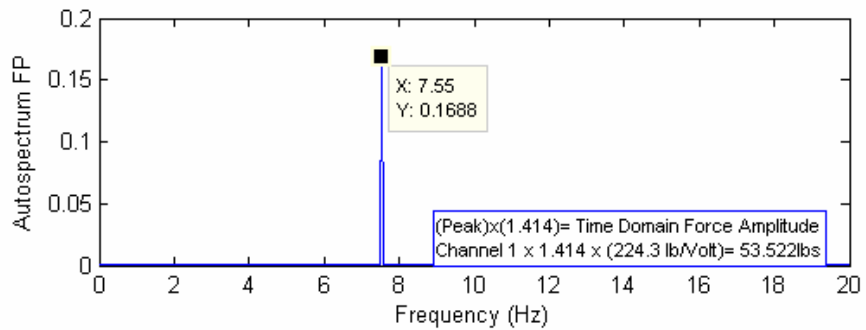
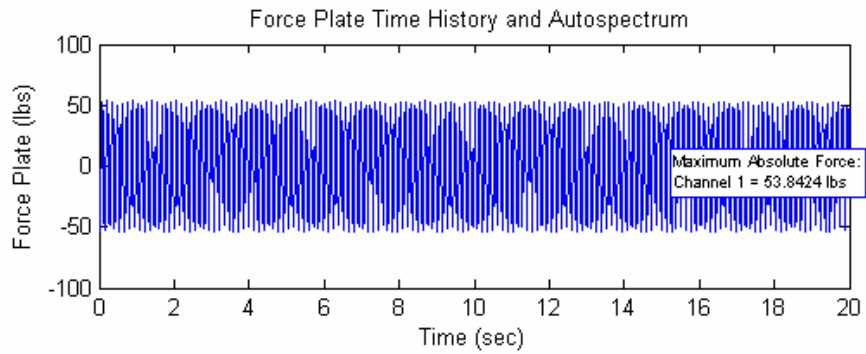
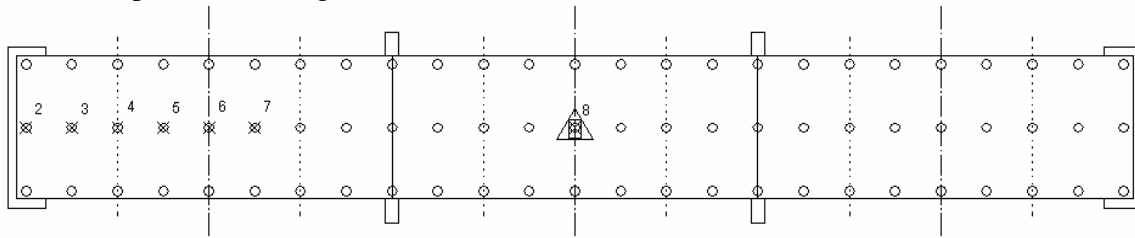


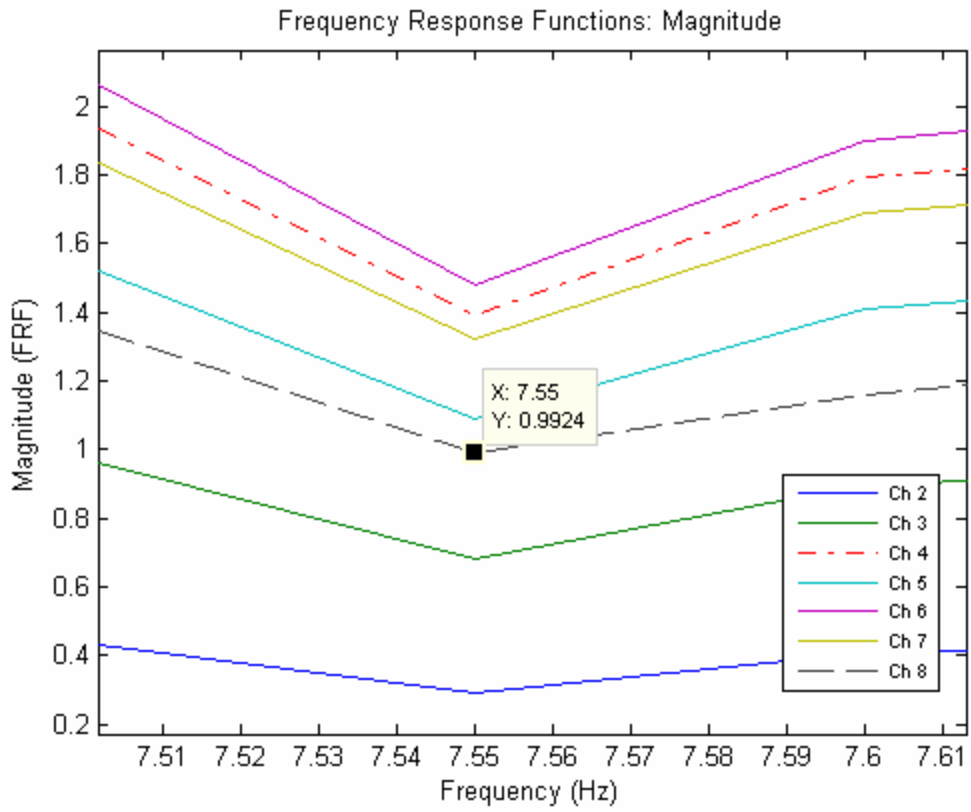
Time History and Autospectrum of Accelerometer Data



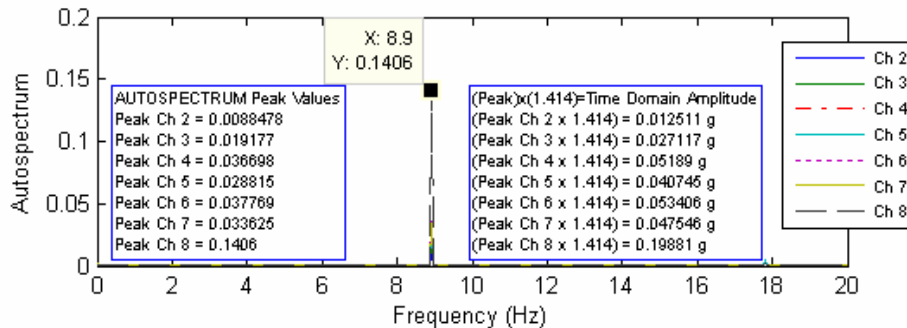
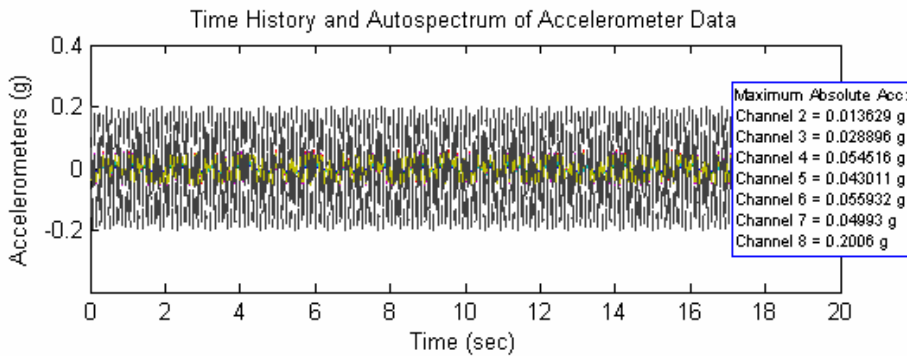
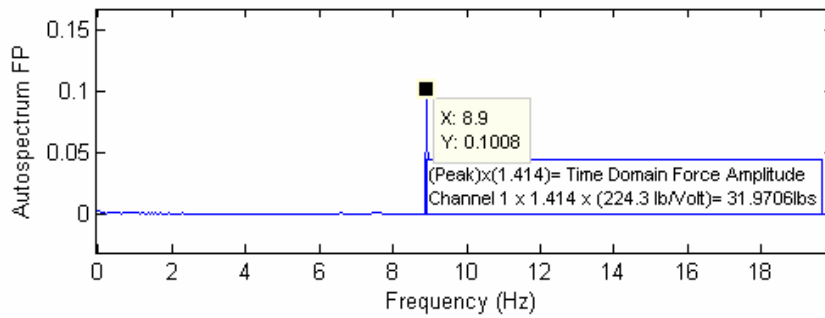
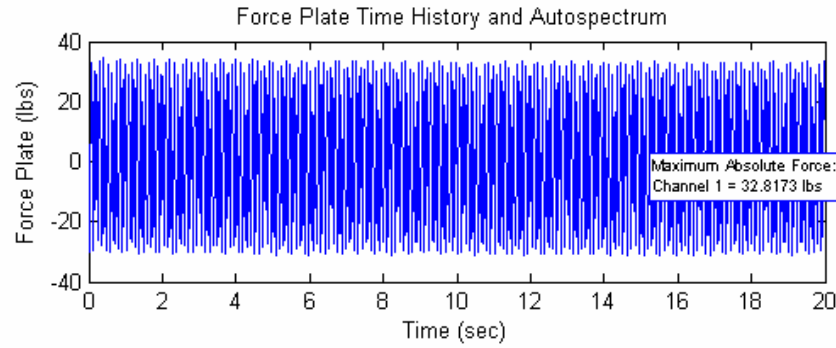
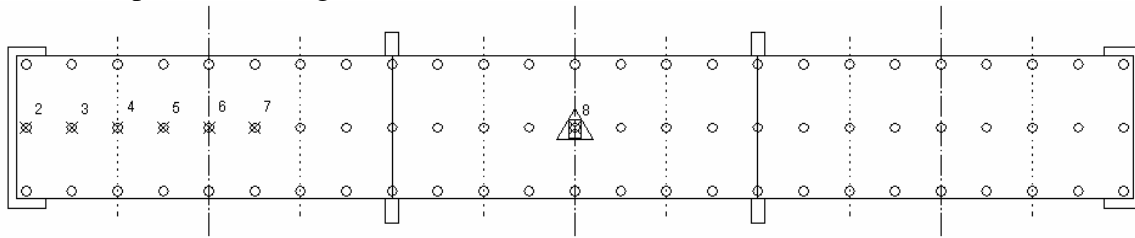


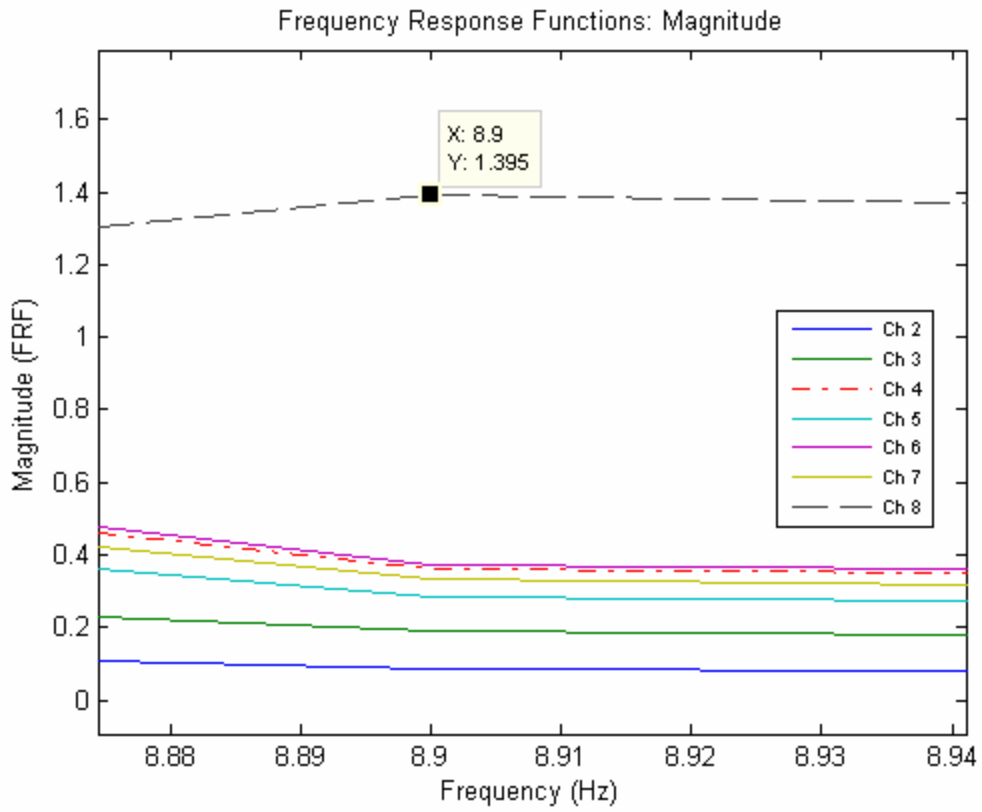
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 133



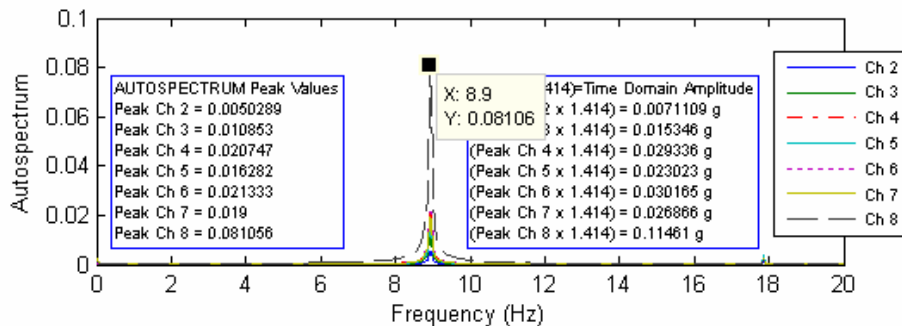
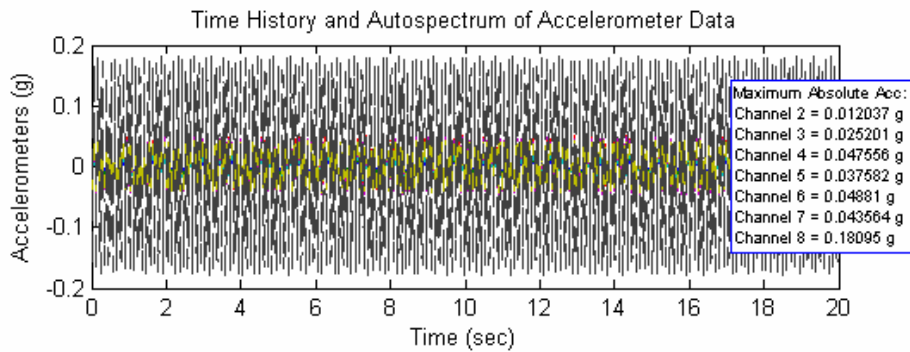
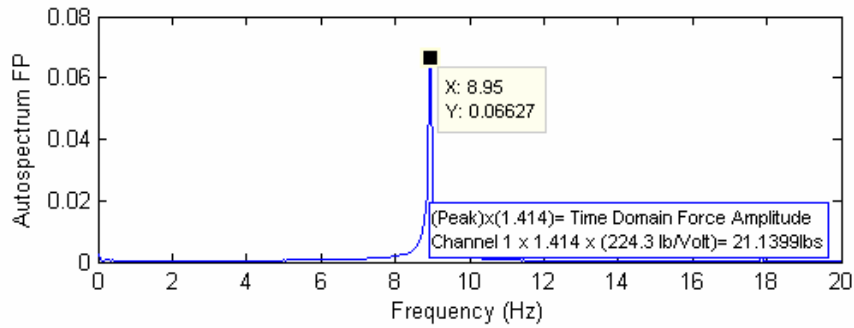
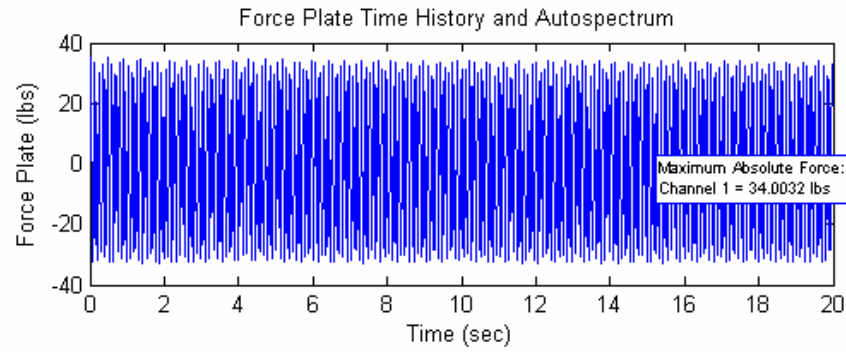
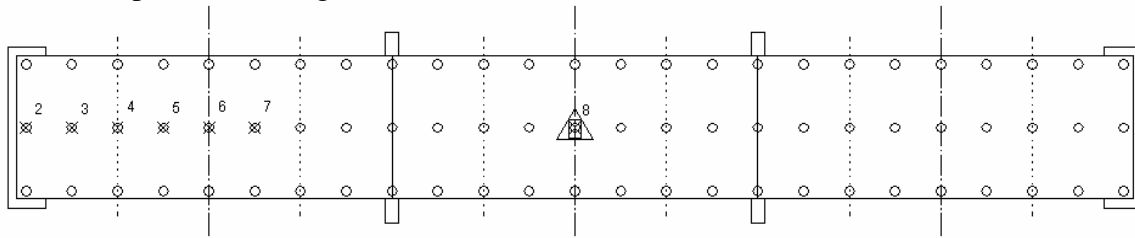


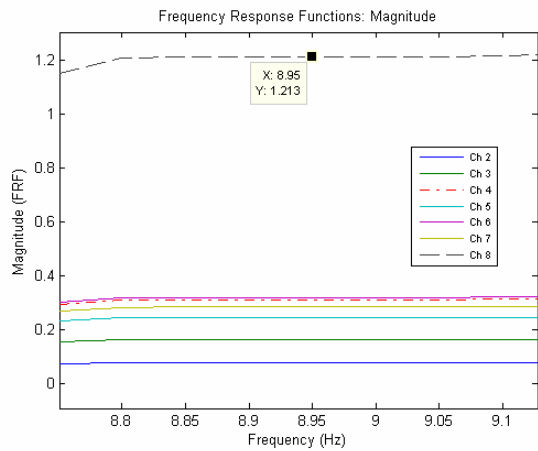
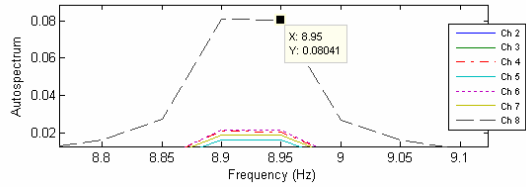
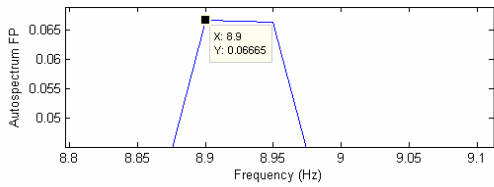
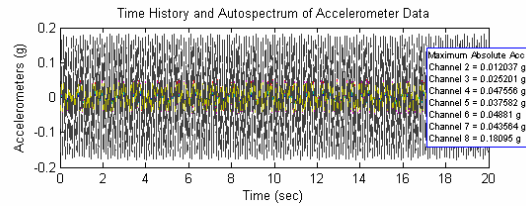
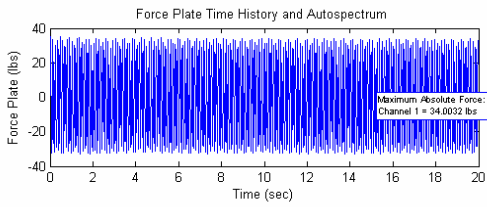
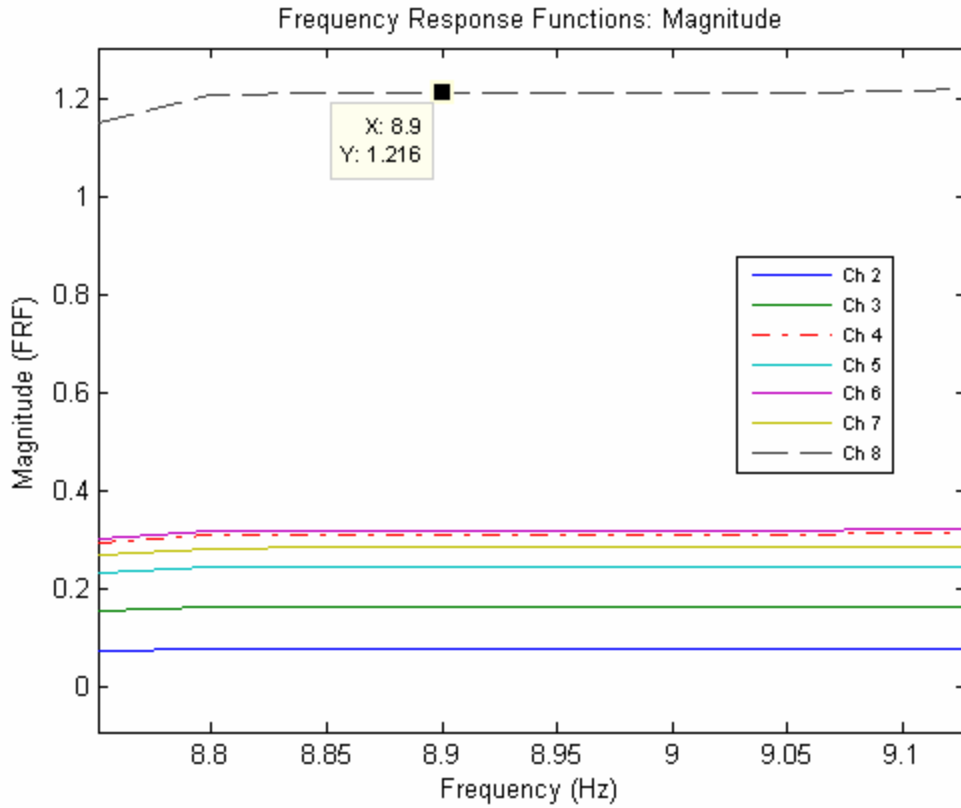
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 134



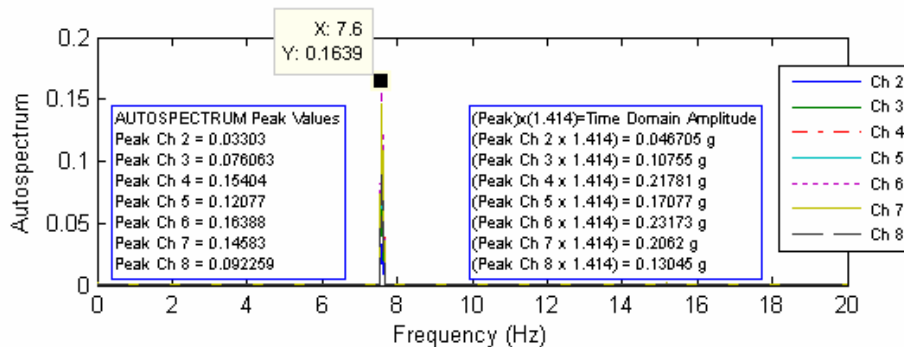
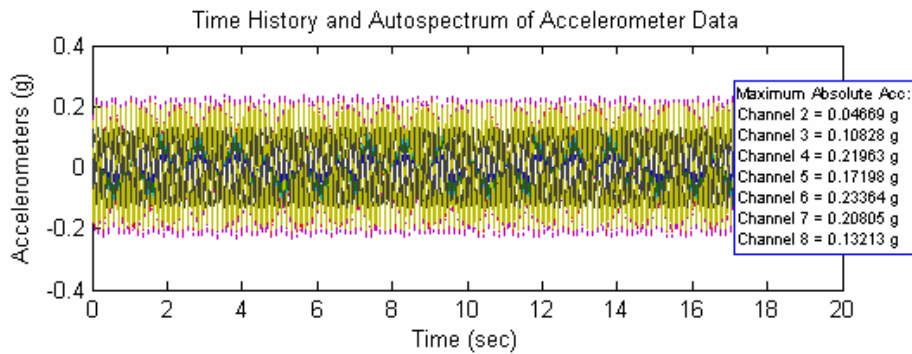
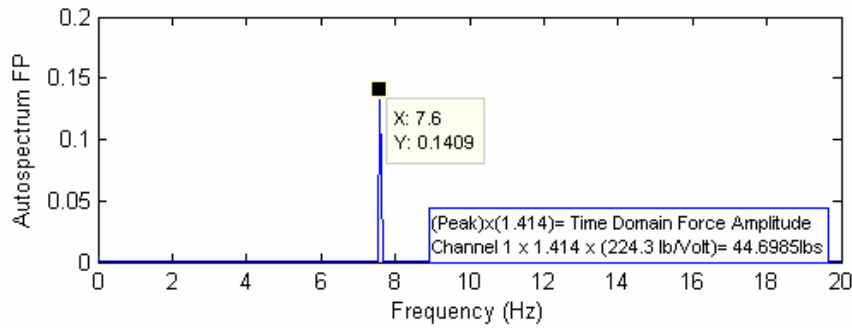
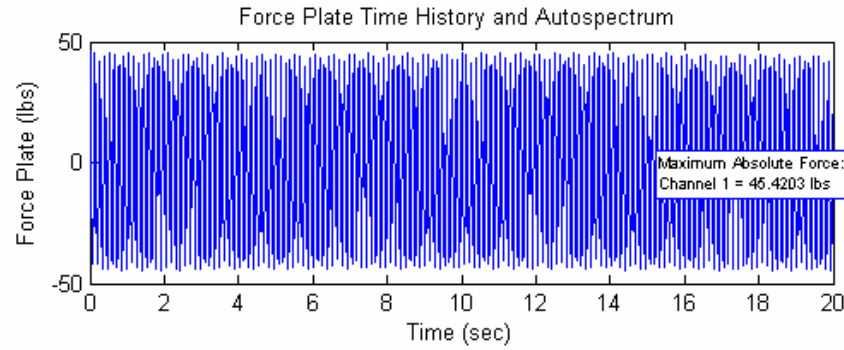
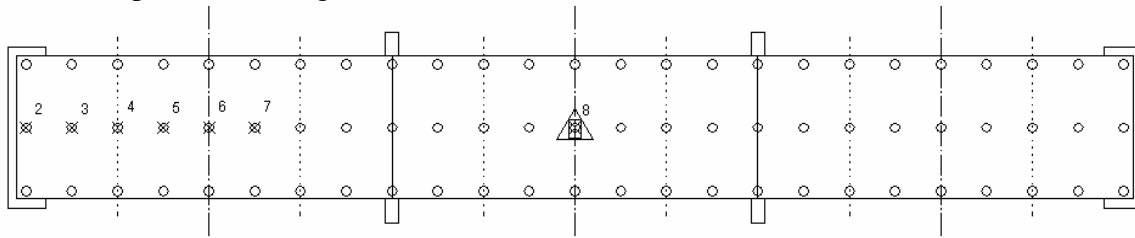


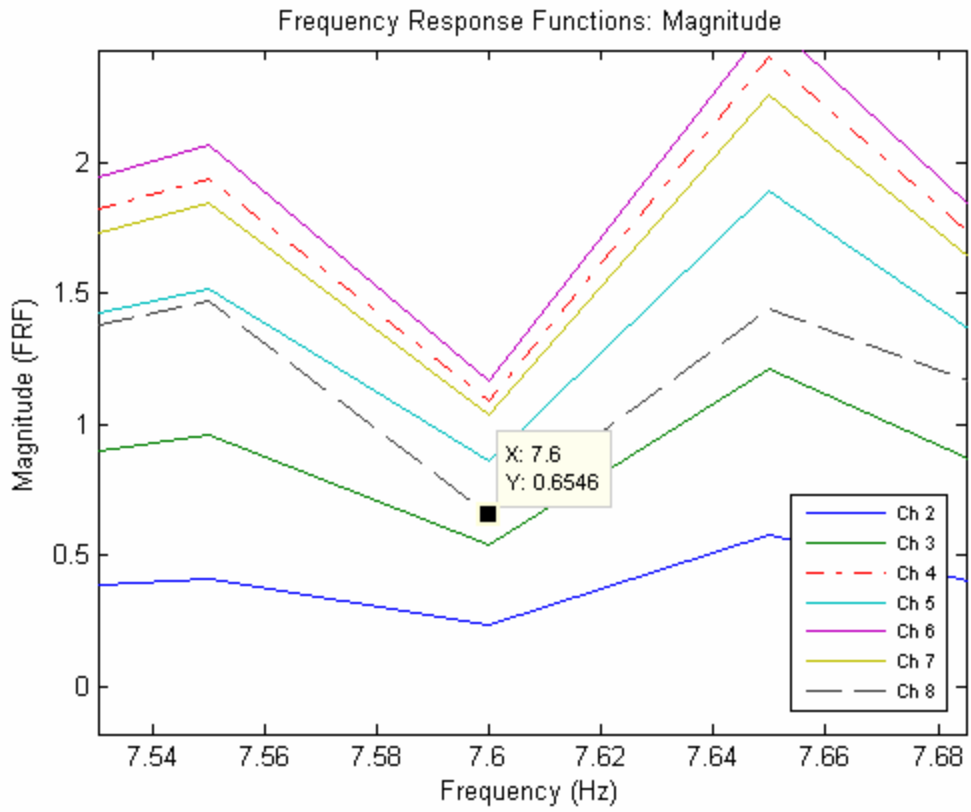
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 135



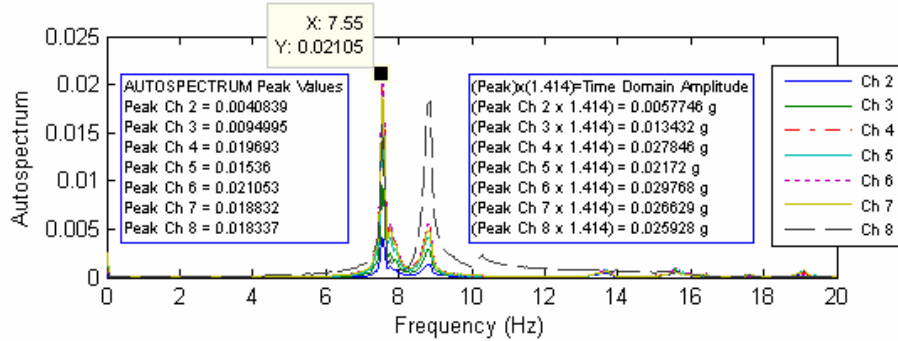
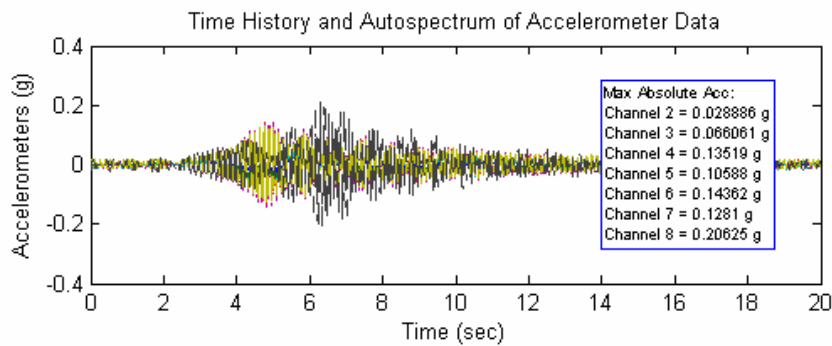
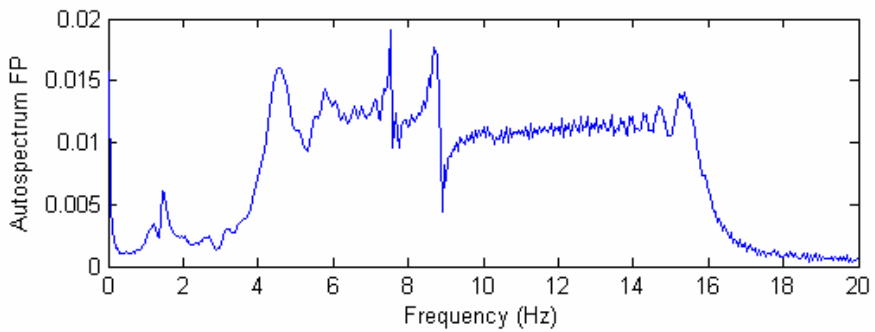
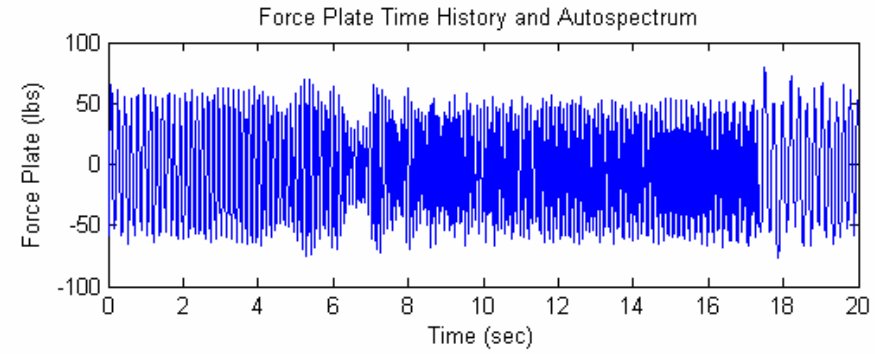
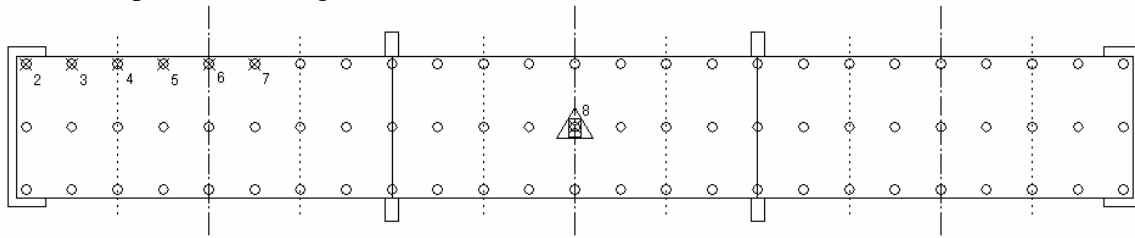


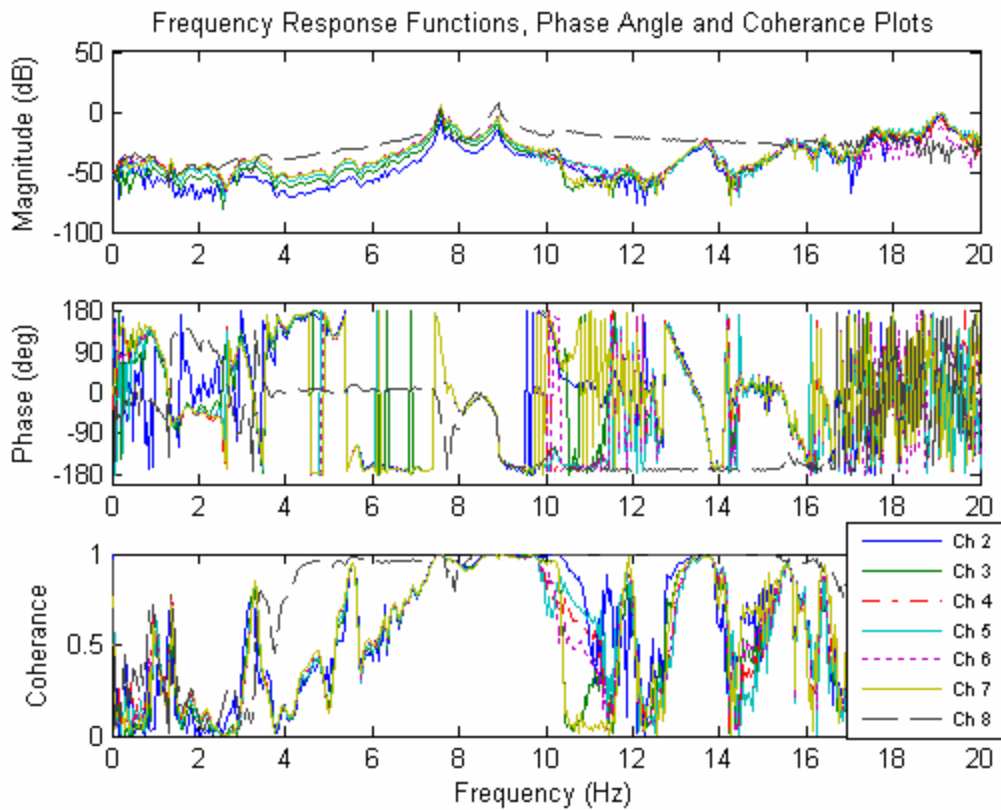
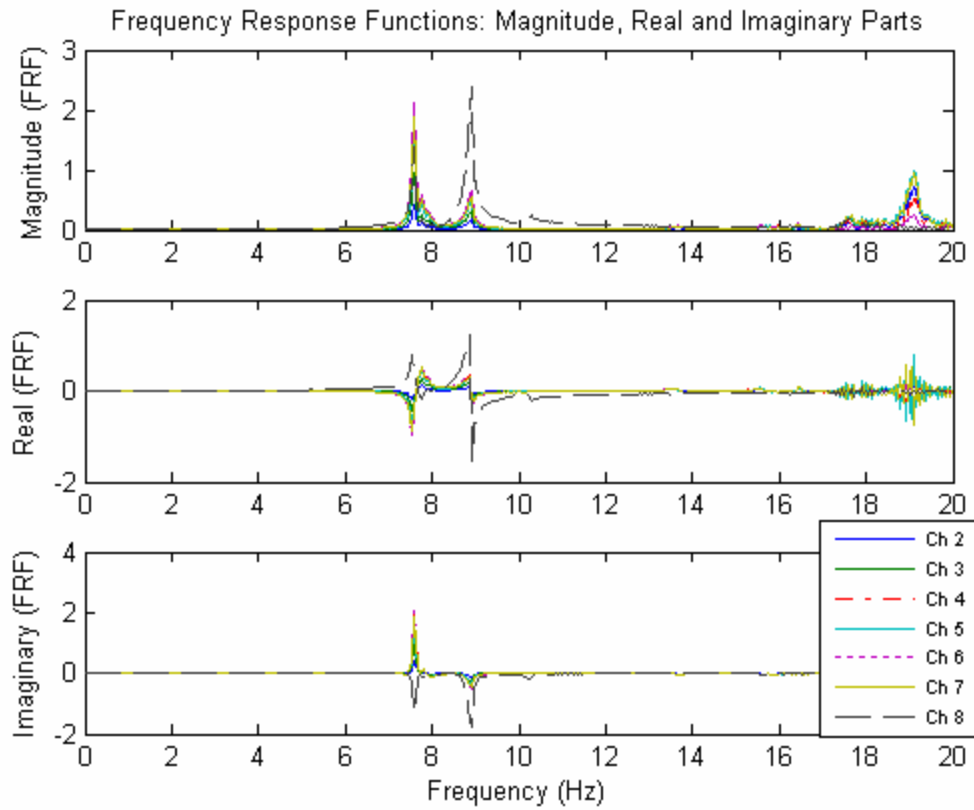
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 136



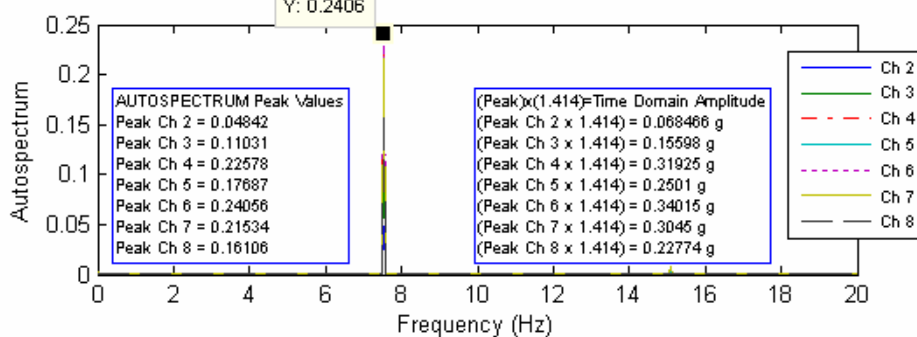
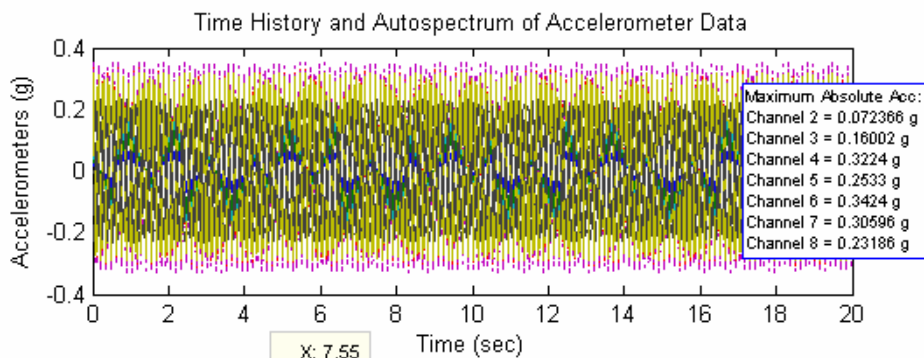
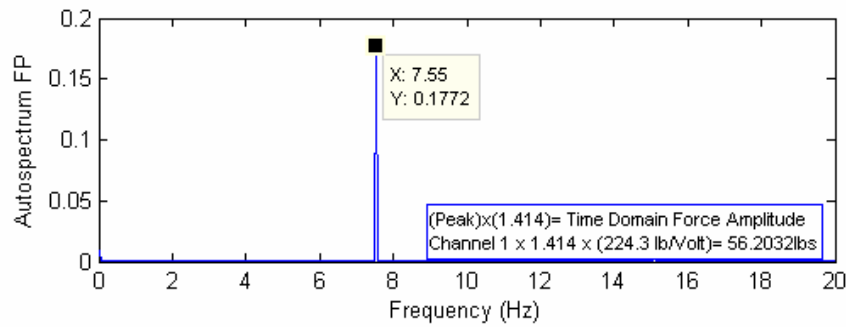
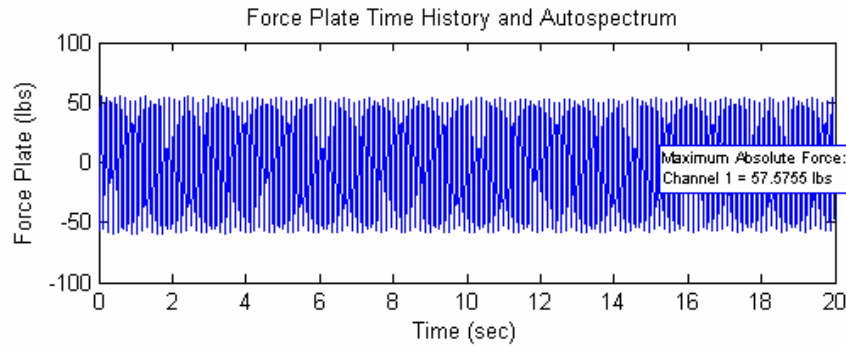
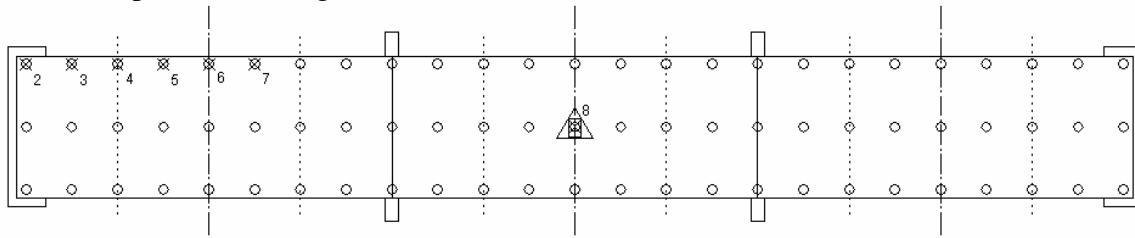


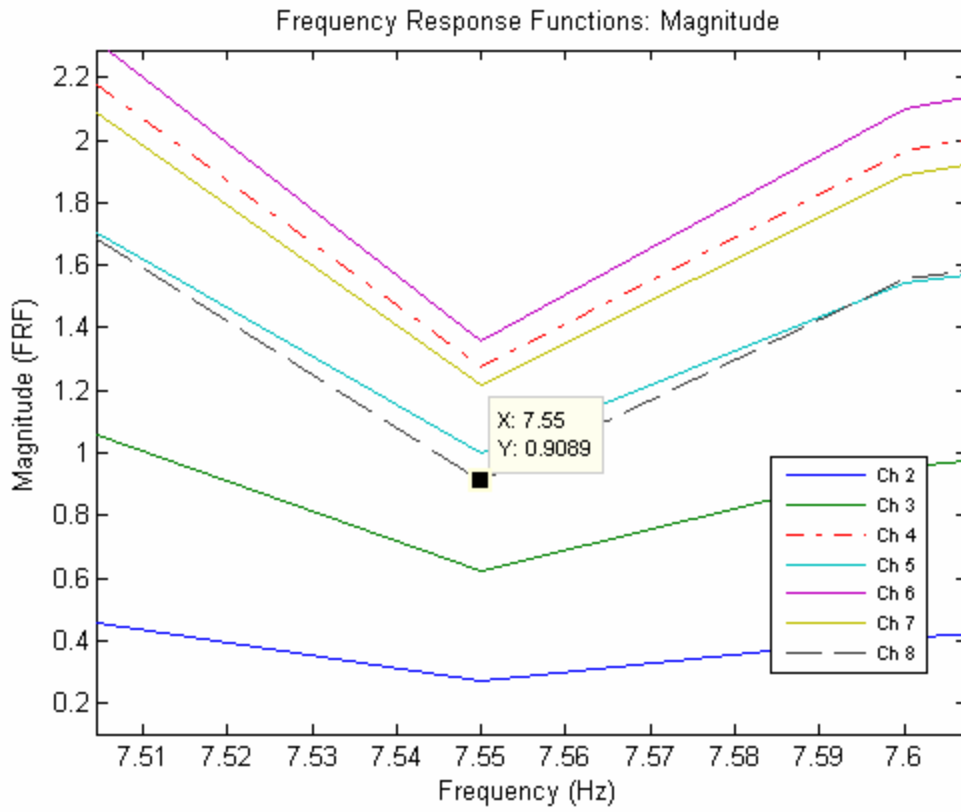
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 137



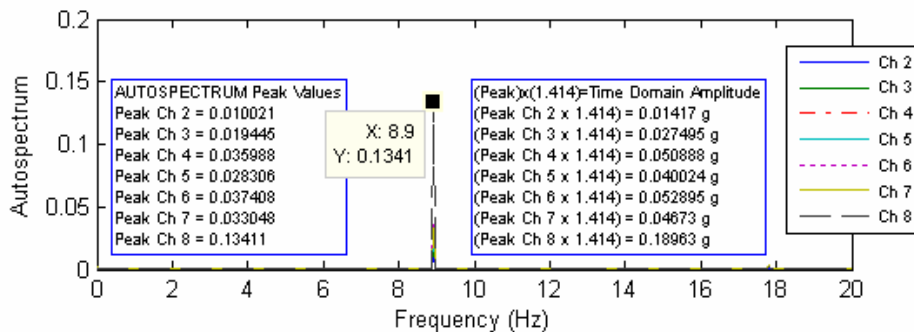
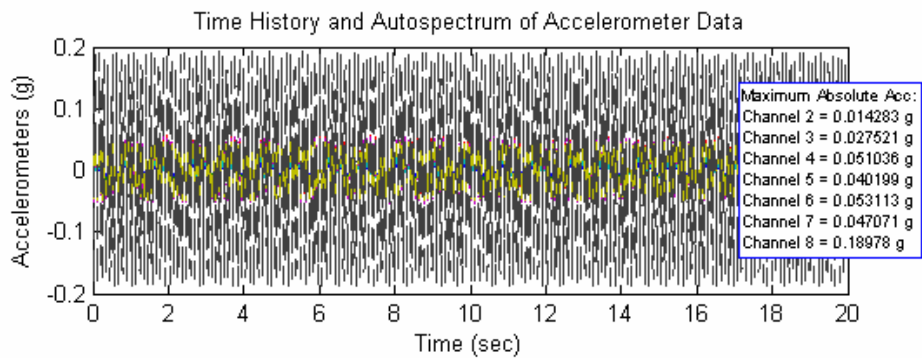
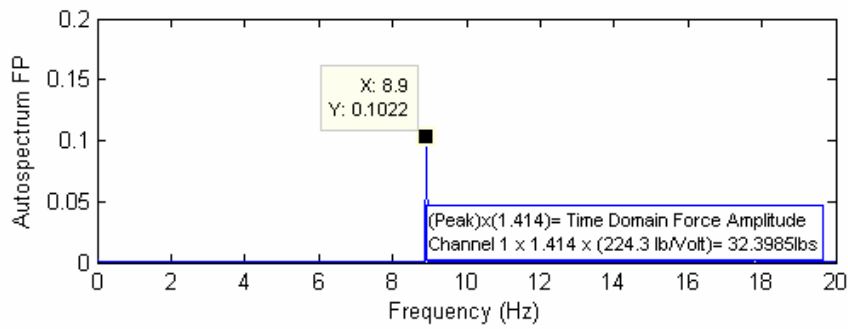
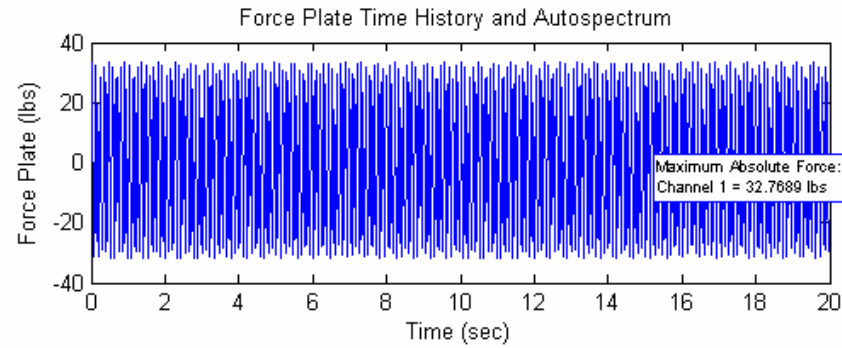
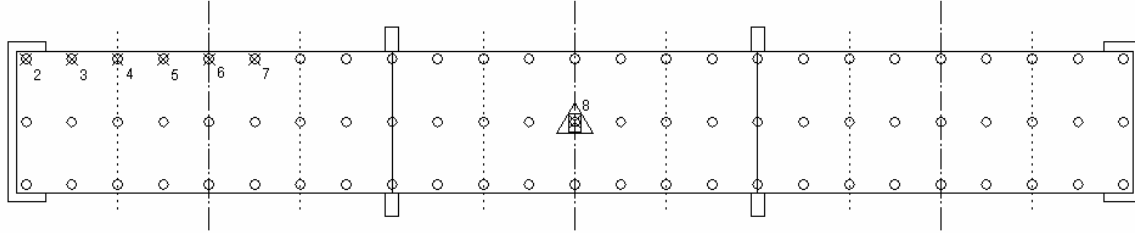


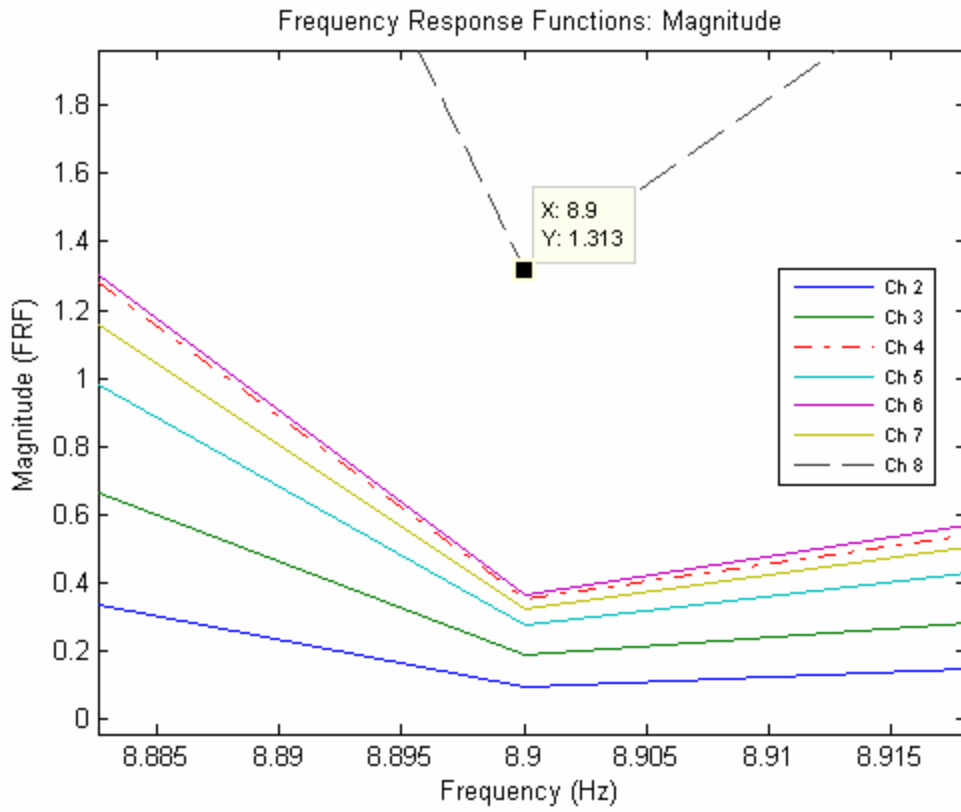
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 138



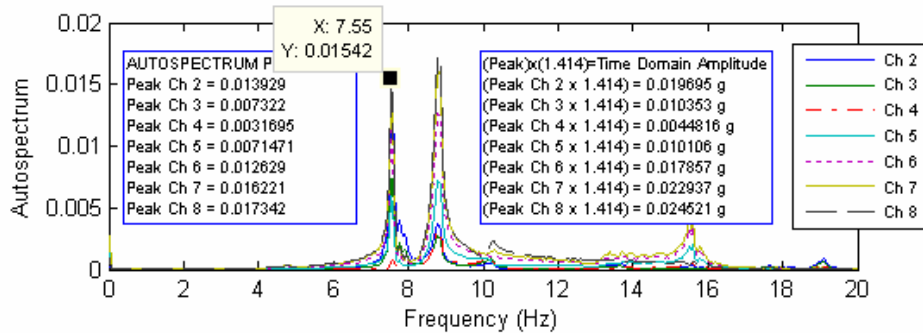
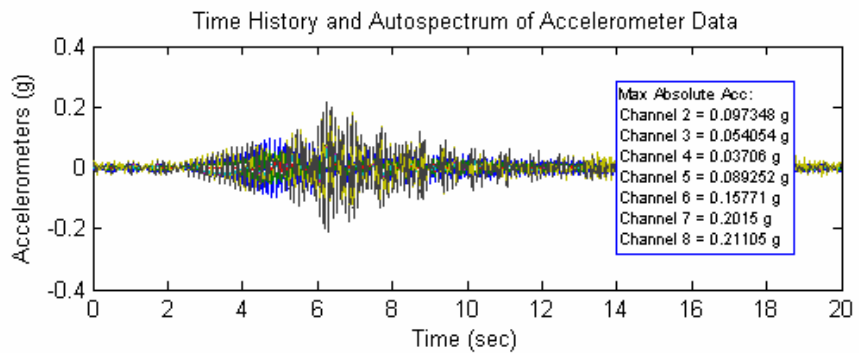
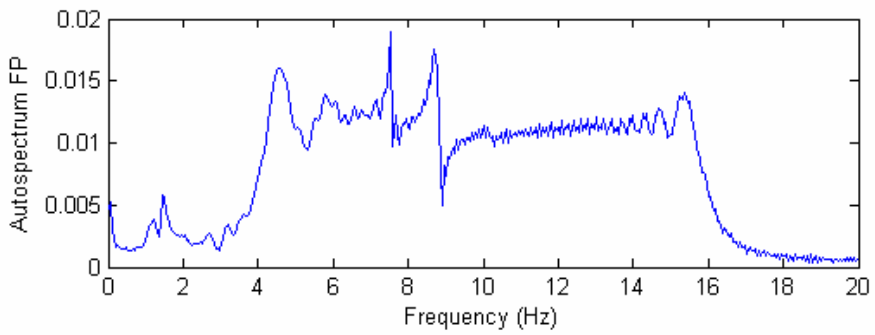
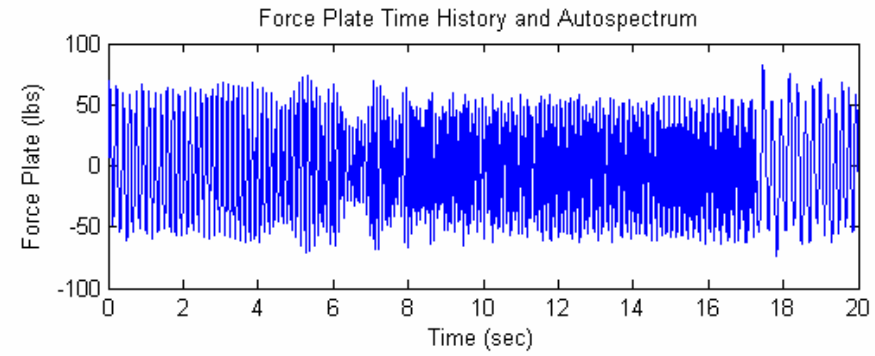
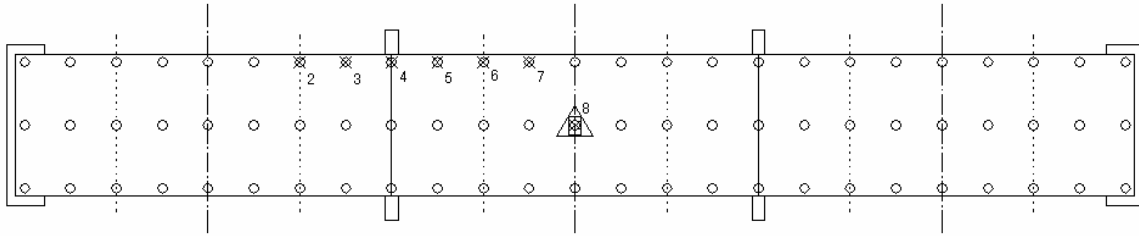


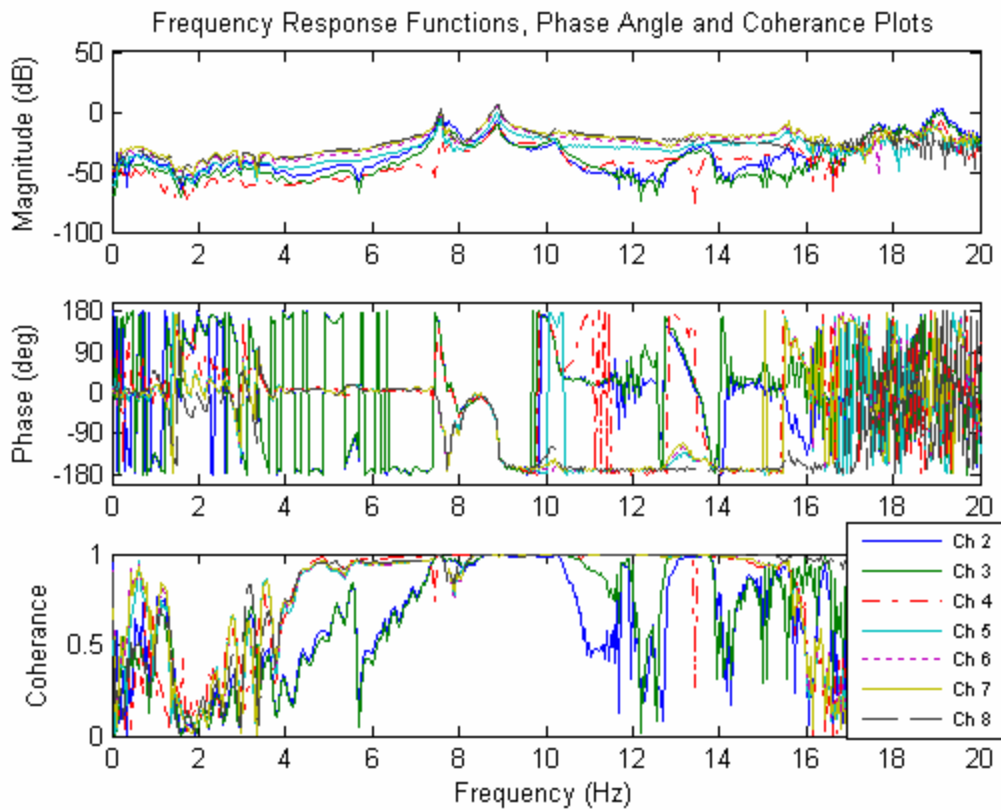
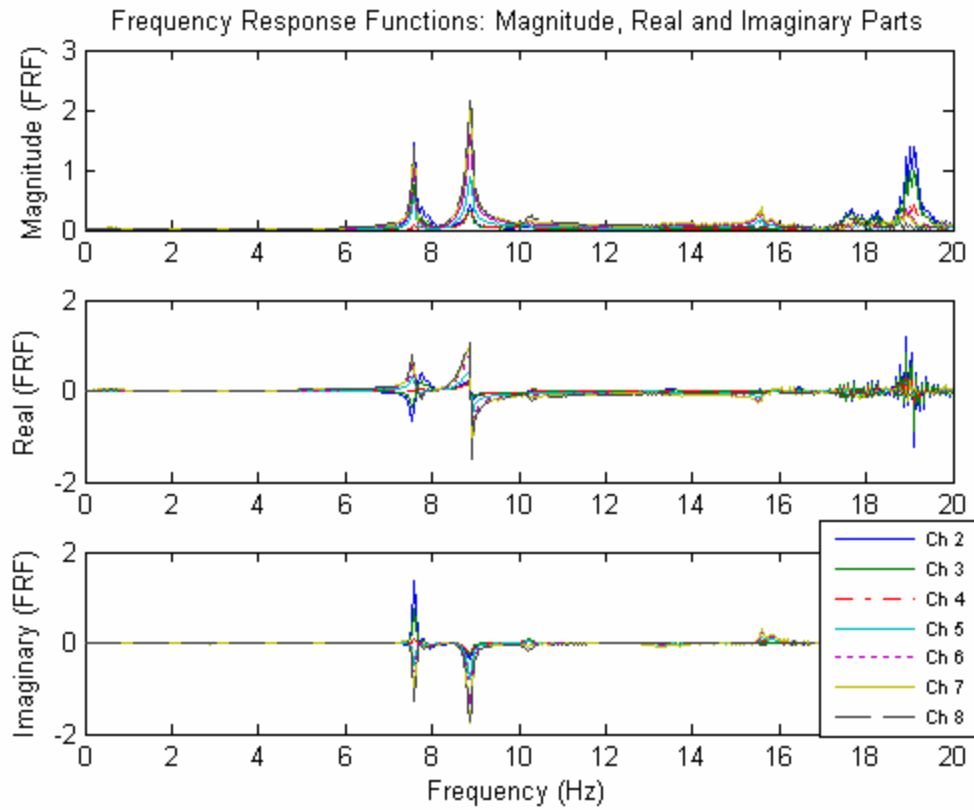
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 139



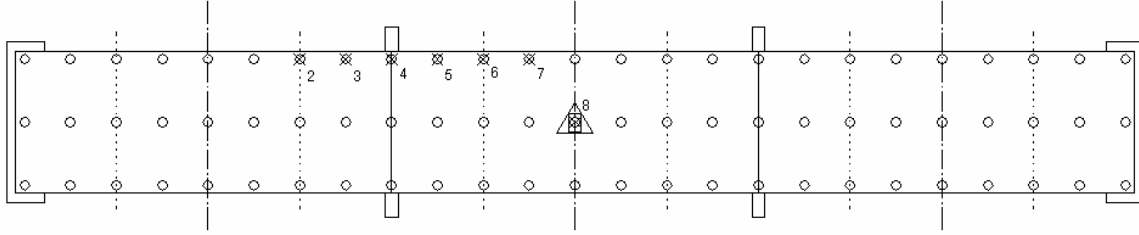


Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 140

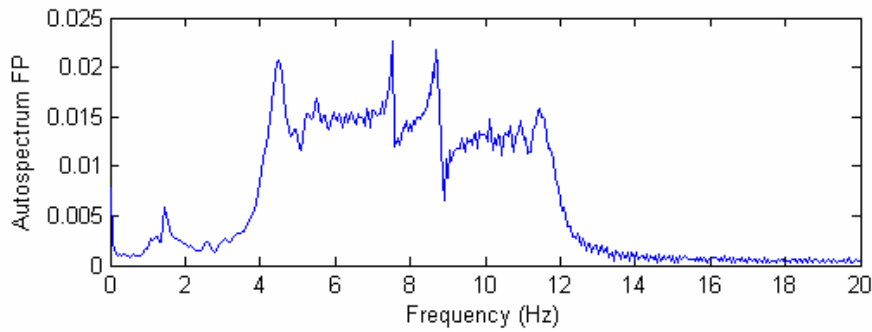
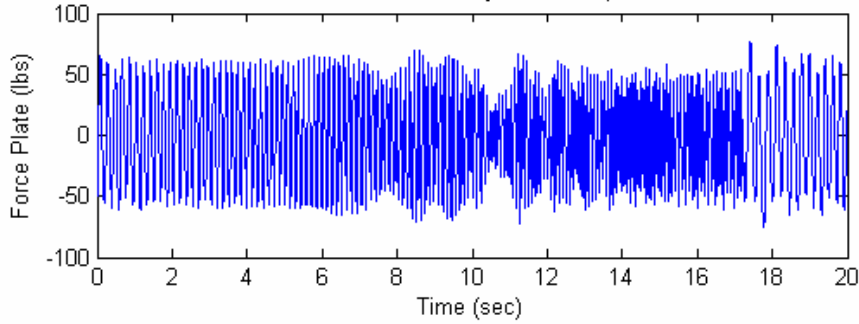




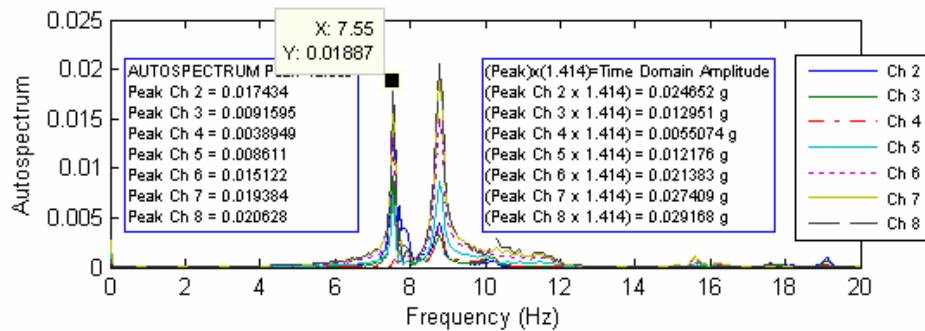
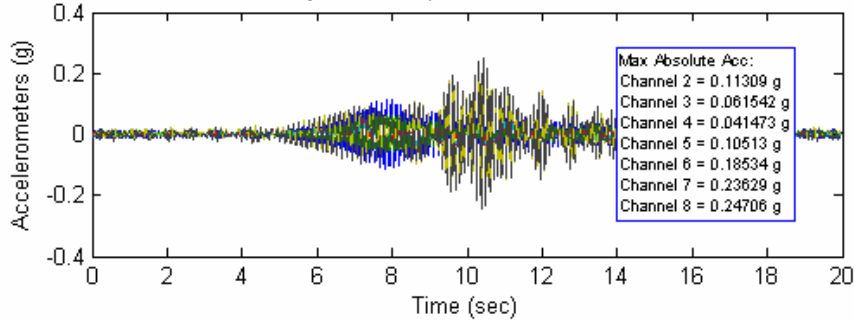
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 141

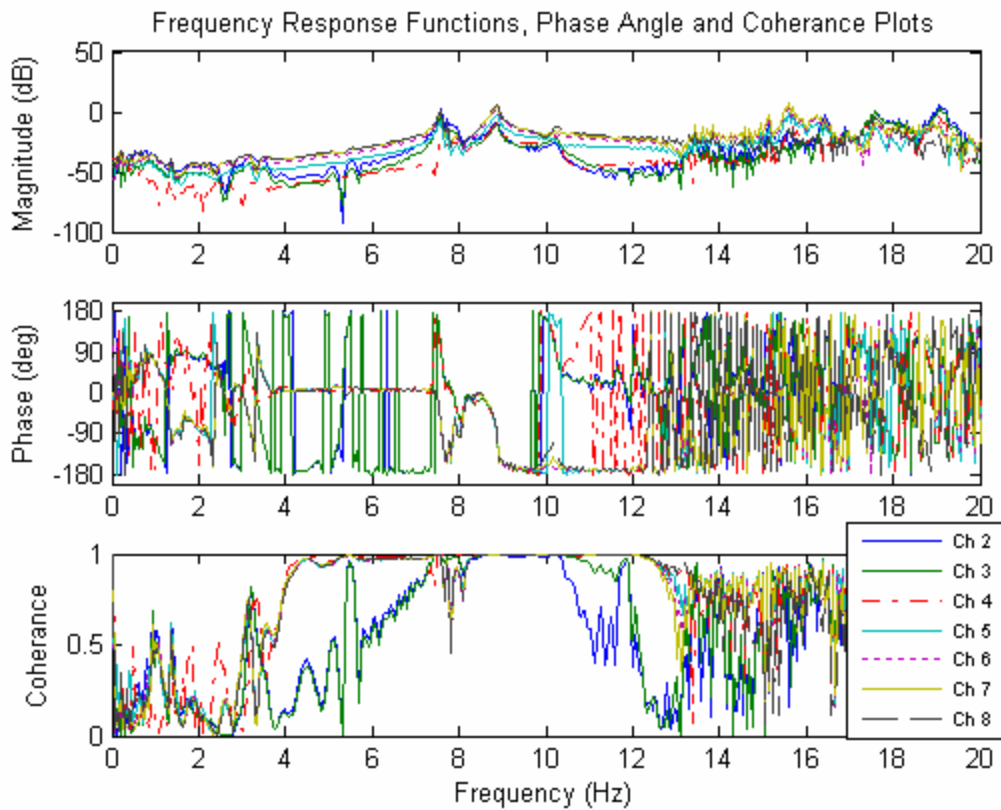
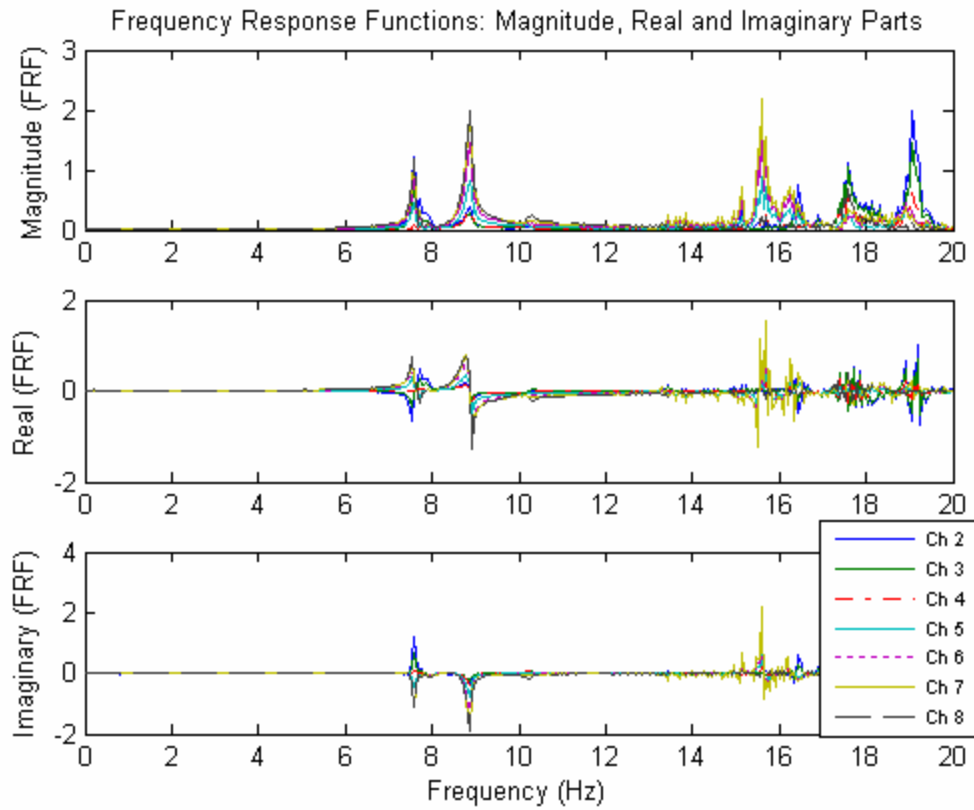


Force Plate Time History and Autospectrum

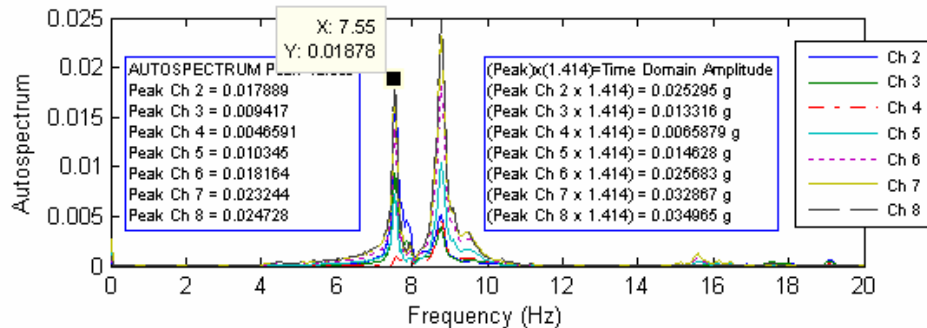
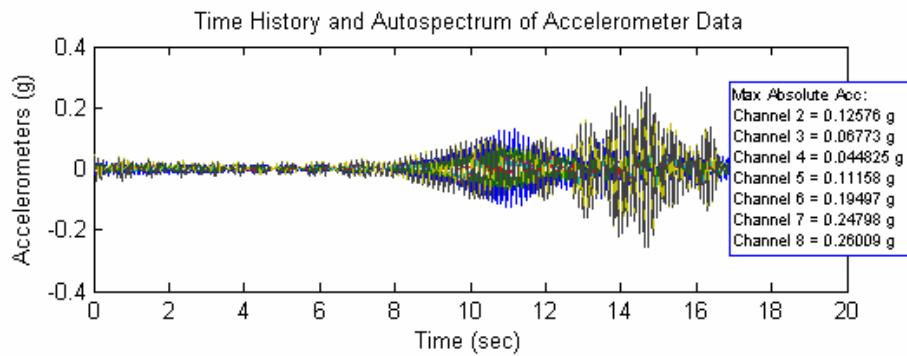
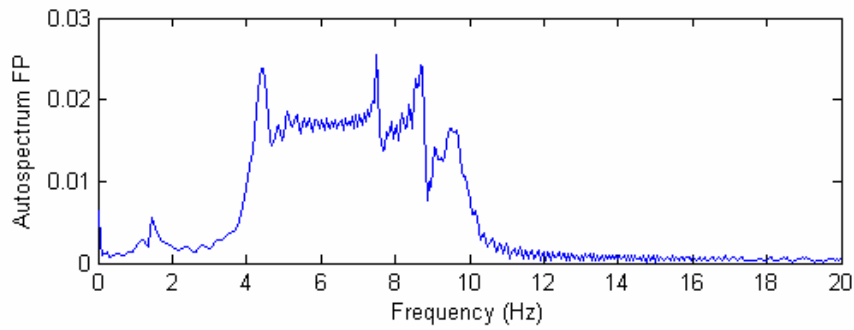
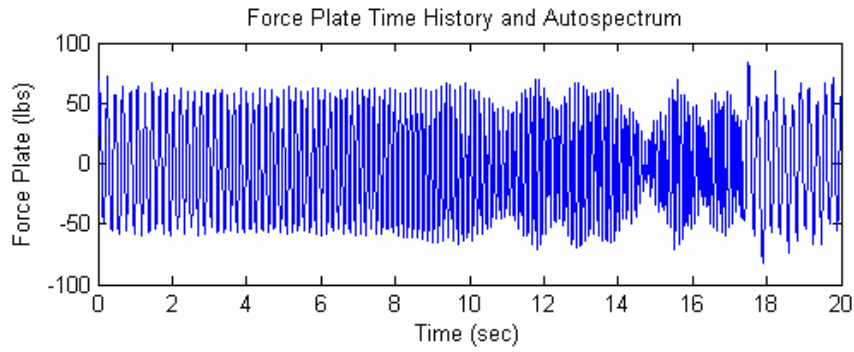
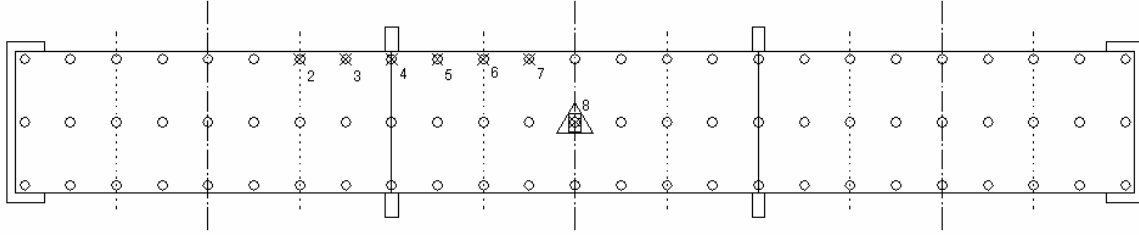


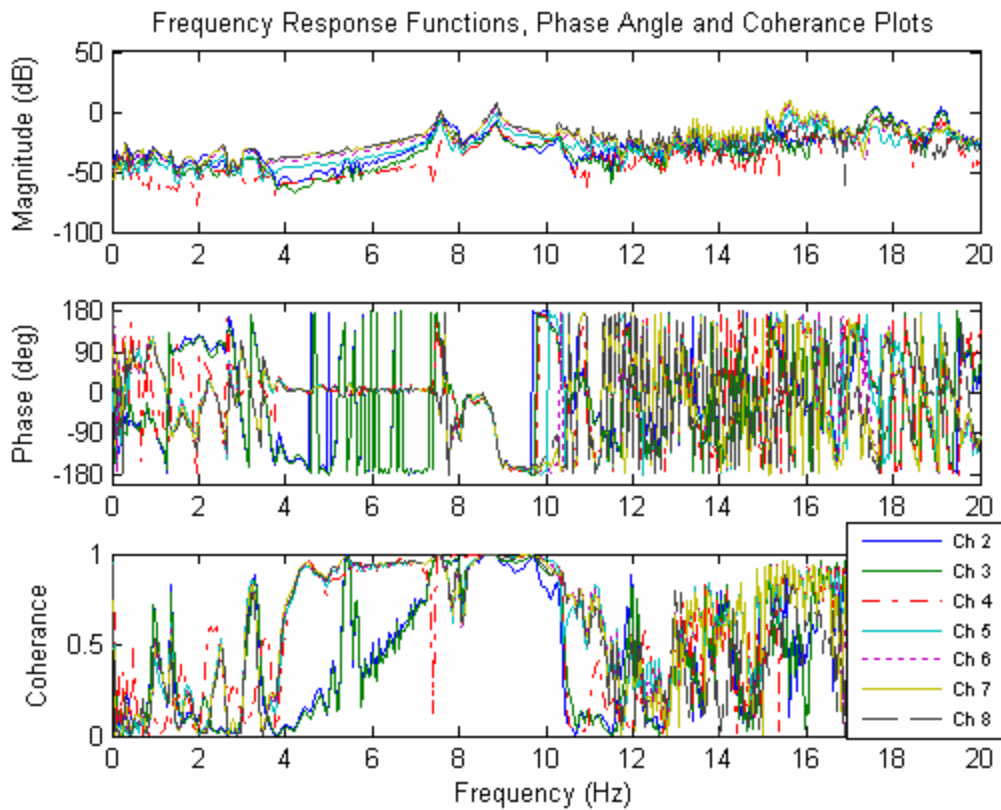
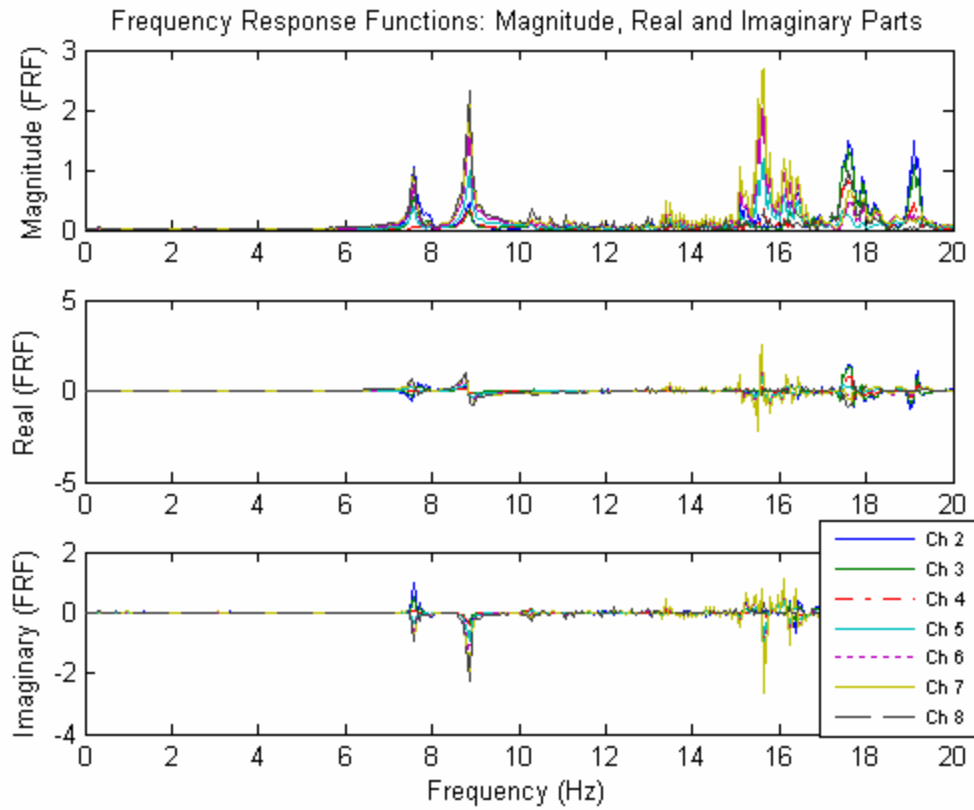
Time History and Autospectrum of Accelerometer Data



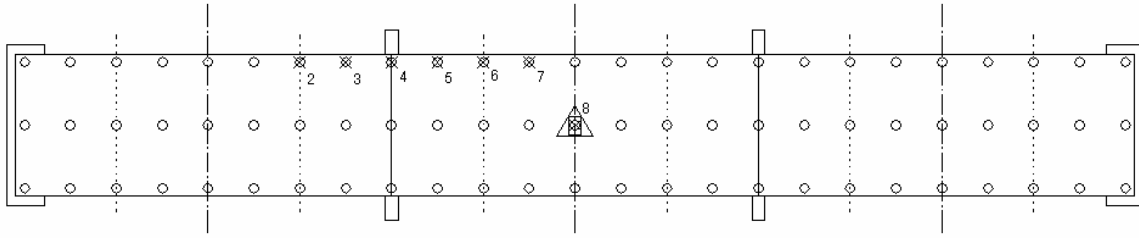


Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 142

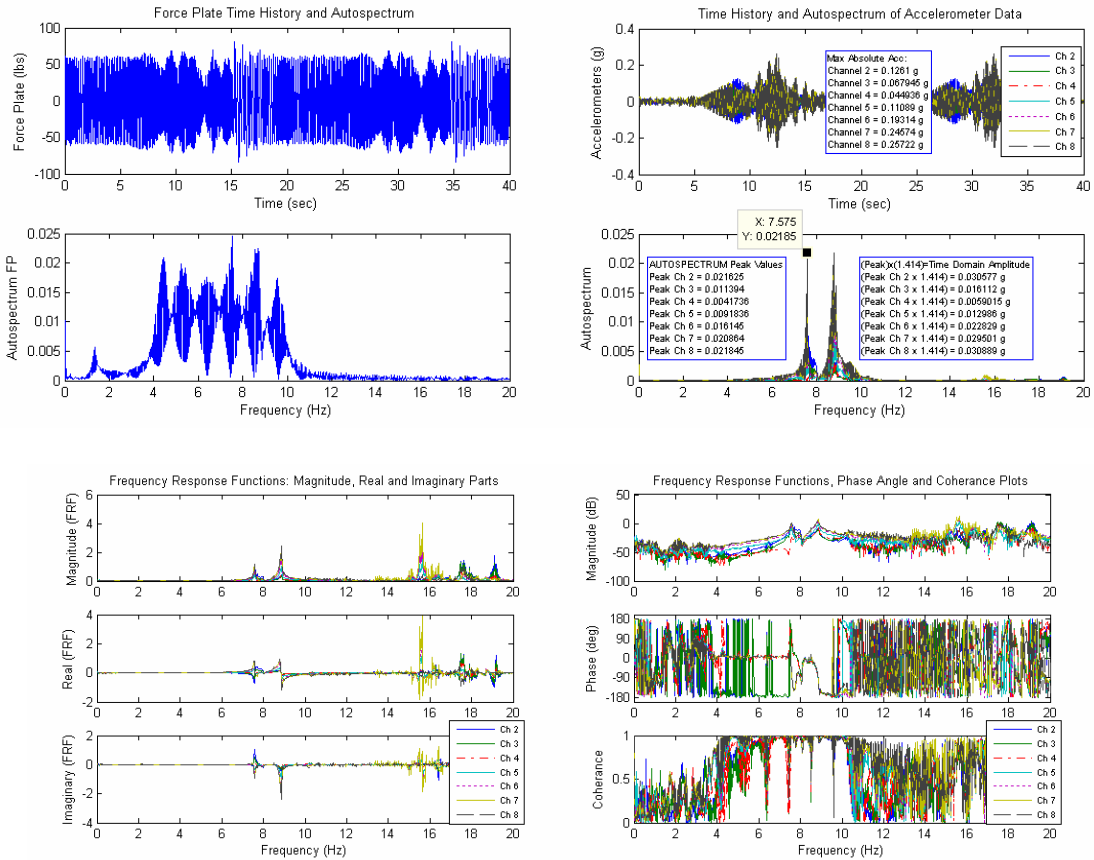




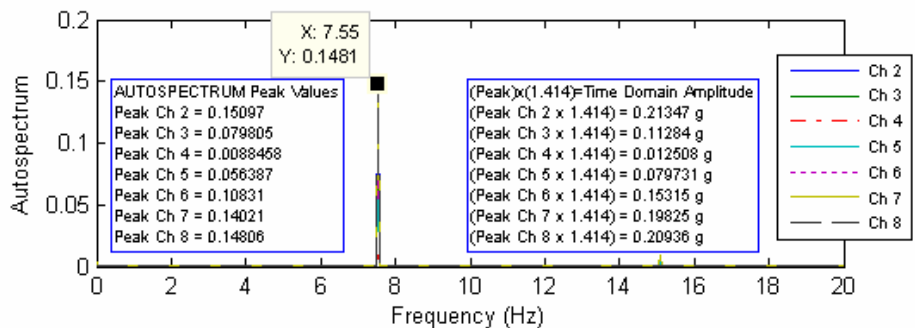
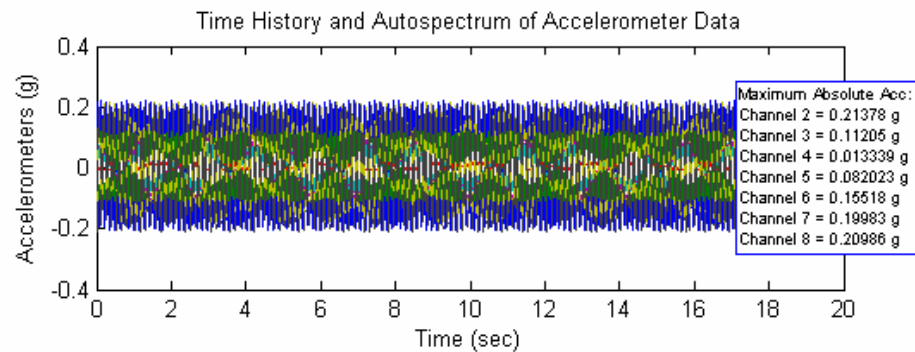
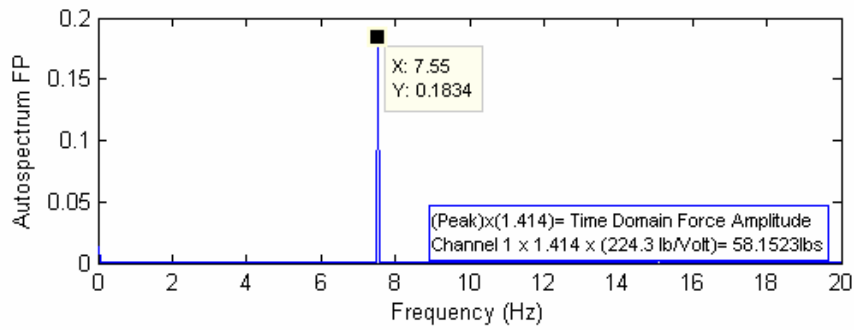
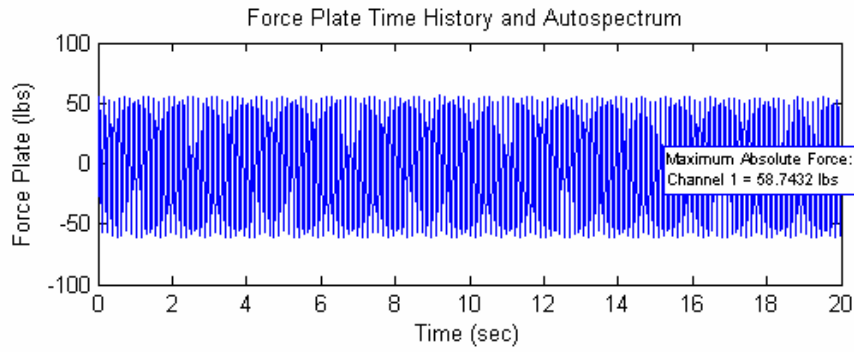
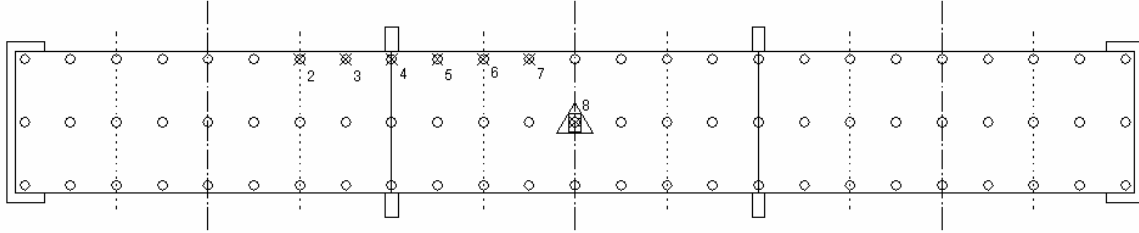
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 143

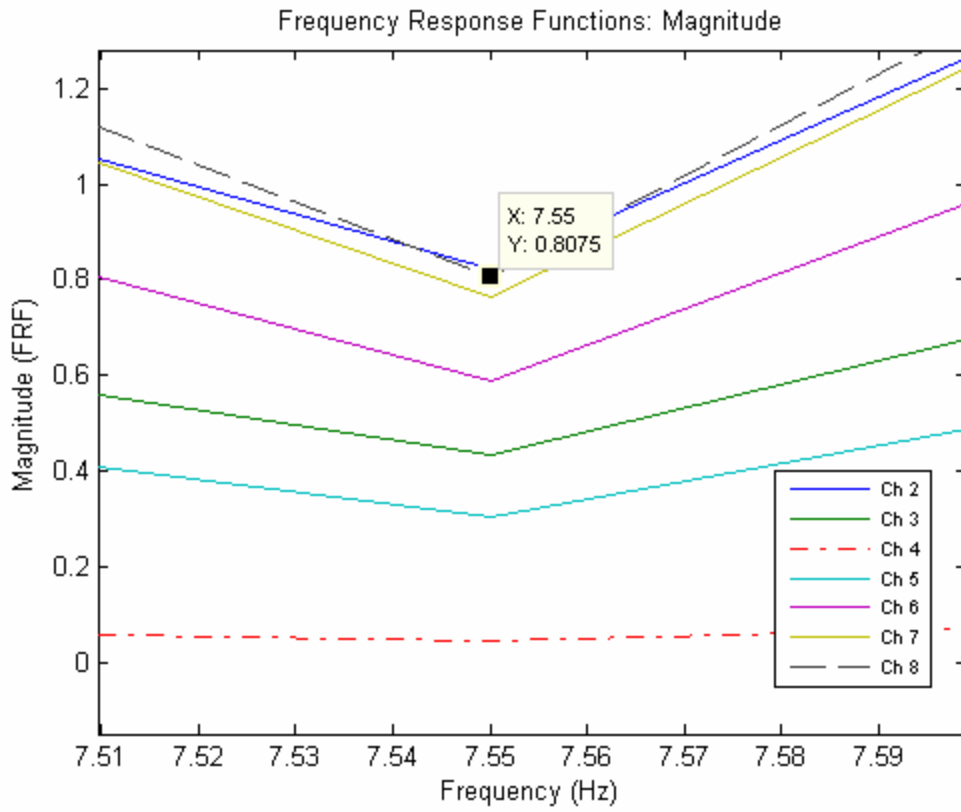


2048 Spectral Lines- Results Weird

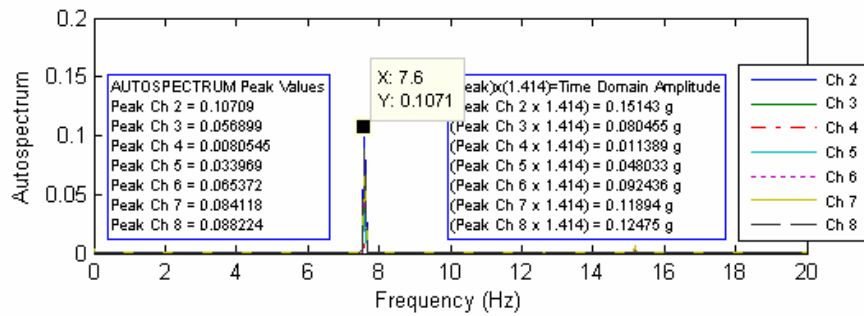
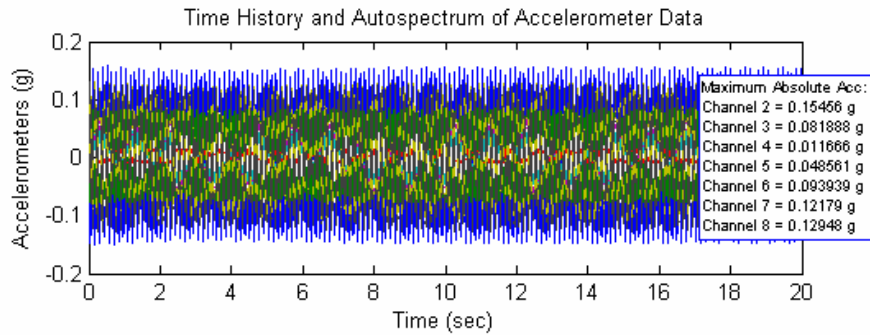
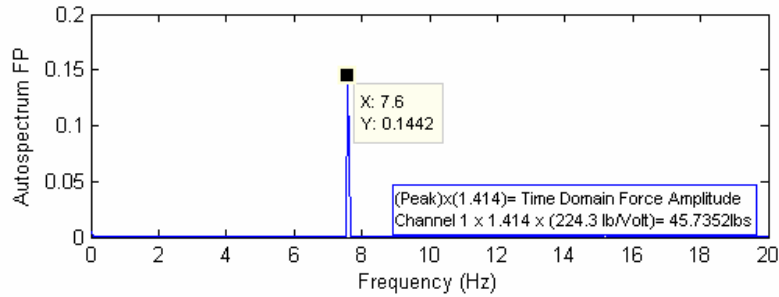
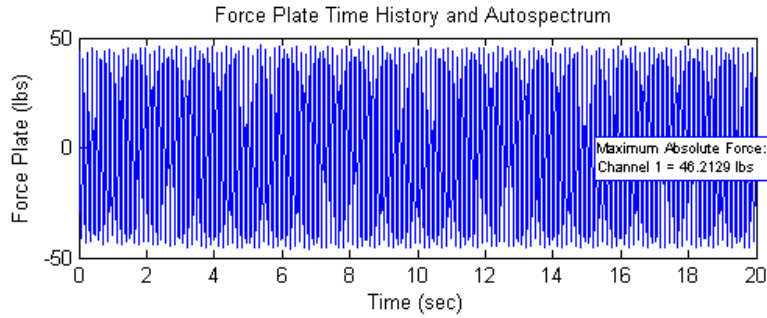
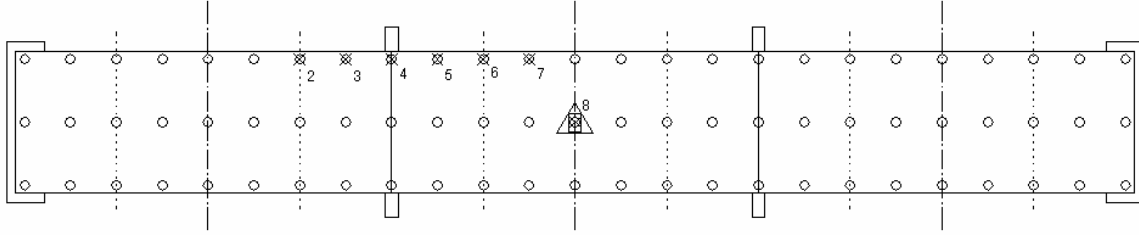


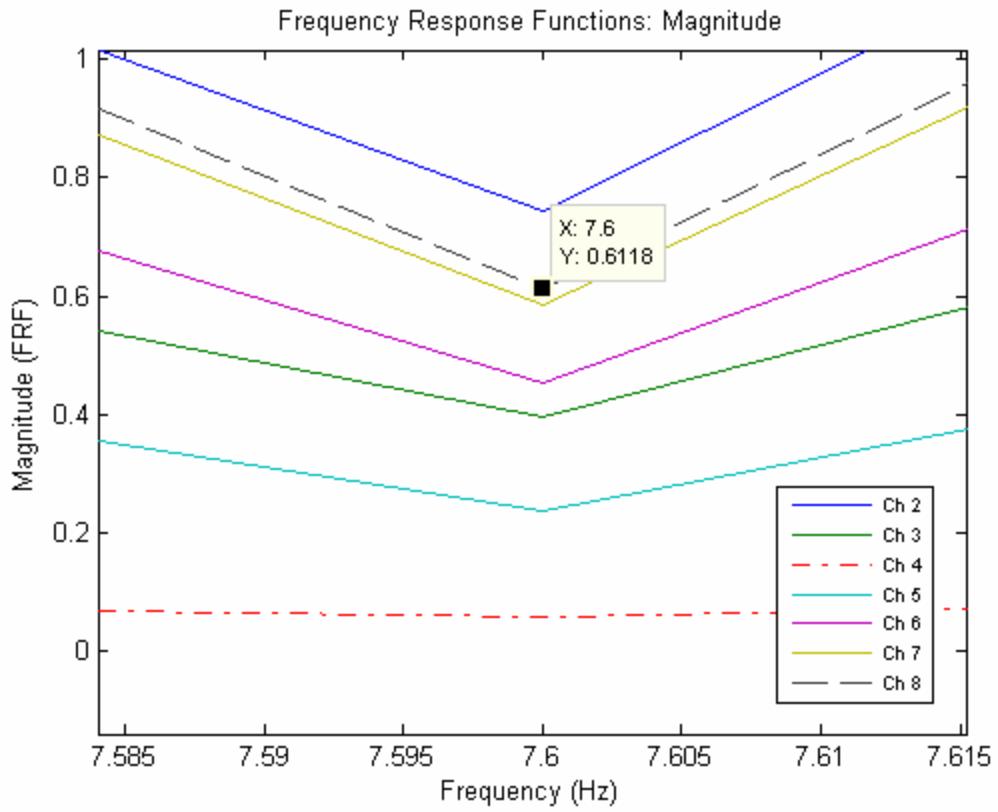
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 144



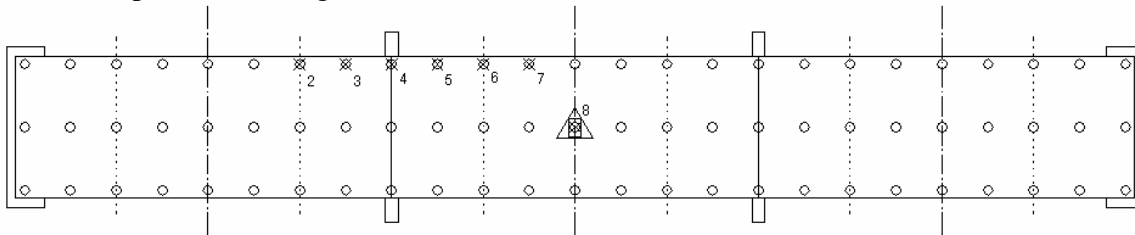


Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 145

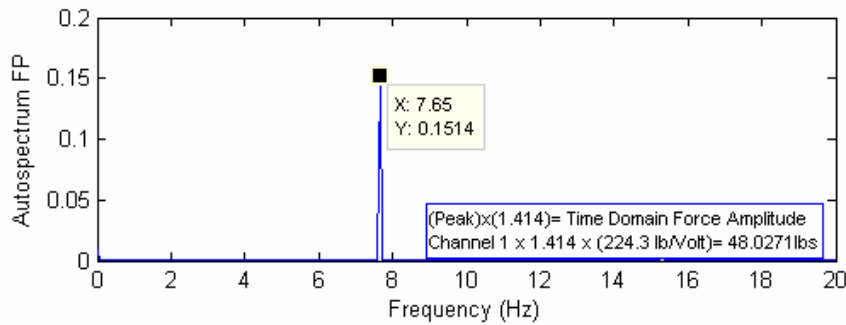
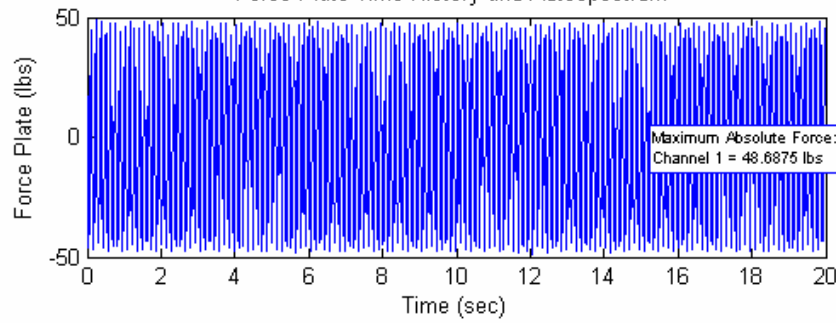




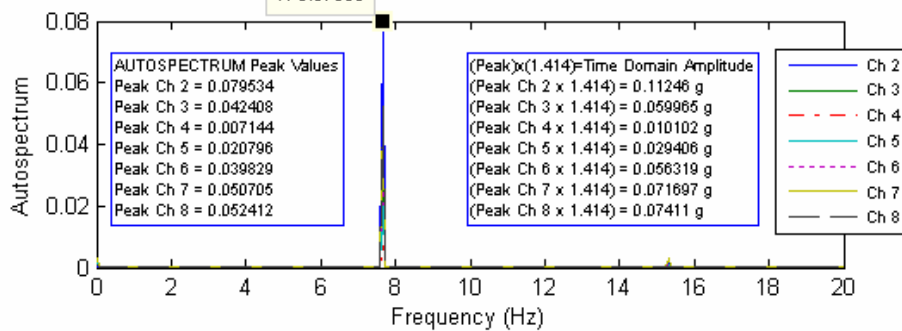
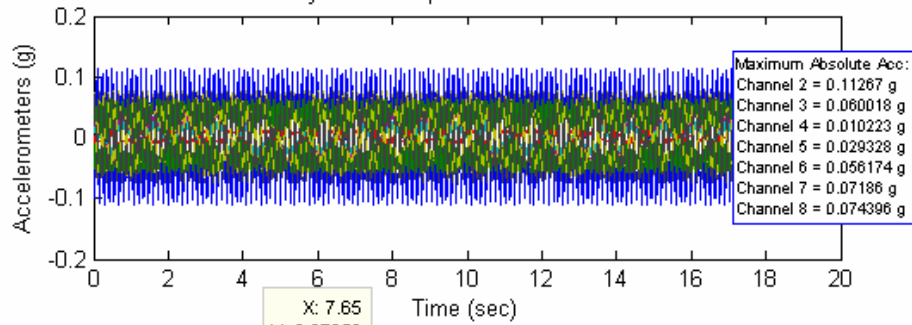
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 146

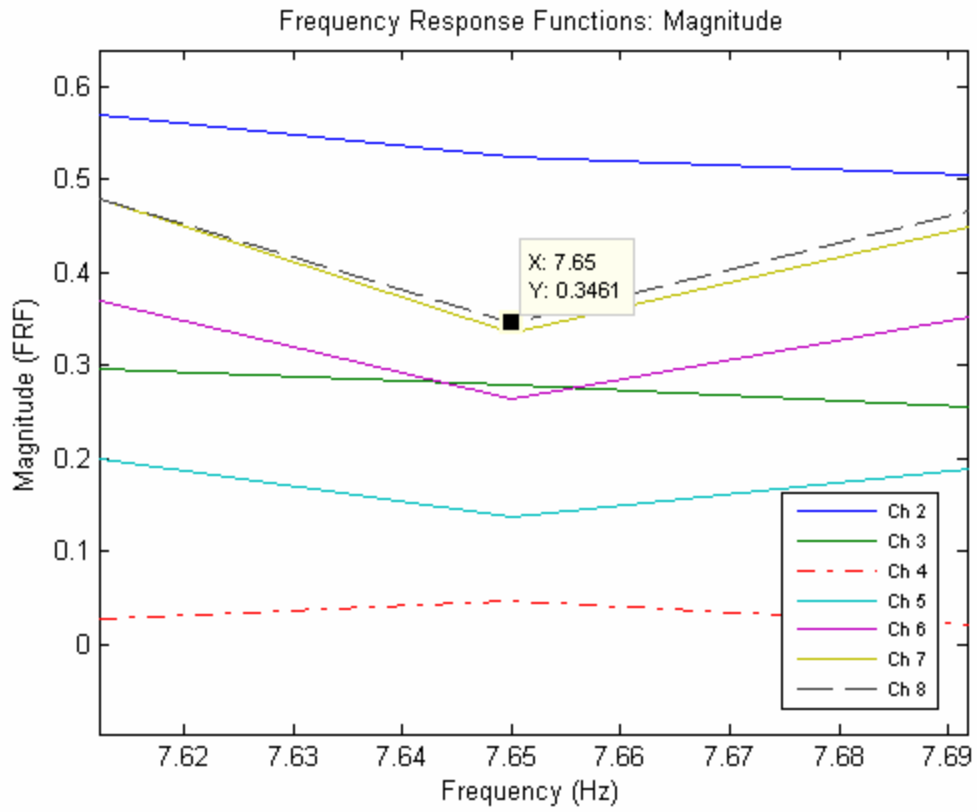


Force Plate Time History and Autospectrum

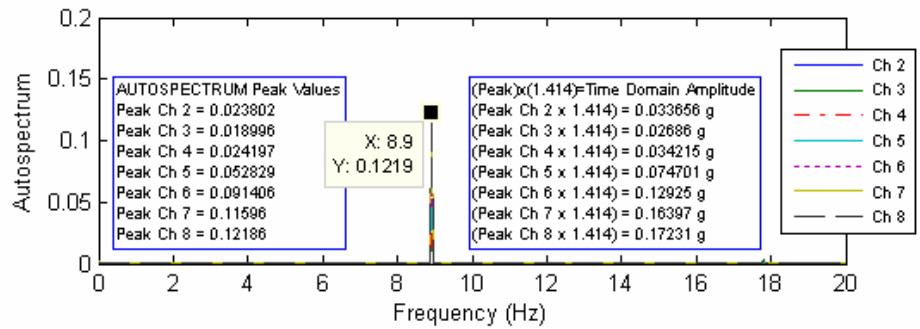
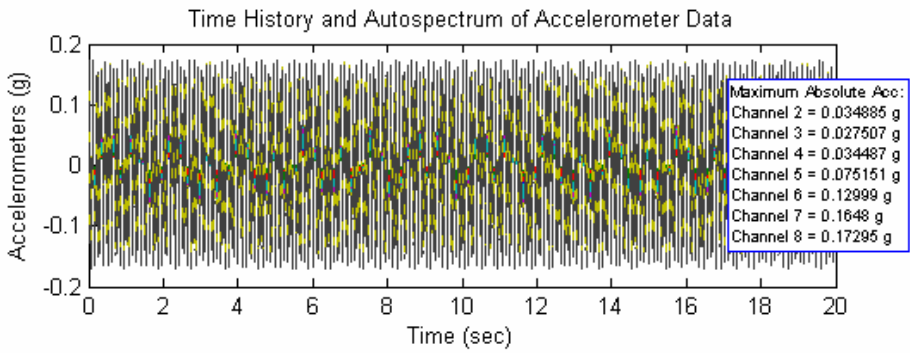
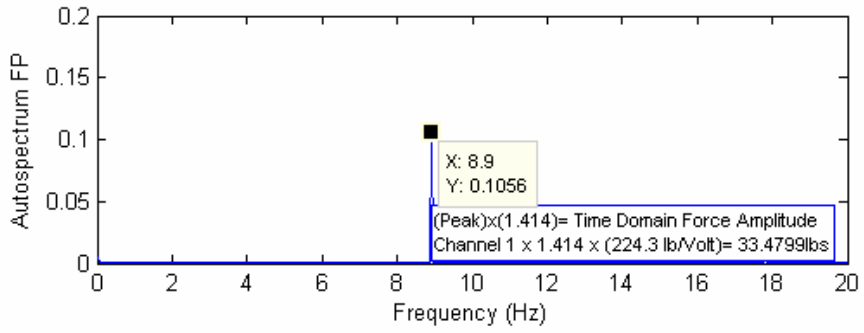
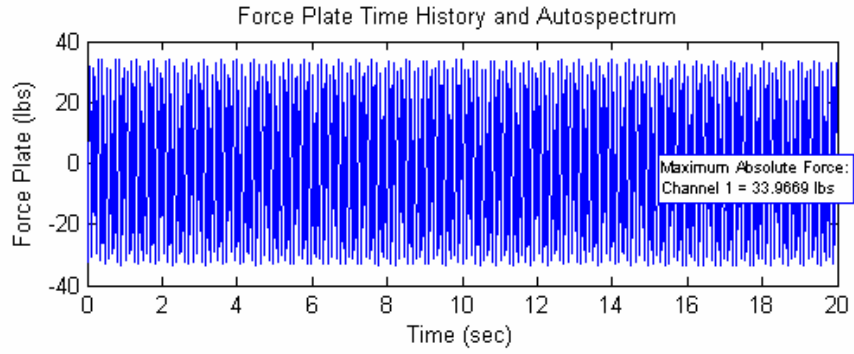
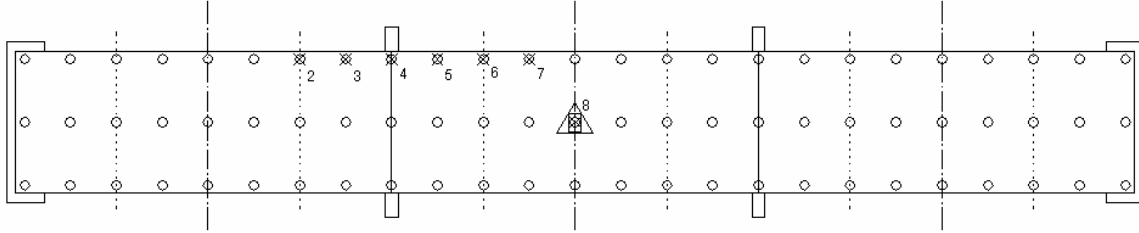


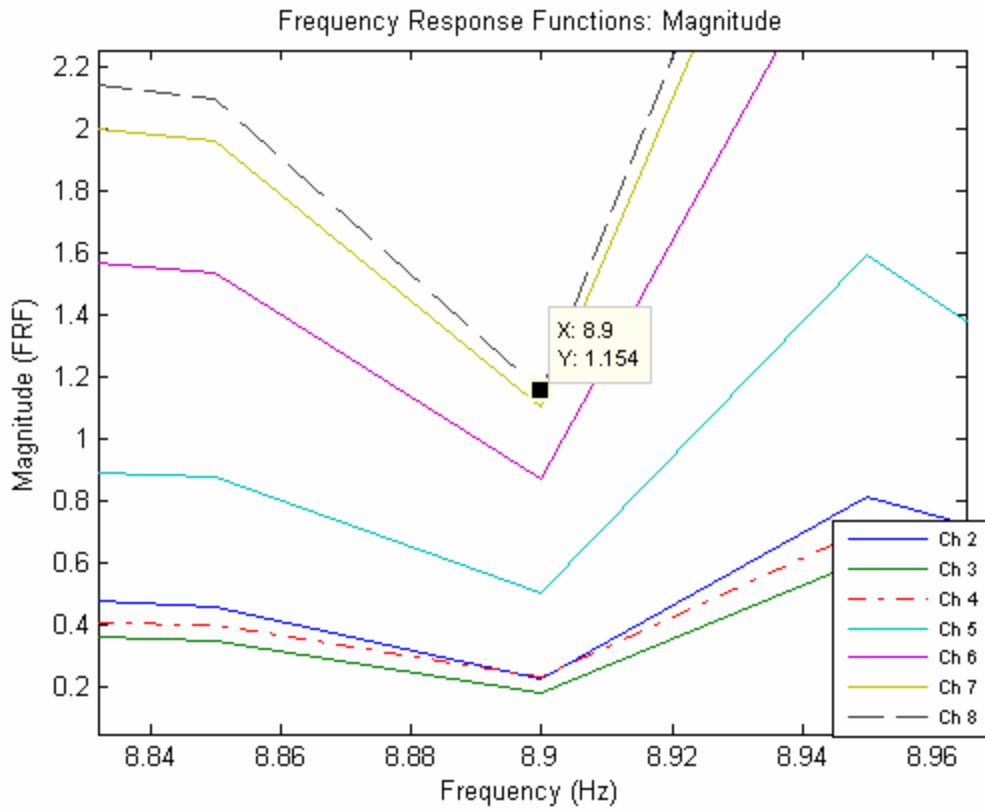
Time History and Autospectrum of Accelerometer Data



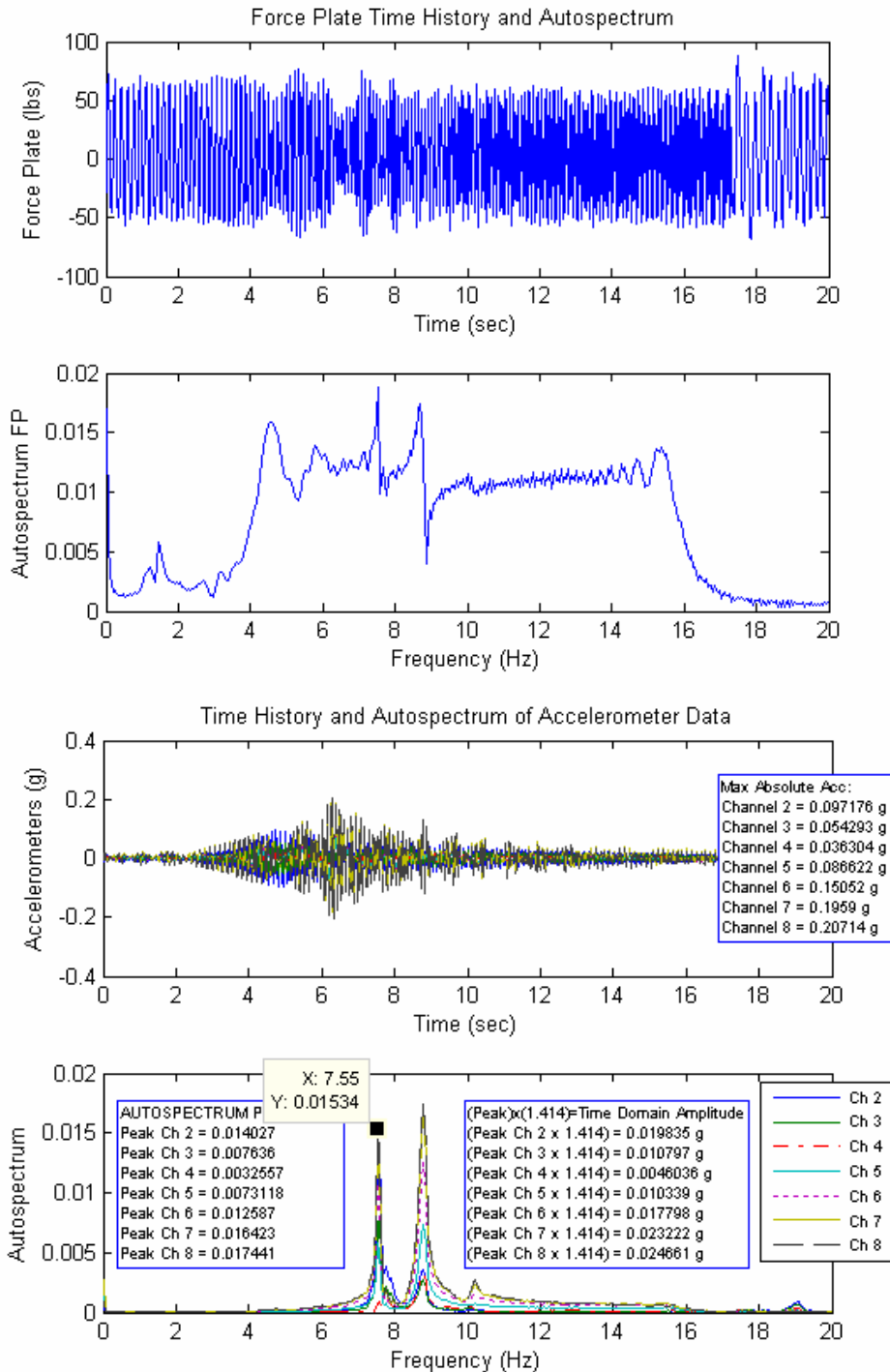
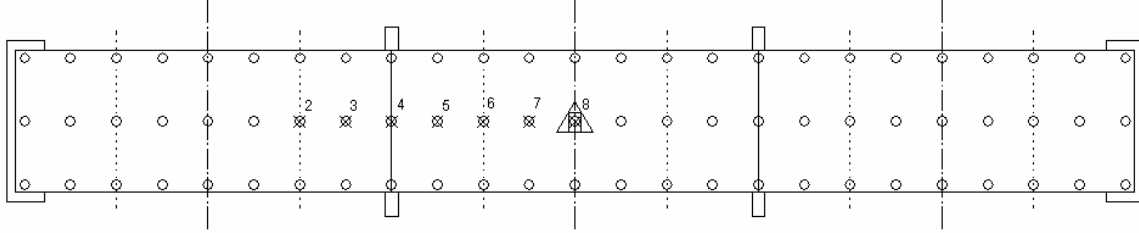


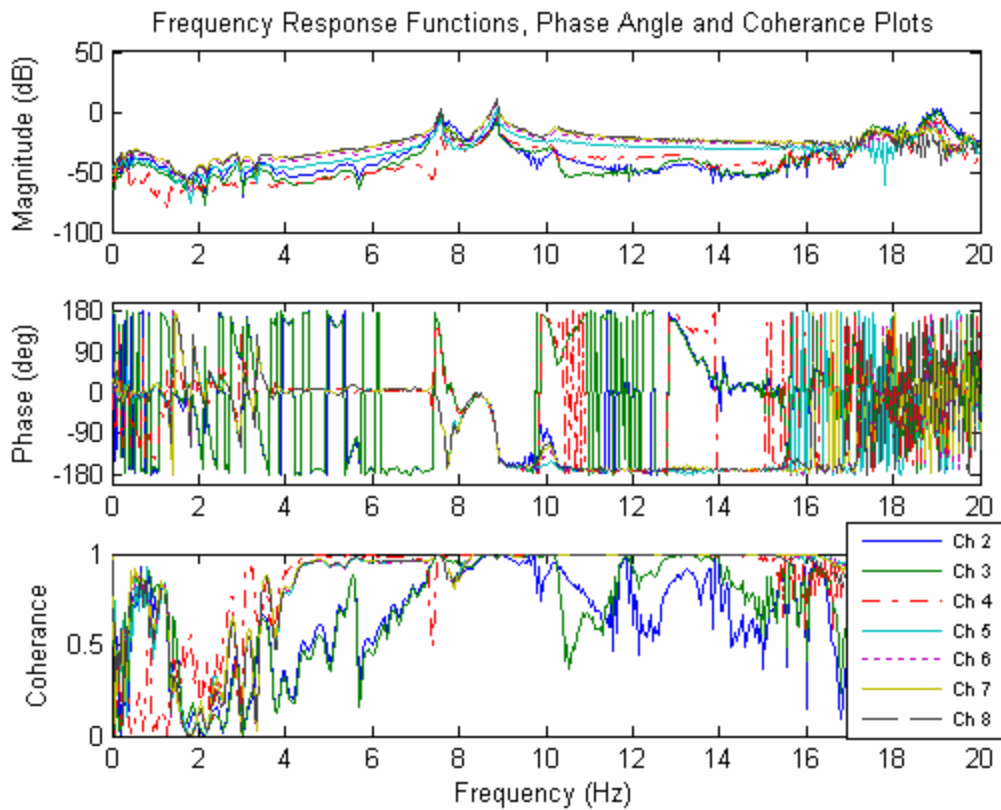
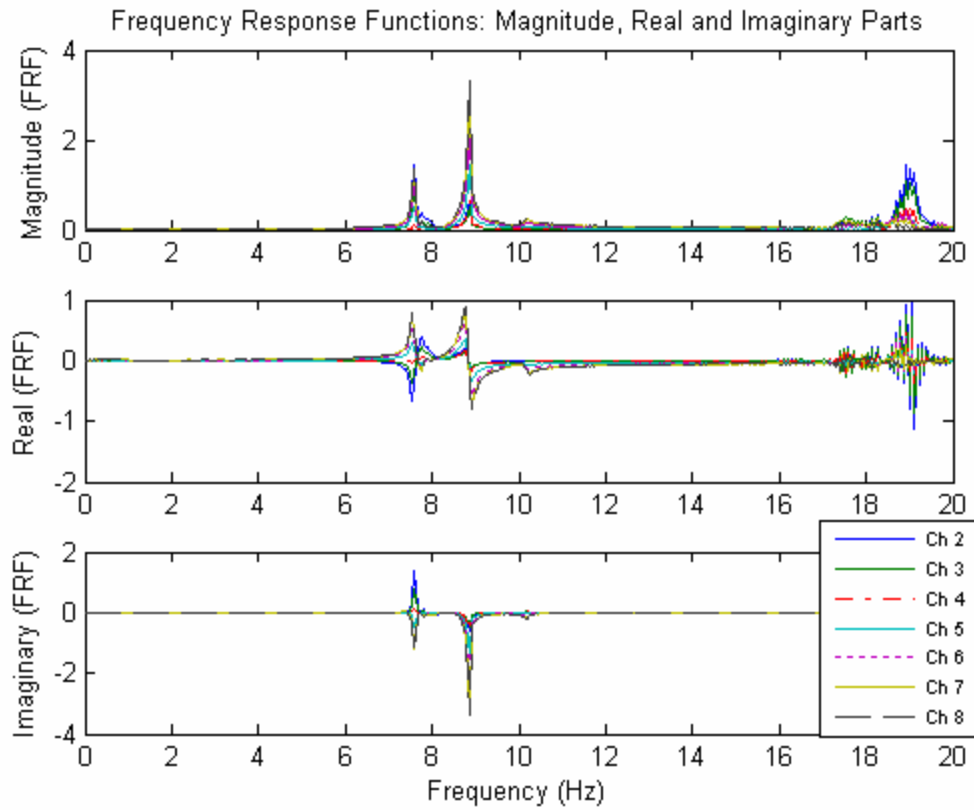
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 147



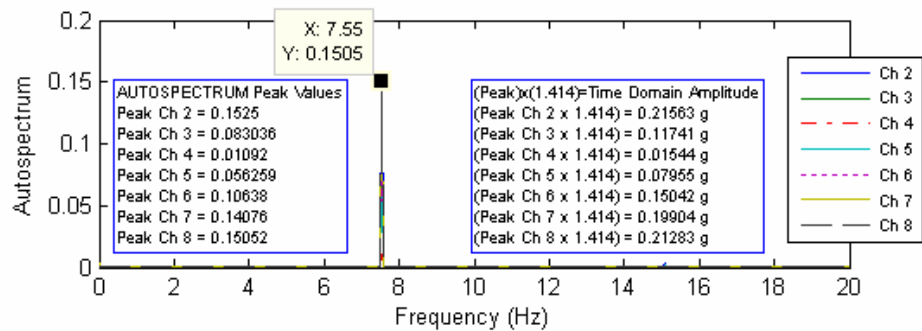
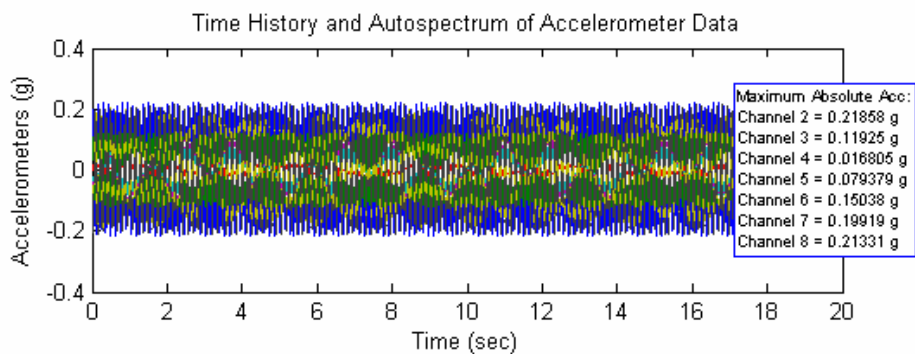
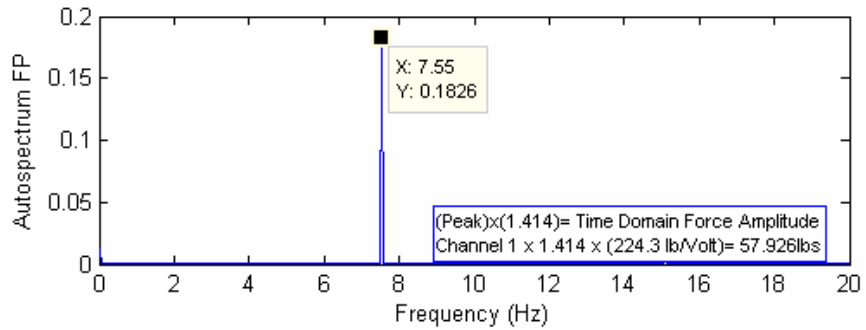
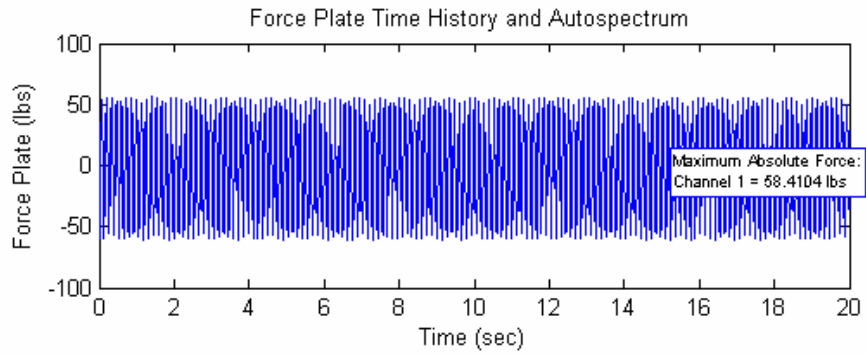
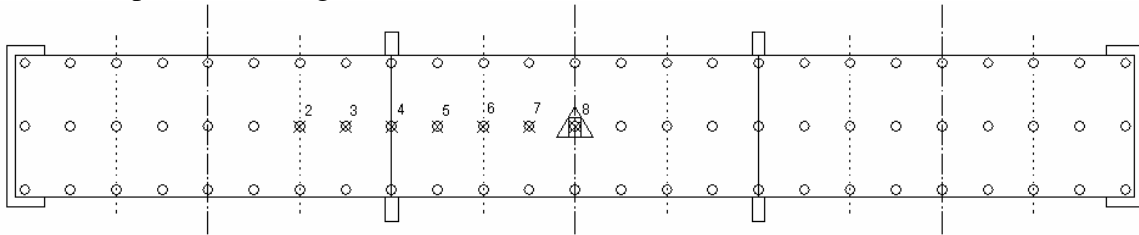


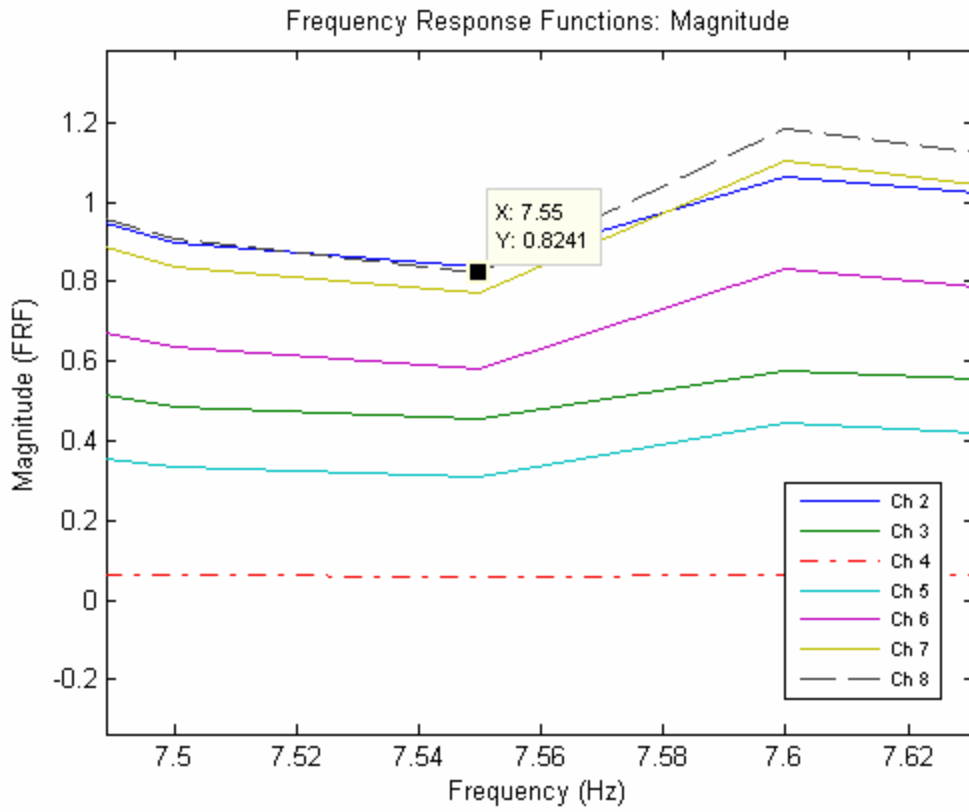
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 148



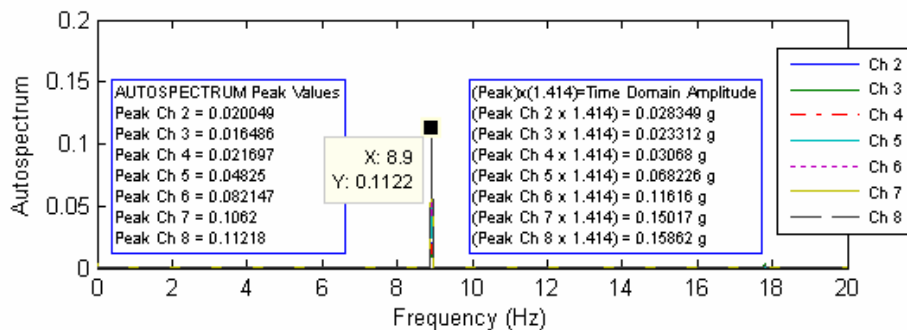
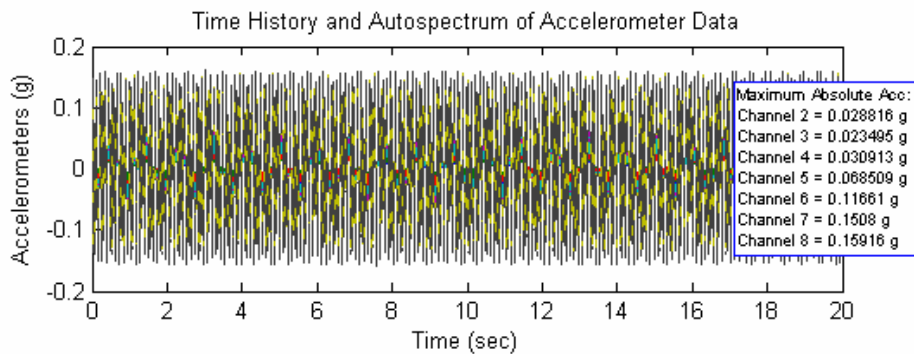
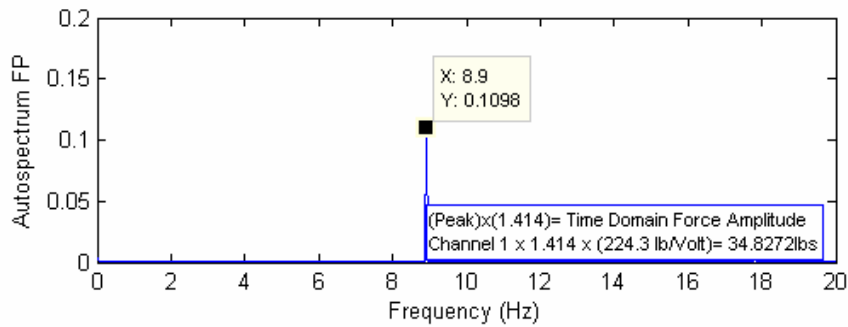
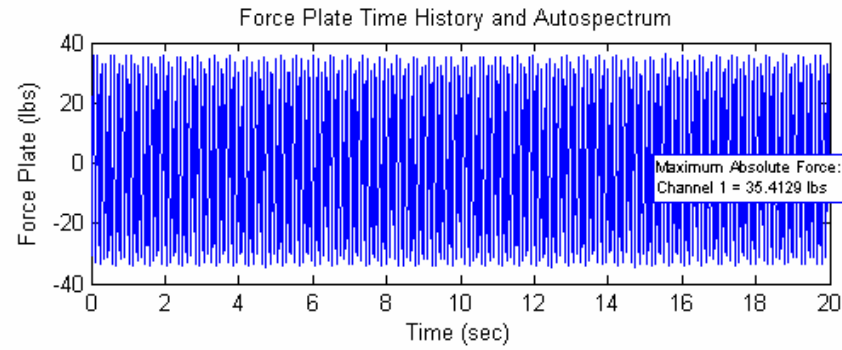
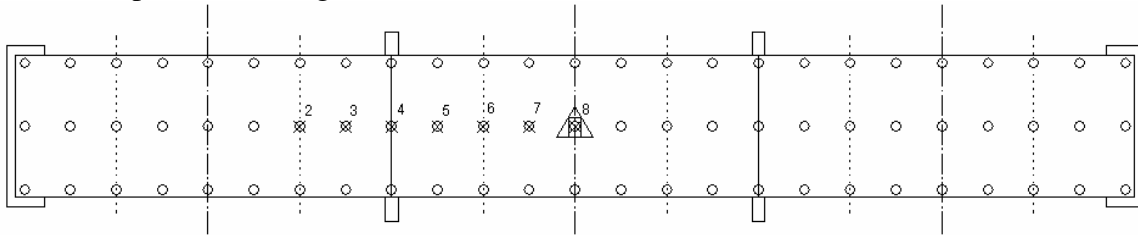


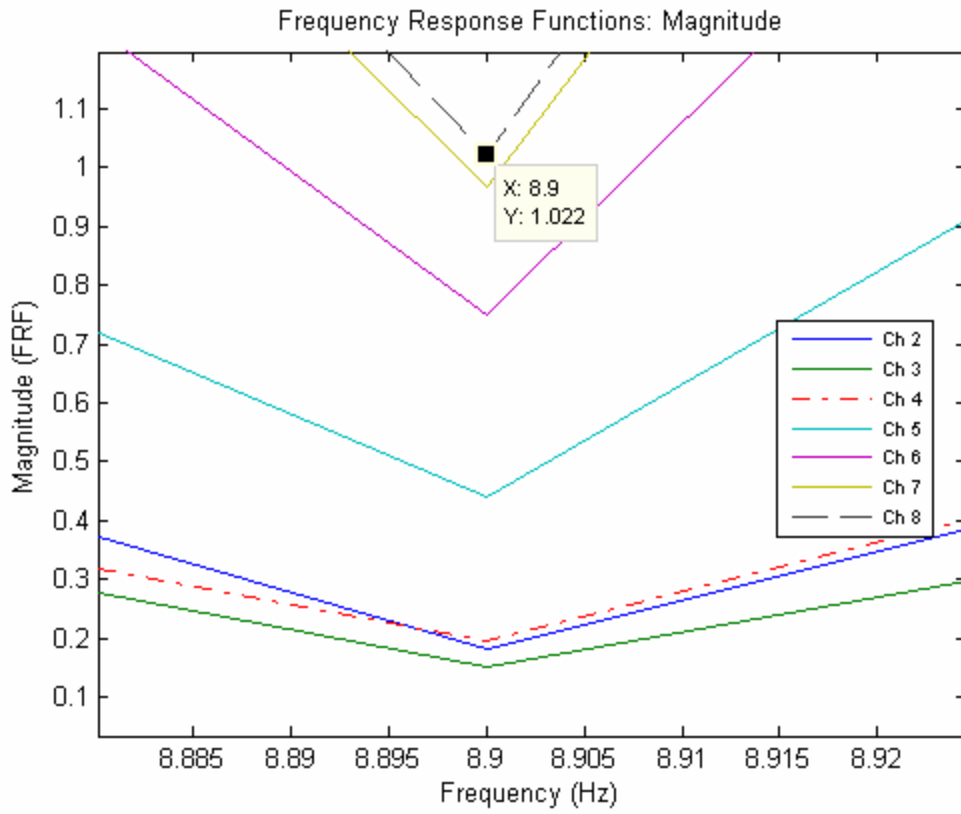
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 149



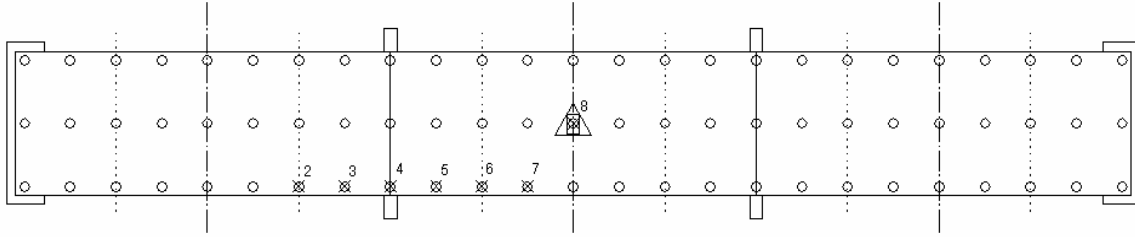


Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 150

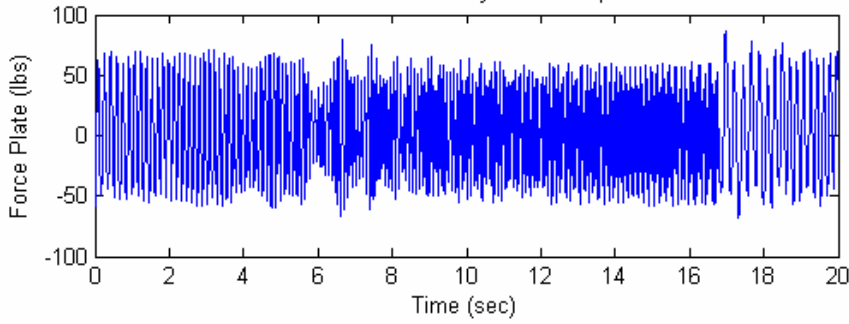




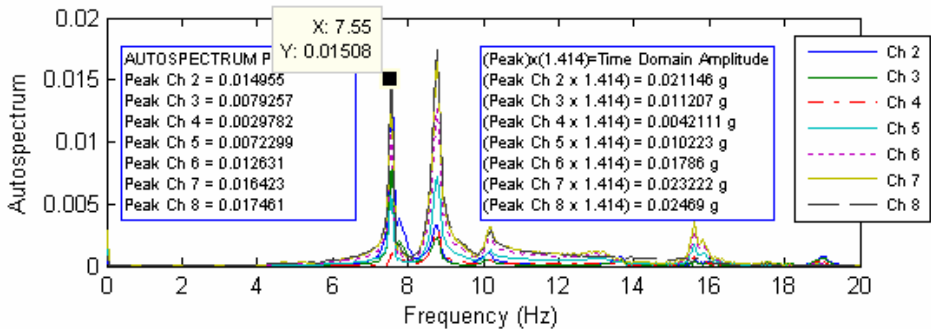
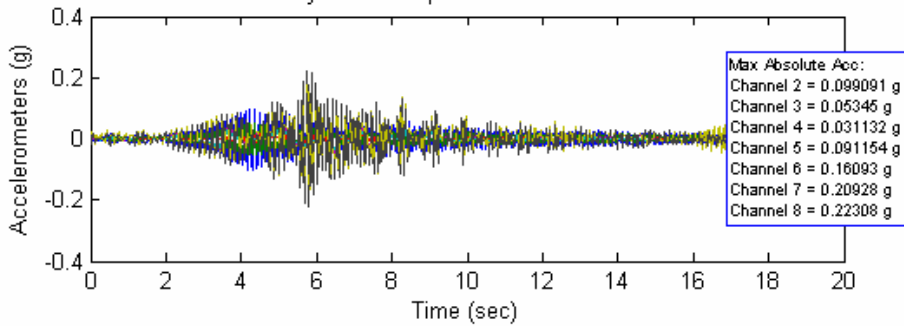
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 151

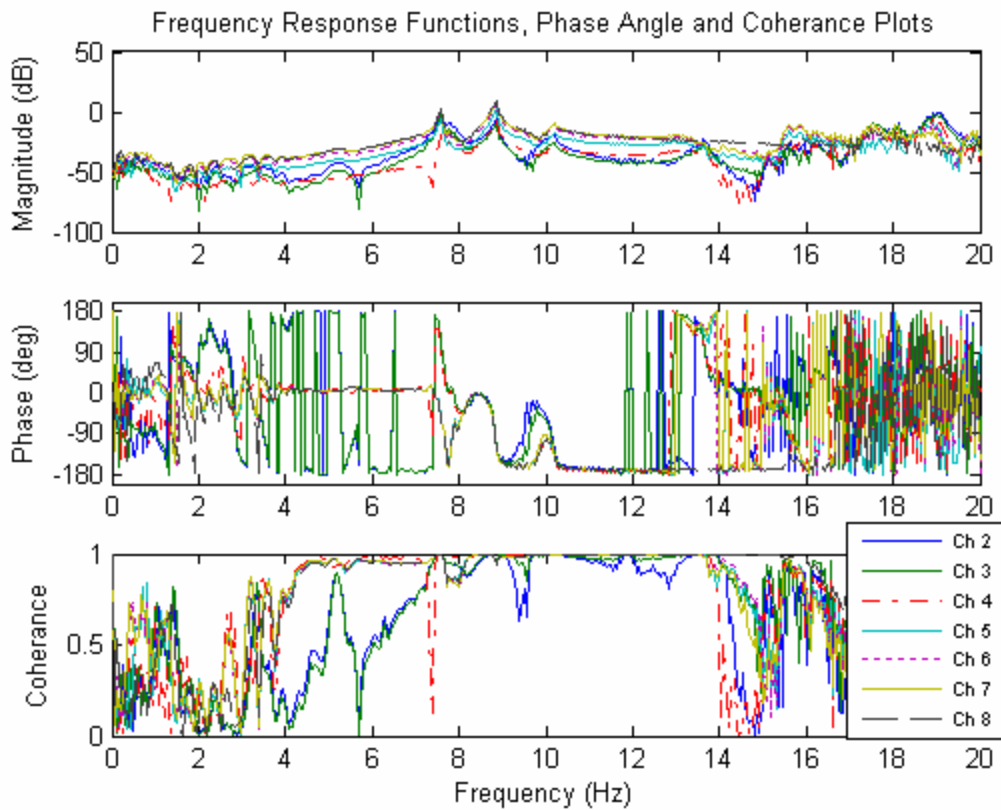
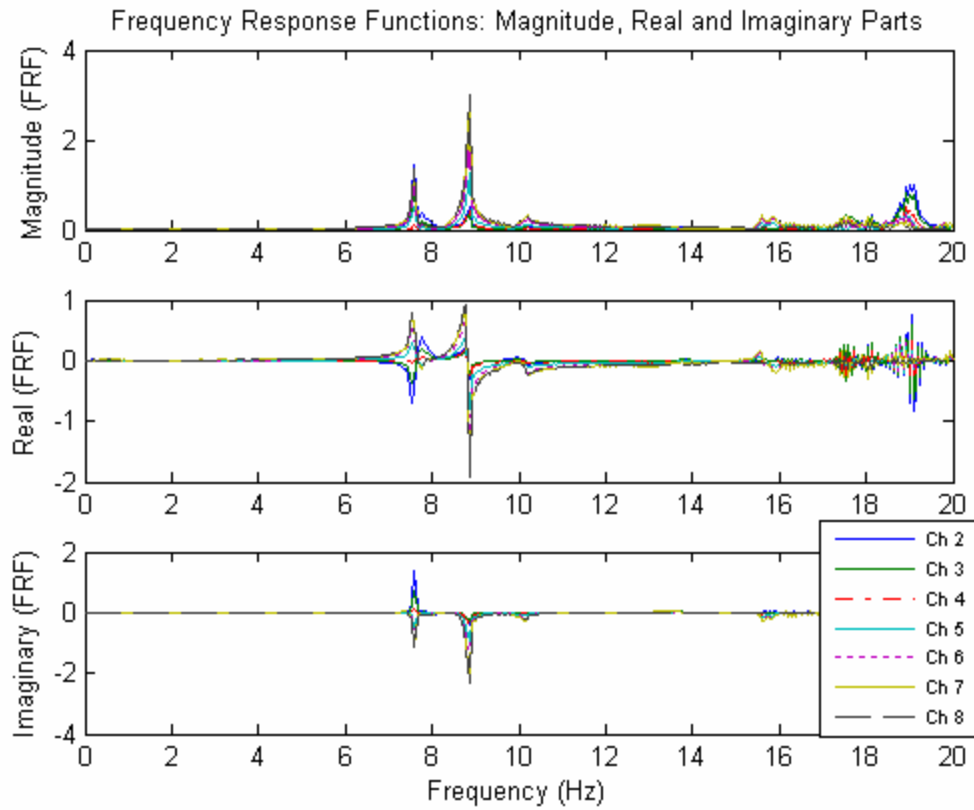


Force Plate Time History and Autospectrum

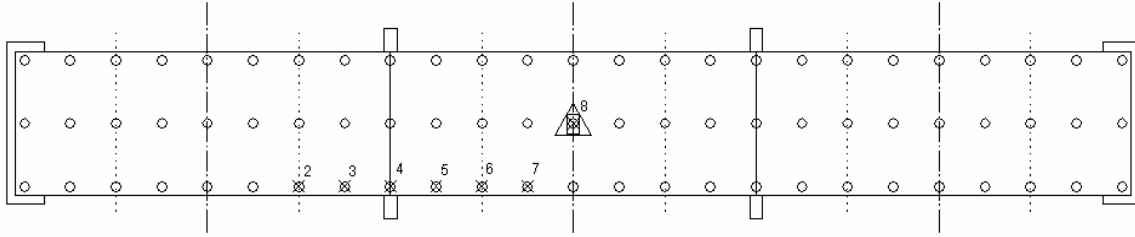


Time History and Autospectrum of Accelerometer Data

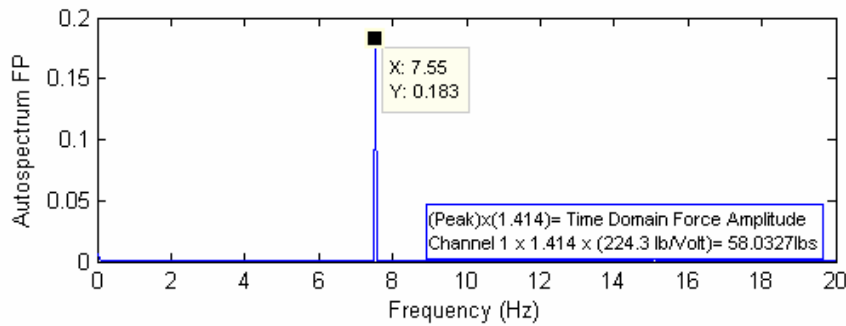
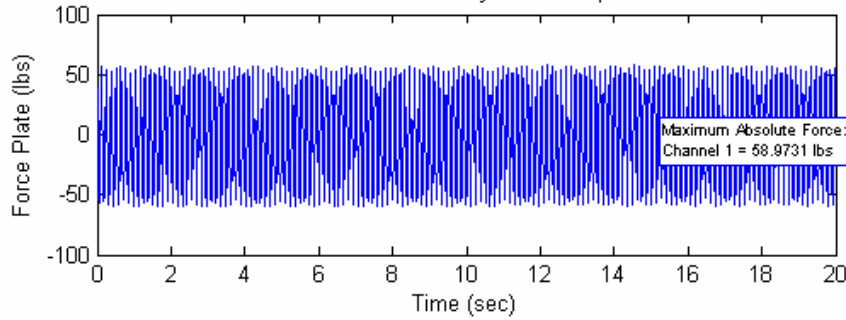




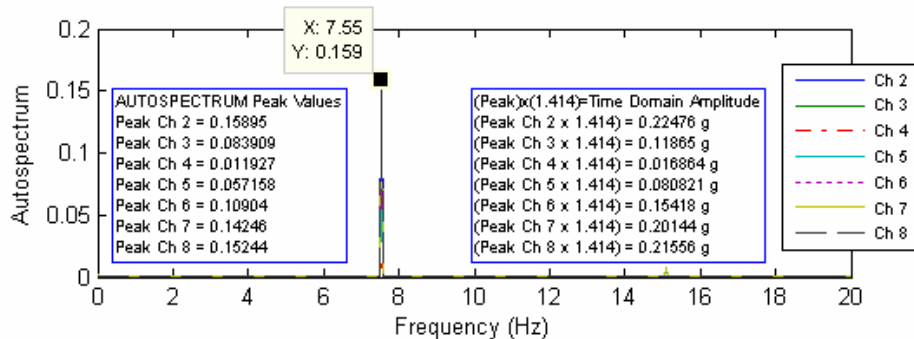
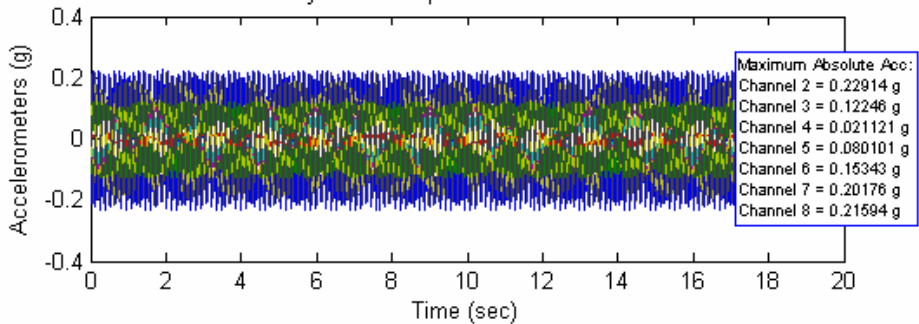
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 152

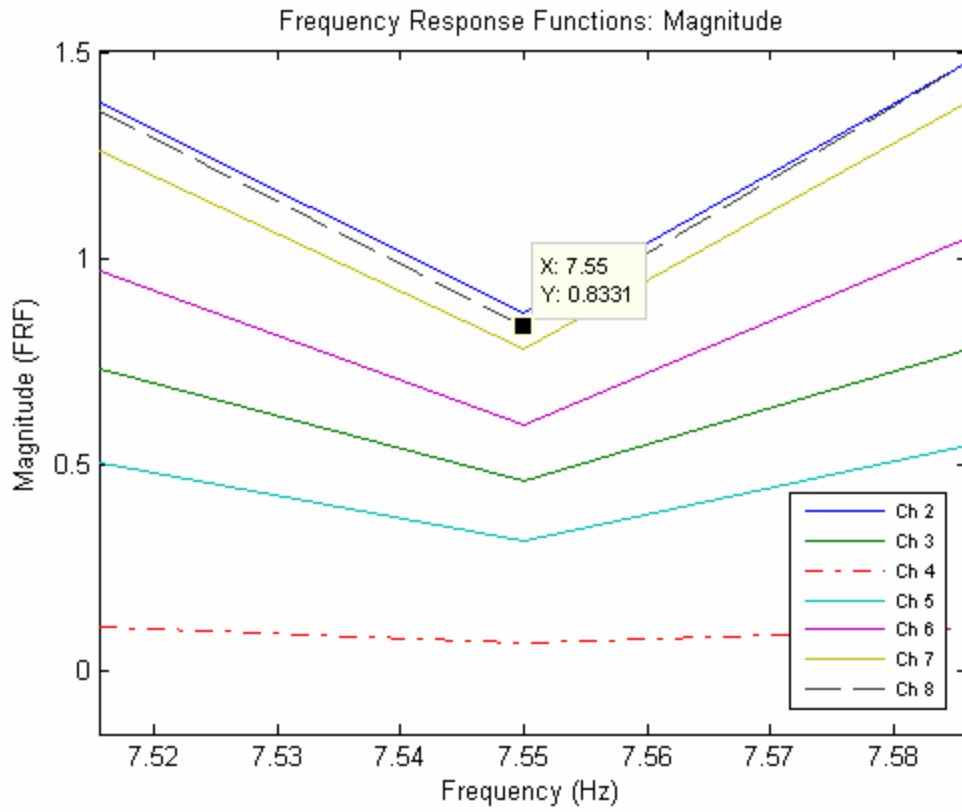


Force Plate Time History and Autospectrum

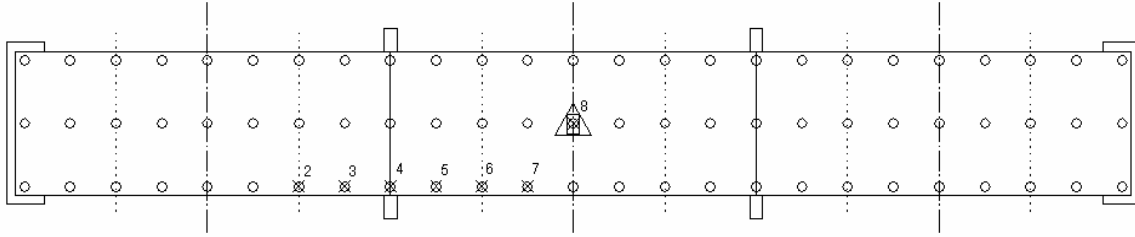


Time History and Autospectrum of Accelerometer Data

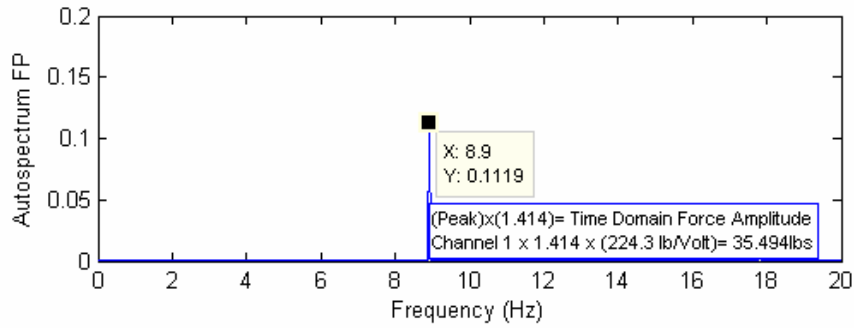
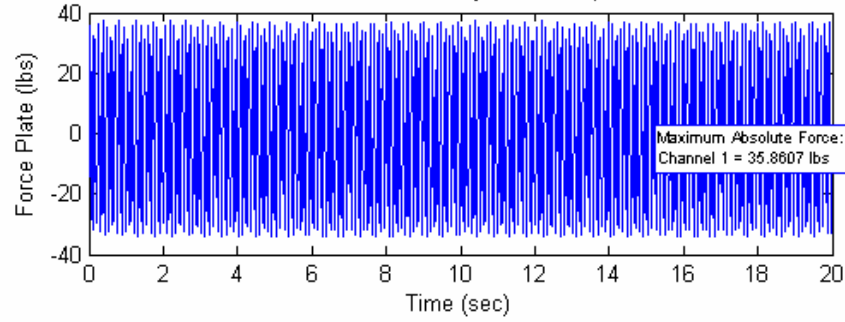




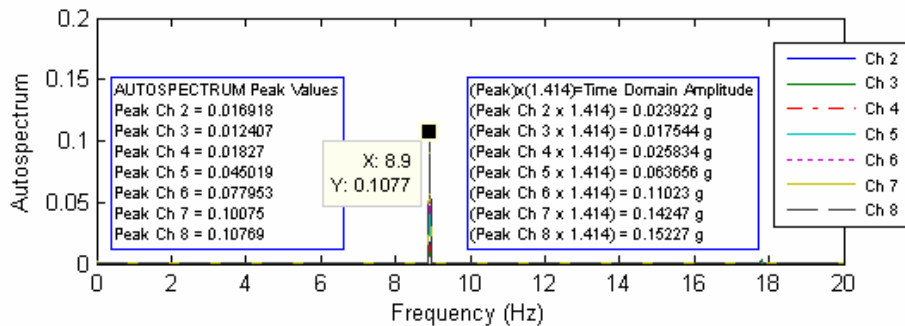
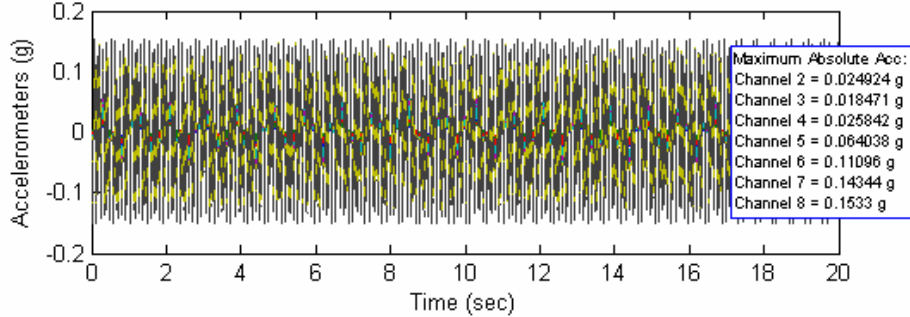
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 153

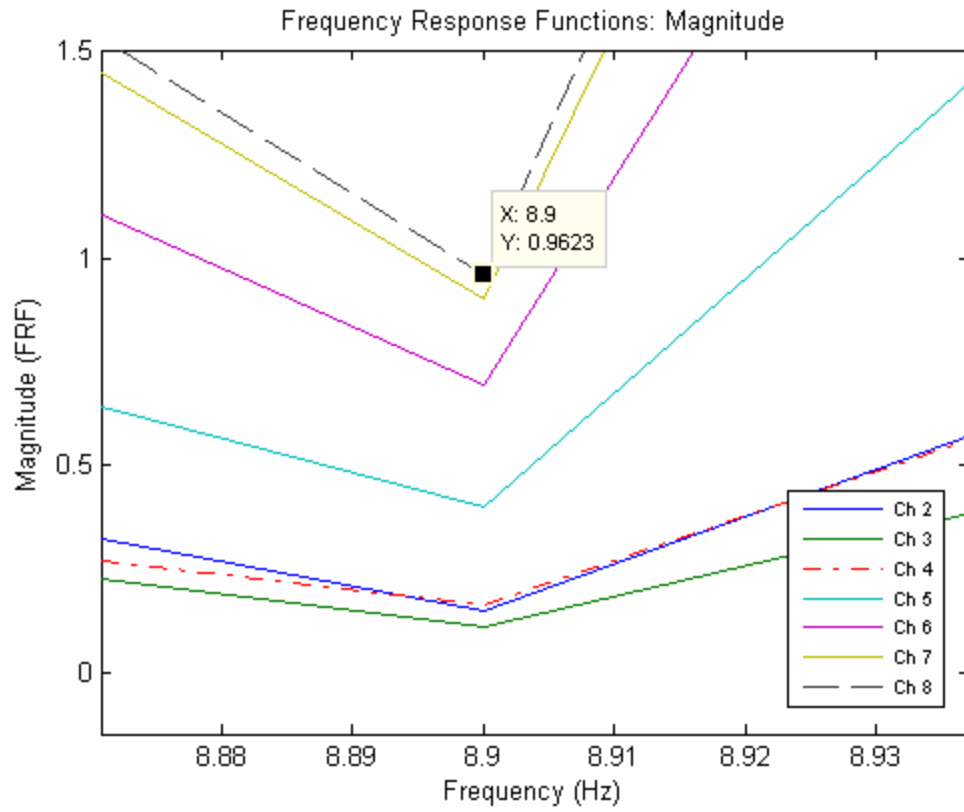


Force Plate Time History and Autospectrum

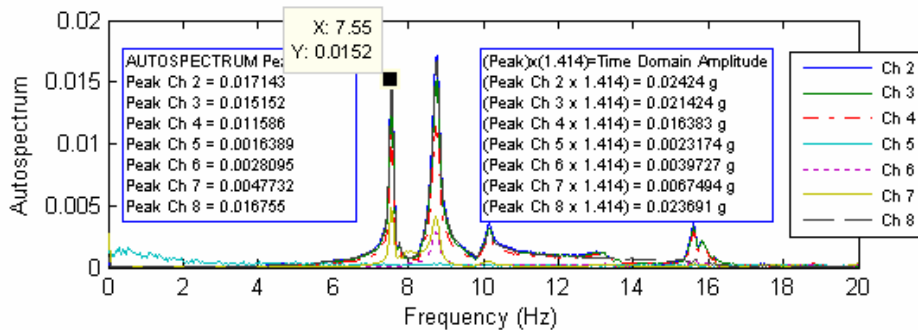
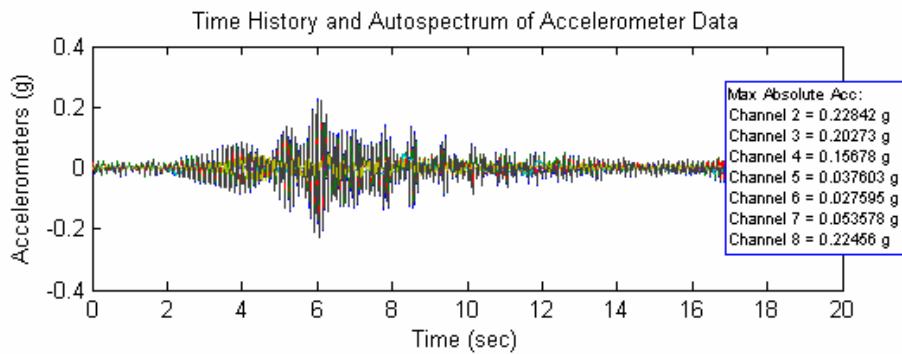
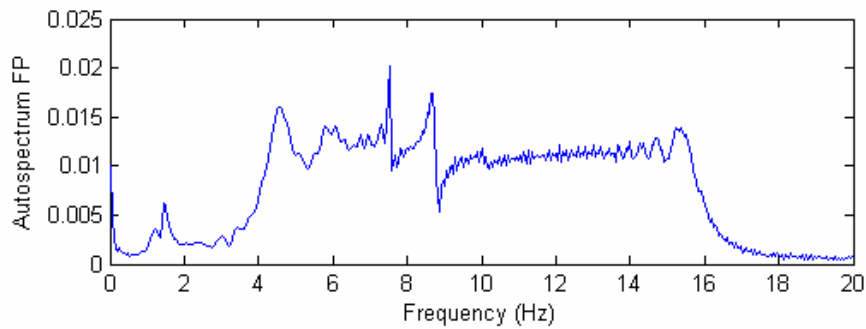
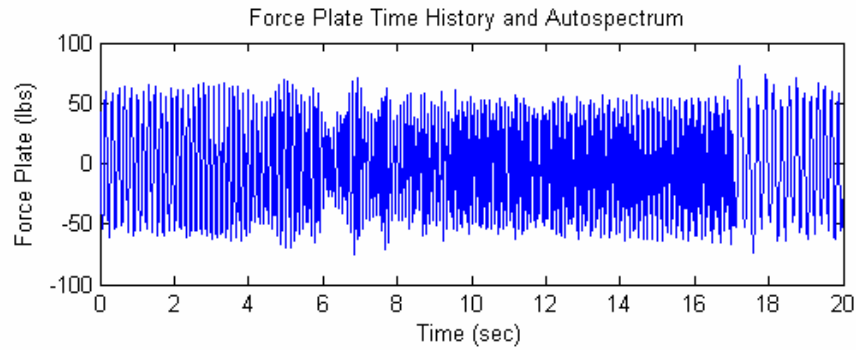
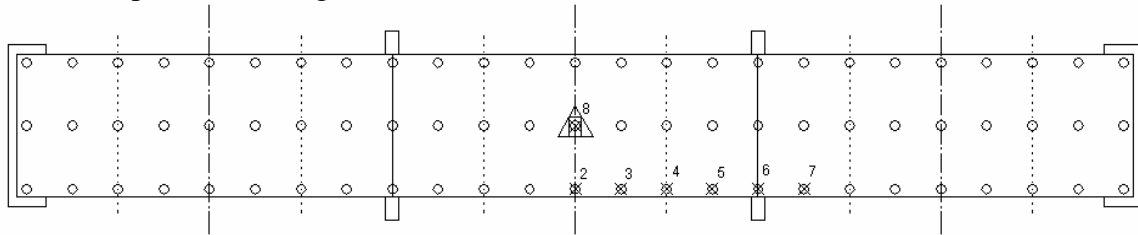


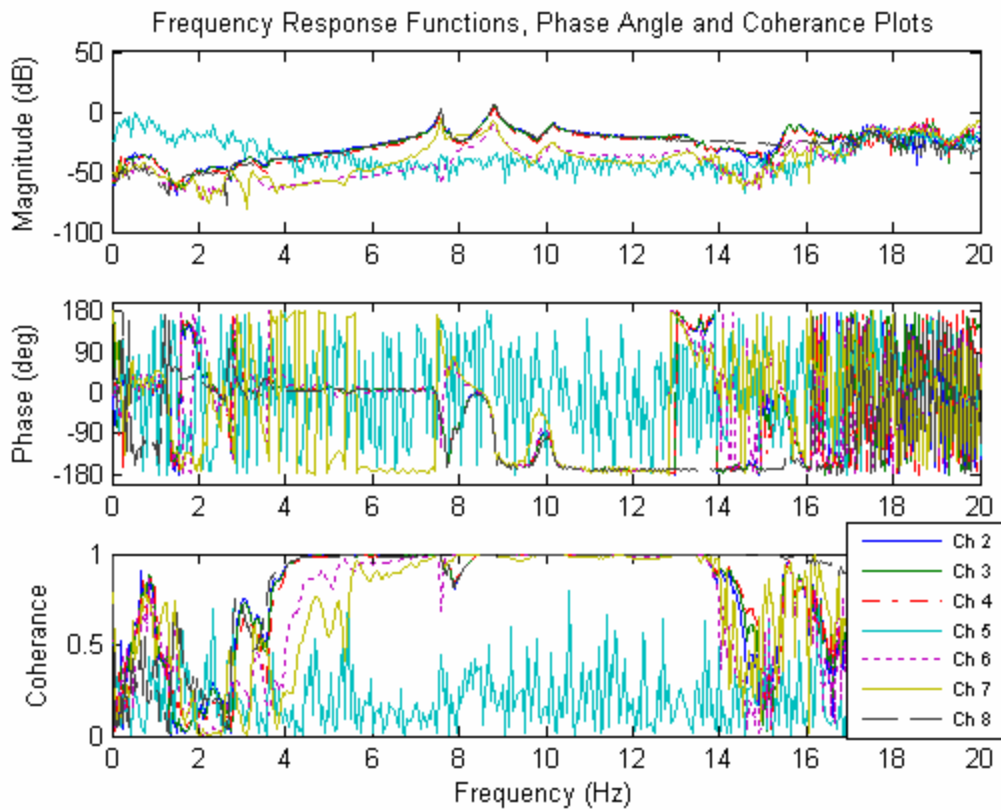
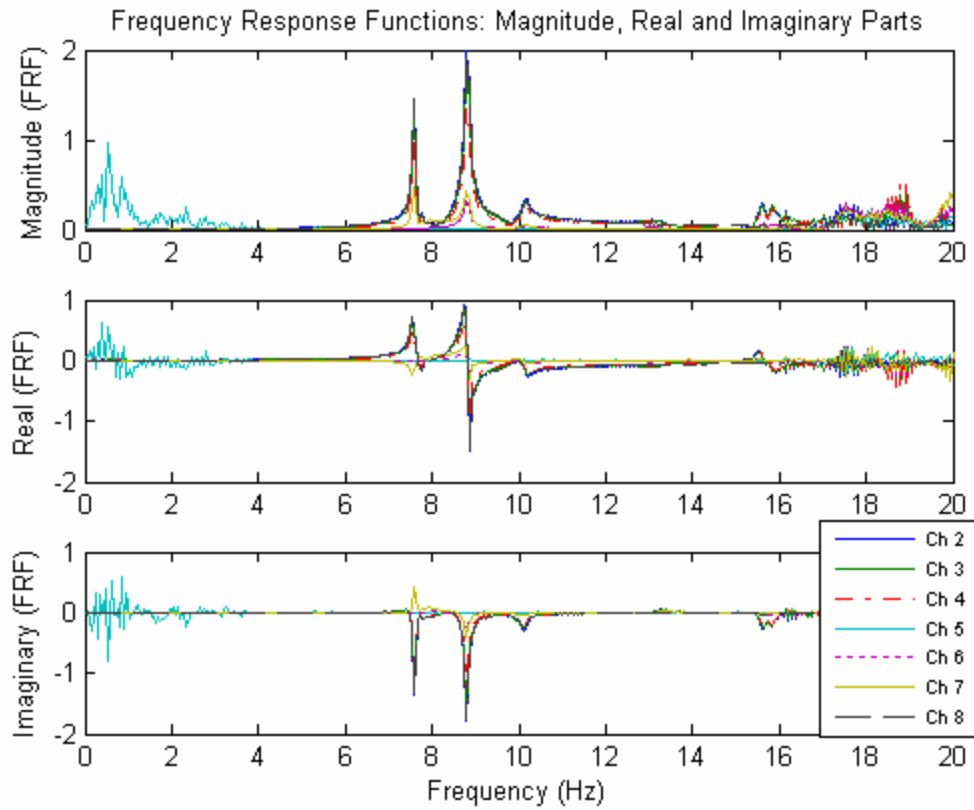
Time History and Autospectrum of Accelerometer Data





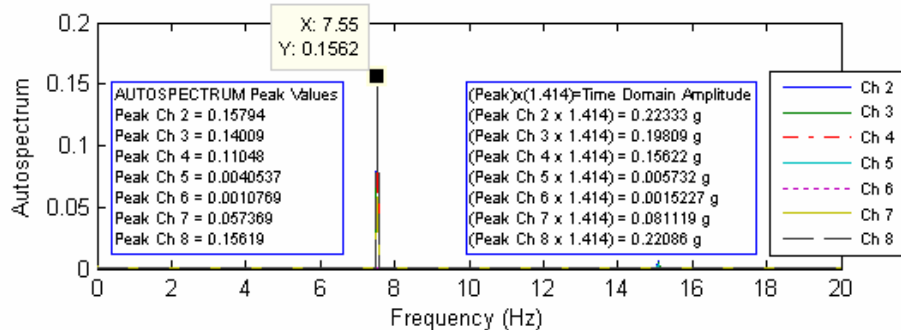
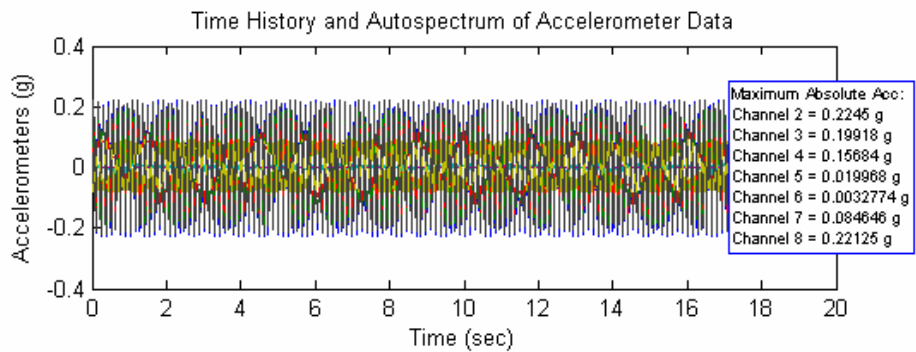
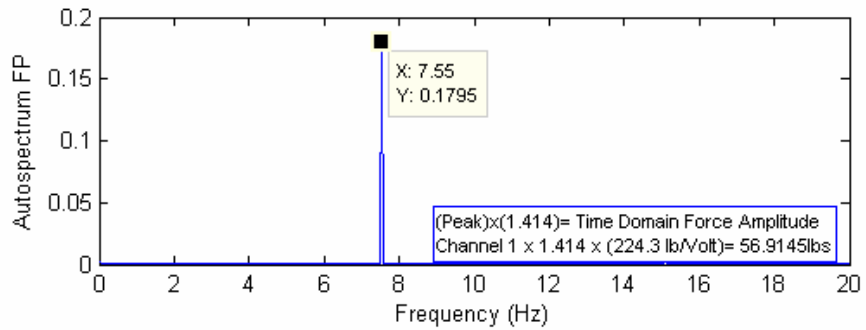
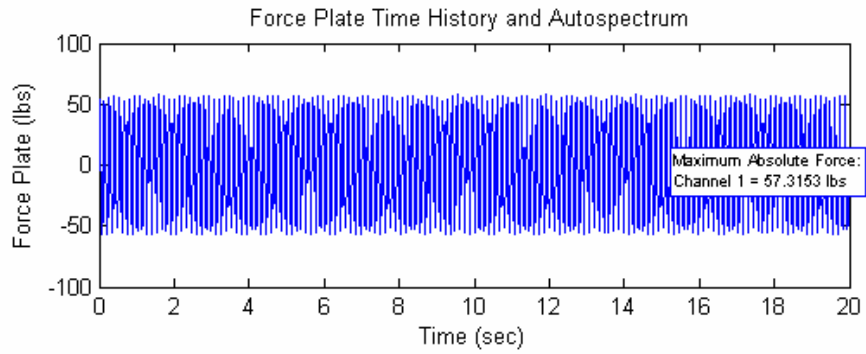
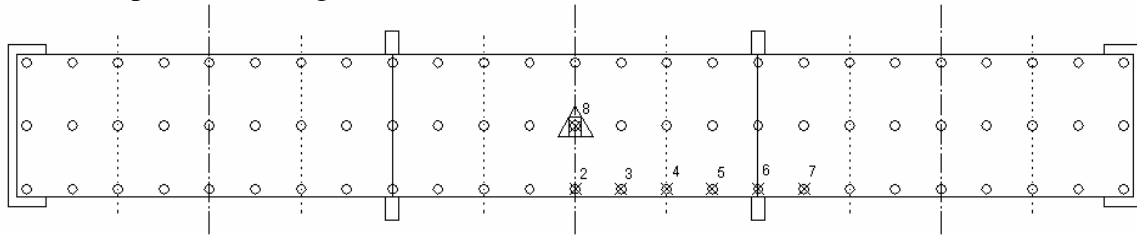
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 154

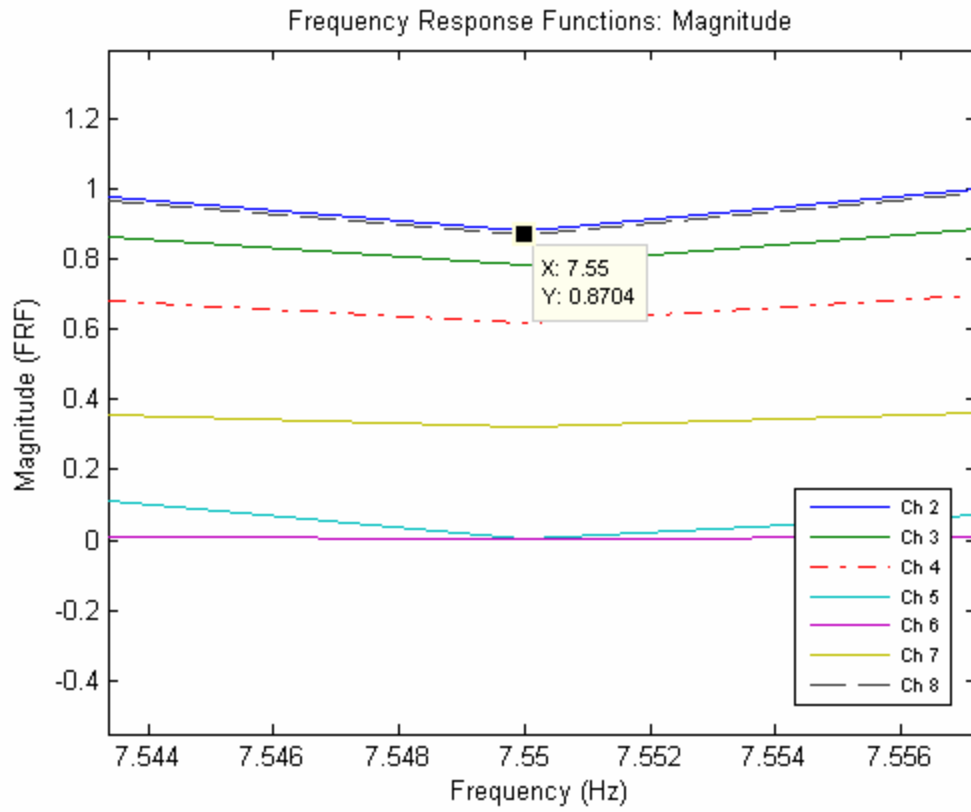




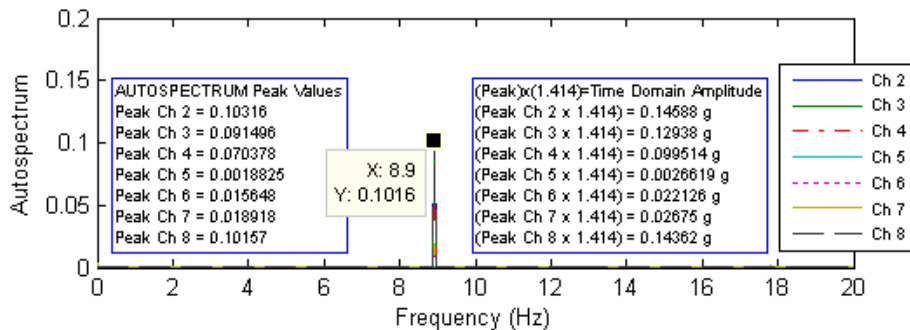
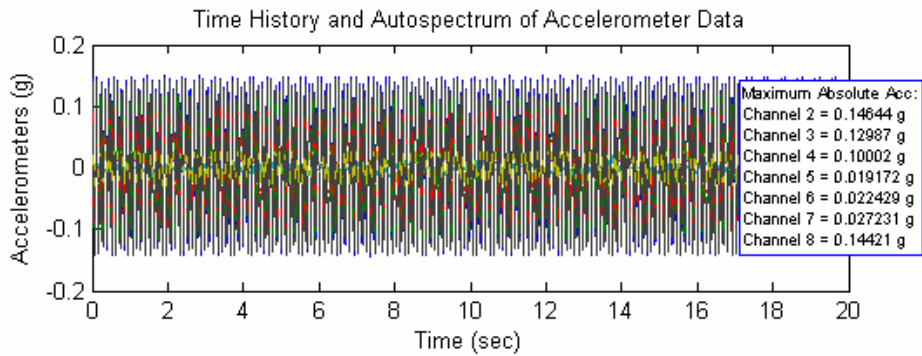
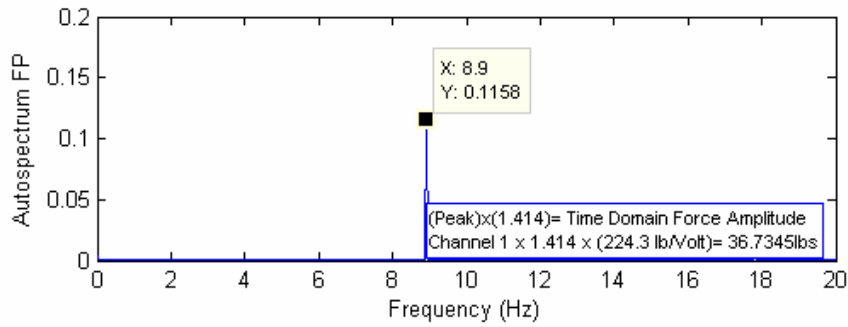
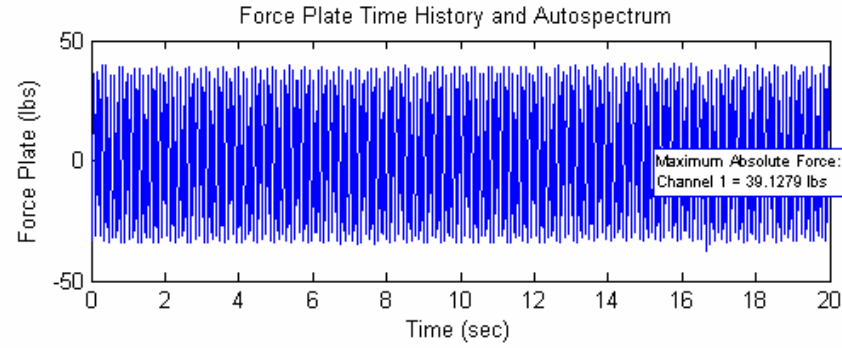
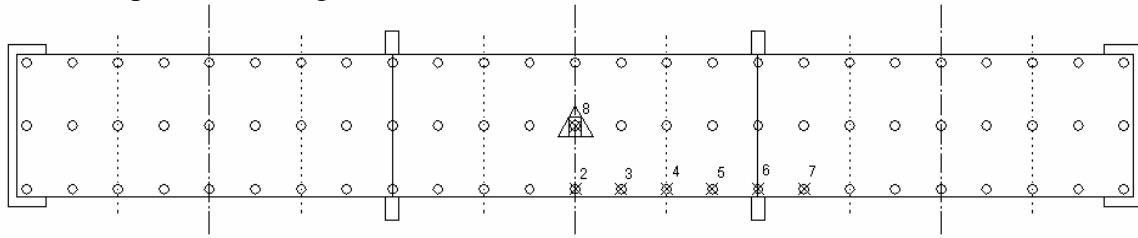
(Channel 5 bad)

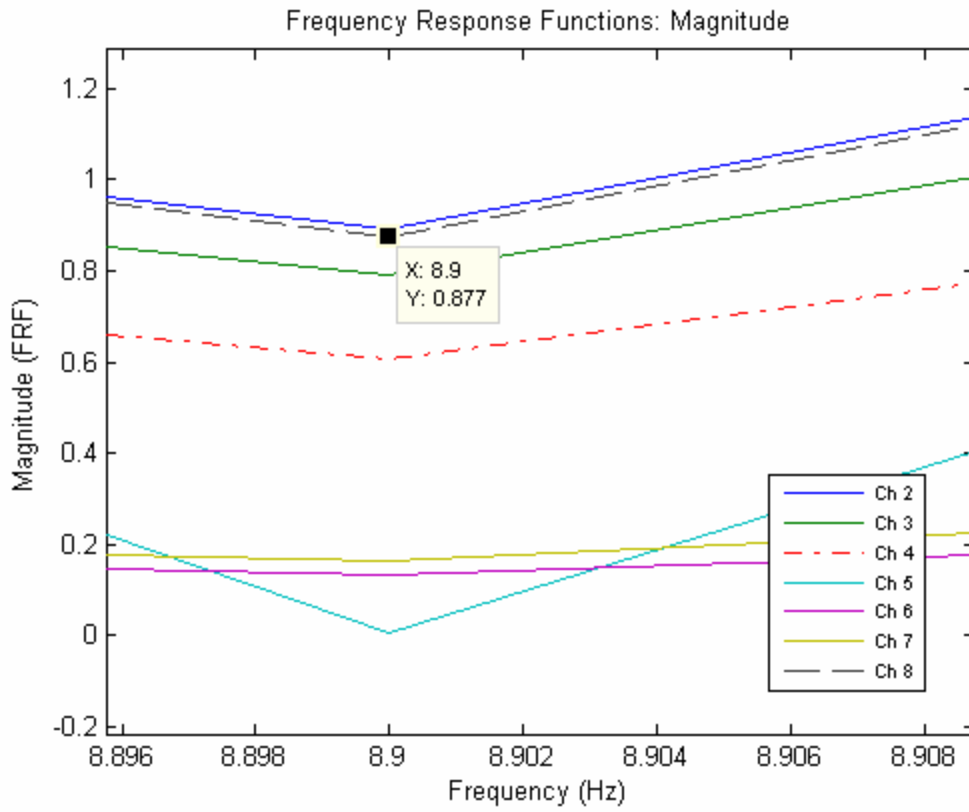
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 155



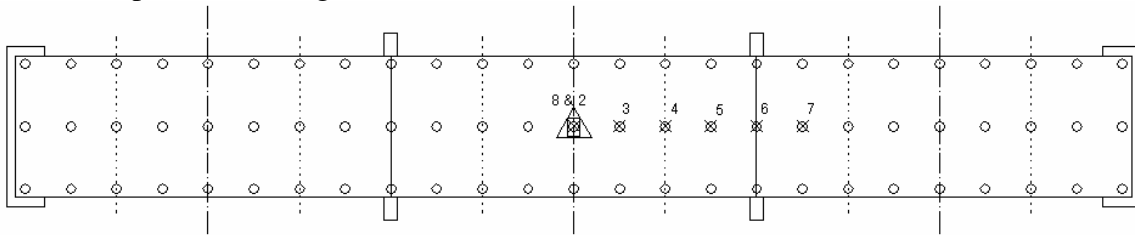


Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 156

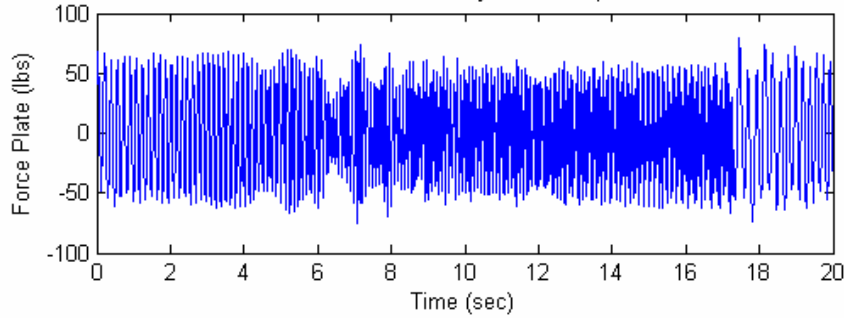




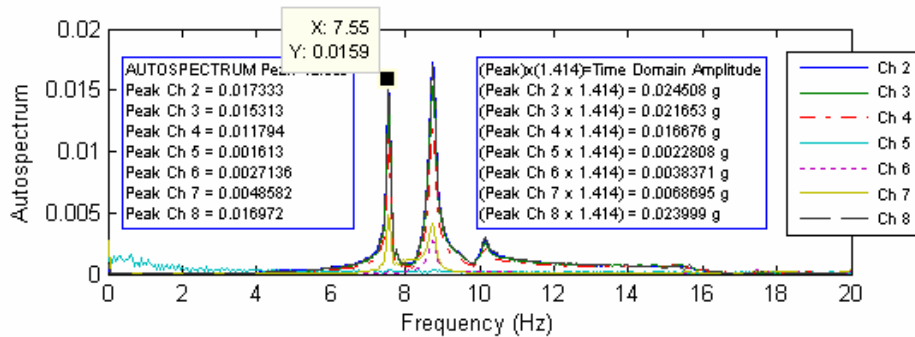
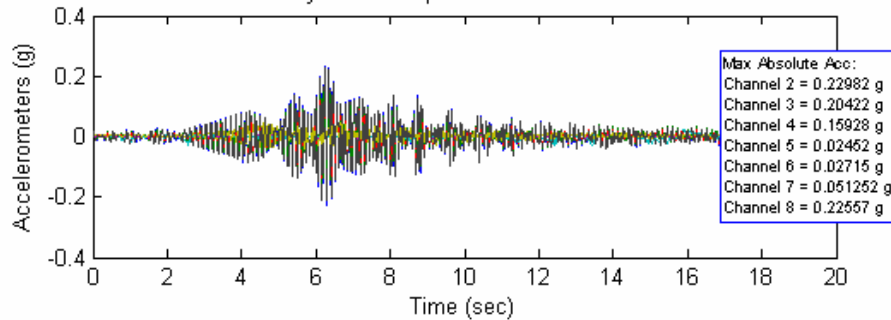
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 157

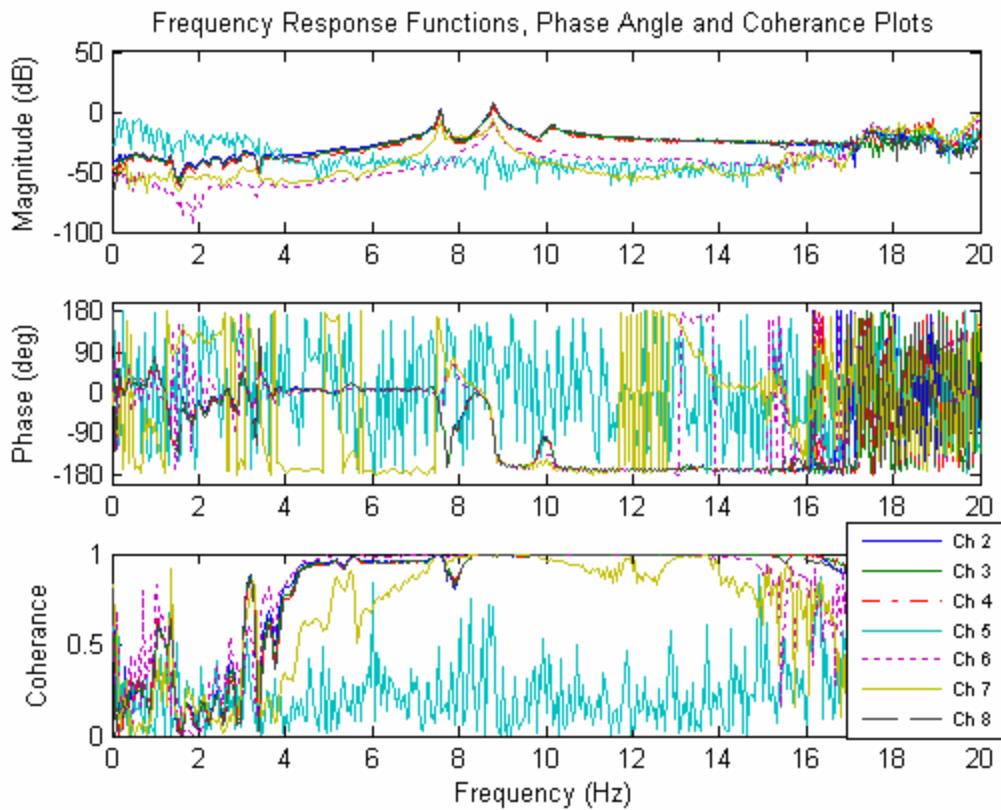
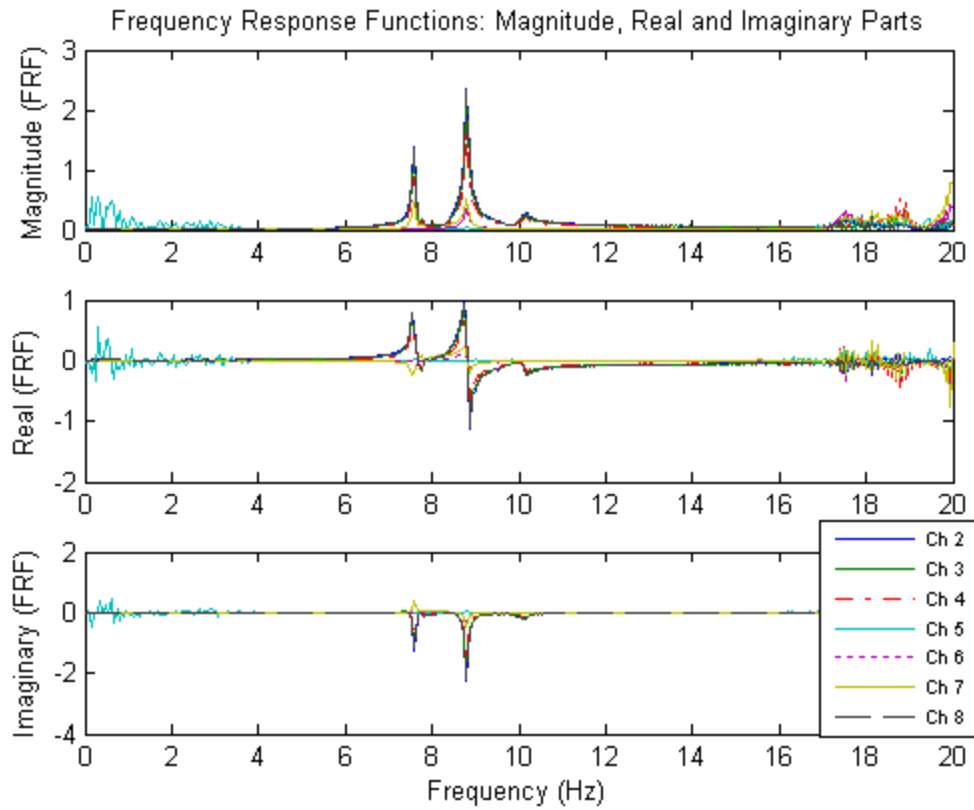


Force Plate Time History and Autospectrum



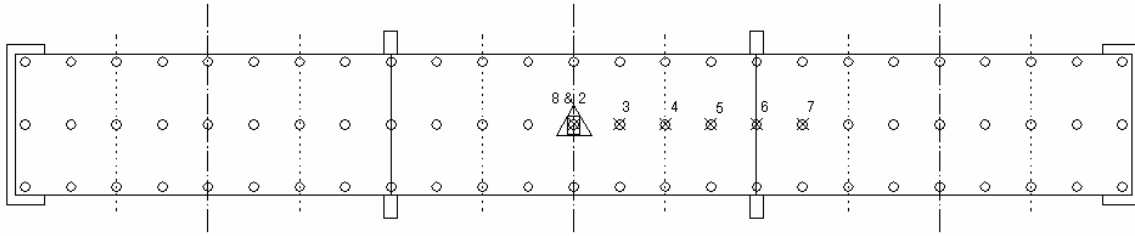
Time History and Autospectrum of Accelerometer Data



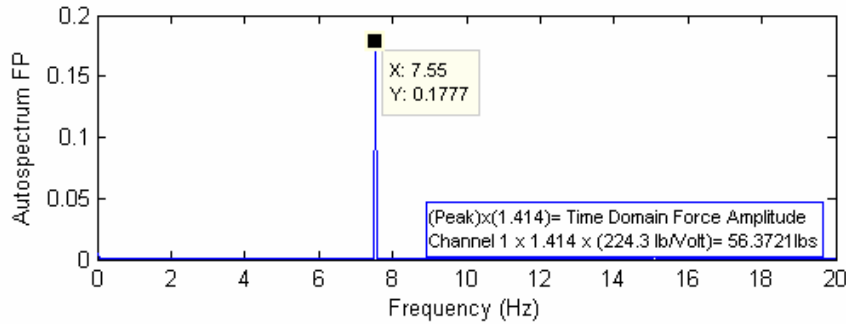
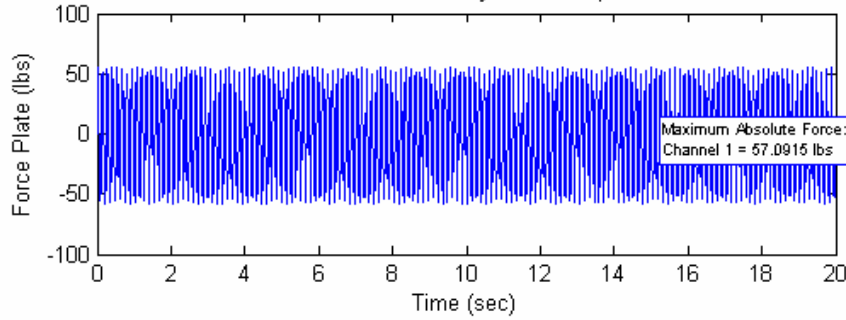


(Channel 5 bad)

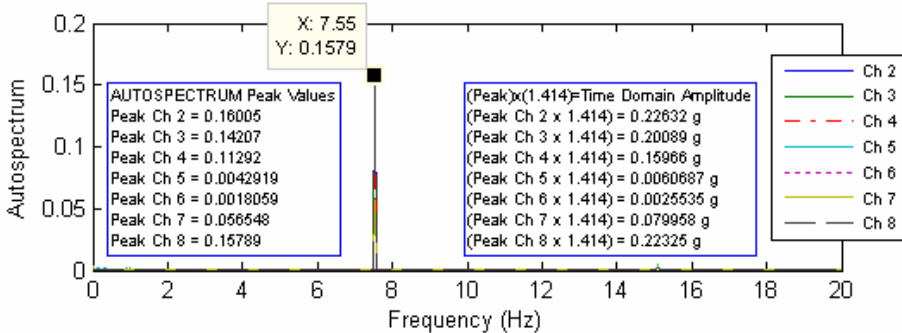
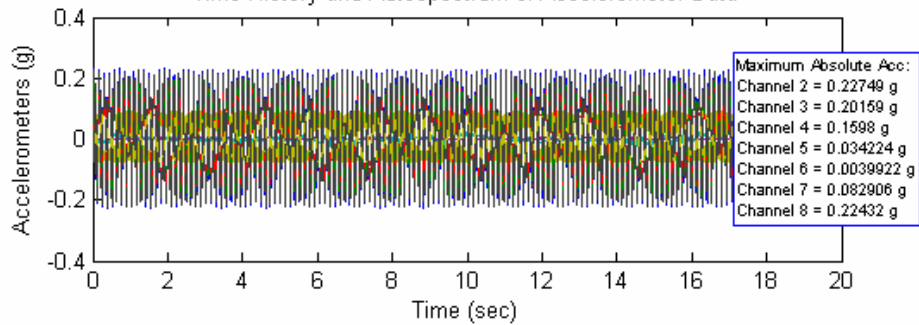
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 158

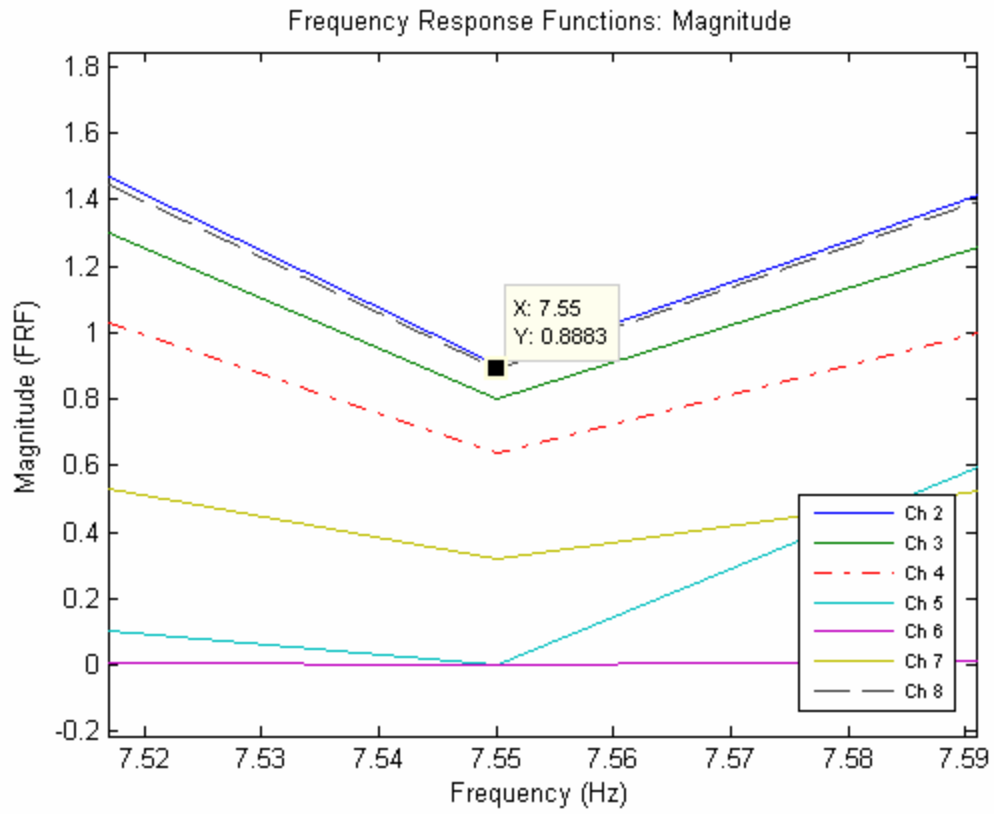


Force Plate Time History and Autospectrum

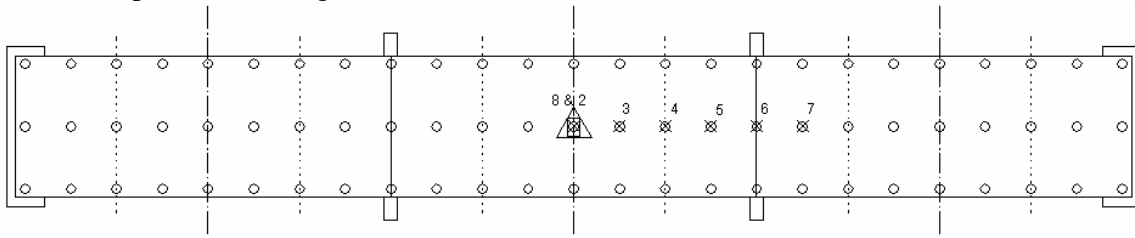


Time History and Autospectrum of Accelerometer Data

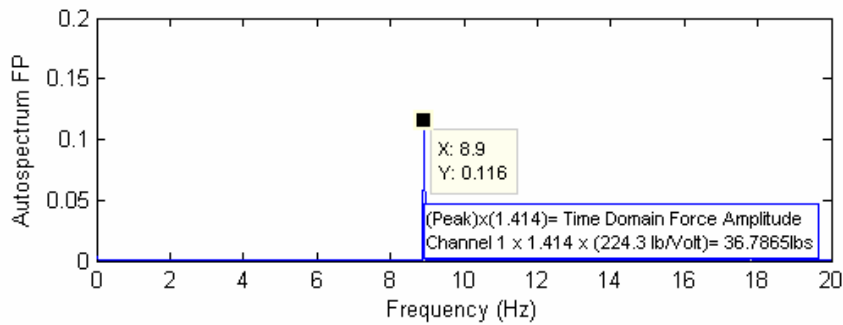
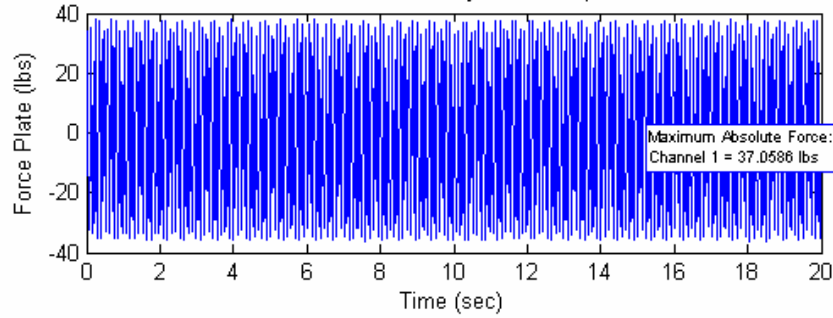




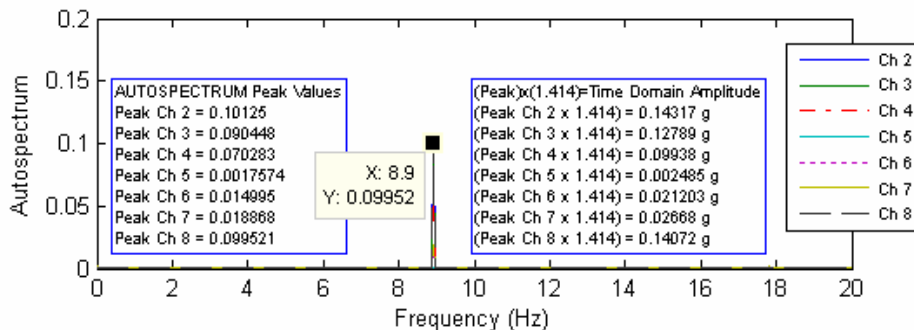
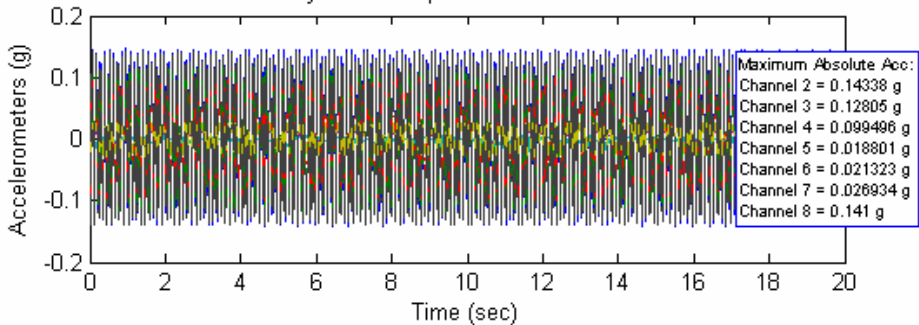
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 159

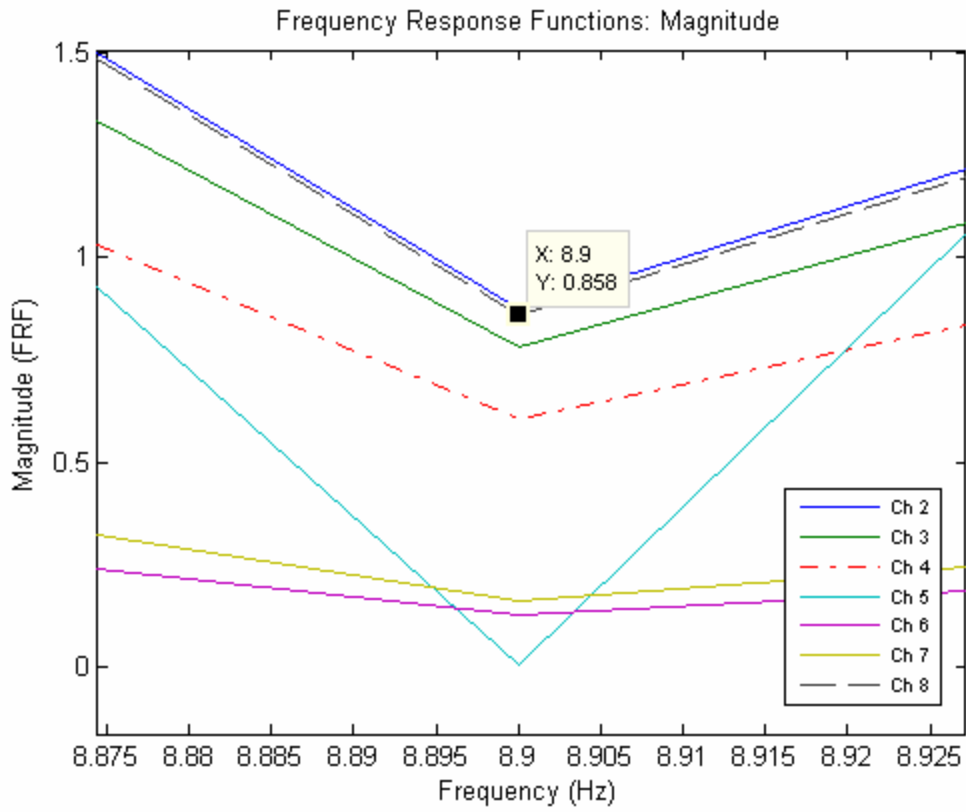


Force Plate Time History and Autospectrum

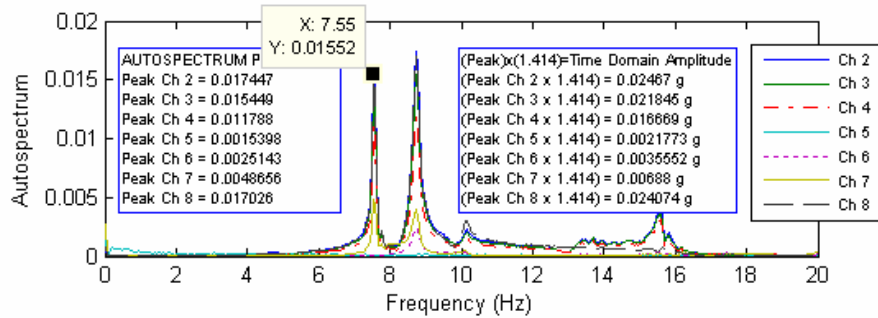
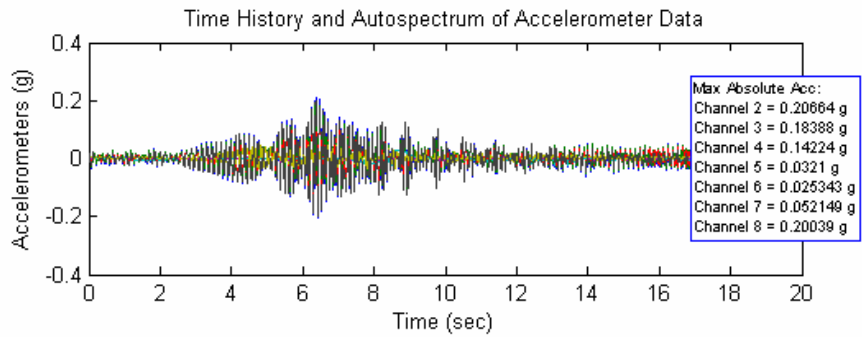
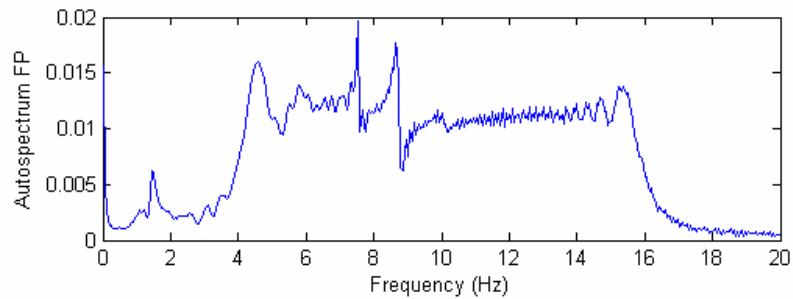
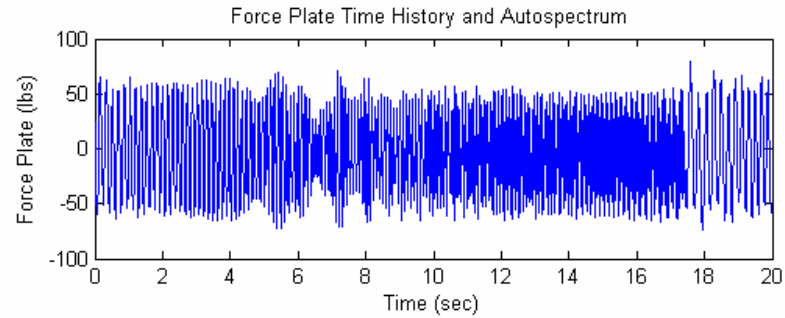
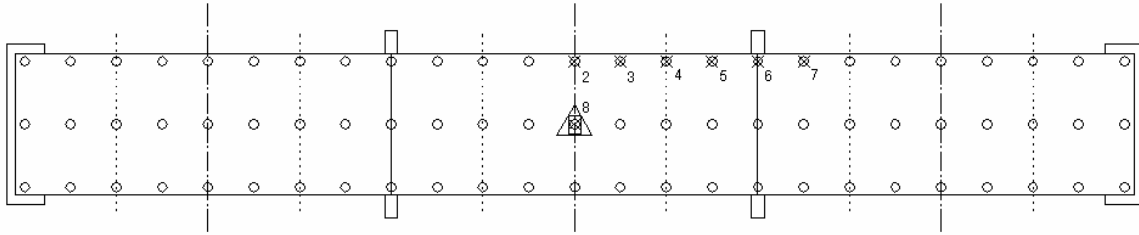


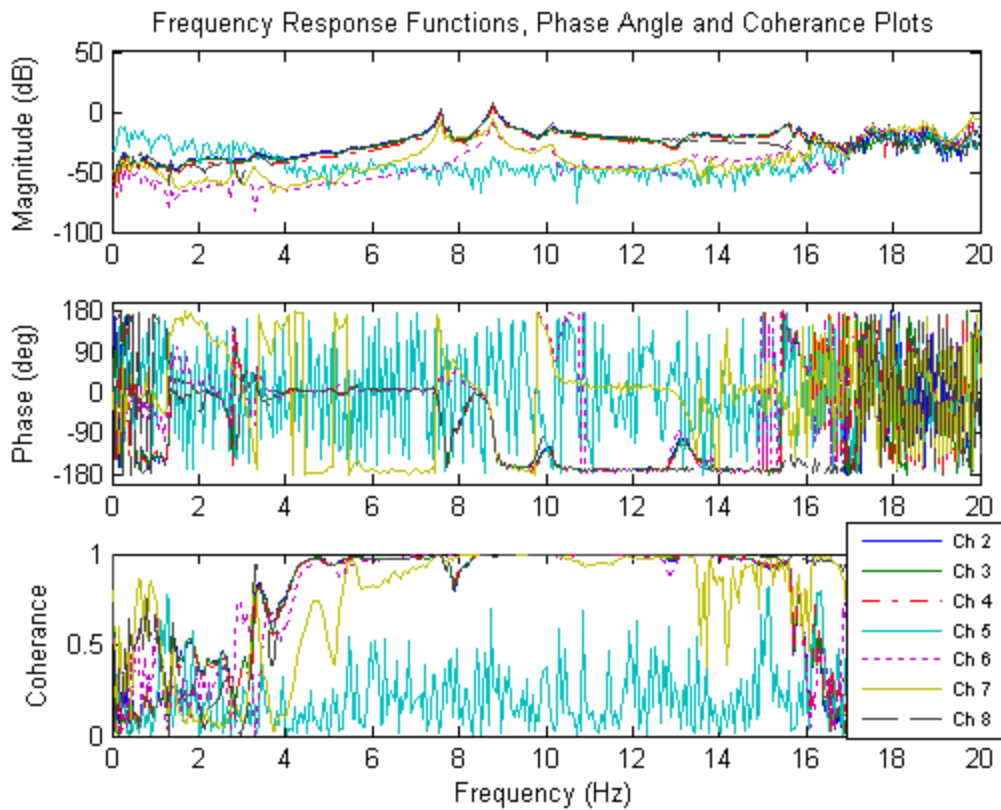
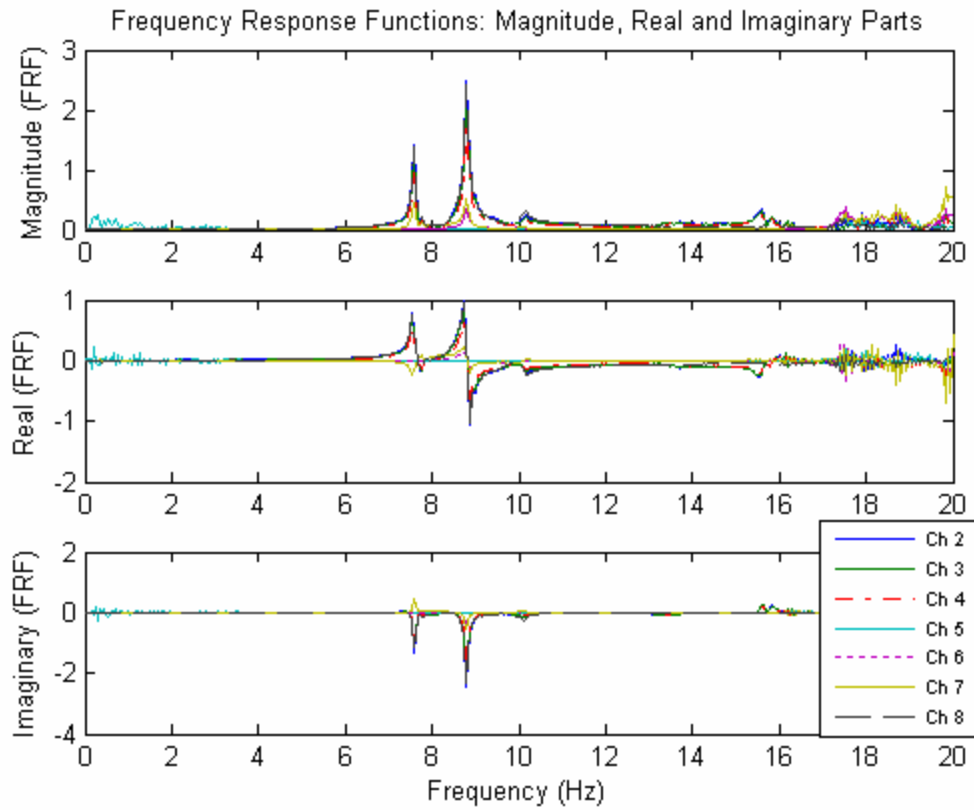
Time History and Autospectrum of Accelerometer Data





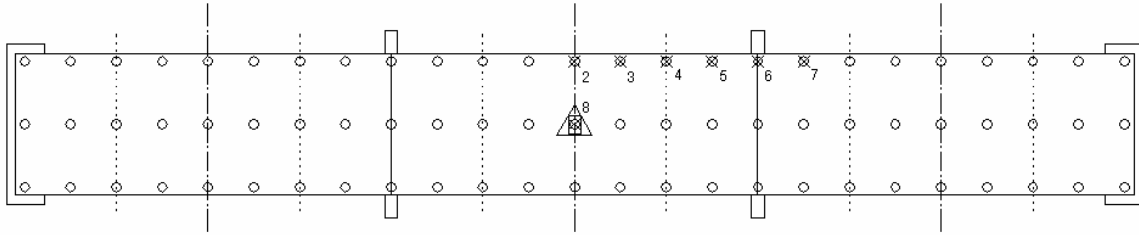
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 160



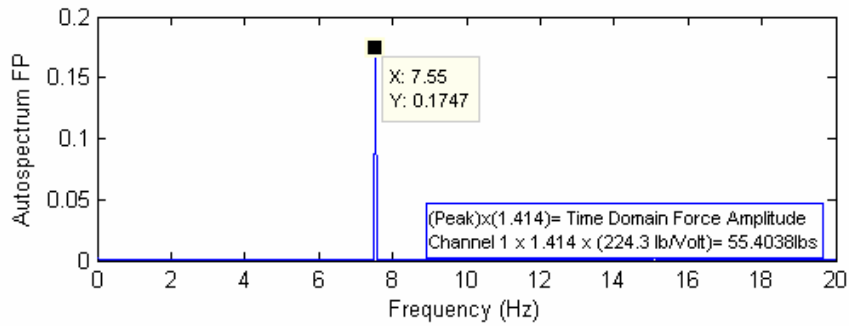
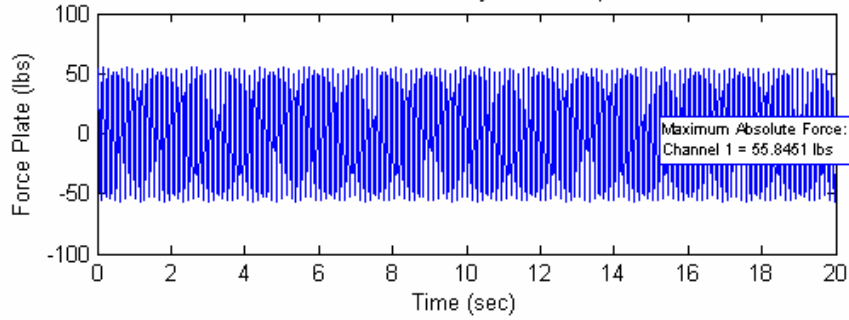


(Channel 5 bad)

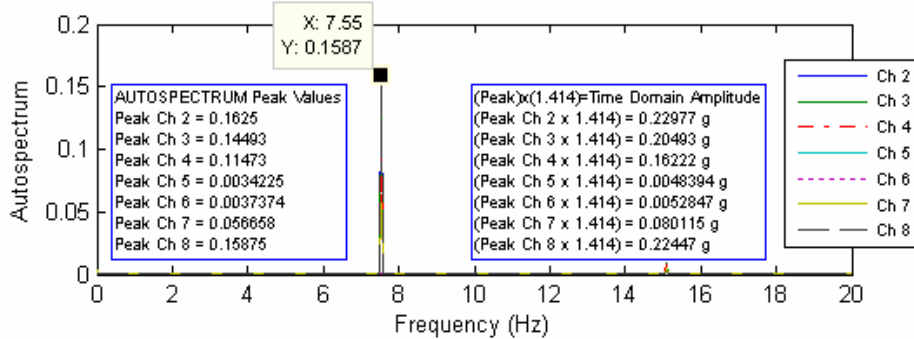
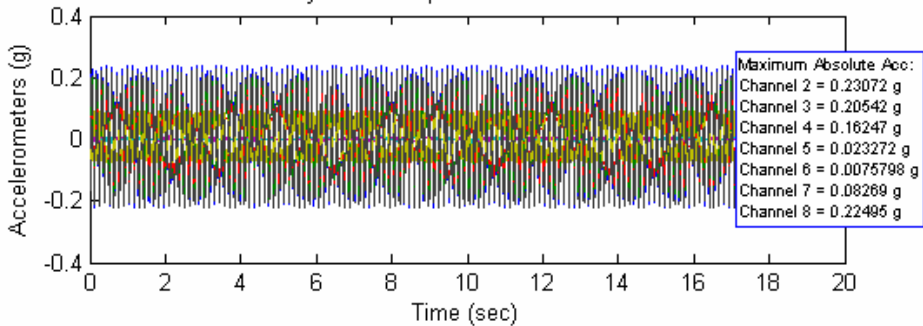
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 161

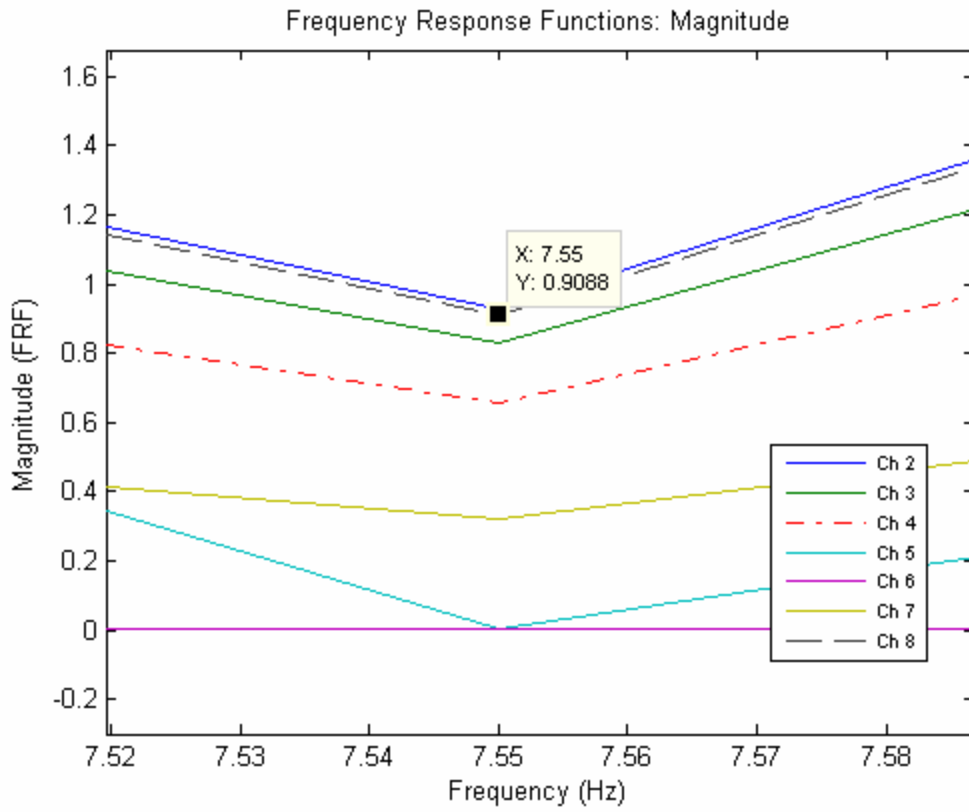


Force Plate Time History and Autospectrum

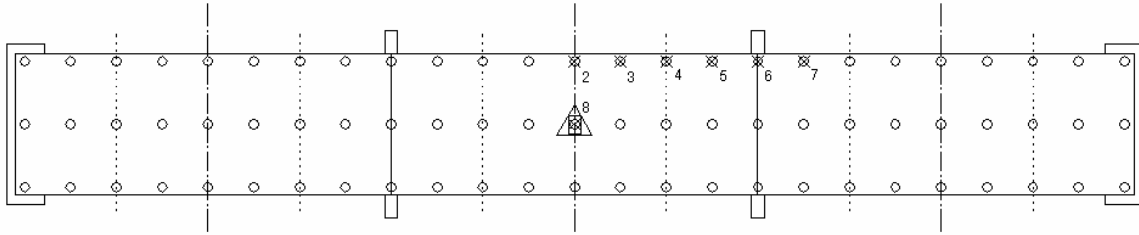


Time History and Autospectrum of Accelerometer Data

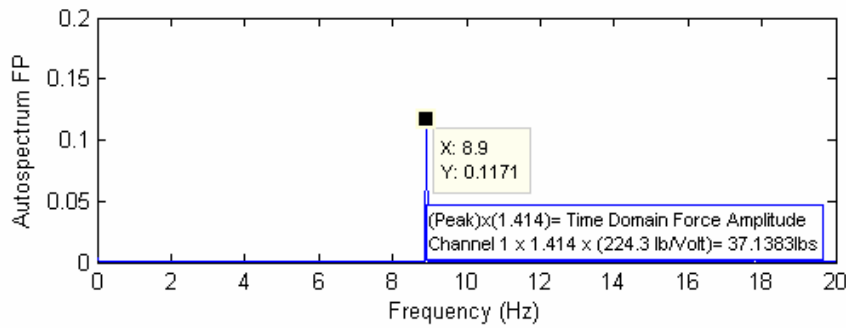
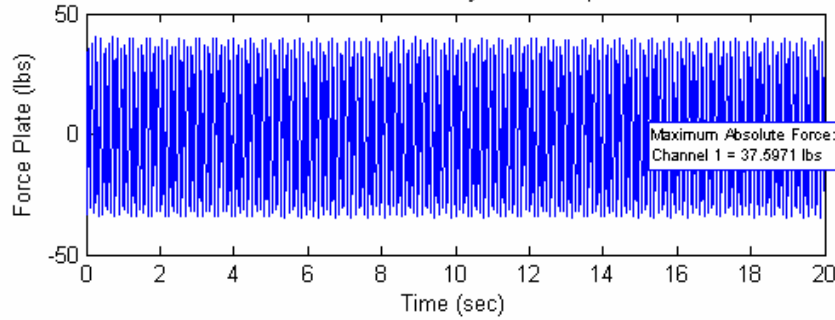




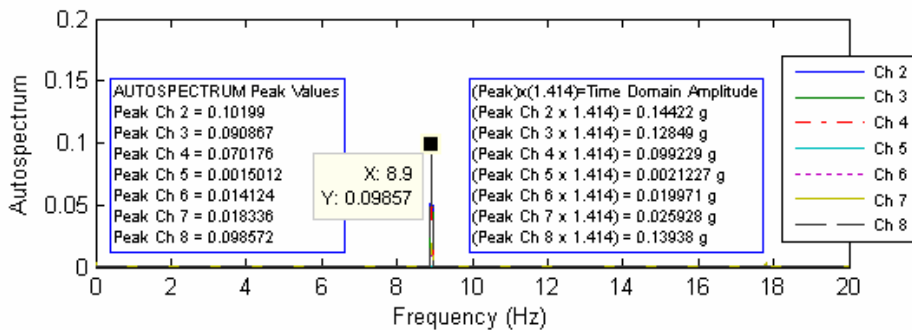
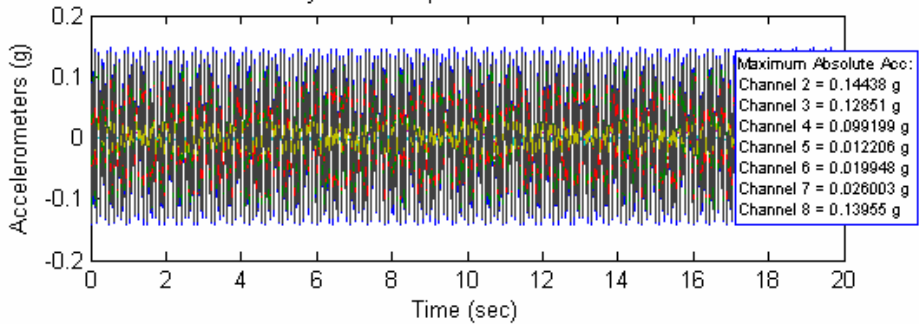
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 162

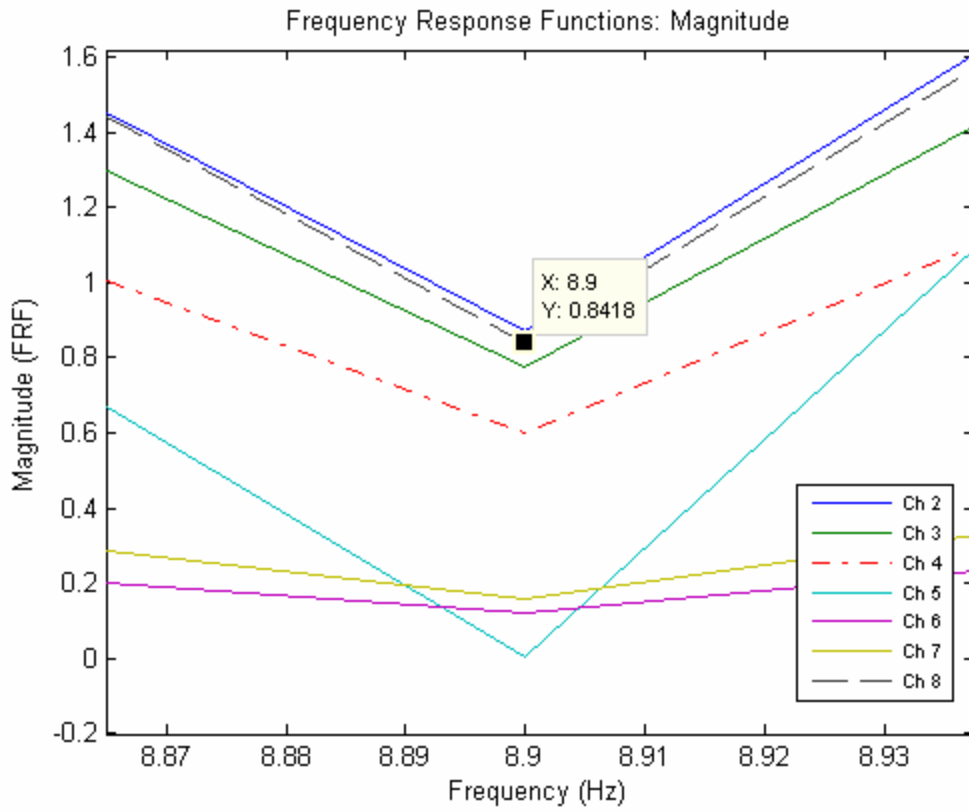


Force Plate Time History and Autospectrum

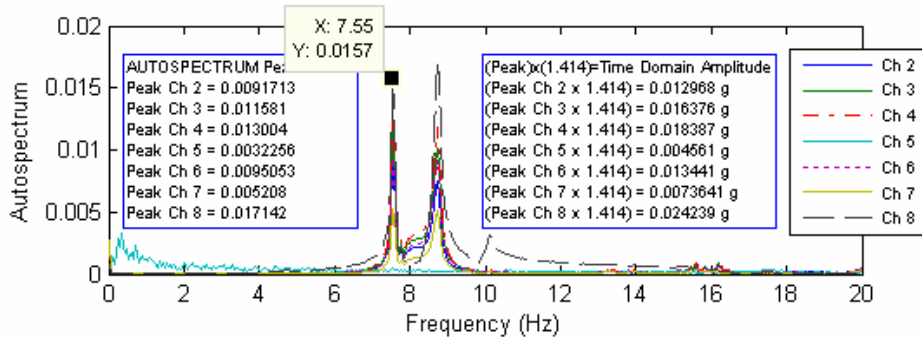
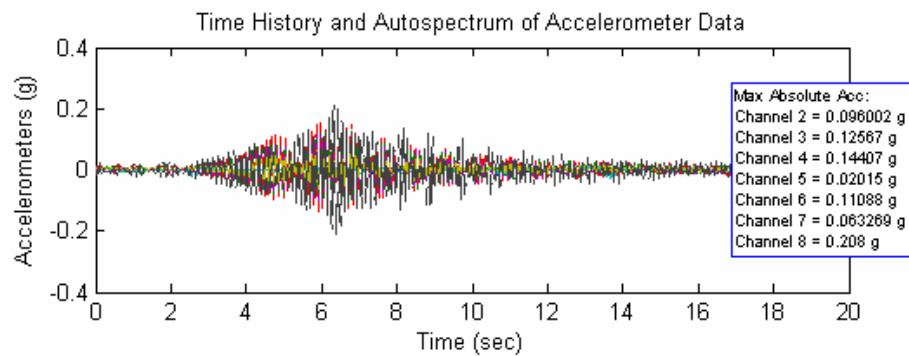
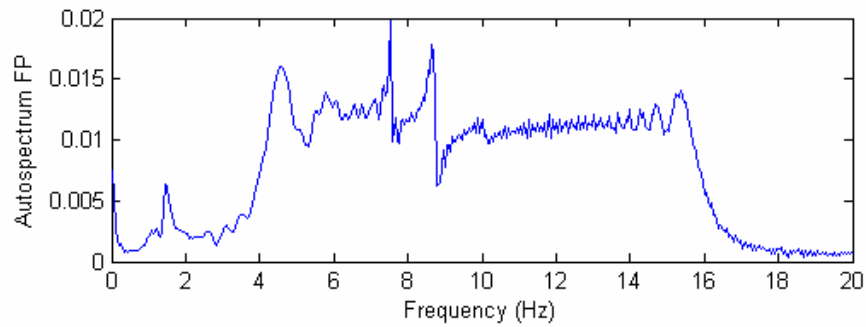
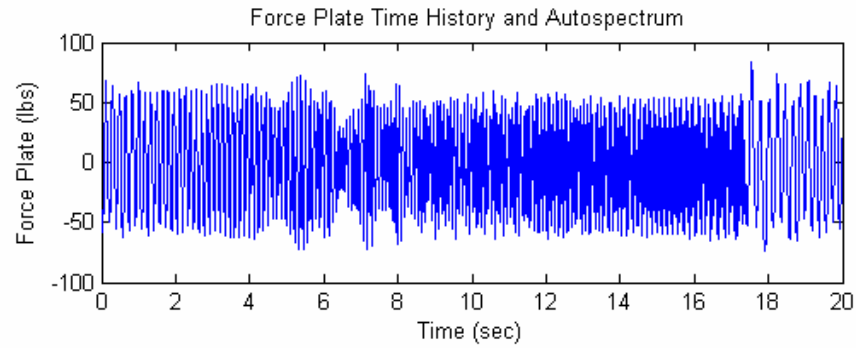
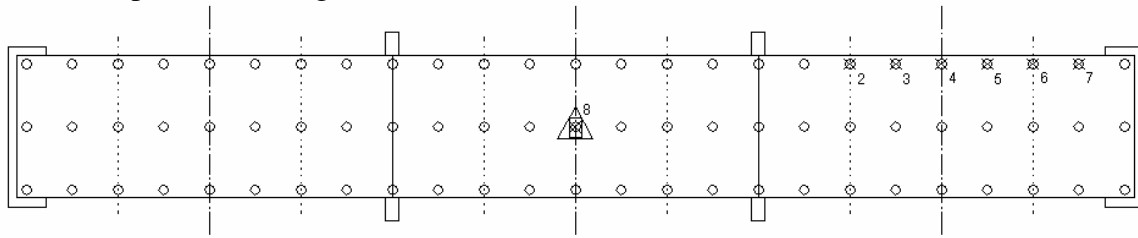


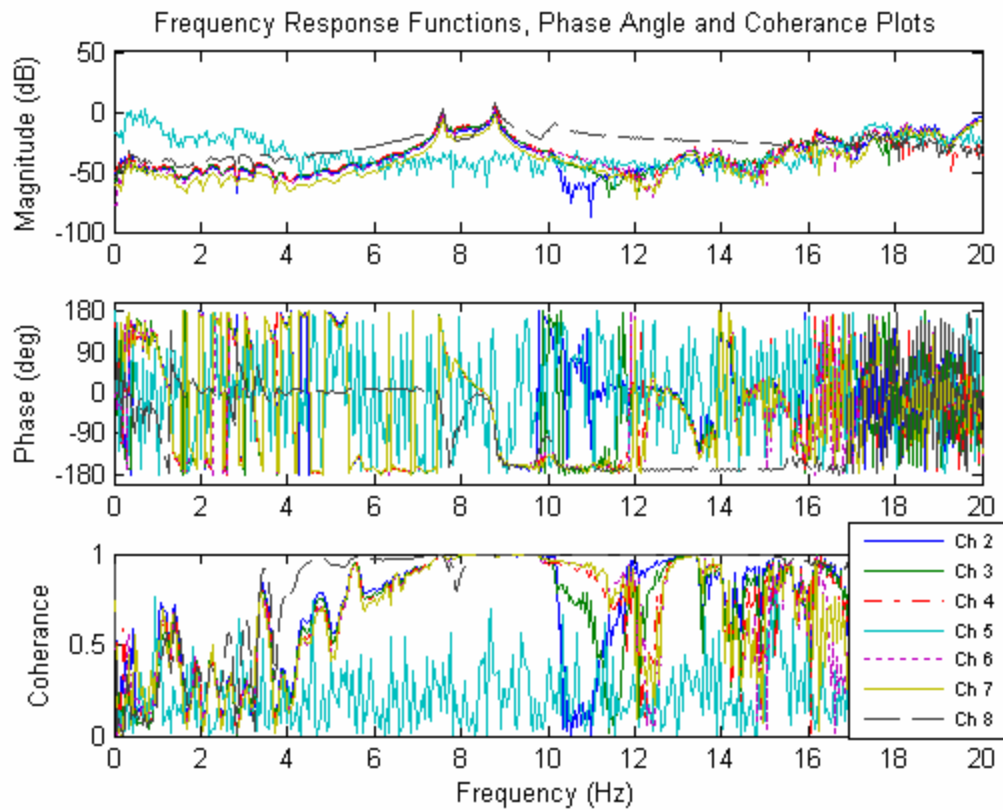
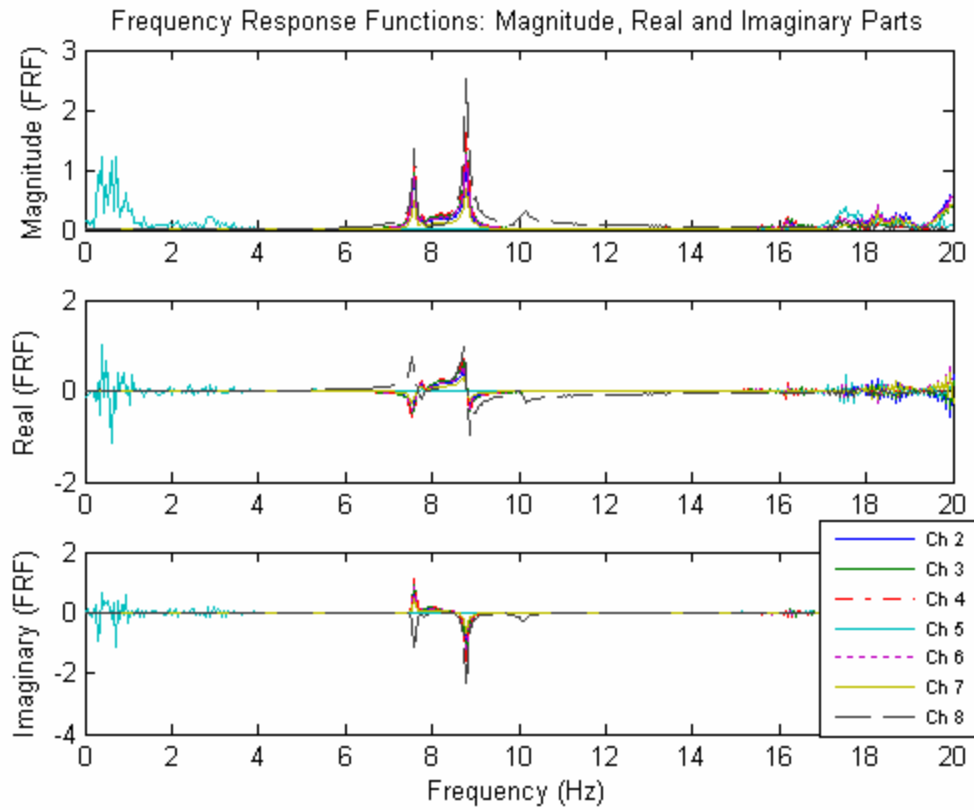
Time History and Autospectrum of Accelerometer Data



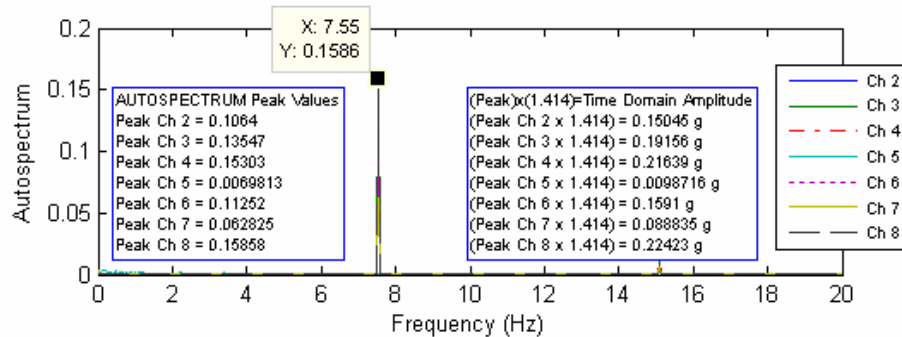
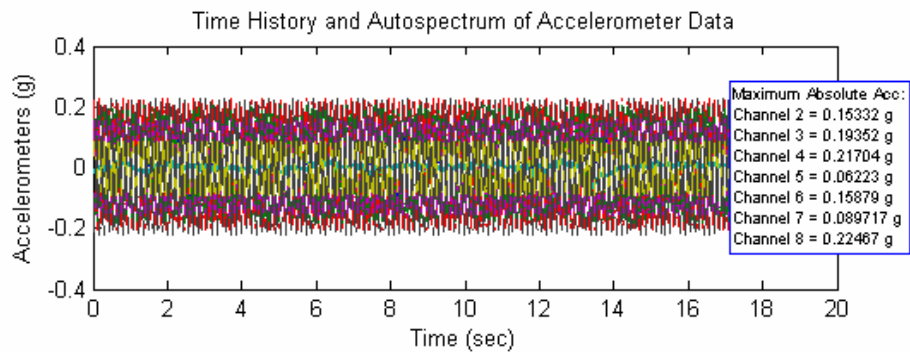
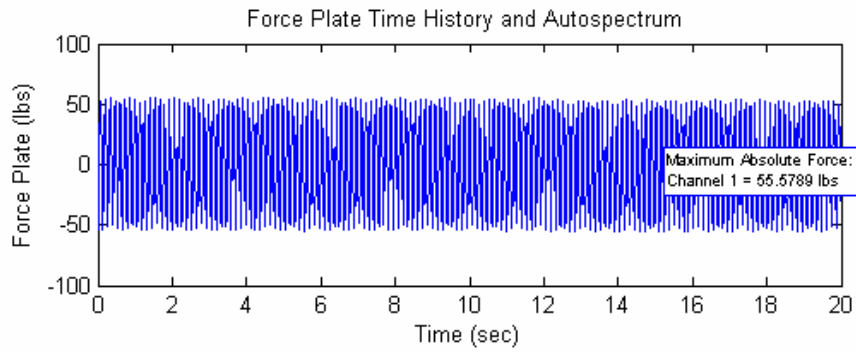
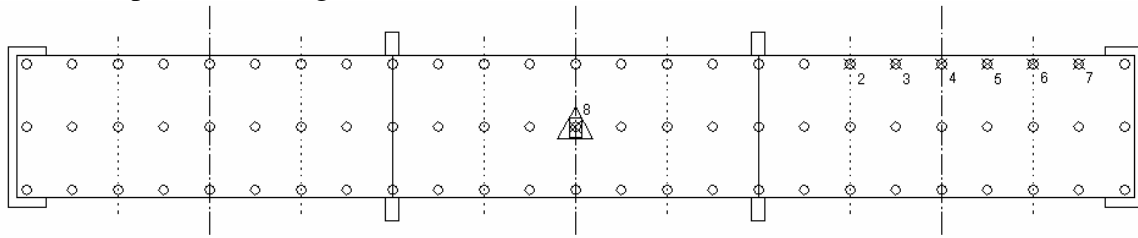


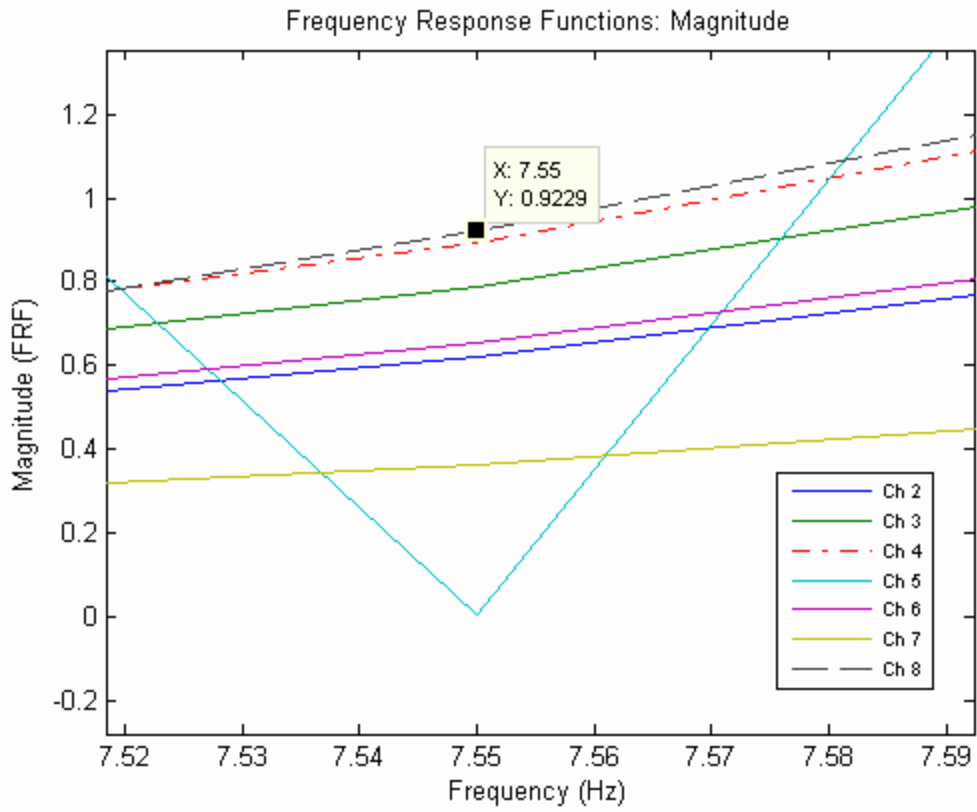
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 163



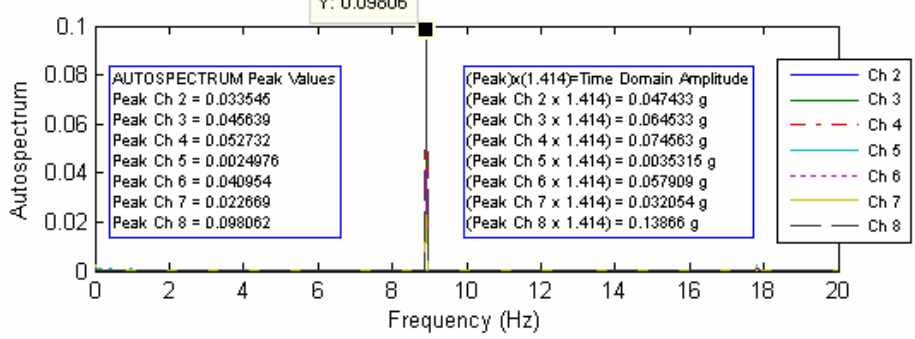
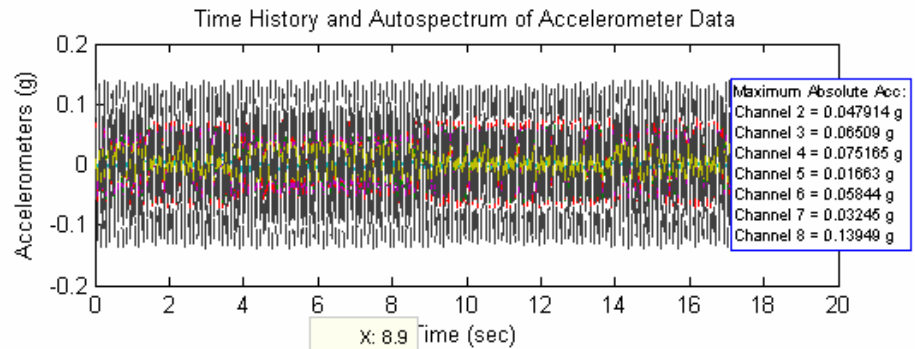
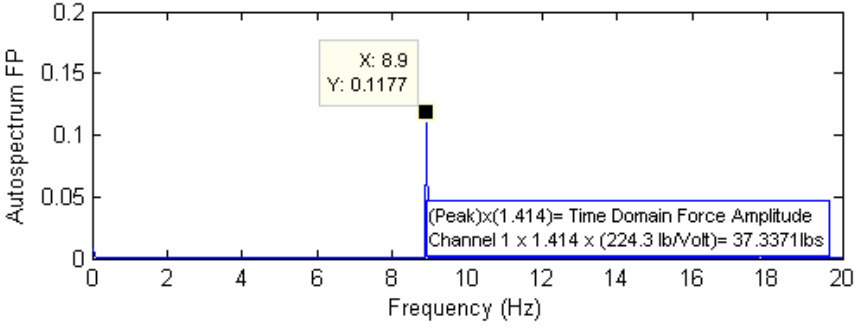
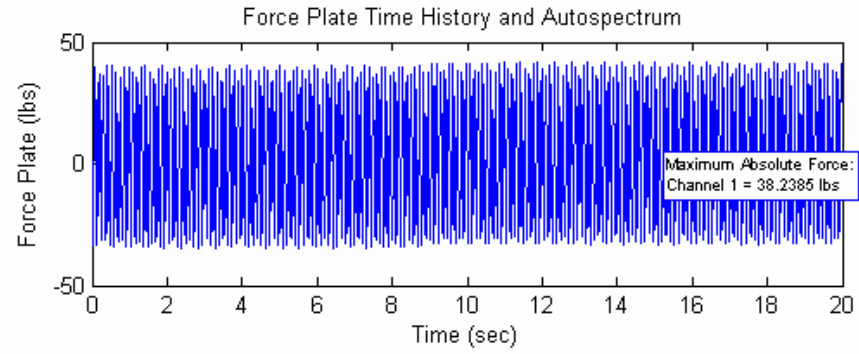
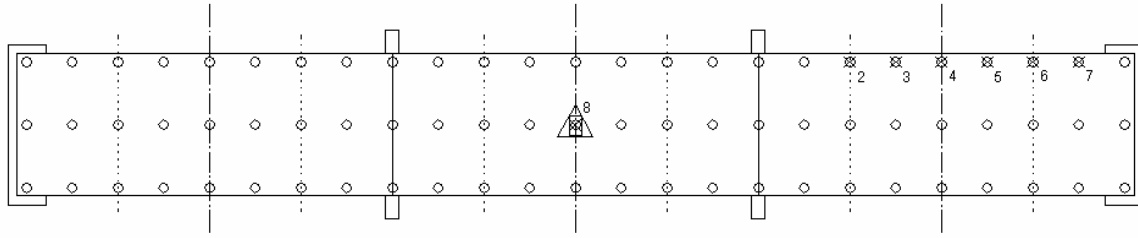


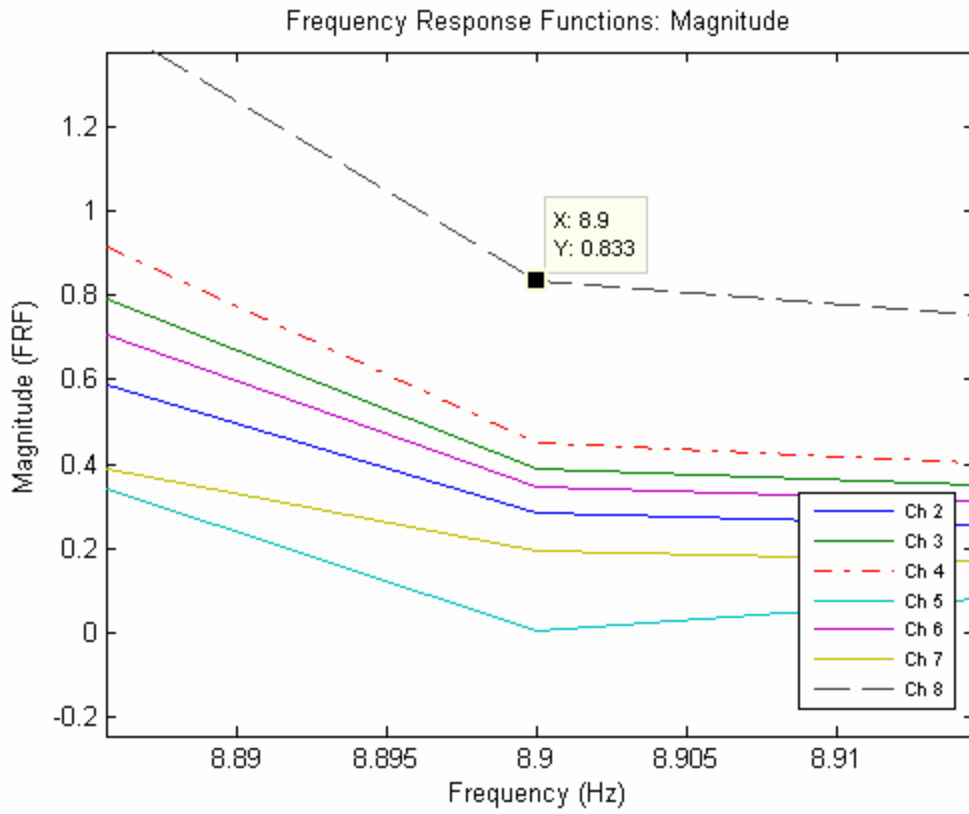
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 164



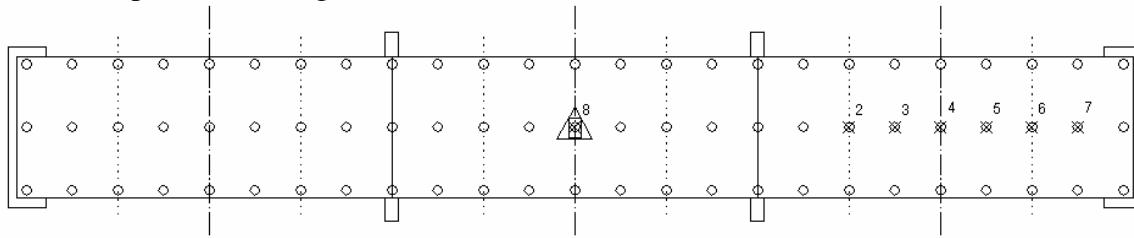


Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 165

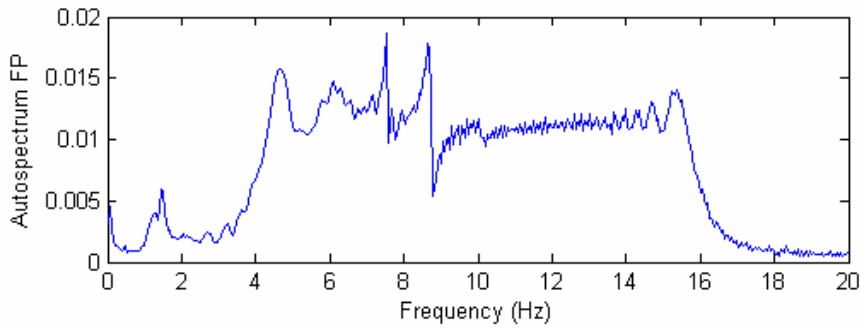
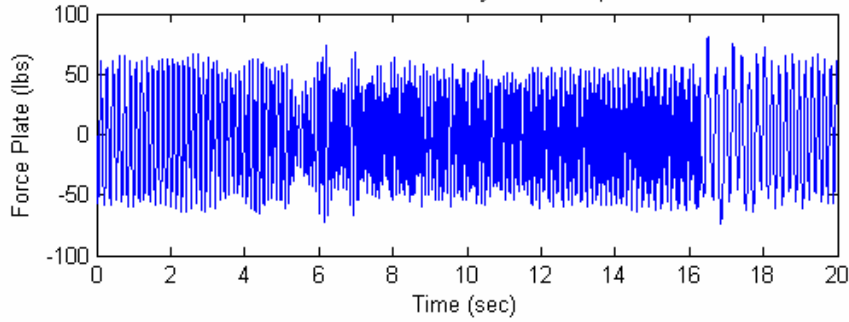




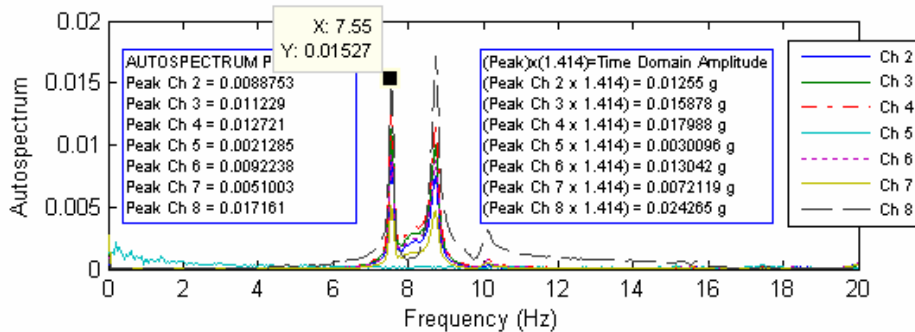
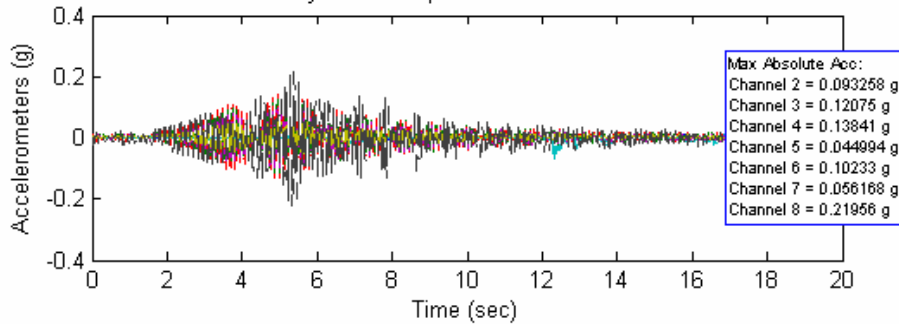
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 166

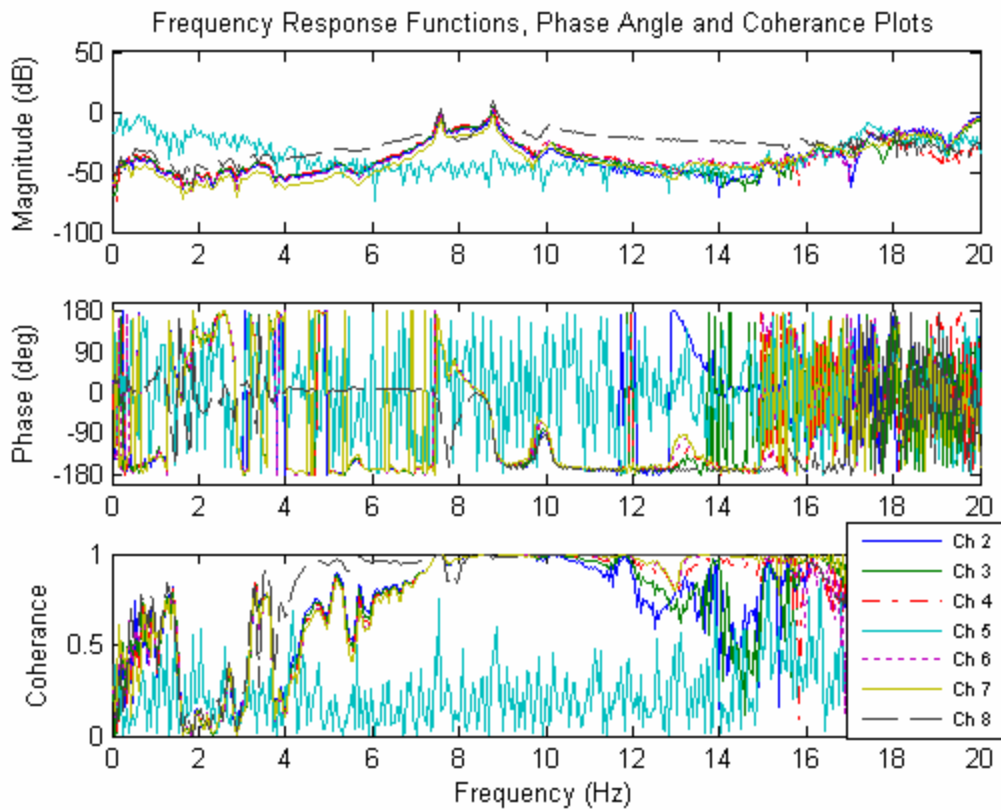
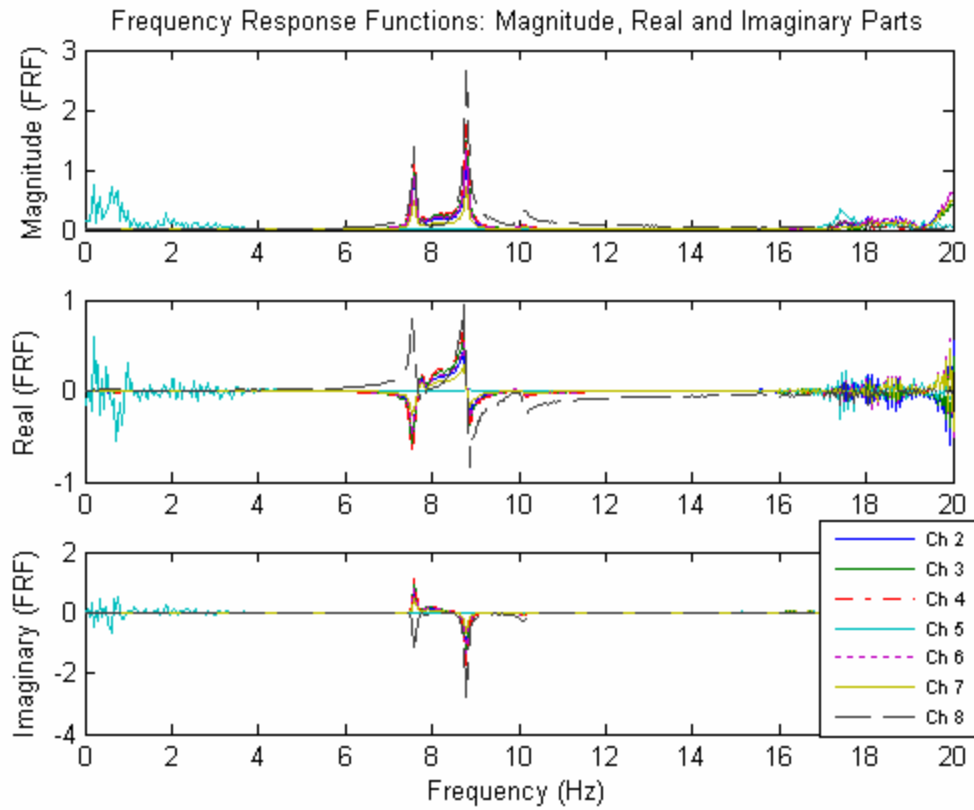


Force Plate Time History and Autospectrum

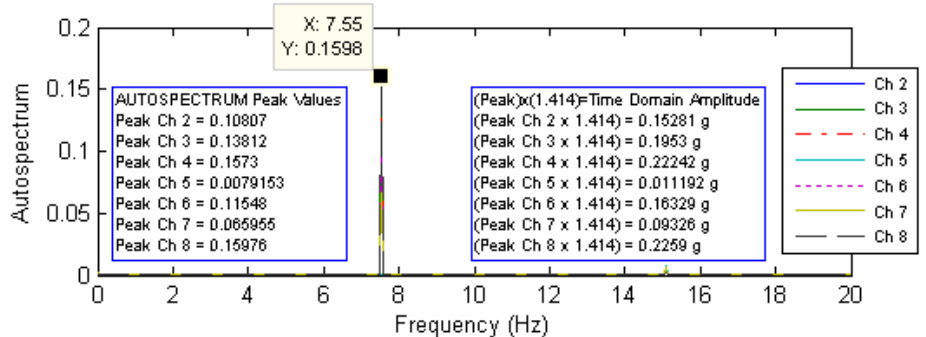
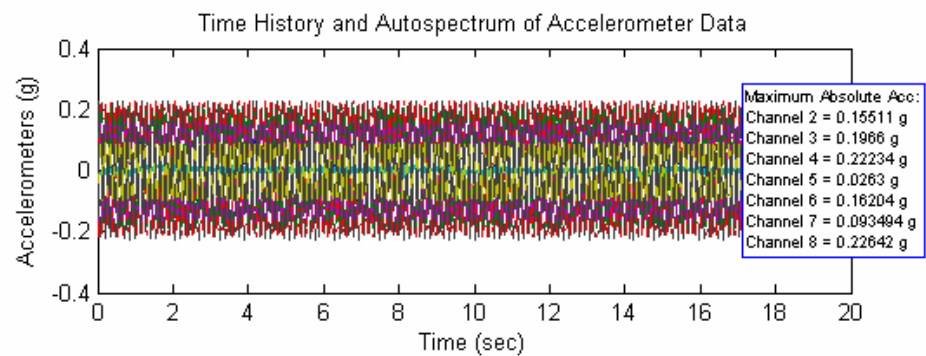
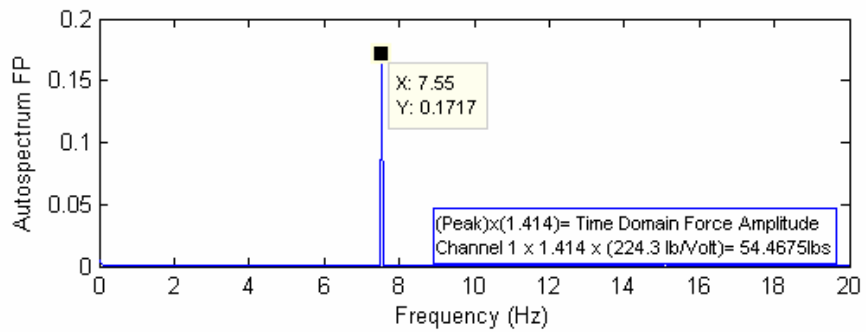
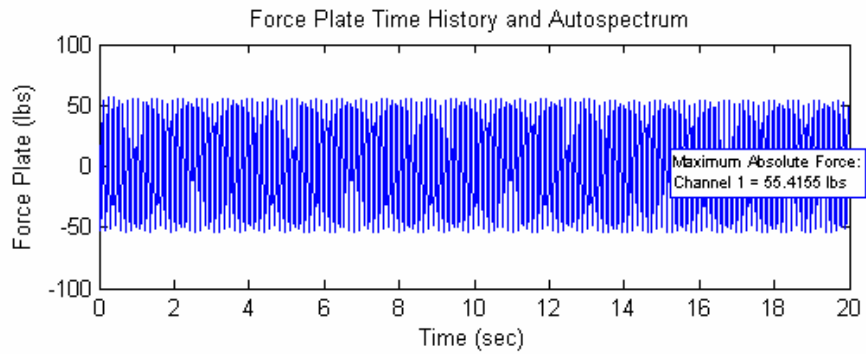
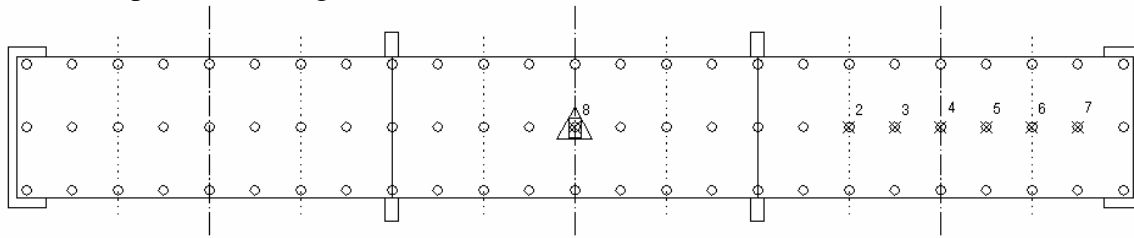


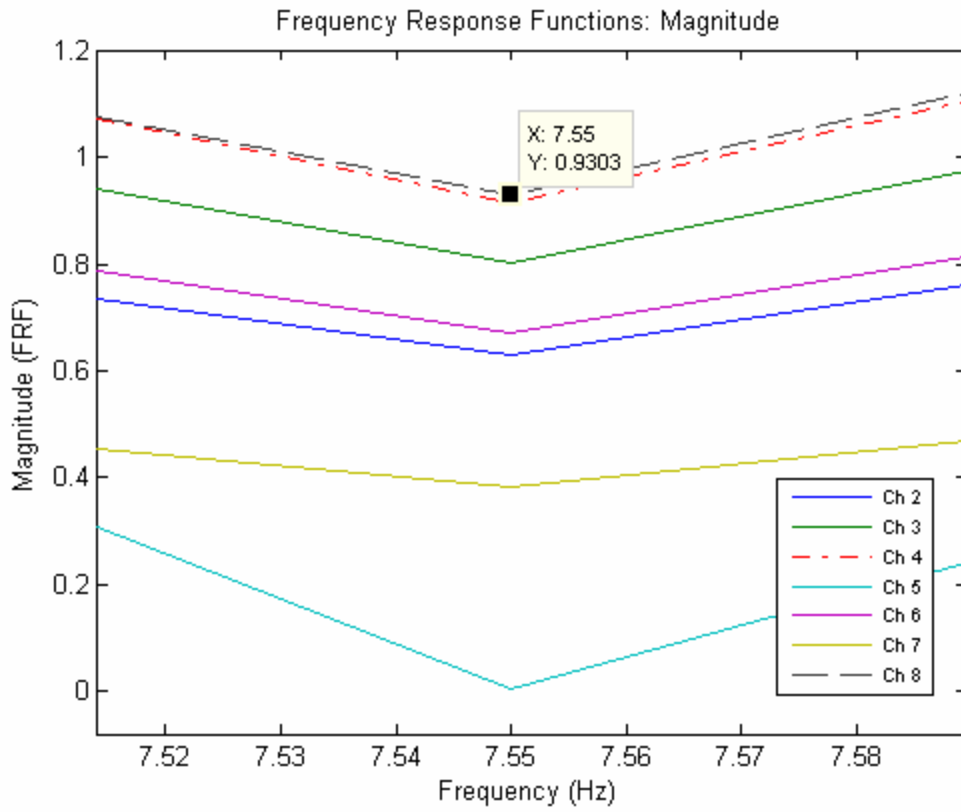
Time History and Autospectrum of Accelerometer Data



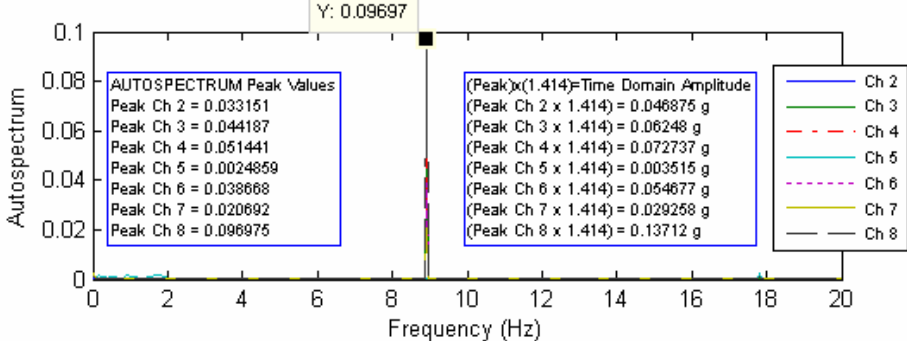
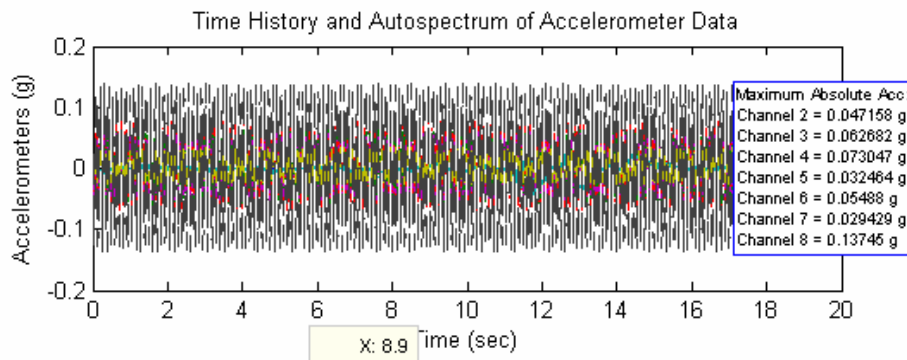
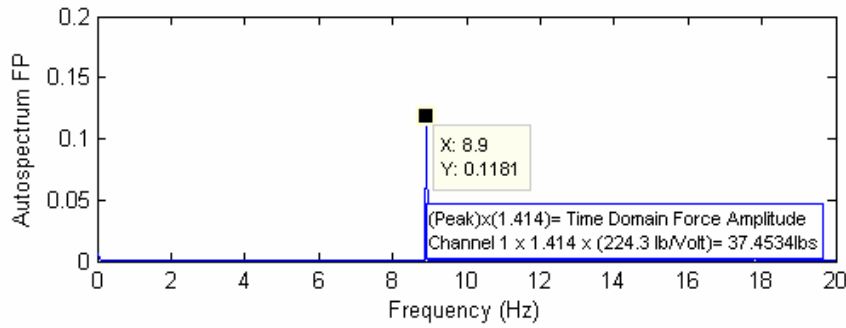
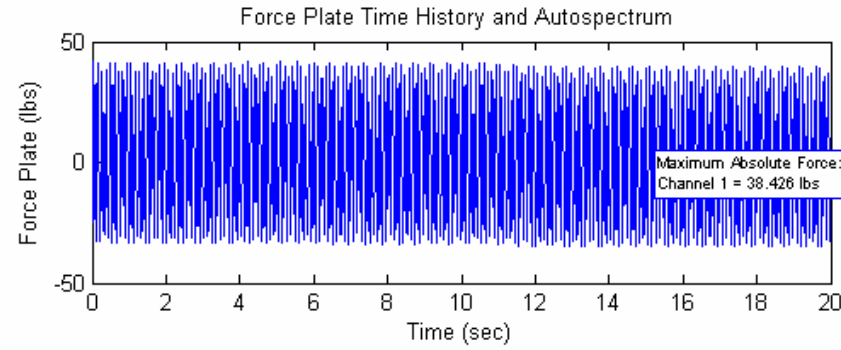
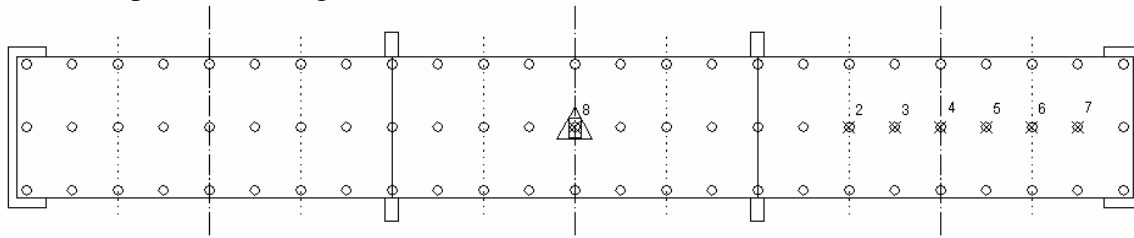


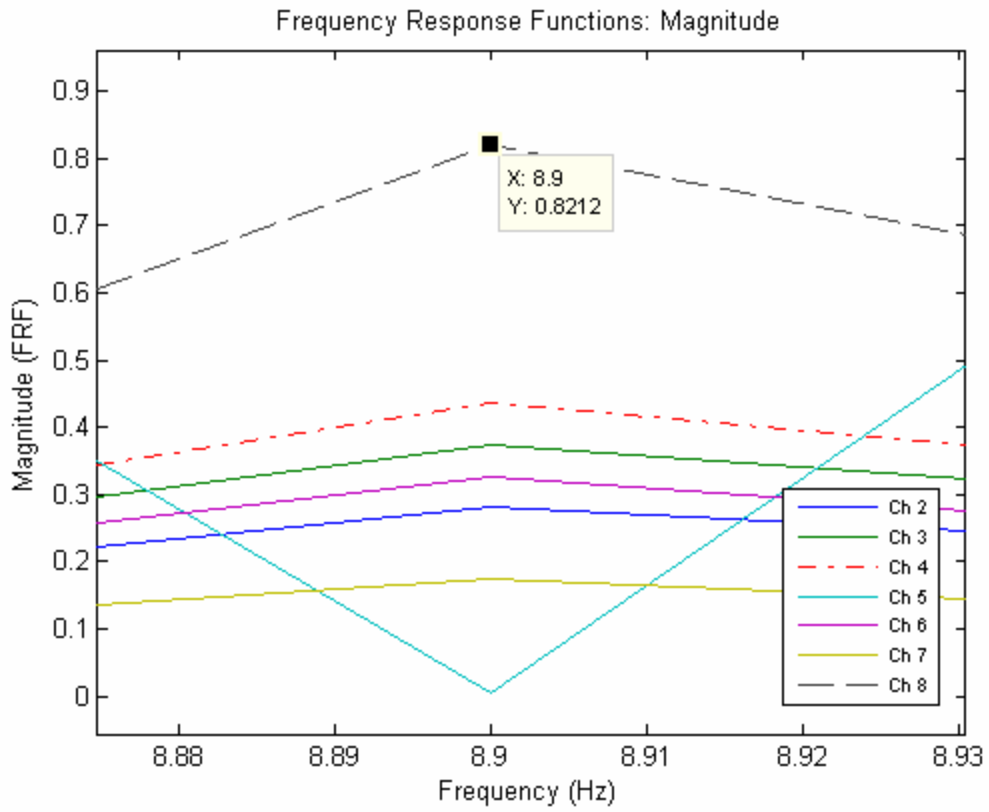
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 167



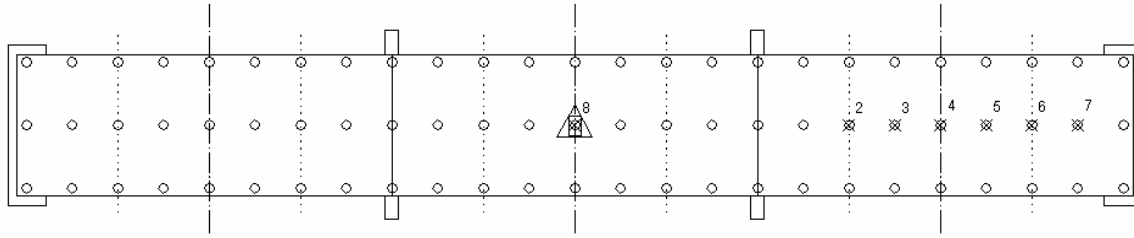


Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 168

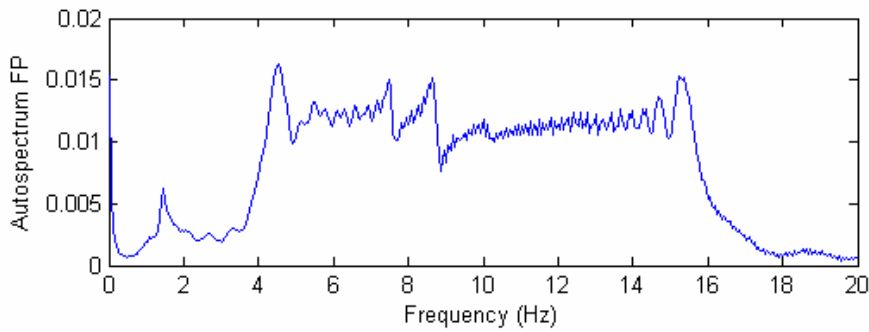
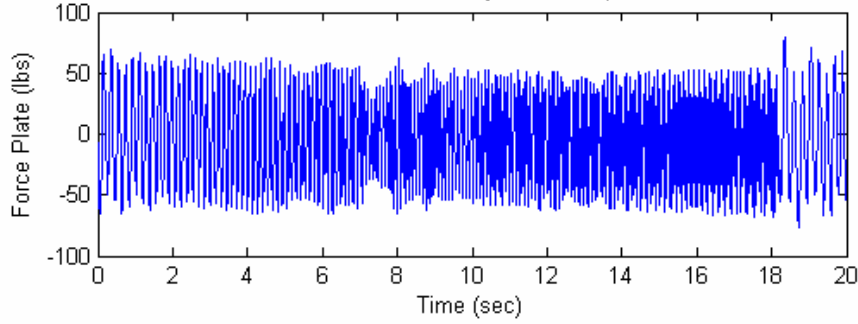




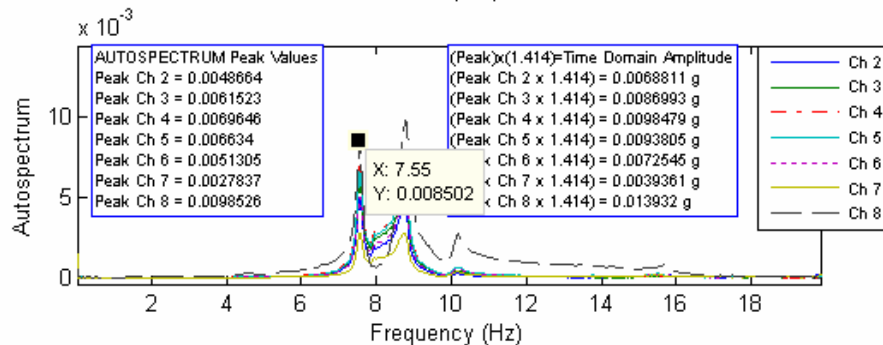
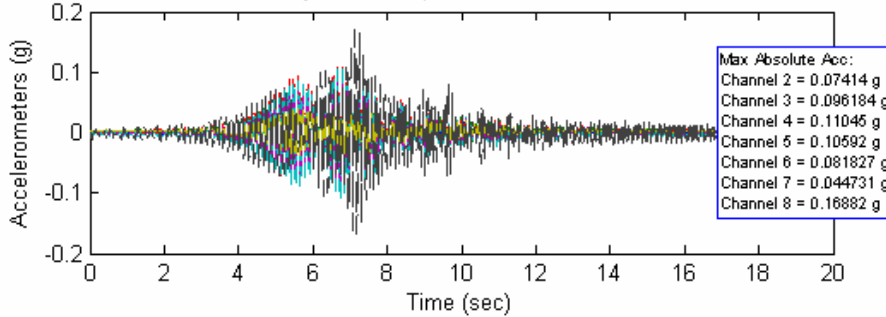
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 169

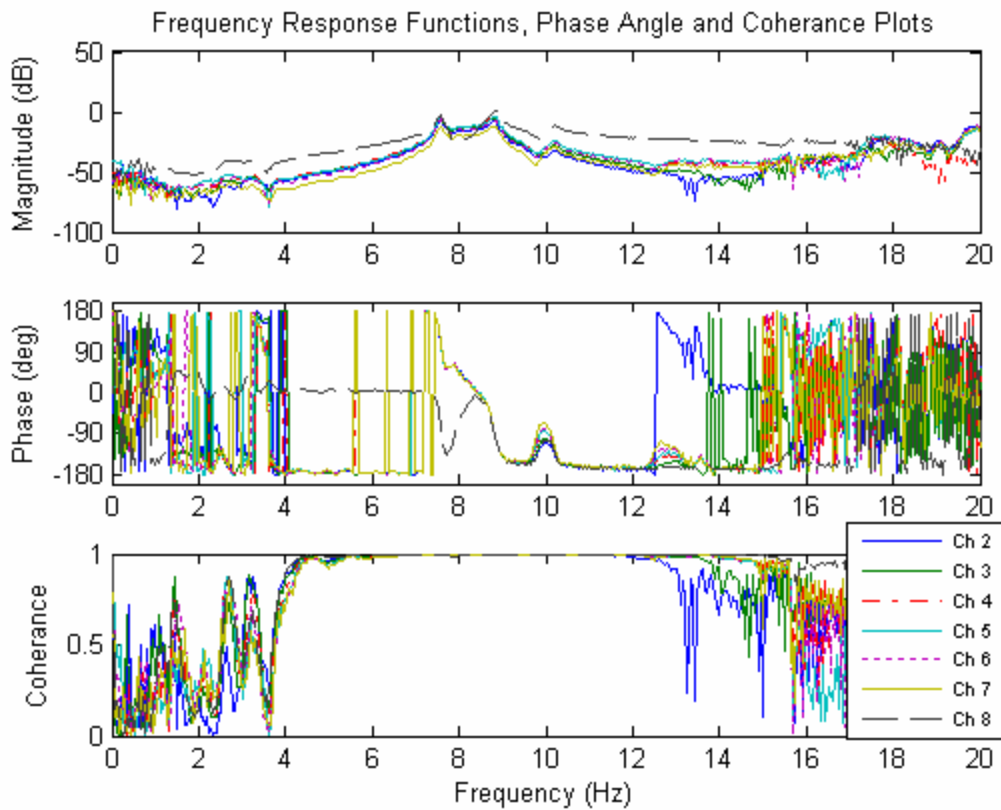
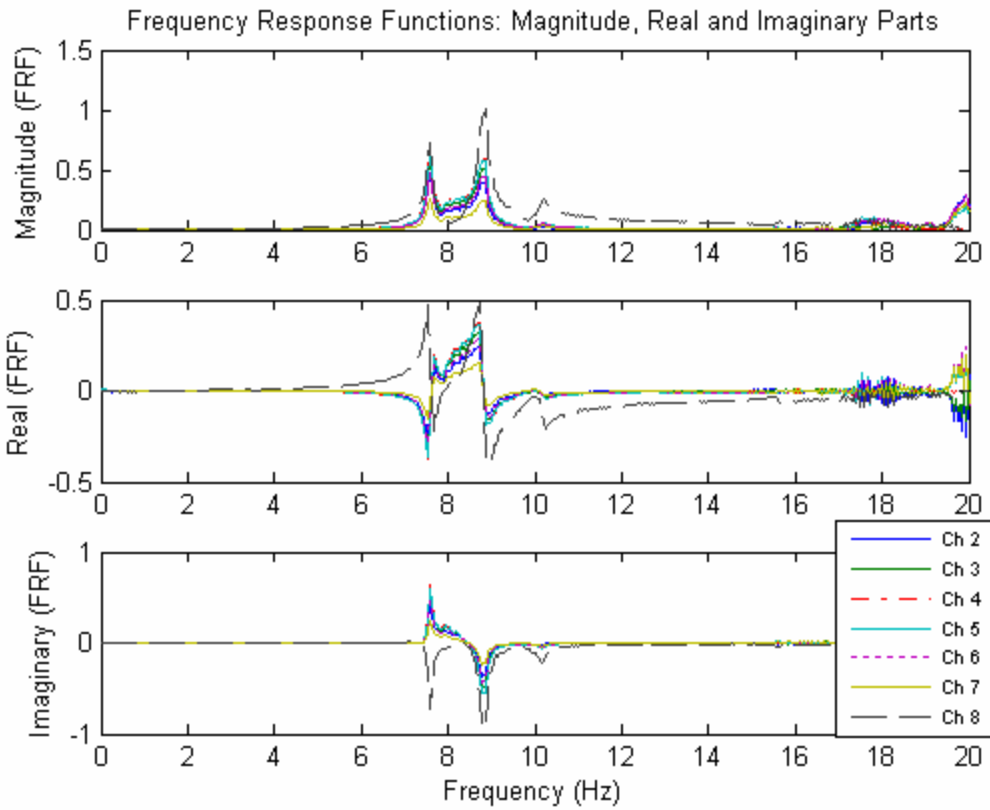


Force Plate Time History and Autospectrum

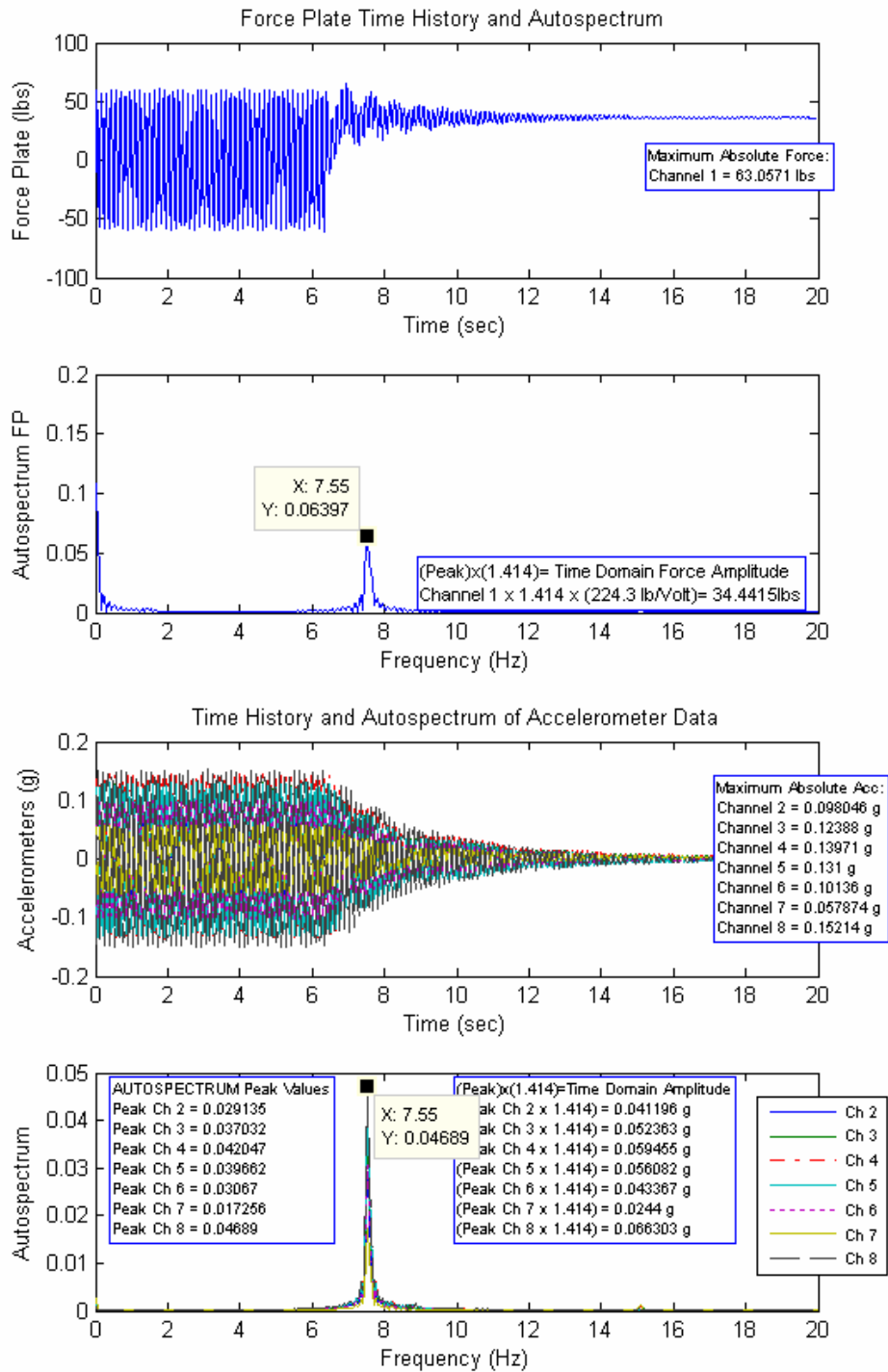
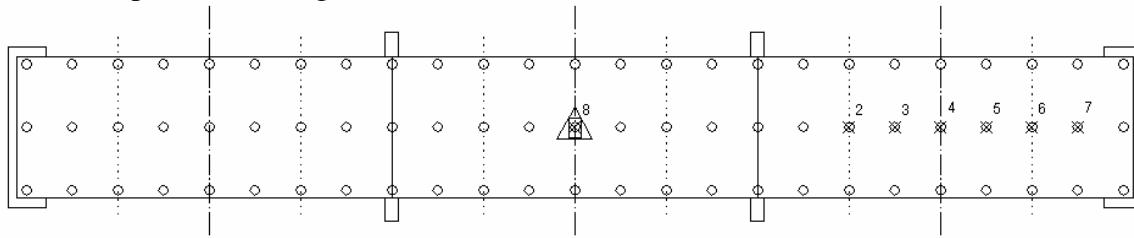


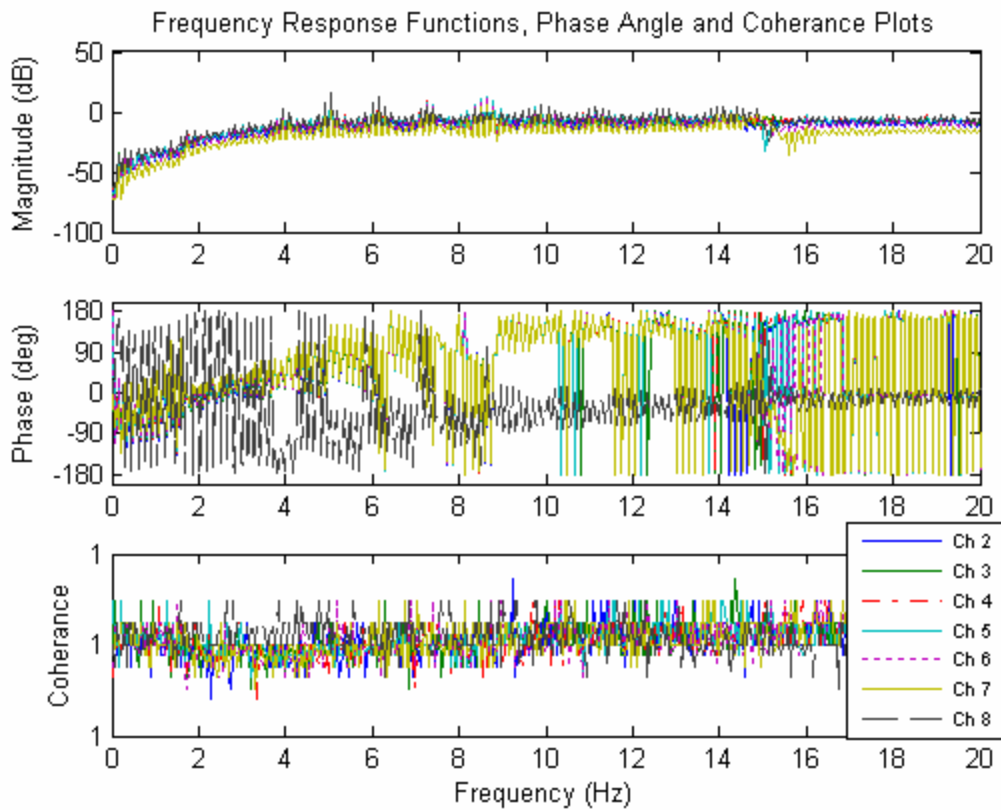
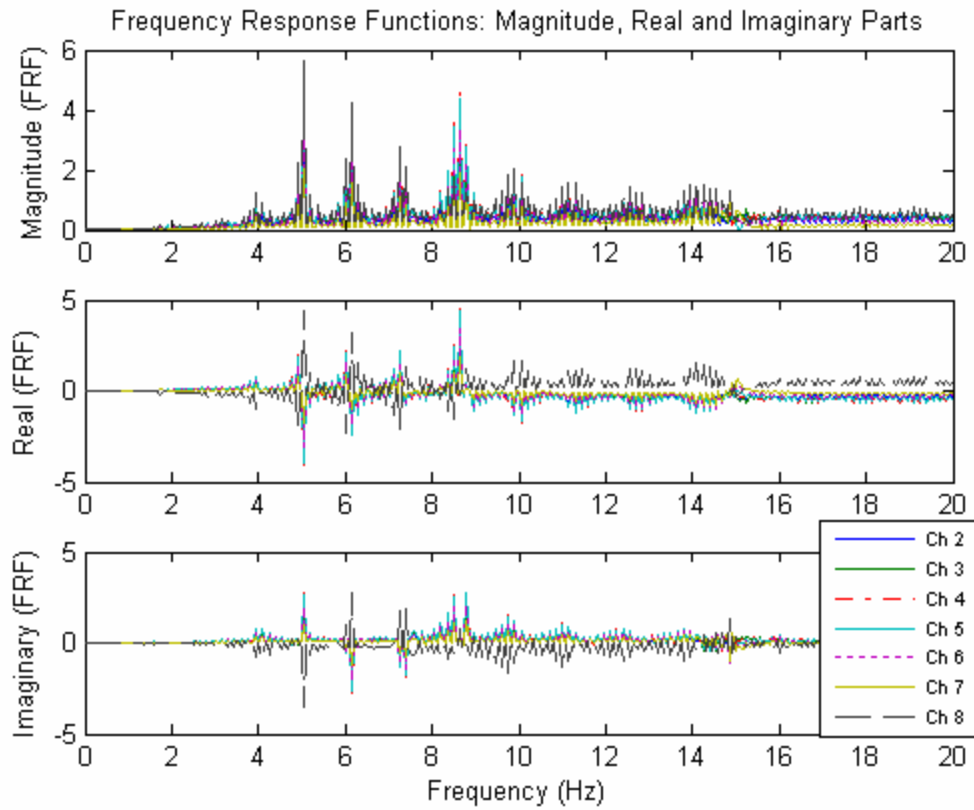
Time History and Autospectrum of Accelerometer Data



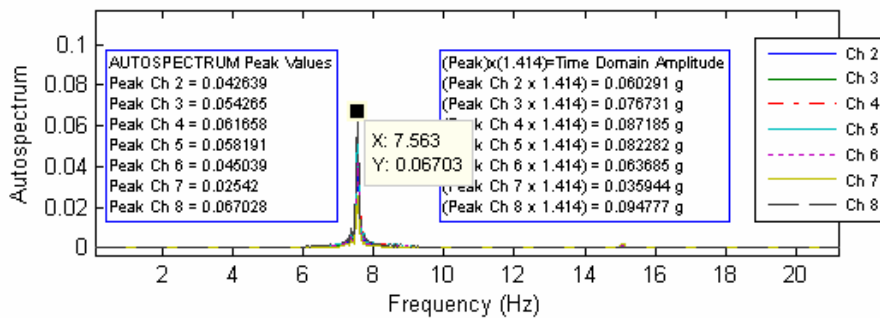
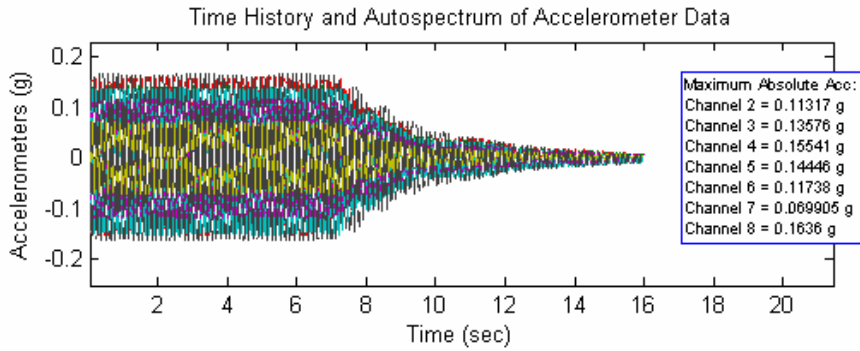
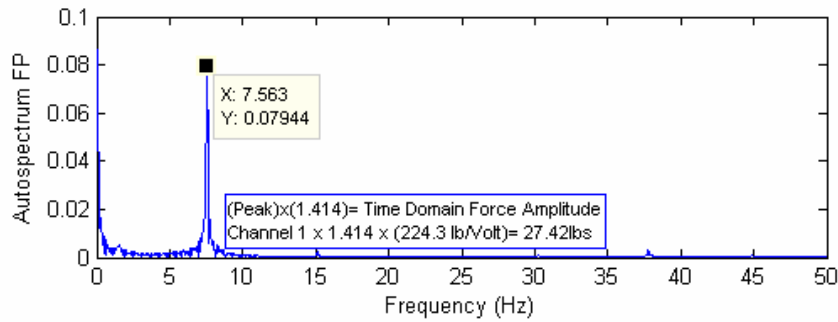
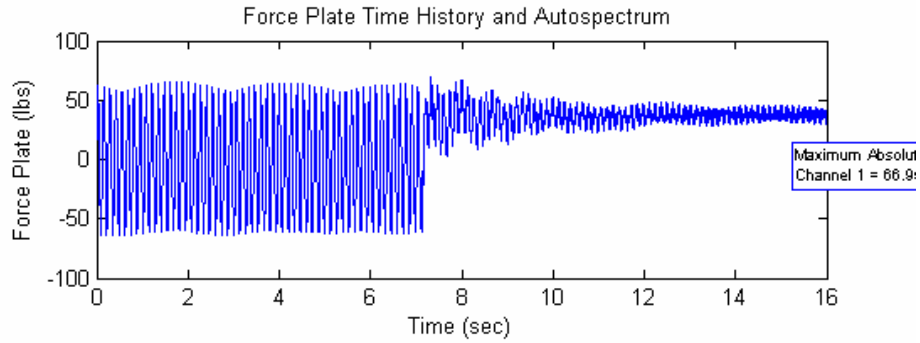
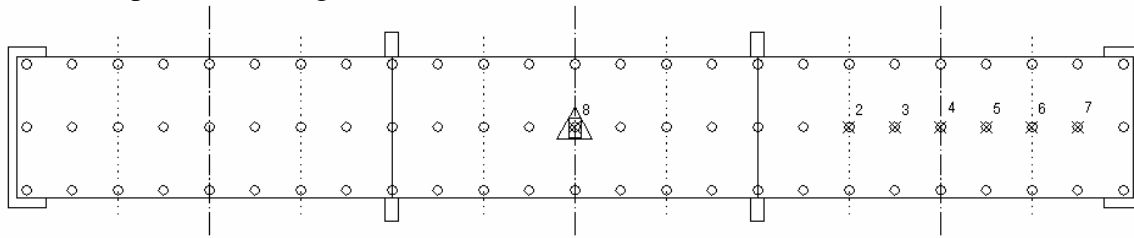


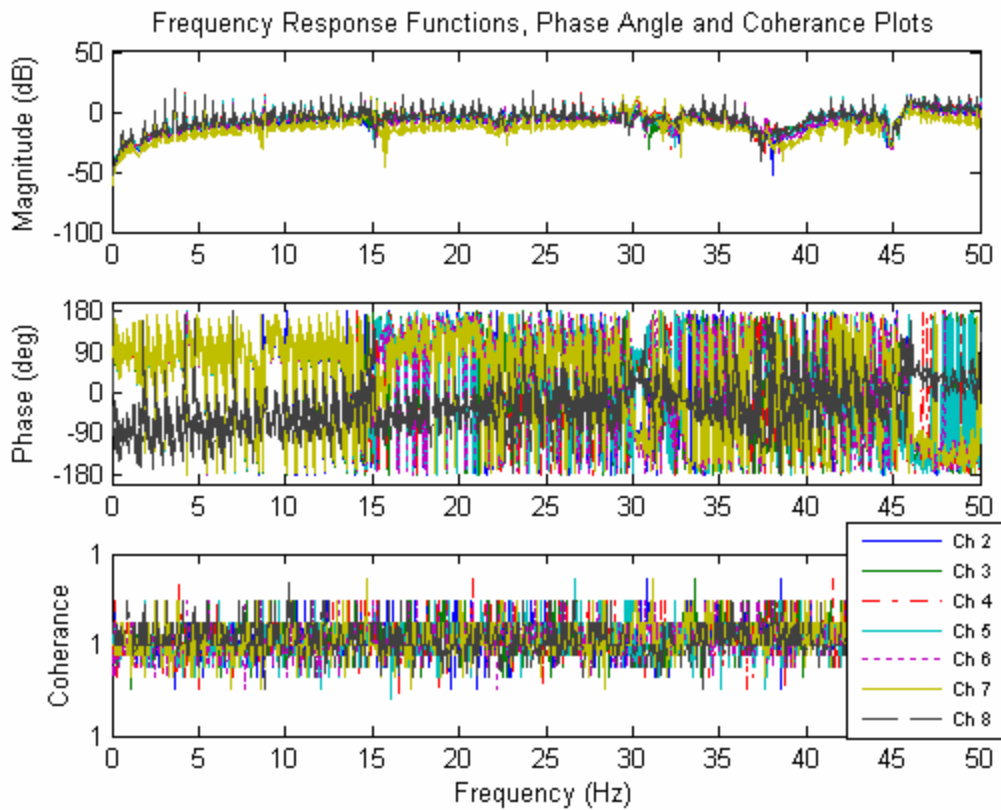
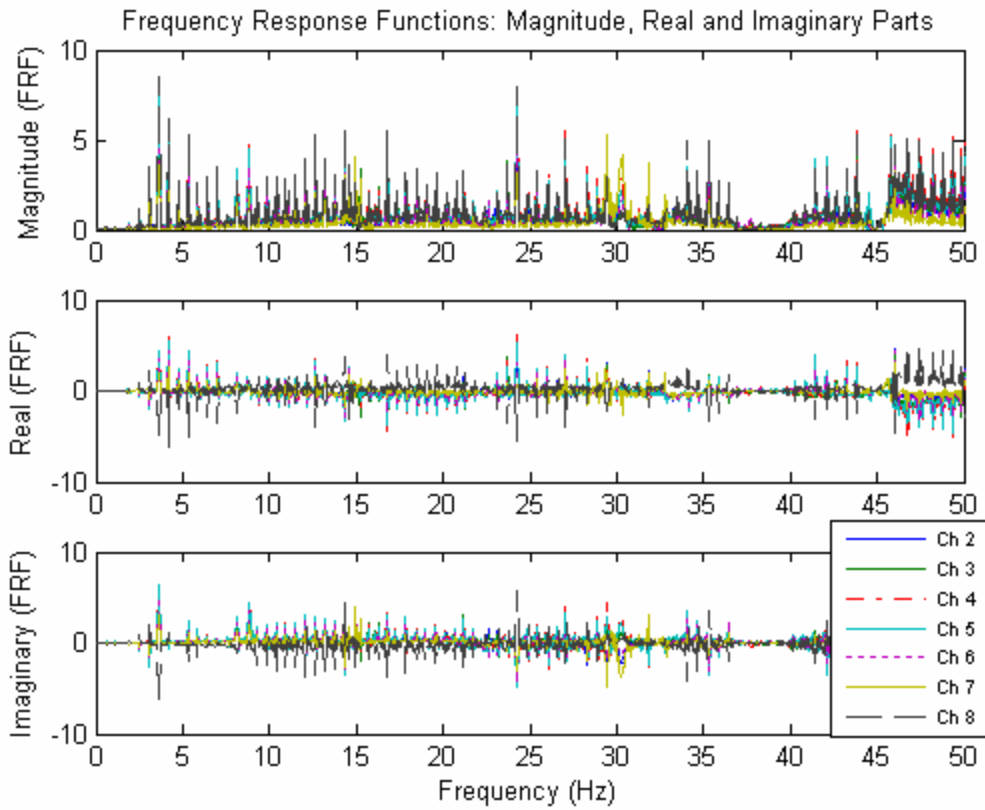
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 170

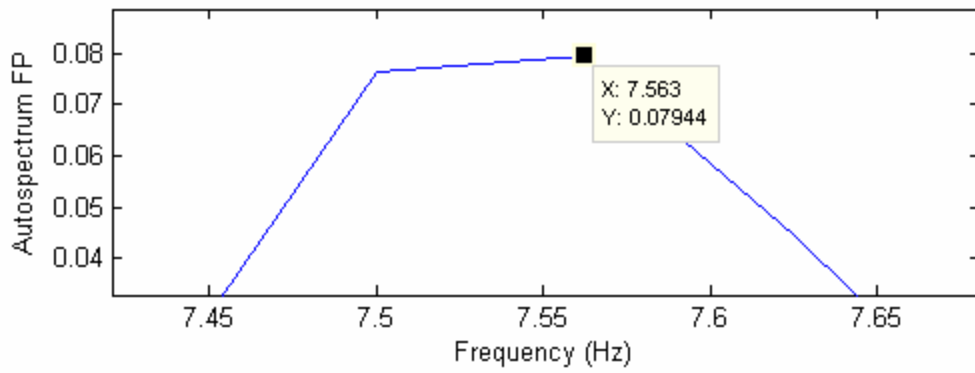
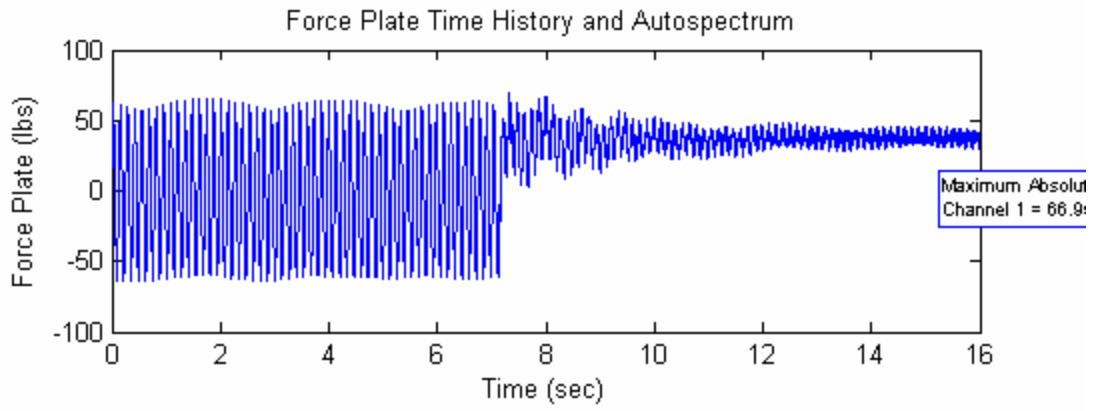




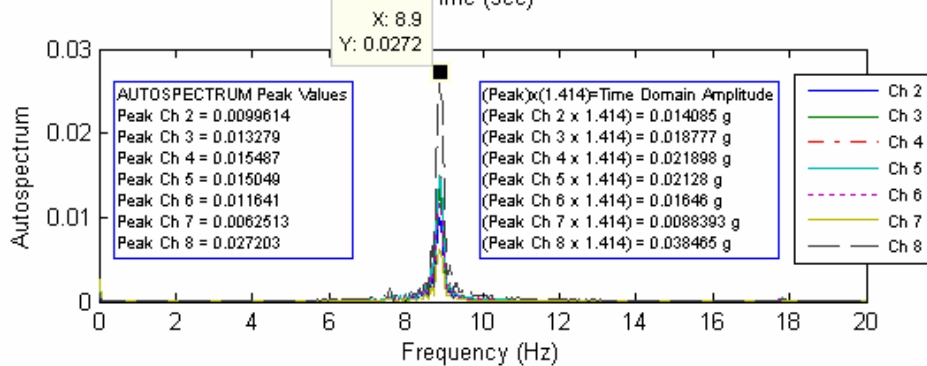
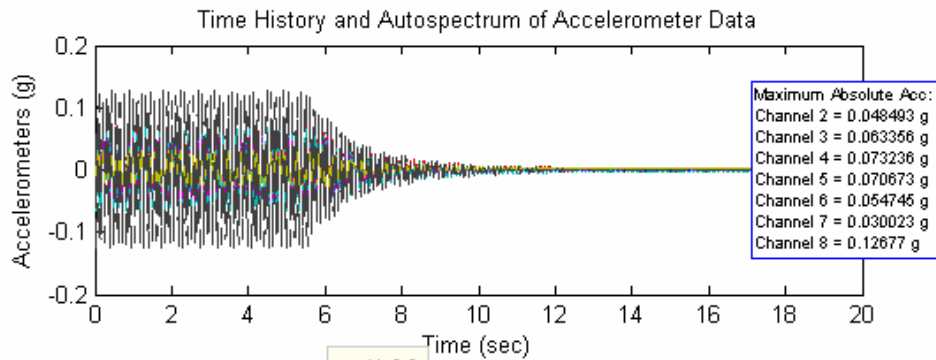
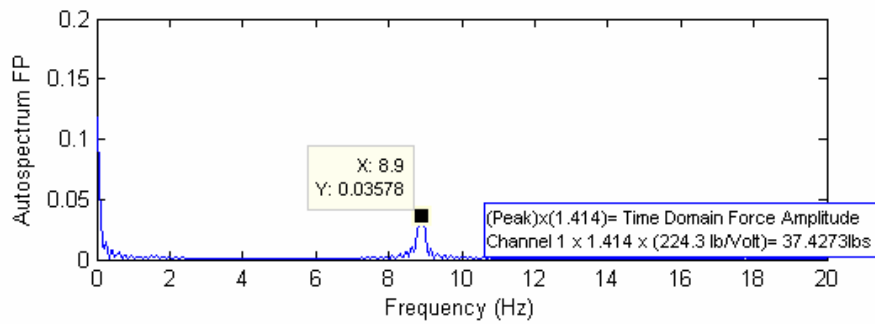
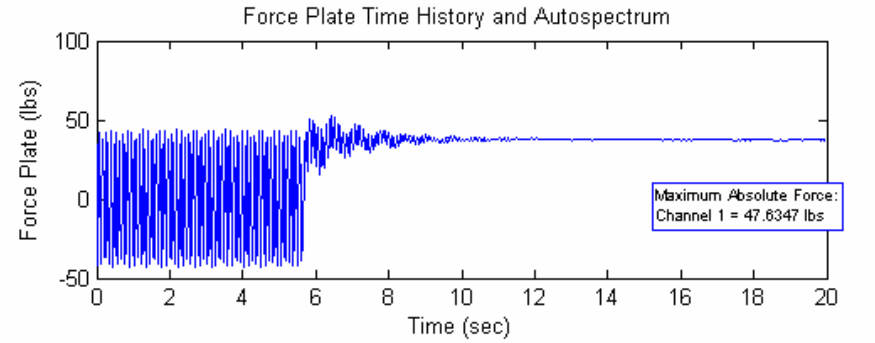
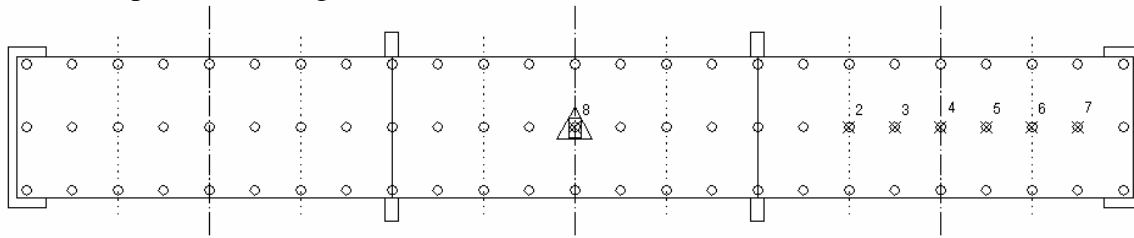
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 171

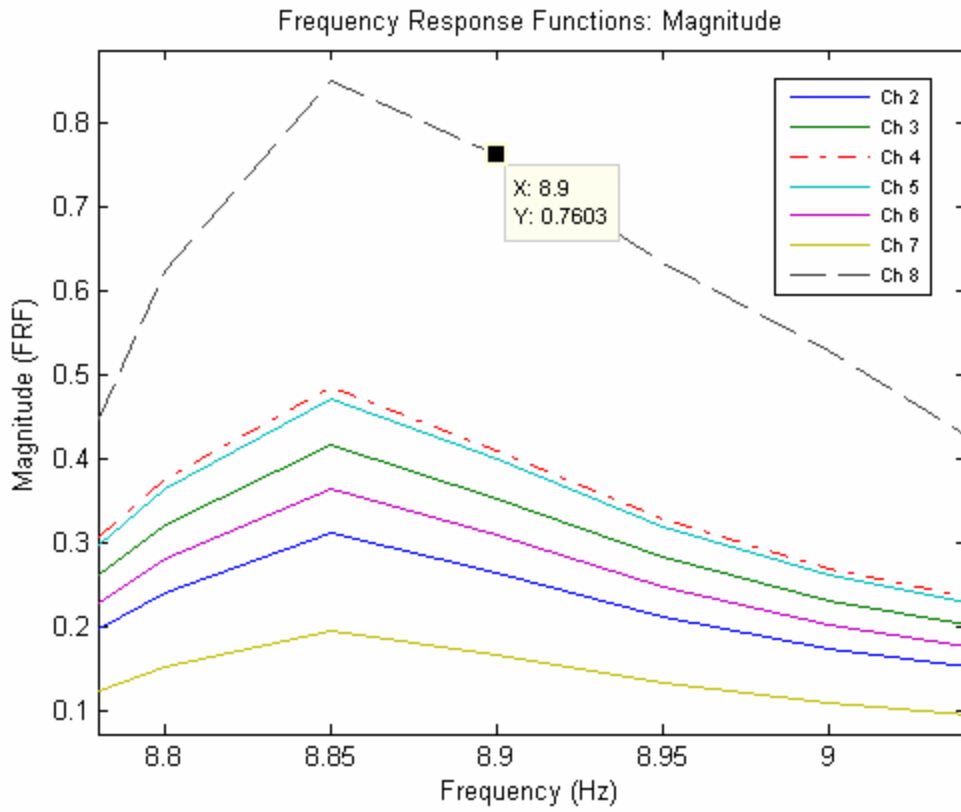




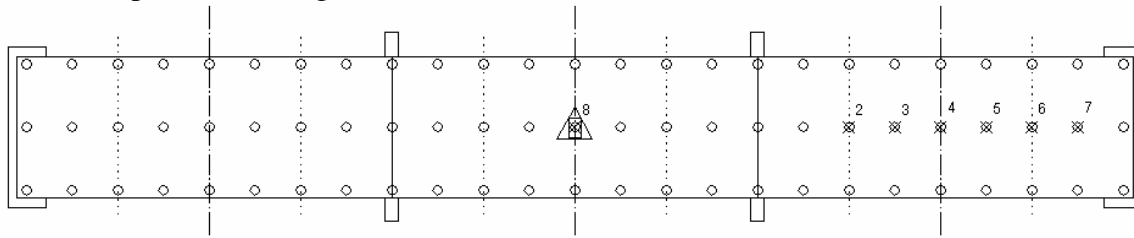


Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 172

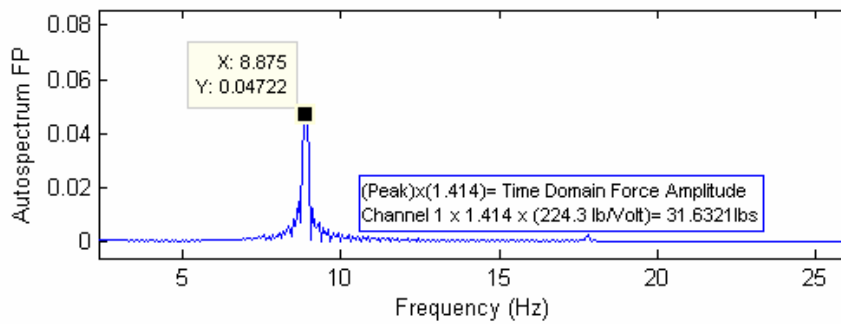
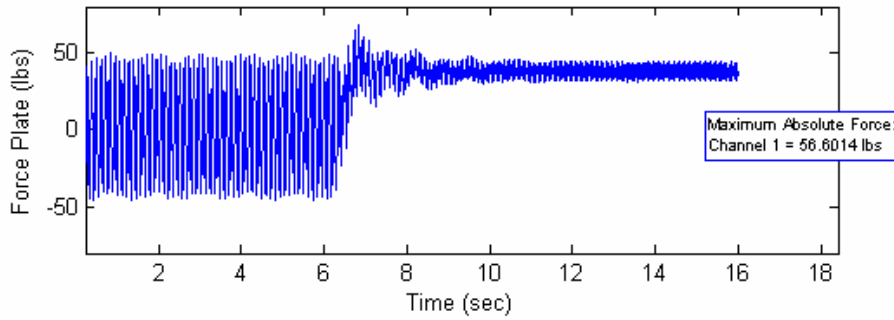




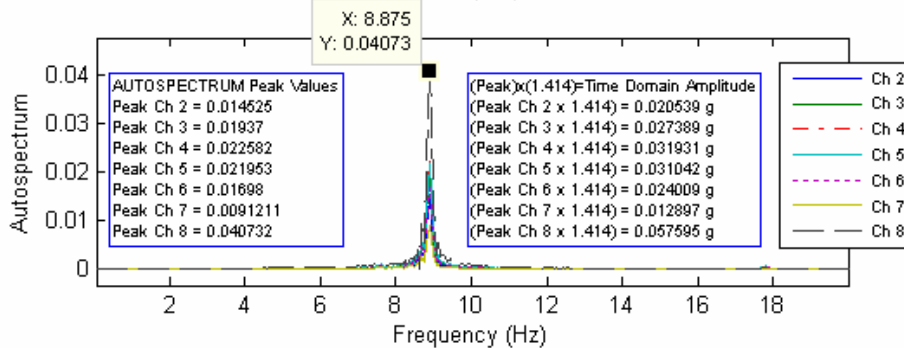
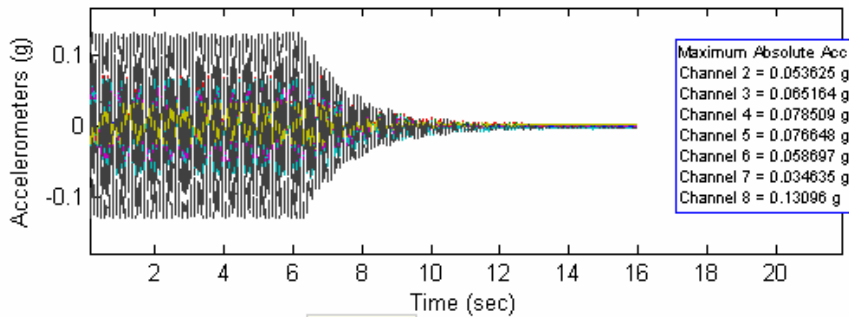
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 173



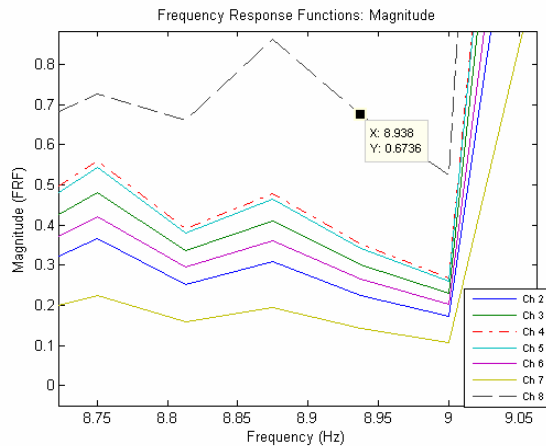
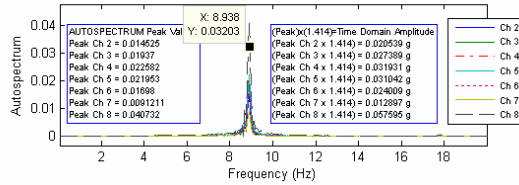
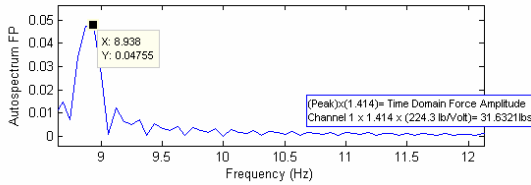
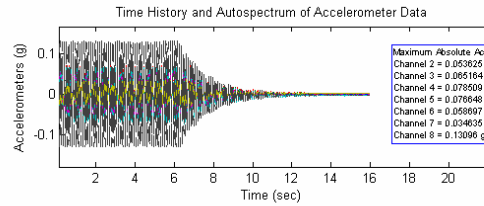
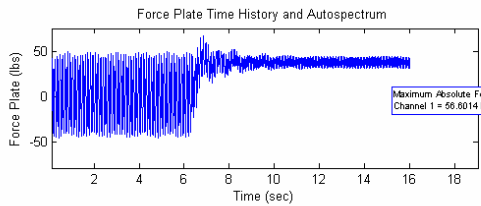
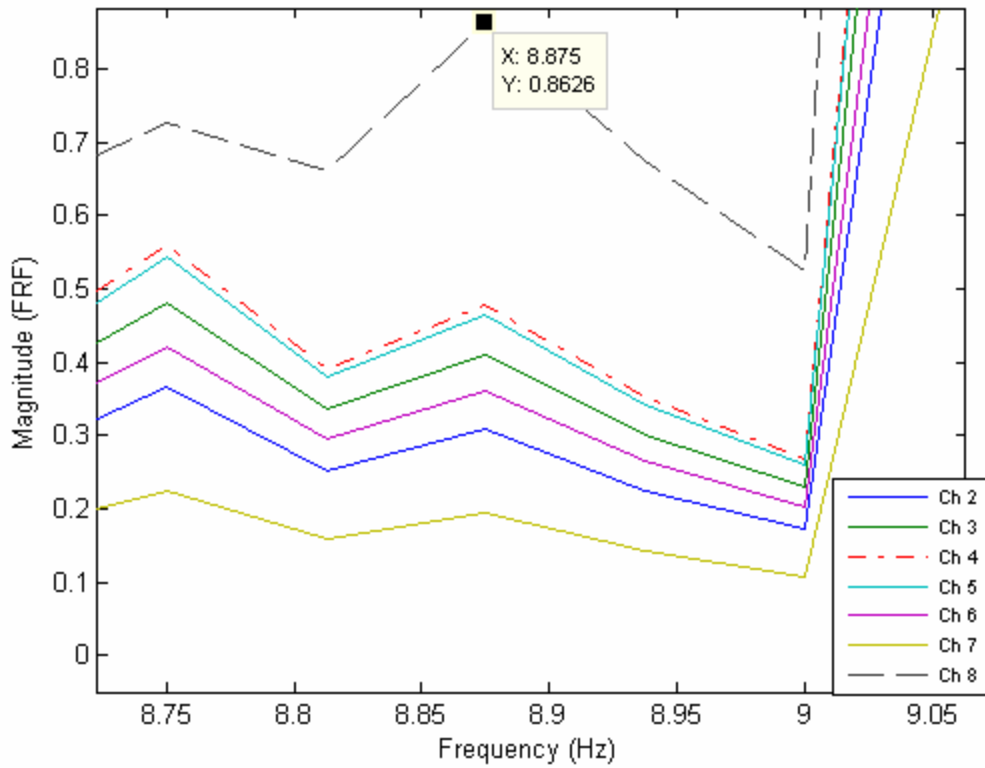
Force Plate Time History and Autospectrum



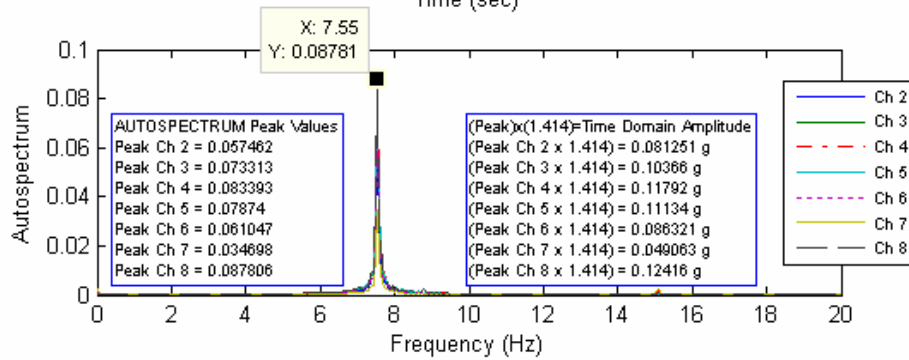
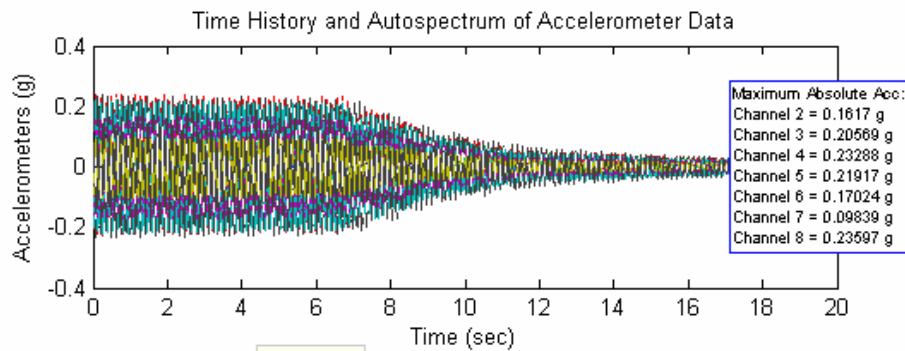
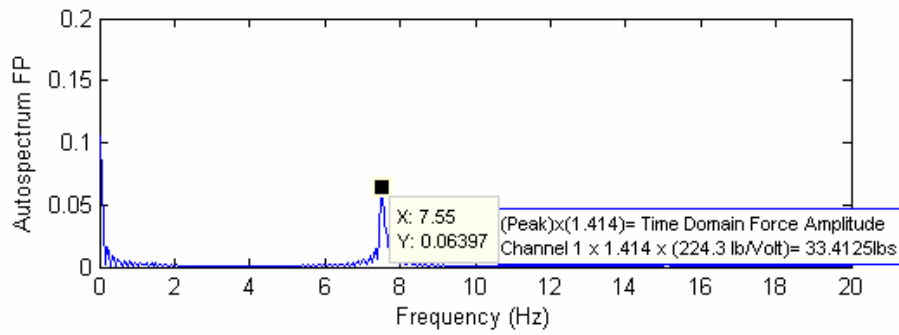
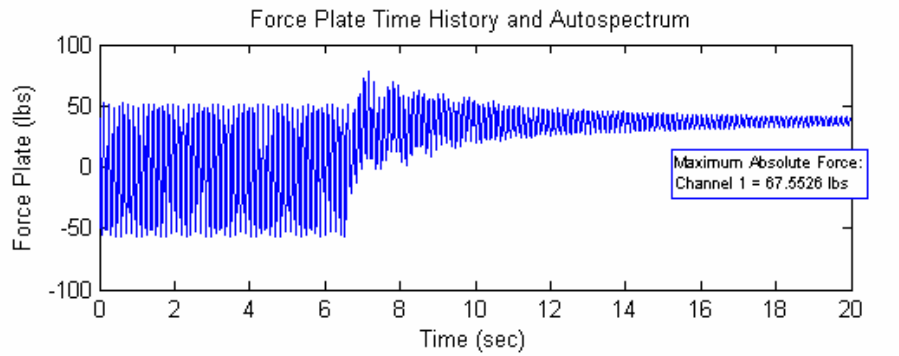
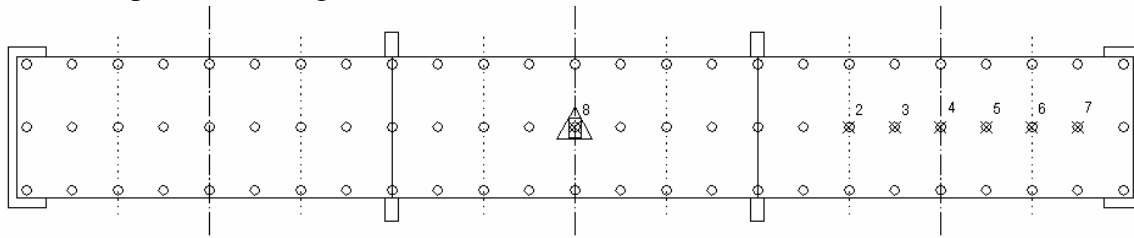
Time History and Autospectrum of Accelerometer Data

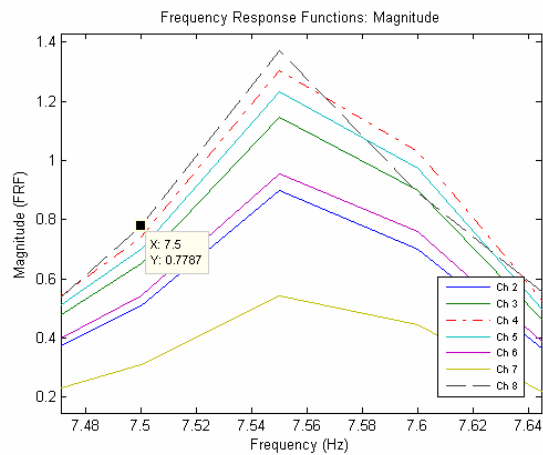
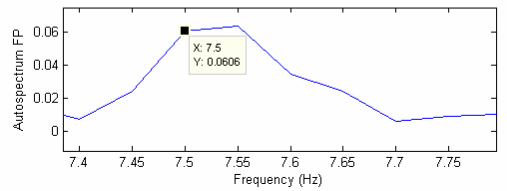
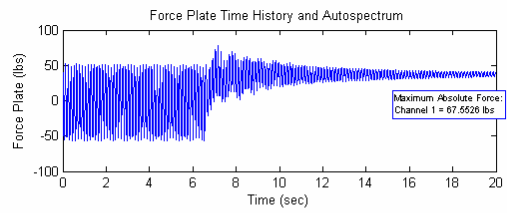
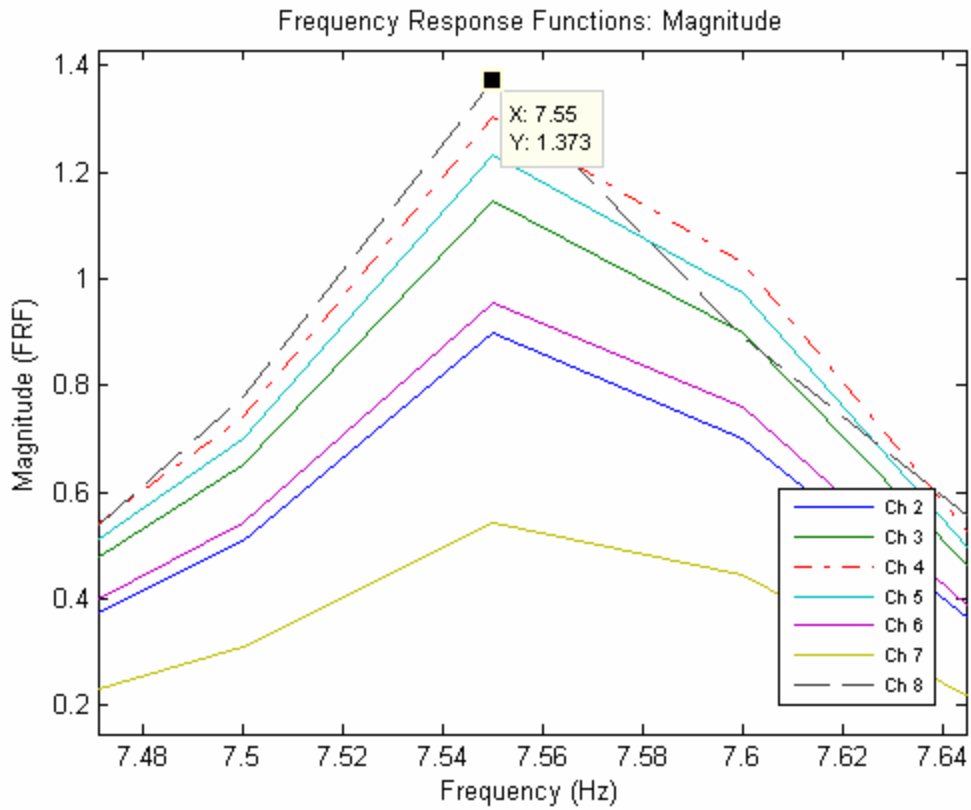


Frequency Response Functions: Magnitude

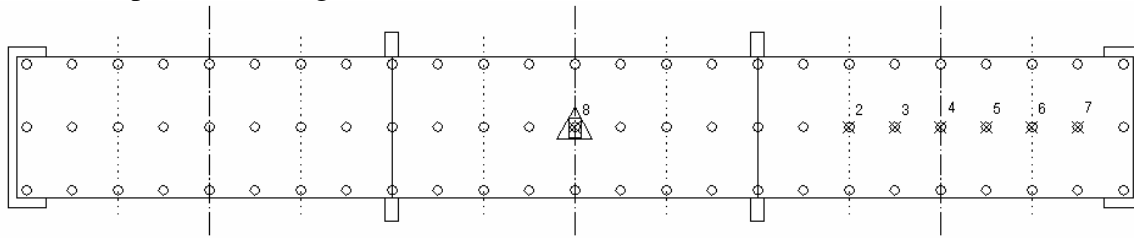


Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 174

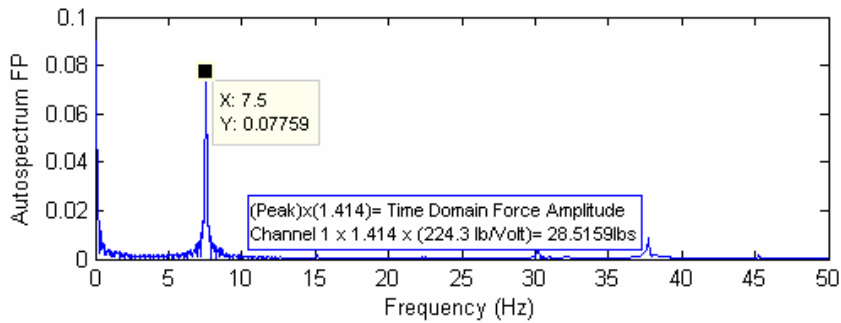
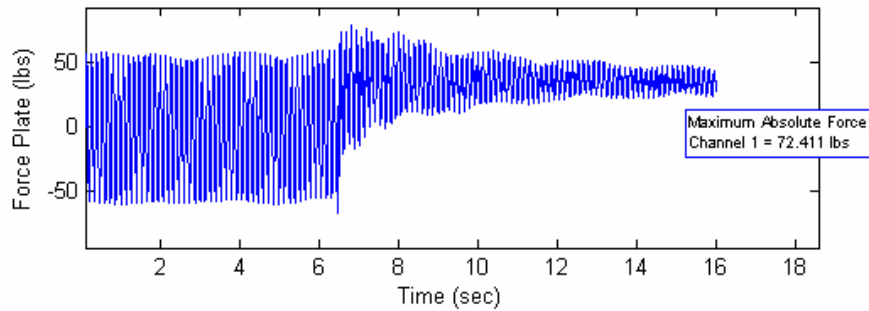




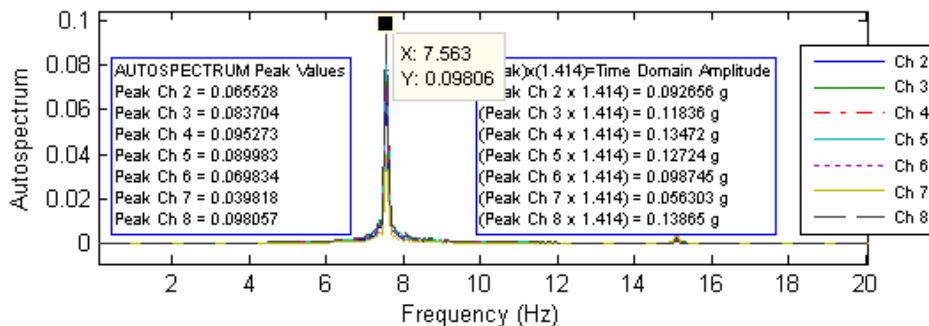
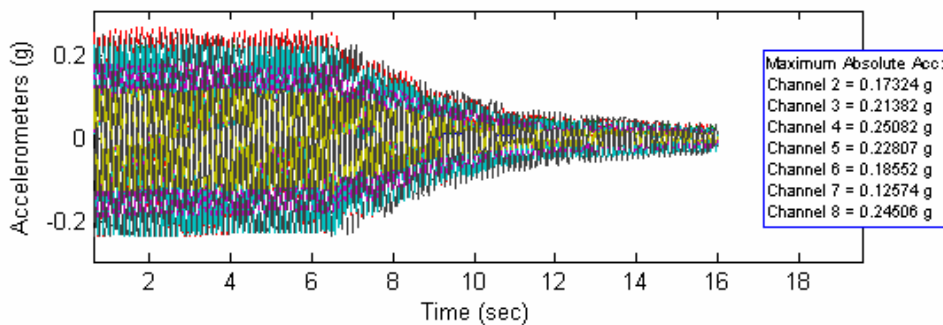
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 175

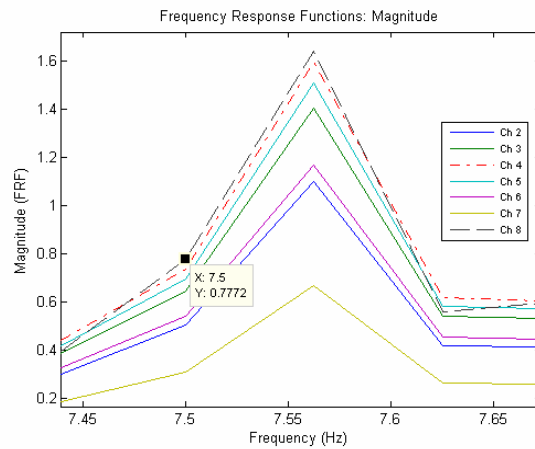
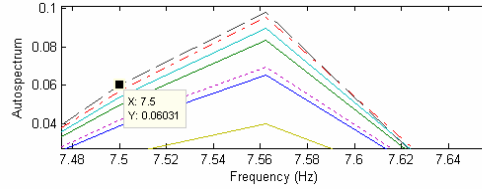
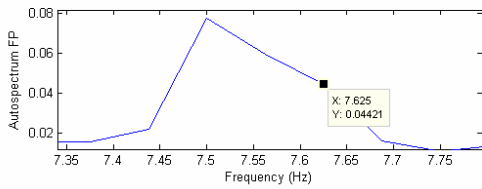
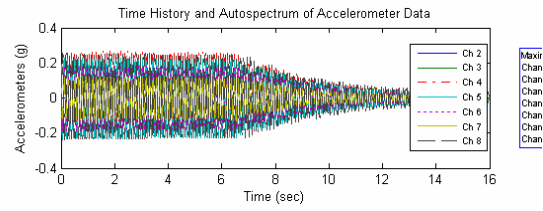
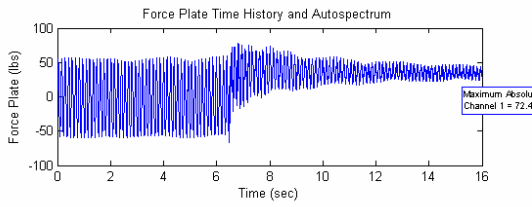
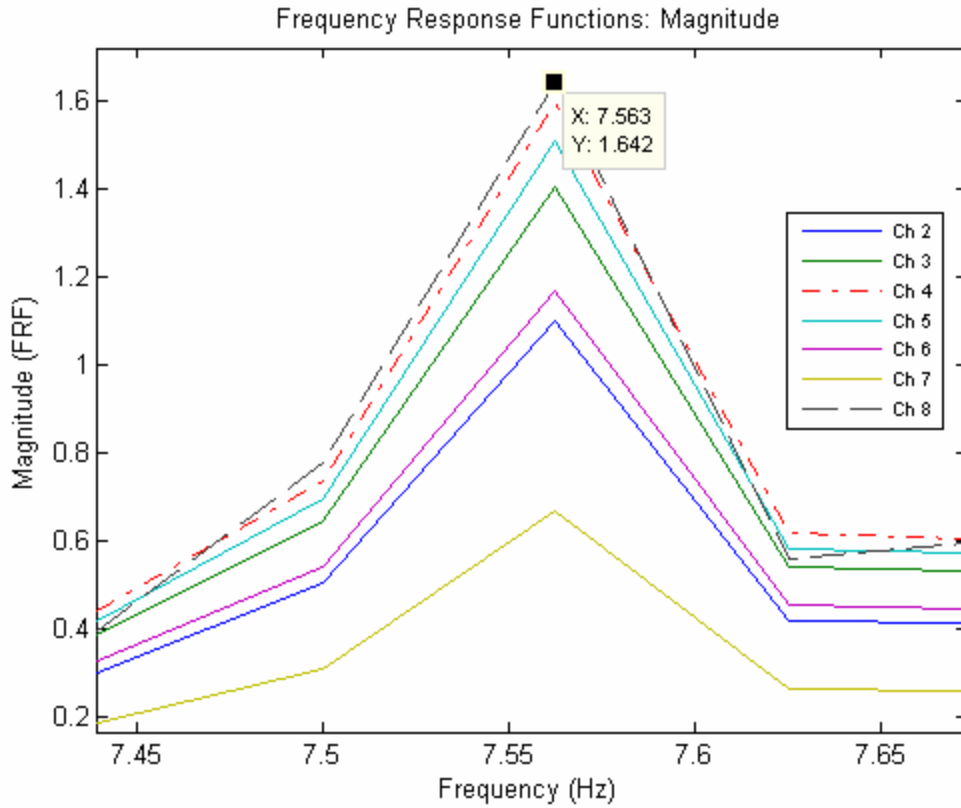


Force Plate Time History and Autospectrum

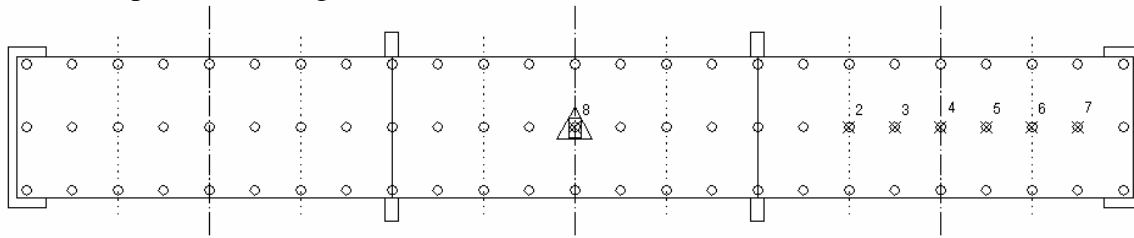


Time History and Autospectrum of Accelerometer Data

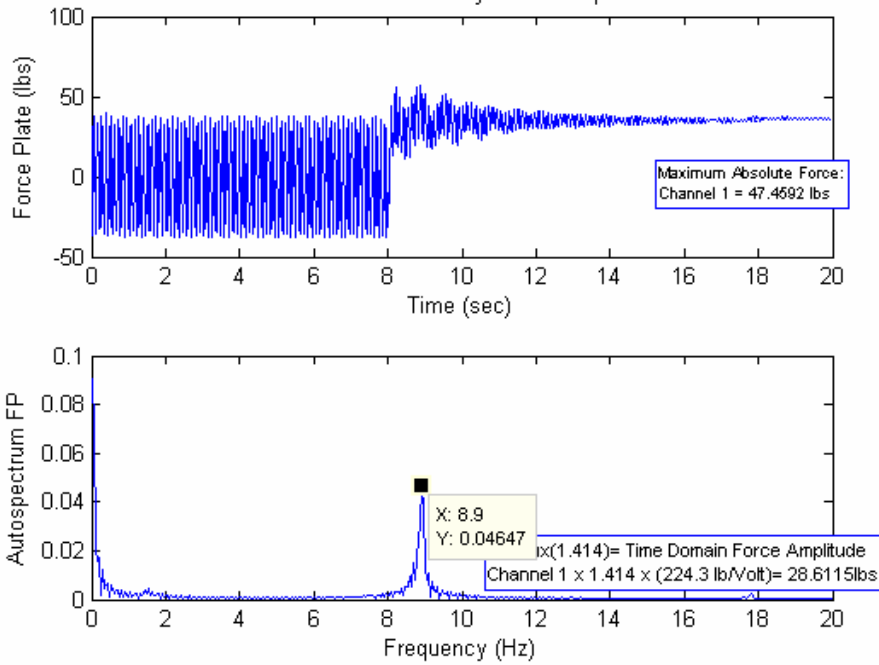




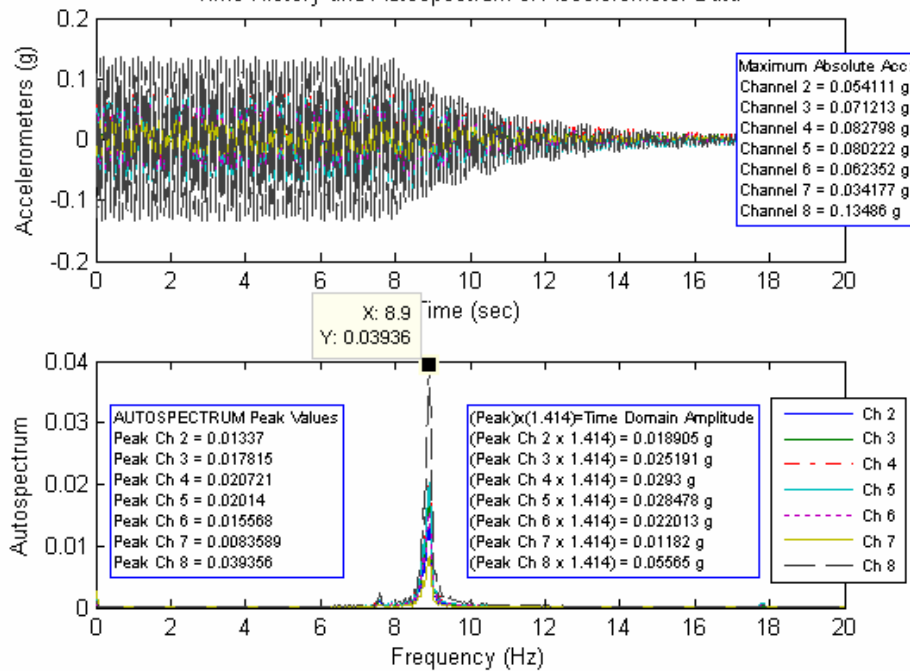
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 176

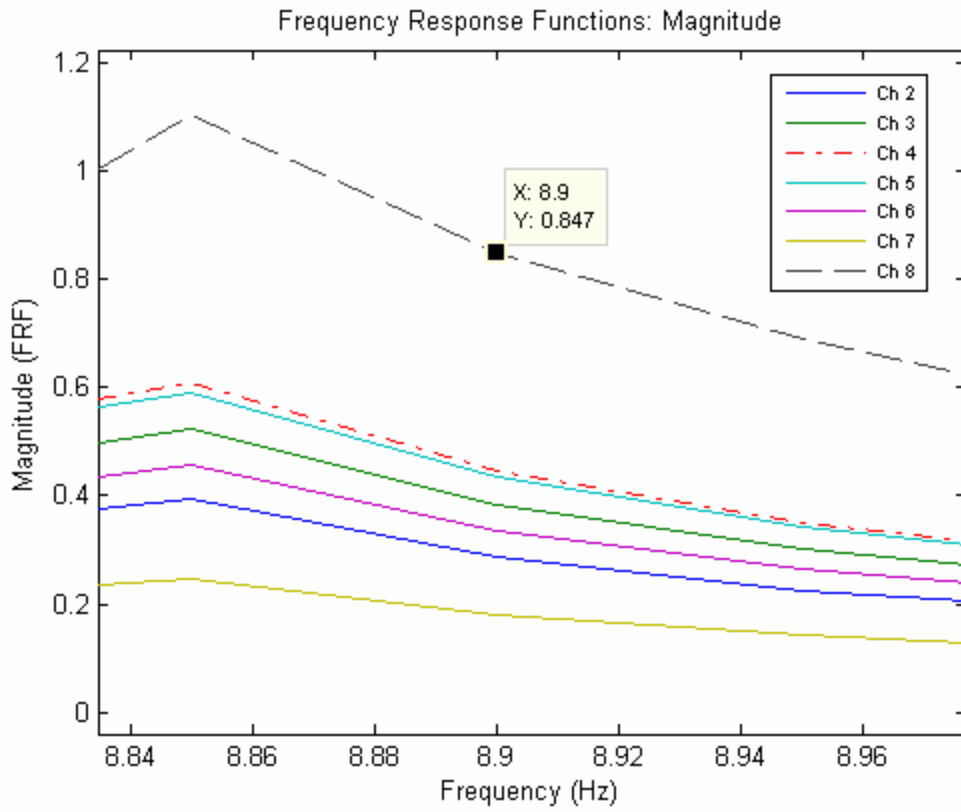


Force Plate Time History and Autospectrum

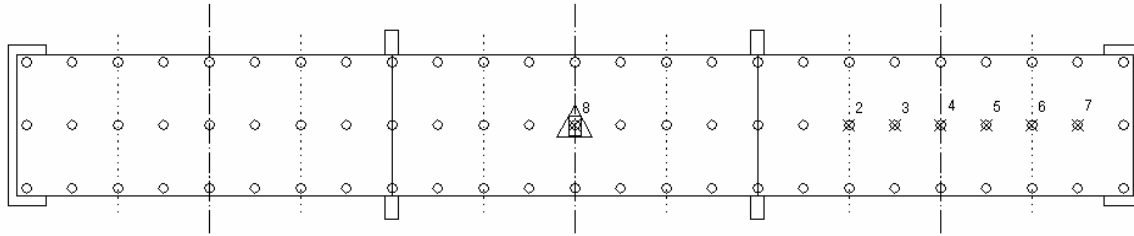


Time History and Autospectrum of Accelerometer Data

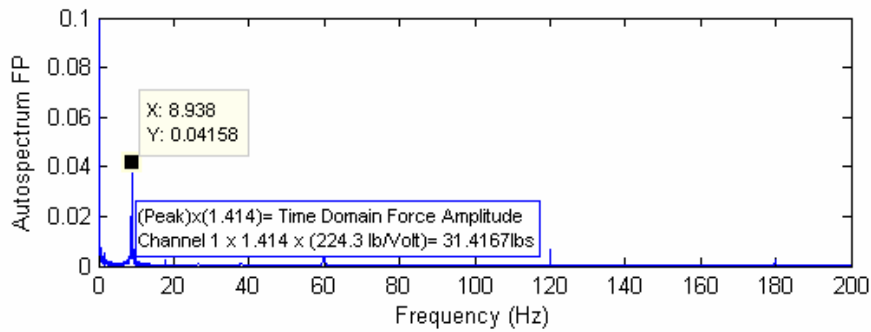
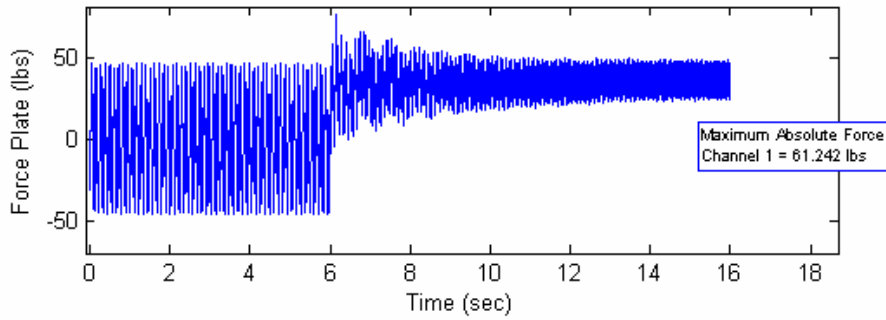




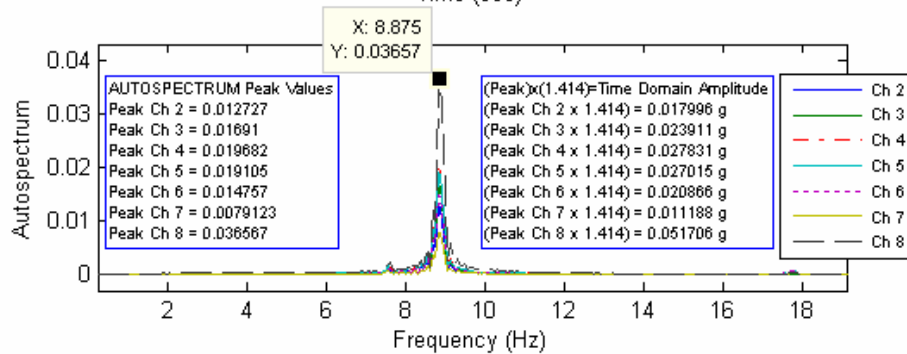
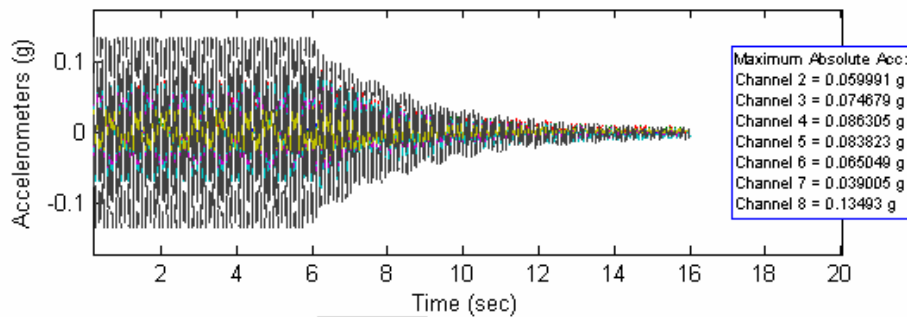
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 177

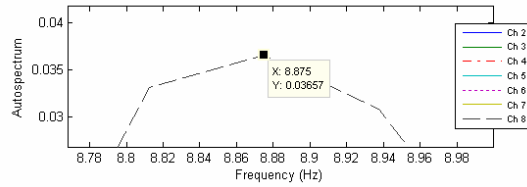
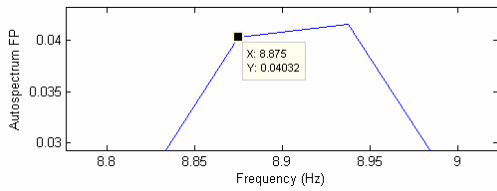
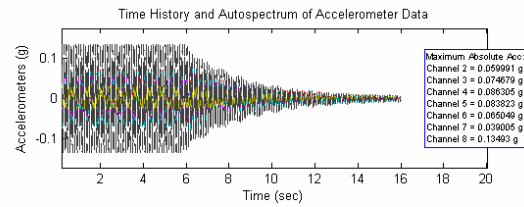
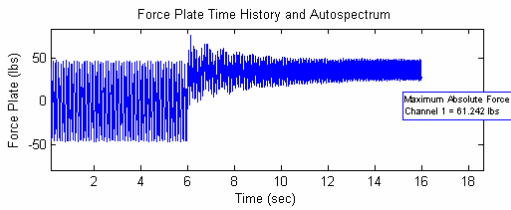
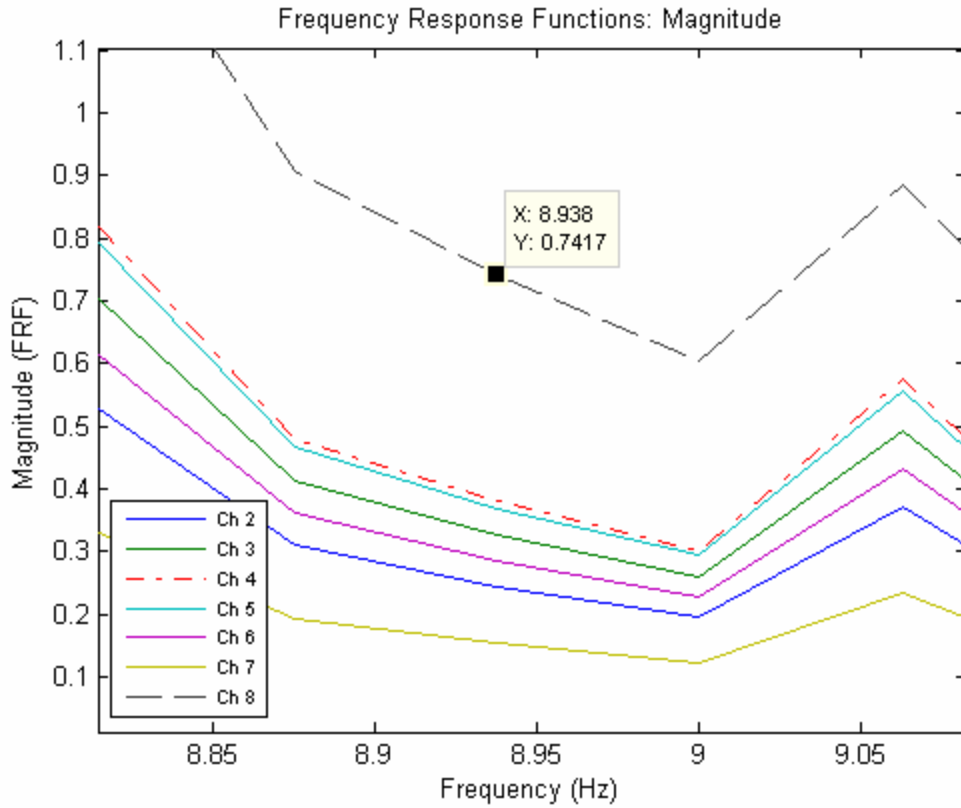


Force Plate Time History and Autospectrum

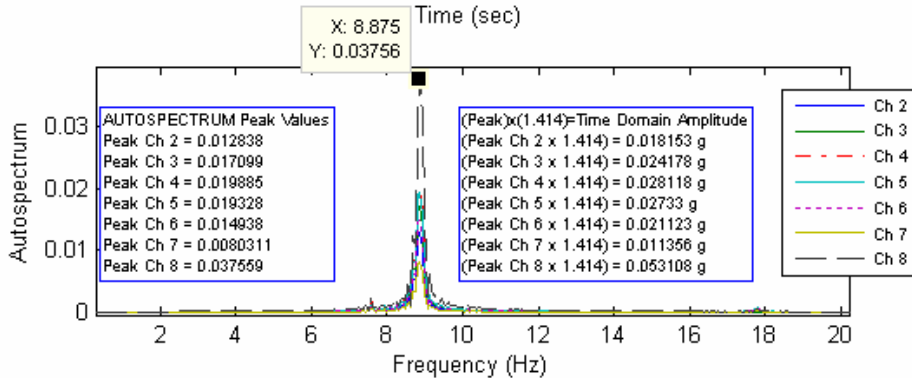
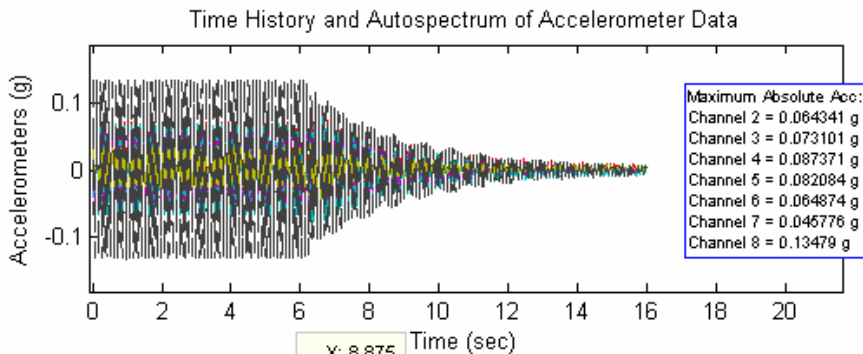
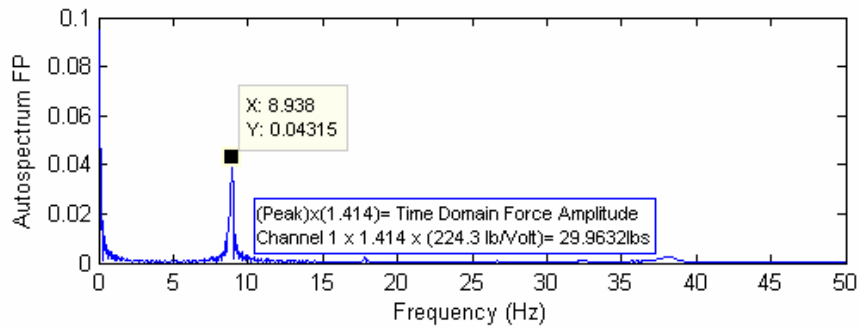
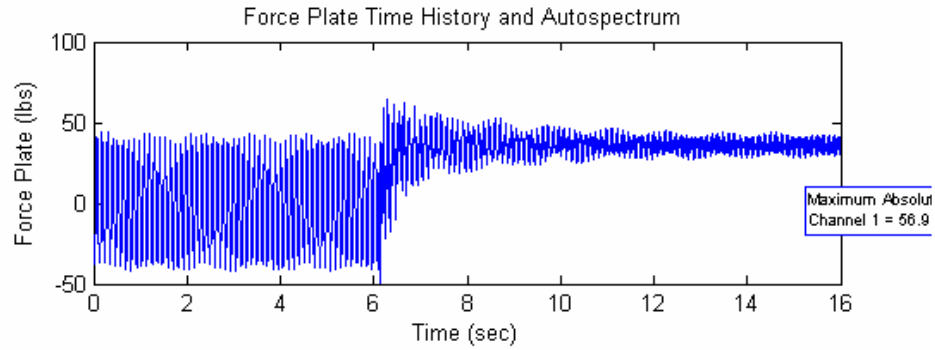
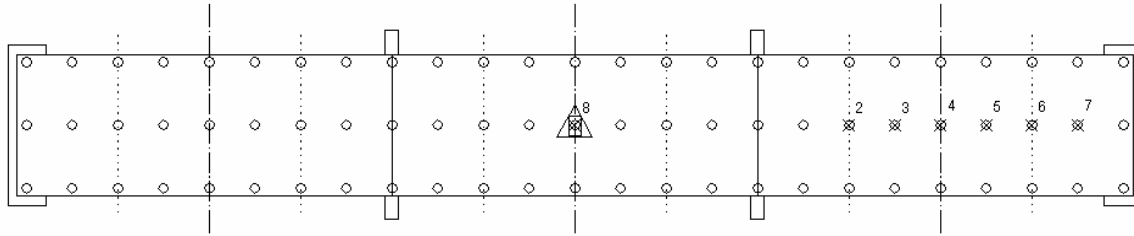


Time History and Autospectrum of Accelerometer Data

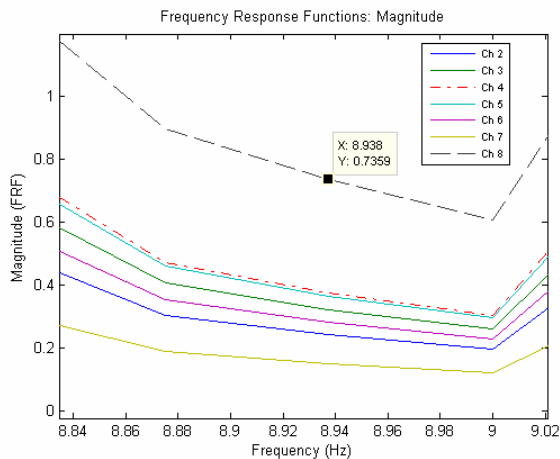
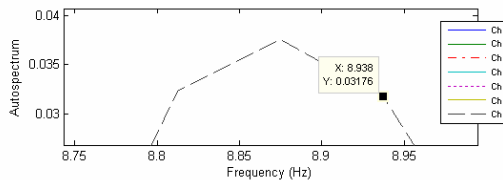
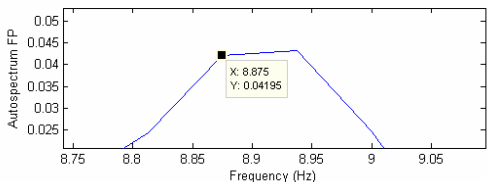
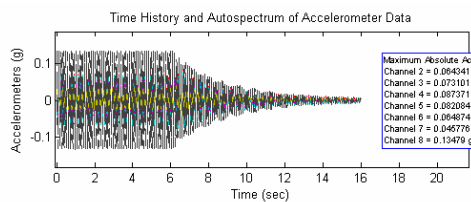
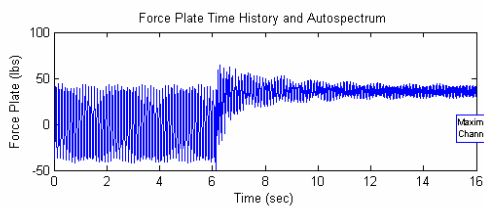
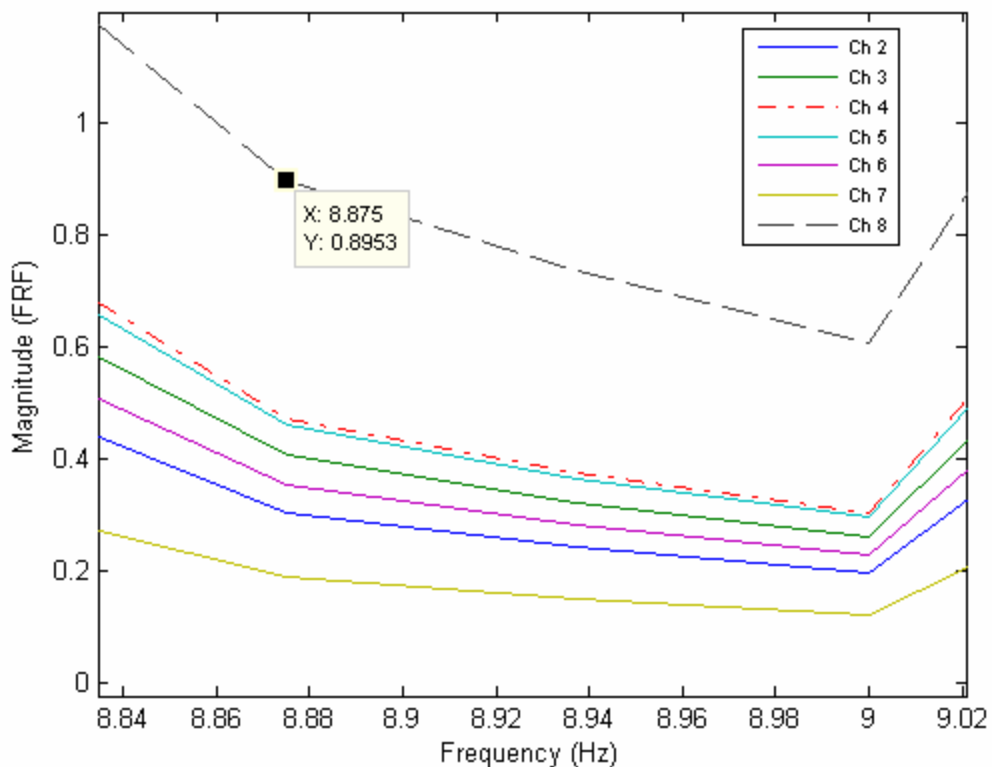




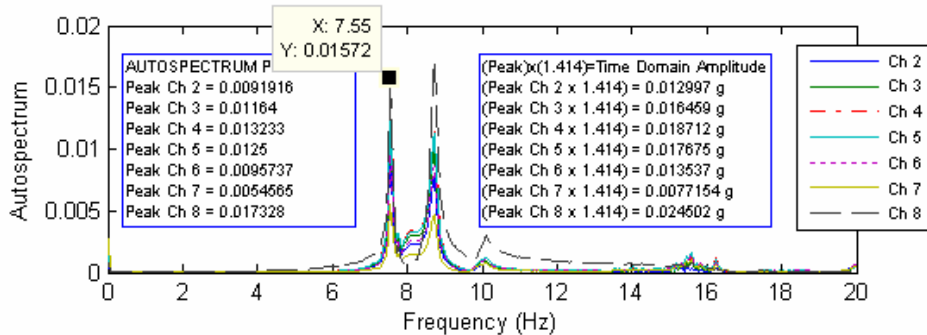
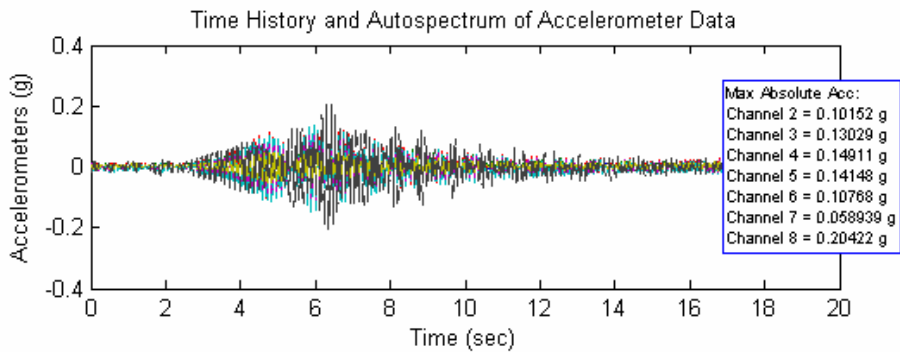
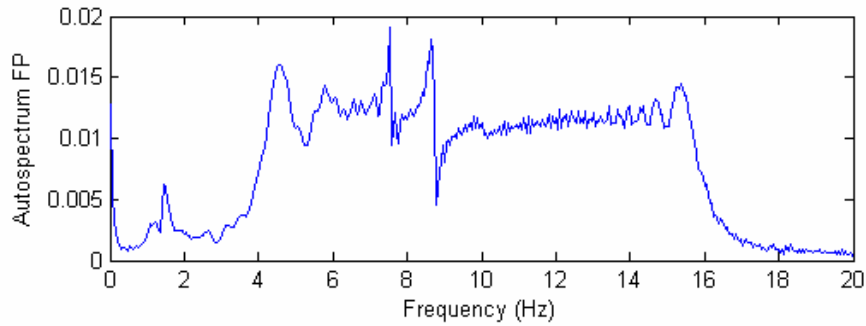
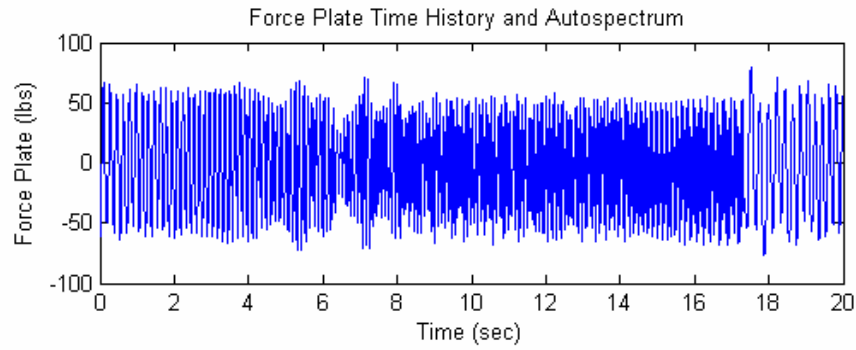
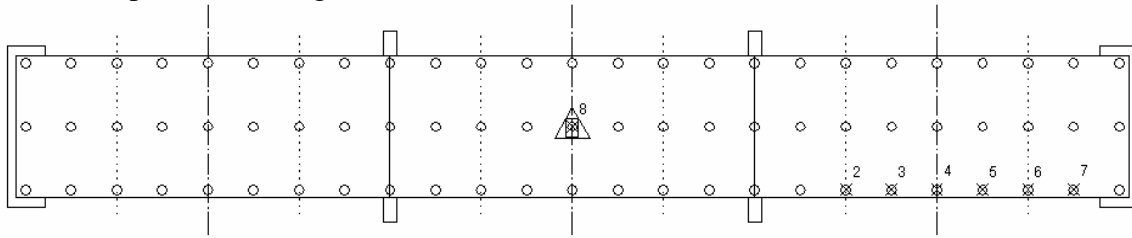
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 178

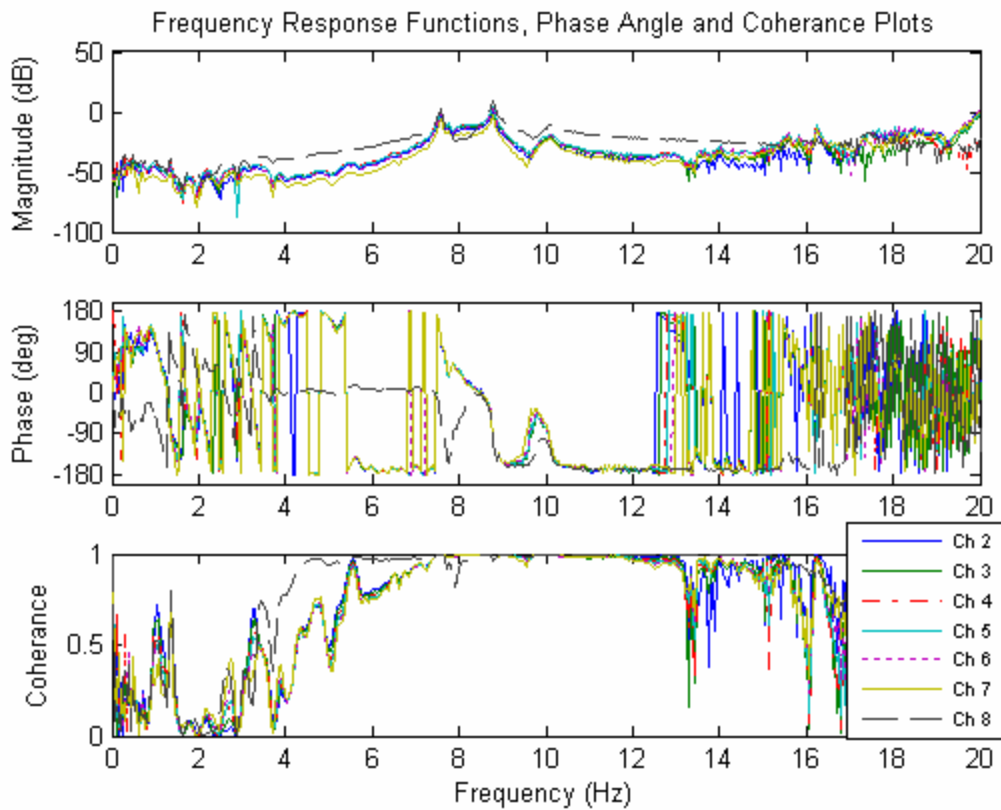
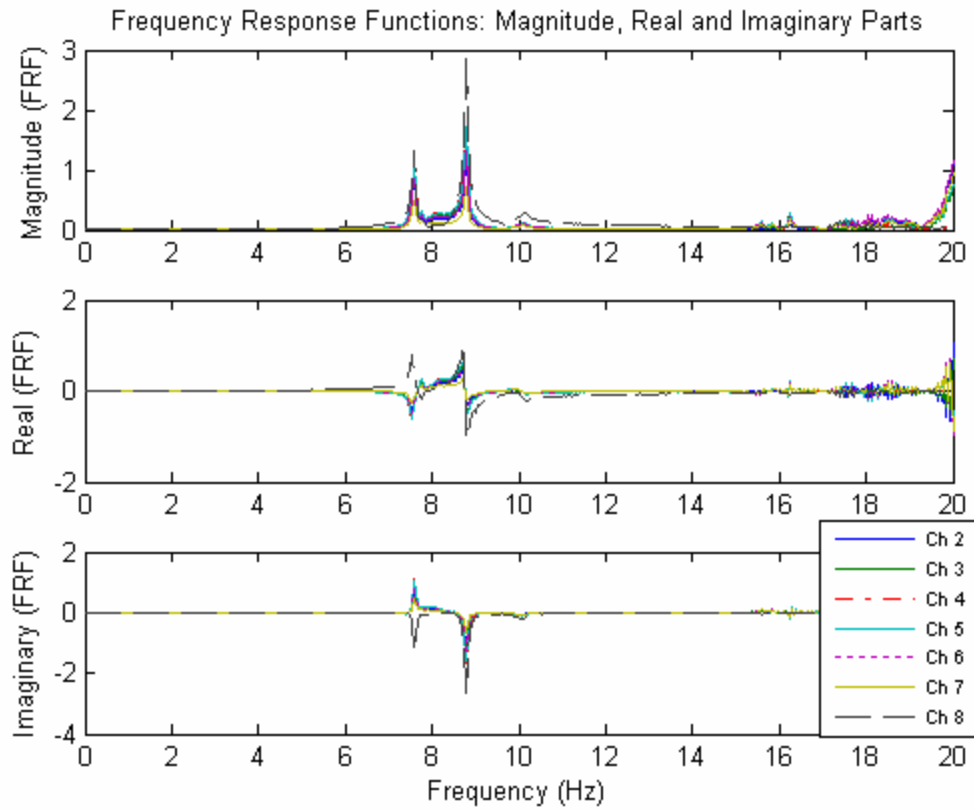


Frequency Response Functions: Magnitude

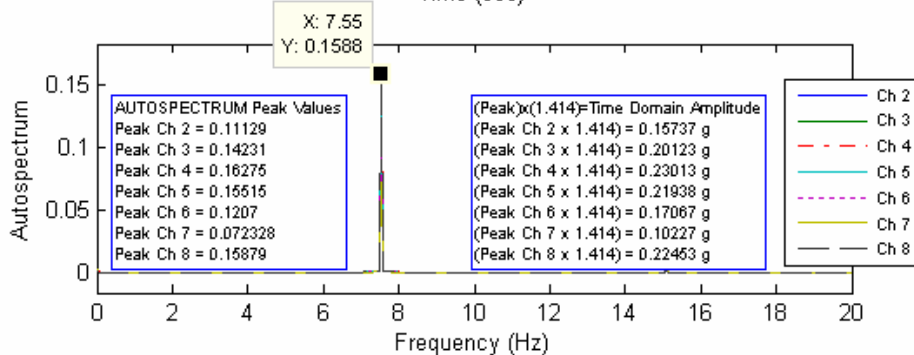
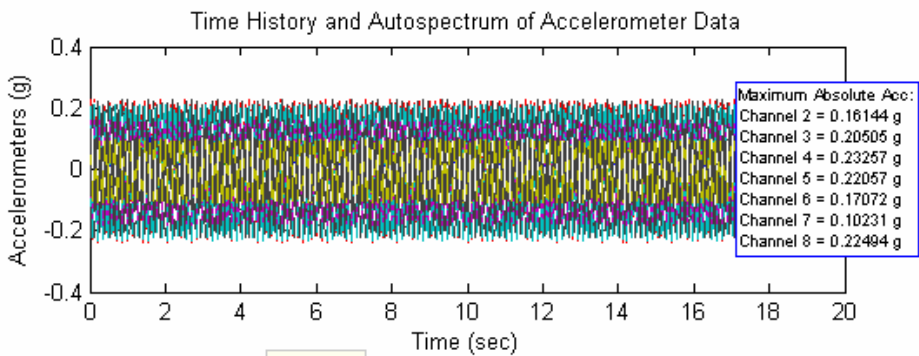
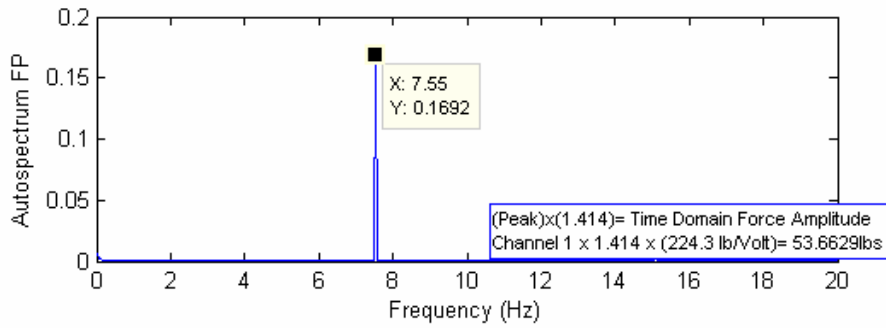
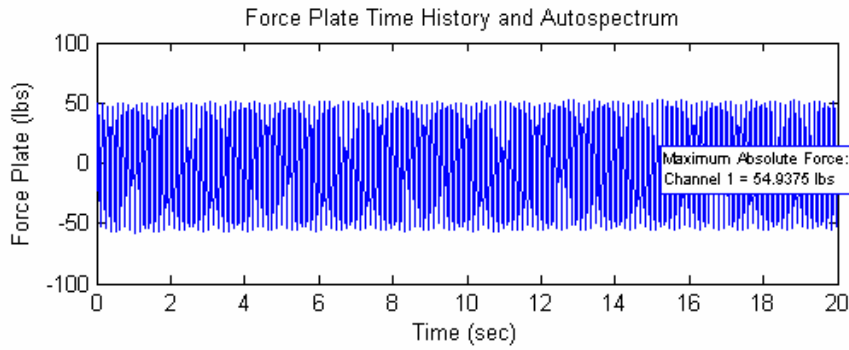
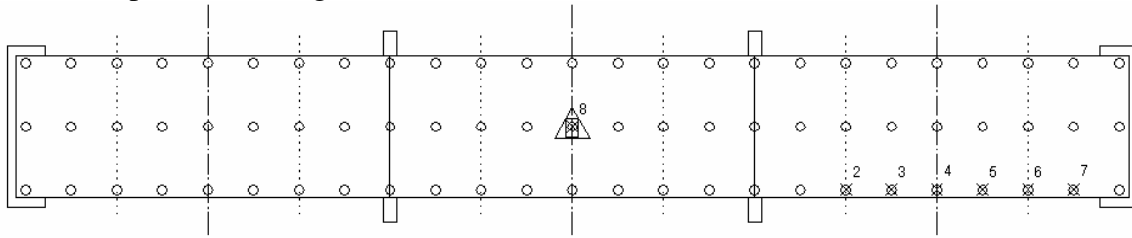


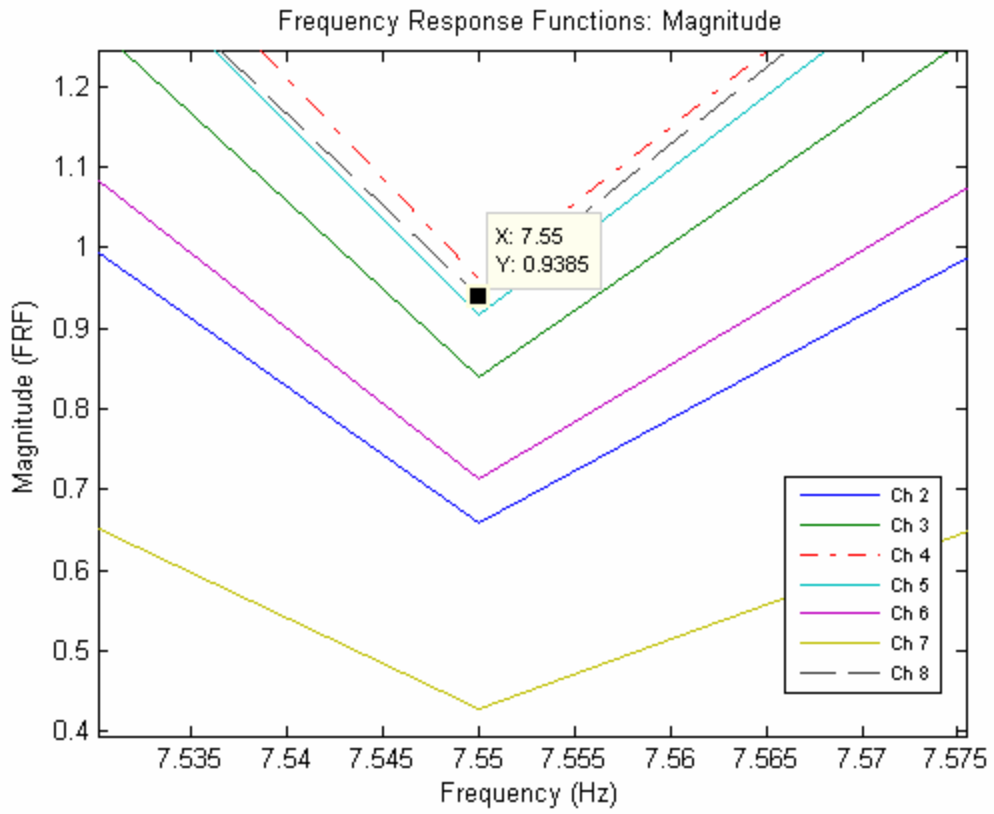
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 179



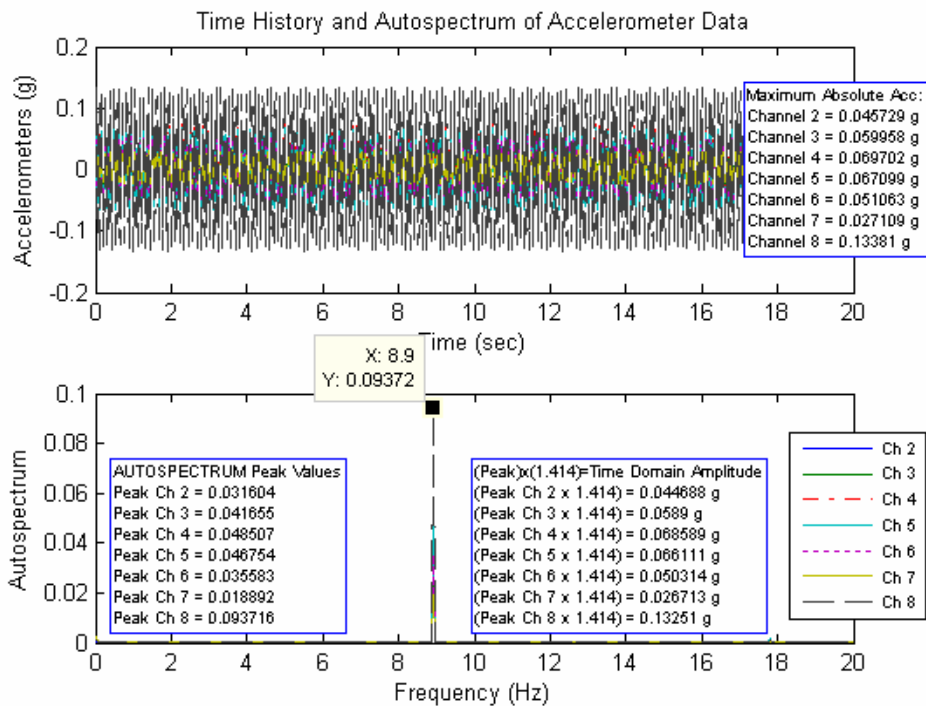
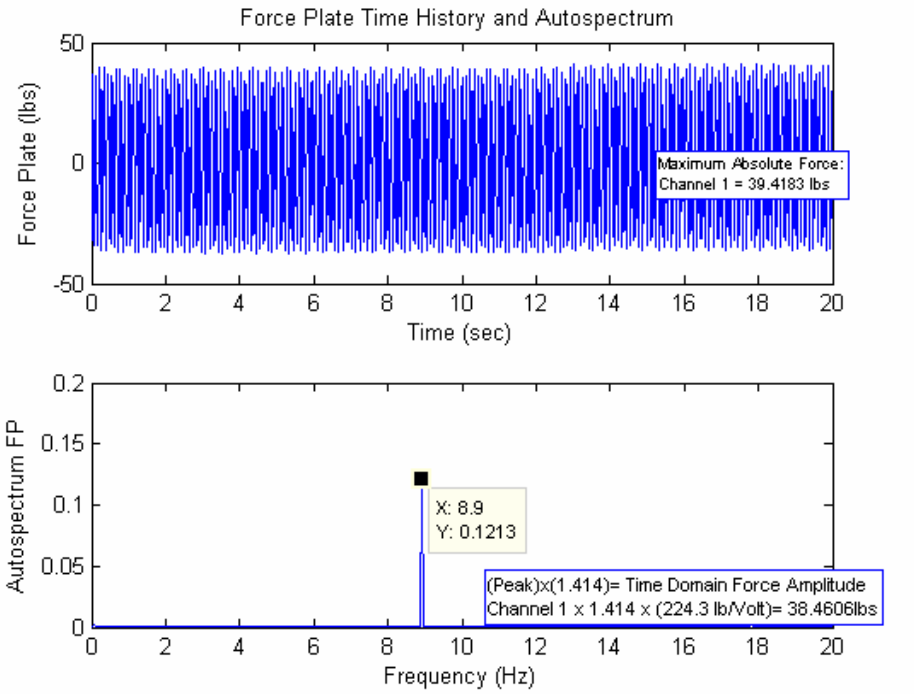
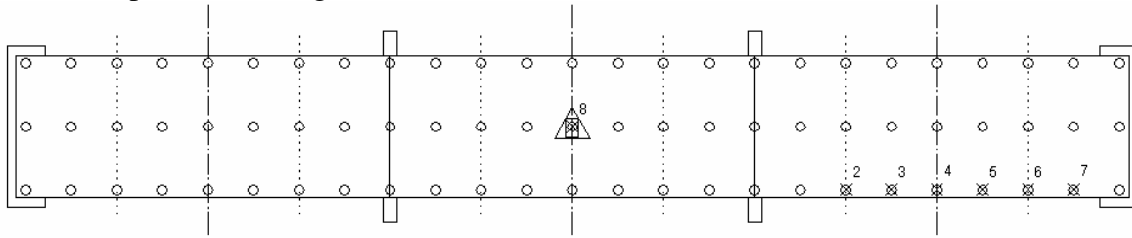


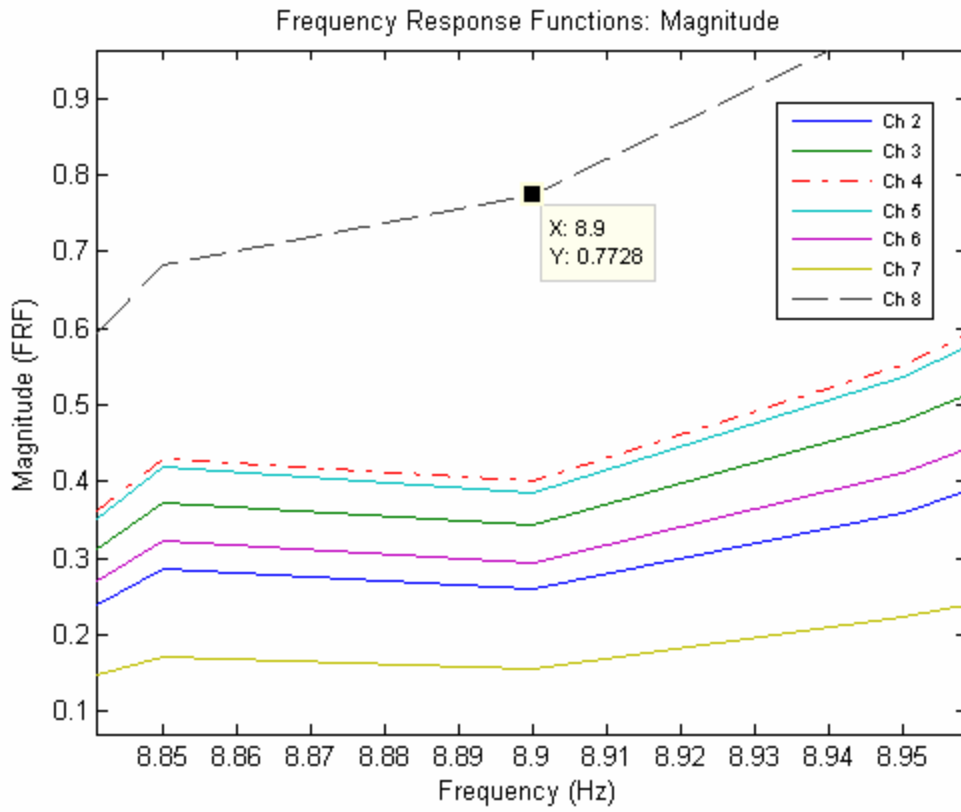
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 180



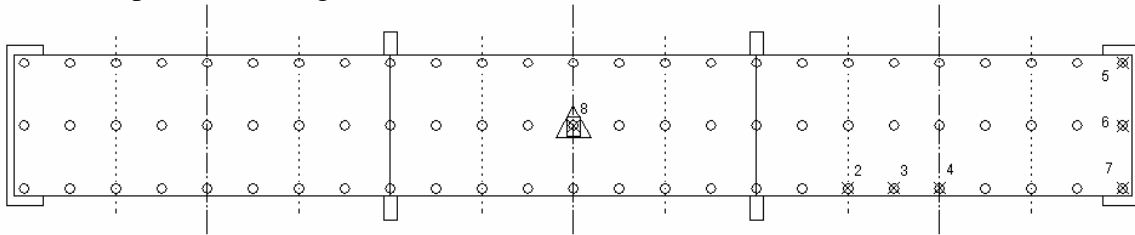


Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 181

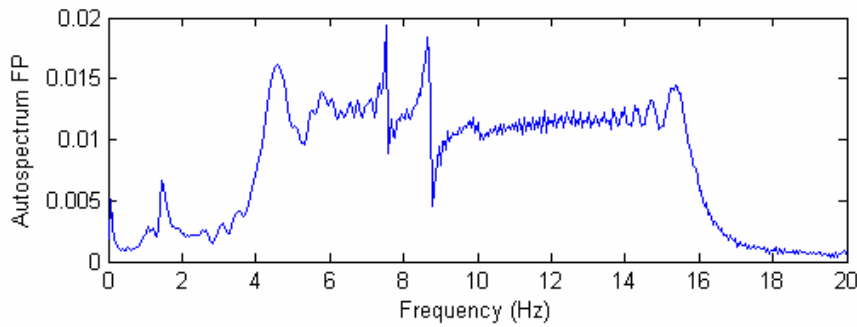
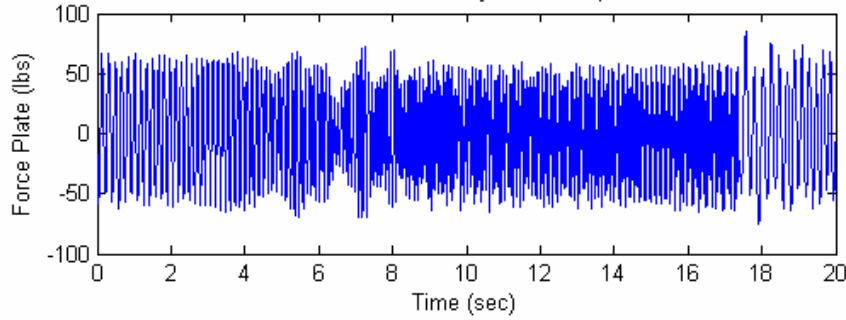




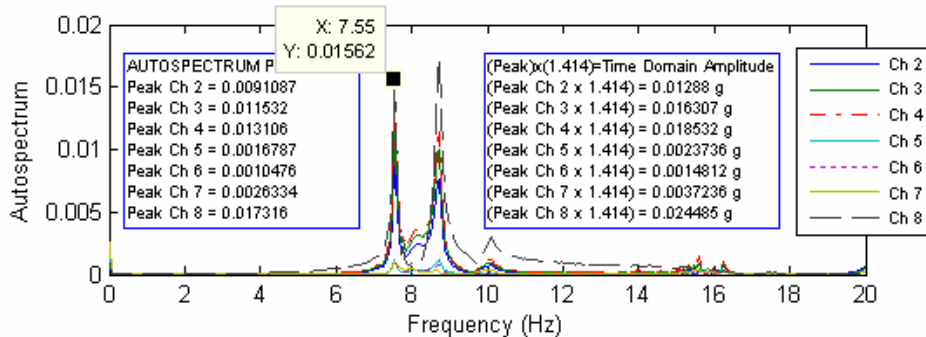
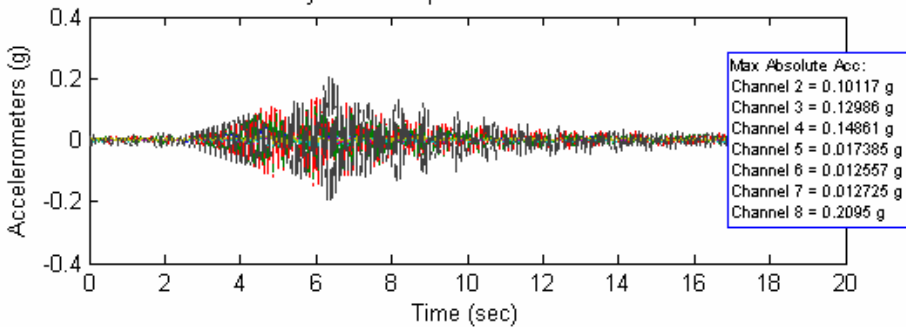
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 182

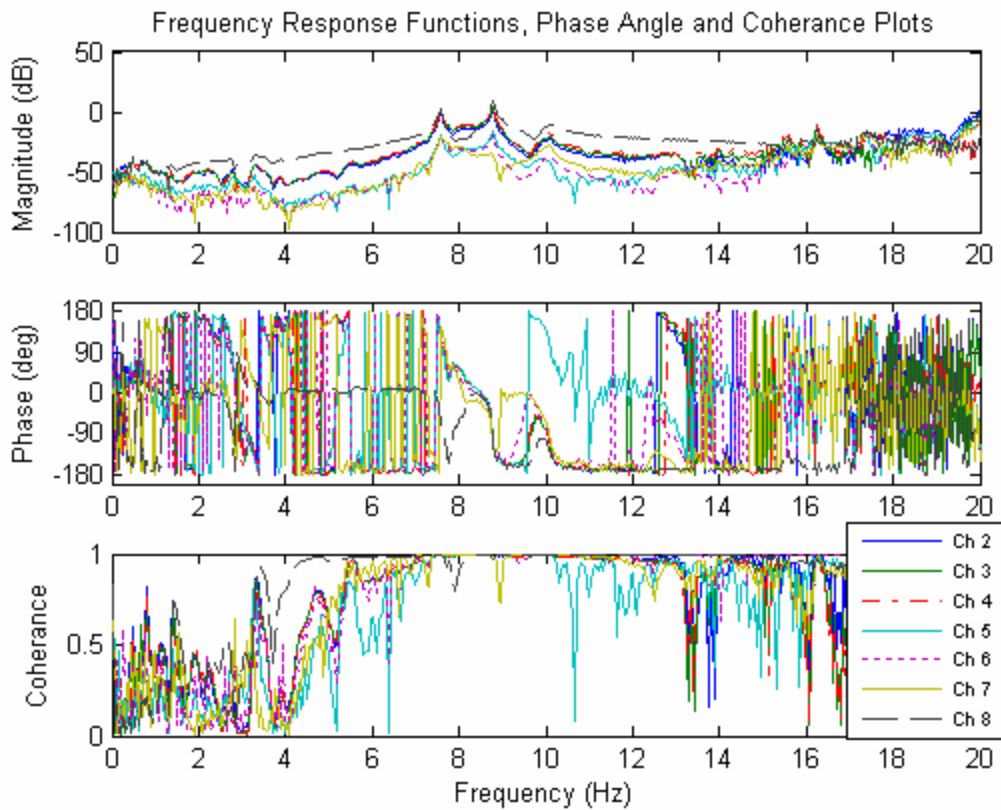
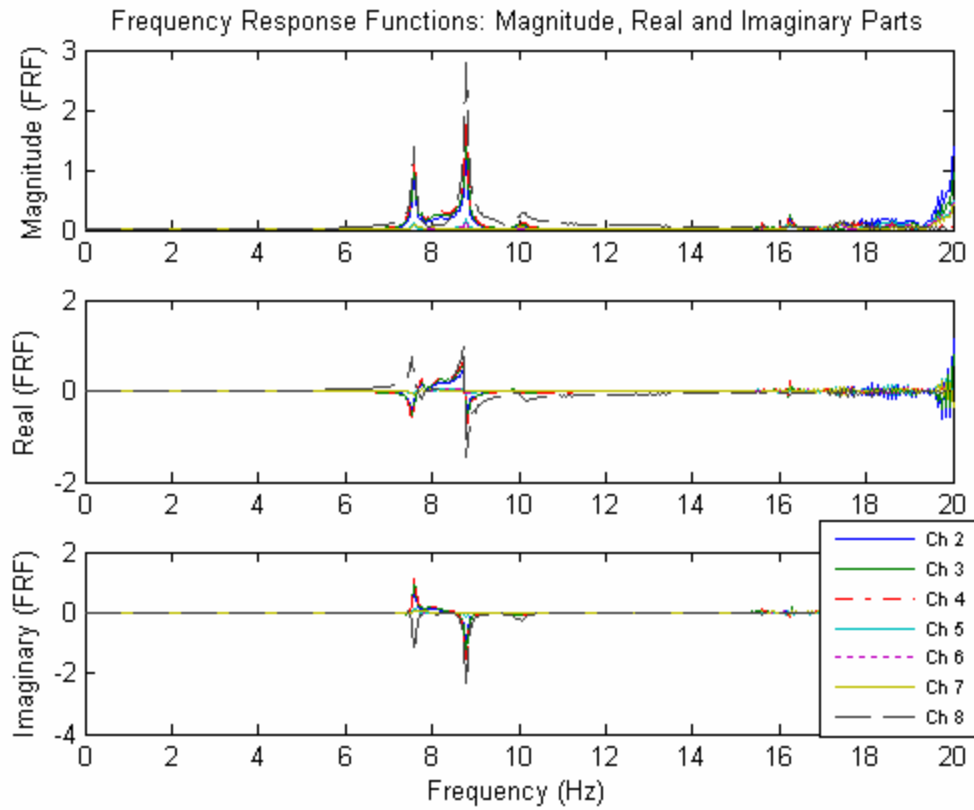


Force Plate Time History and Autospectrum

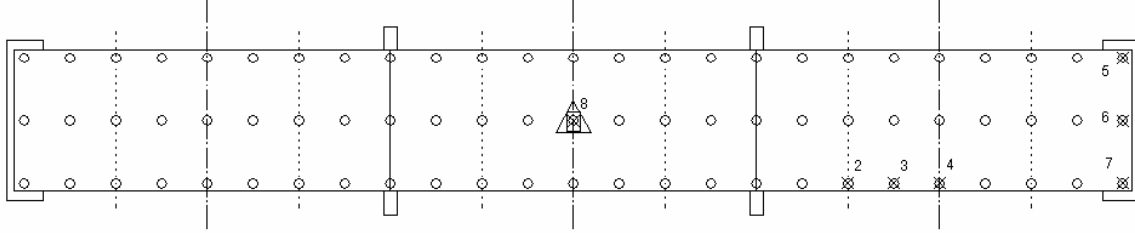


Time History and Autospectrum of Accelerometer Data

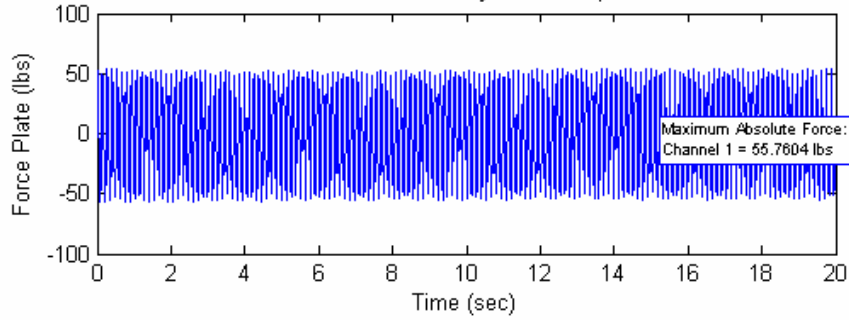




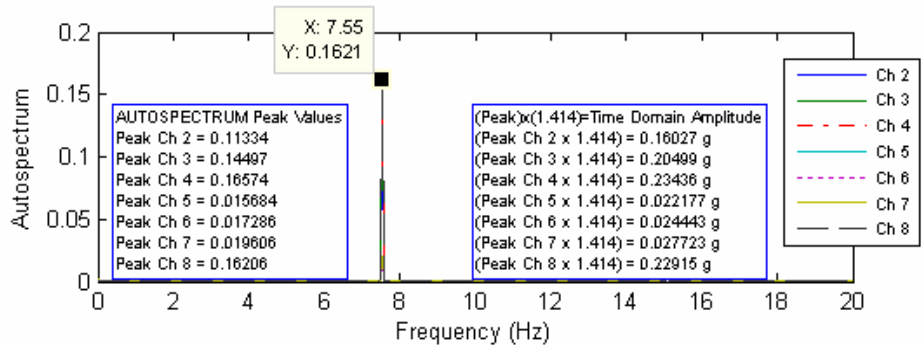
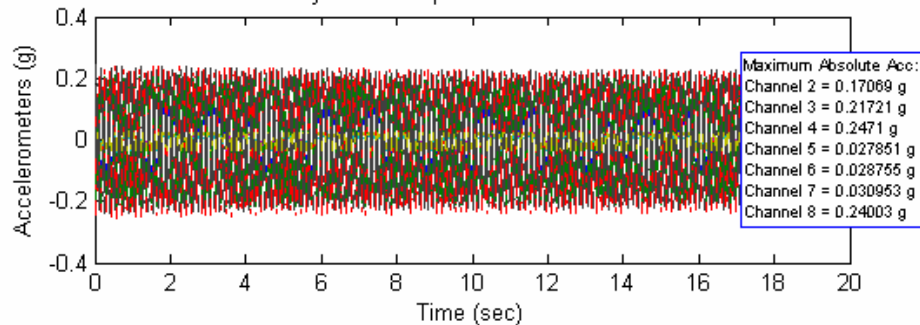
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 183

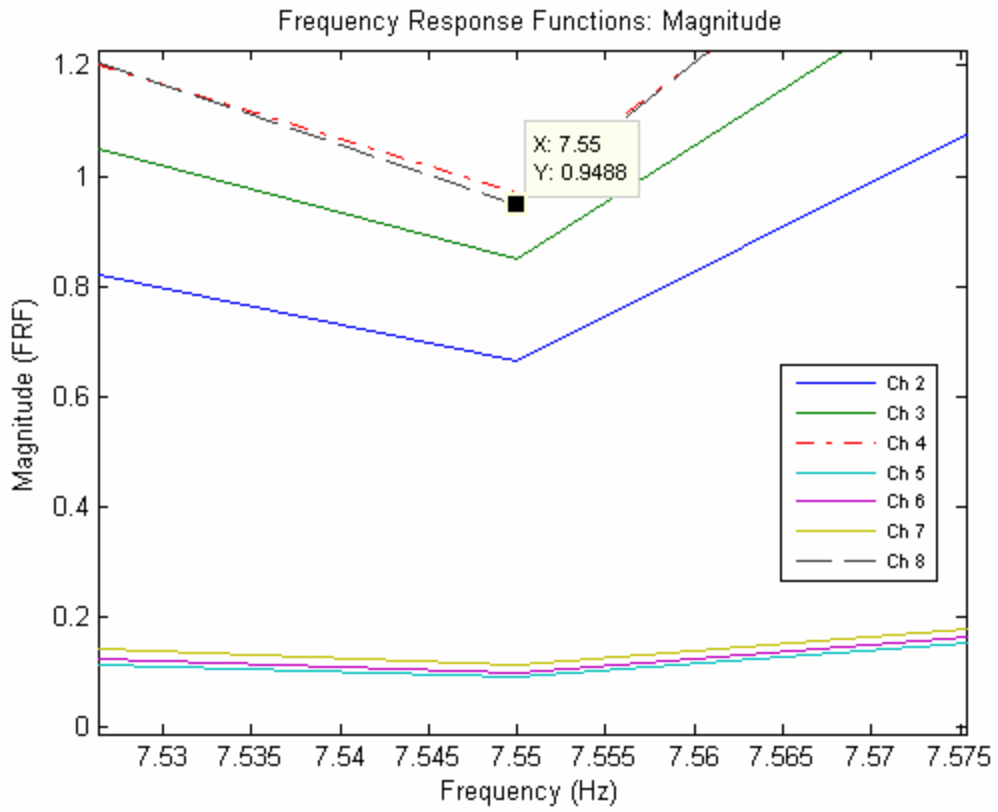


Force Plate Time History and Autospectrum

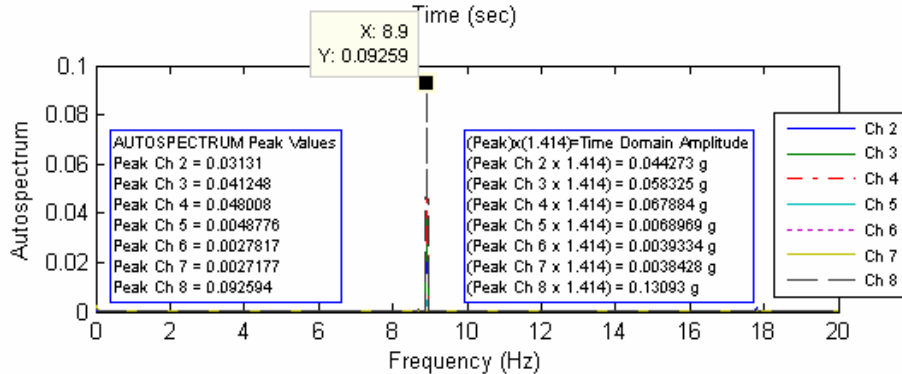
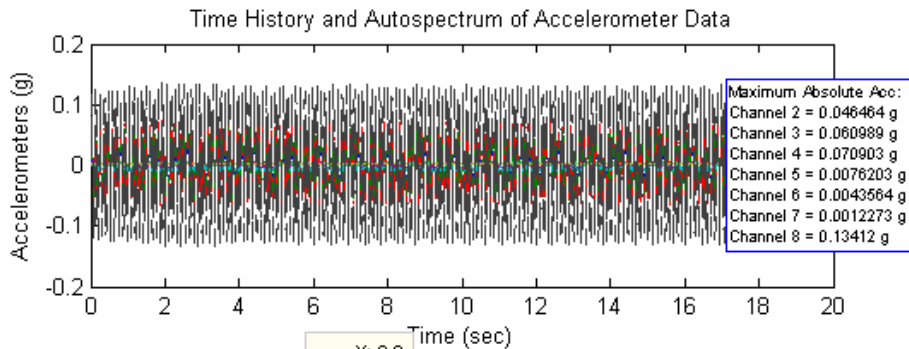
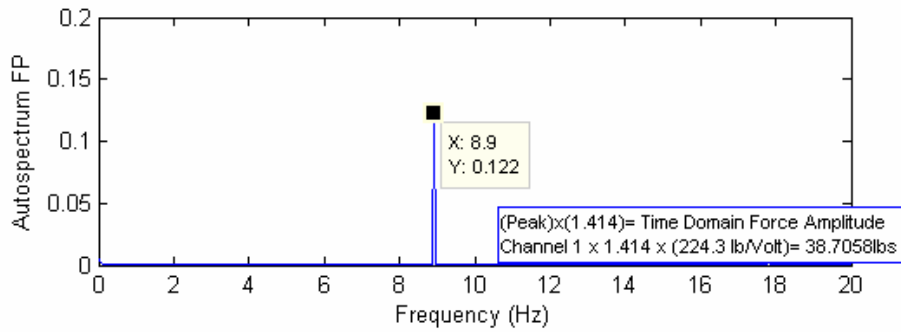
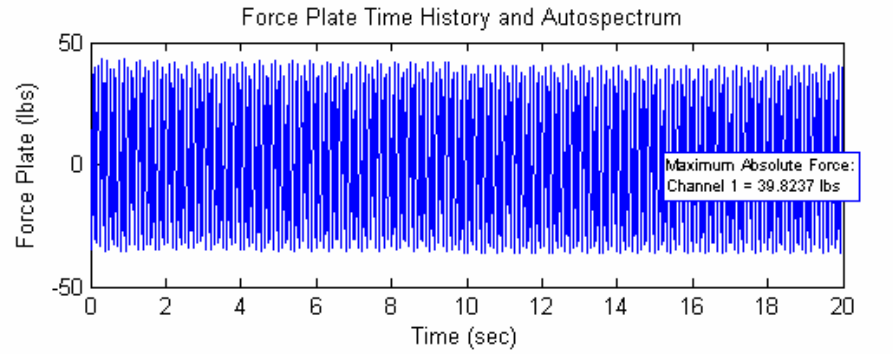
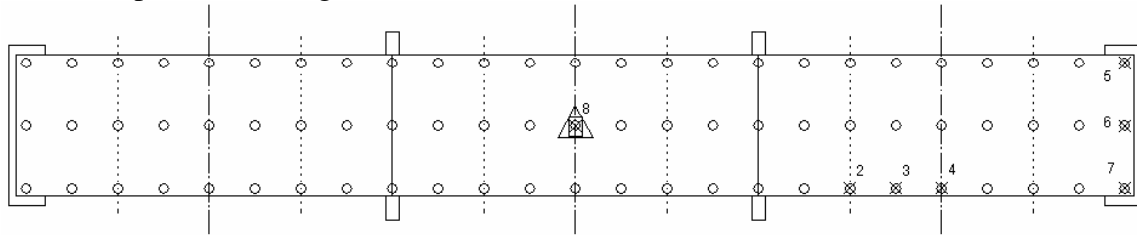


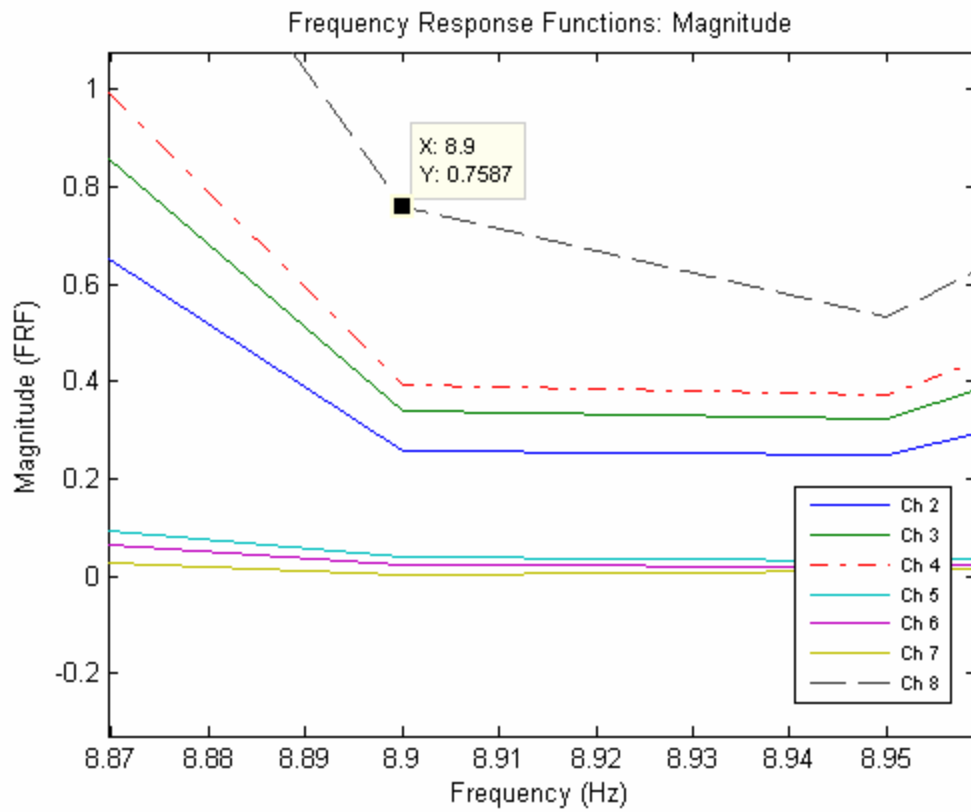
Time History and Autospectrum of Accelerometer Data



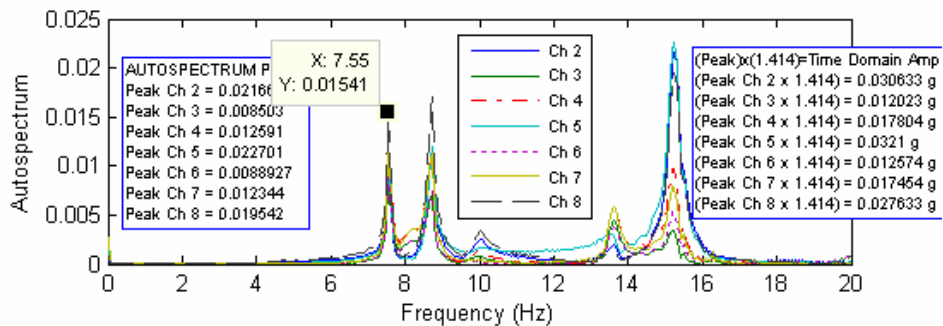
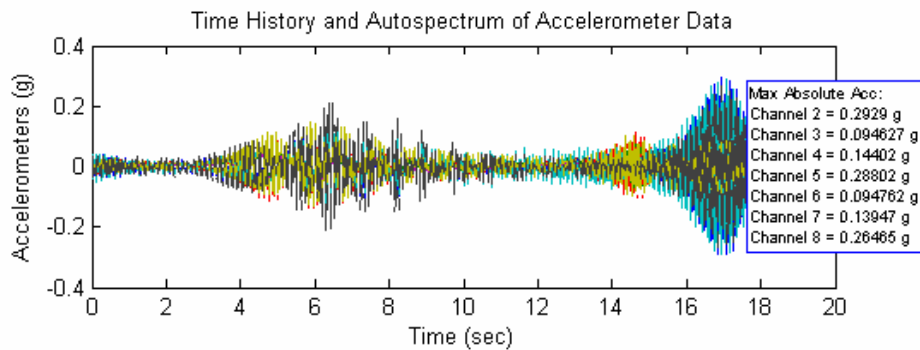
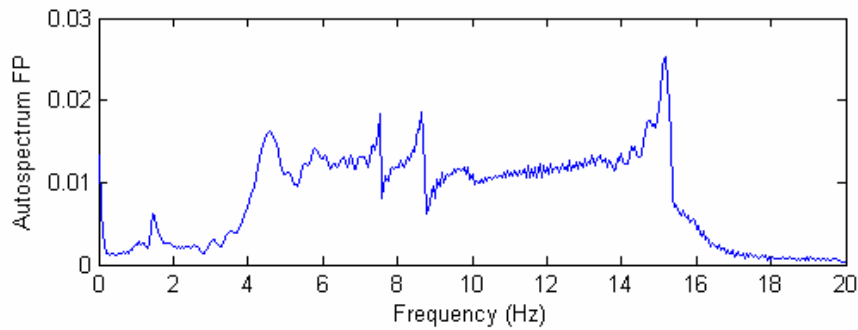
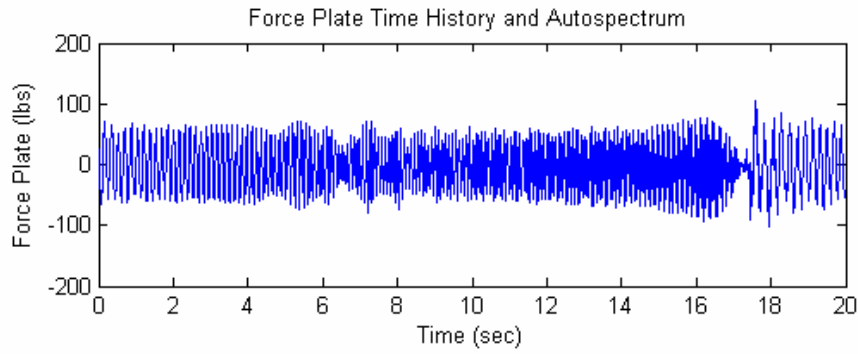
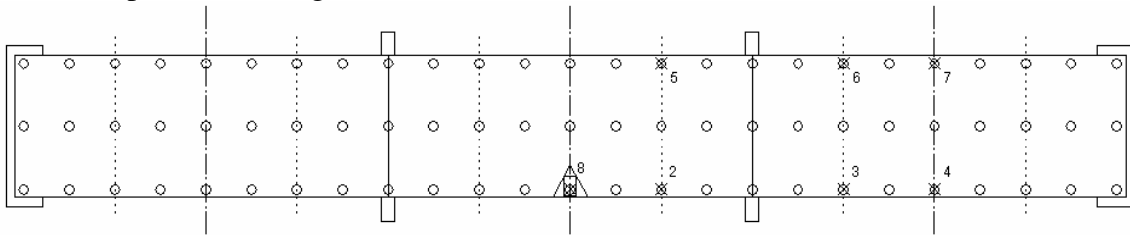


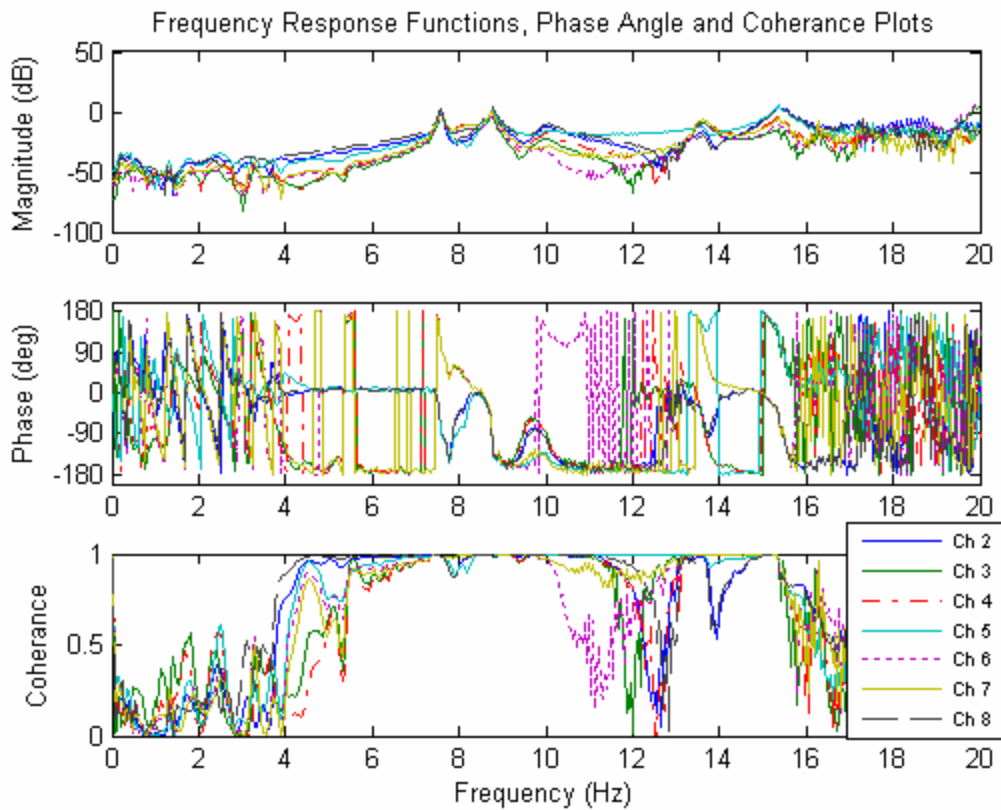
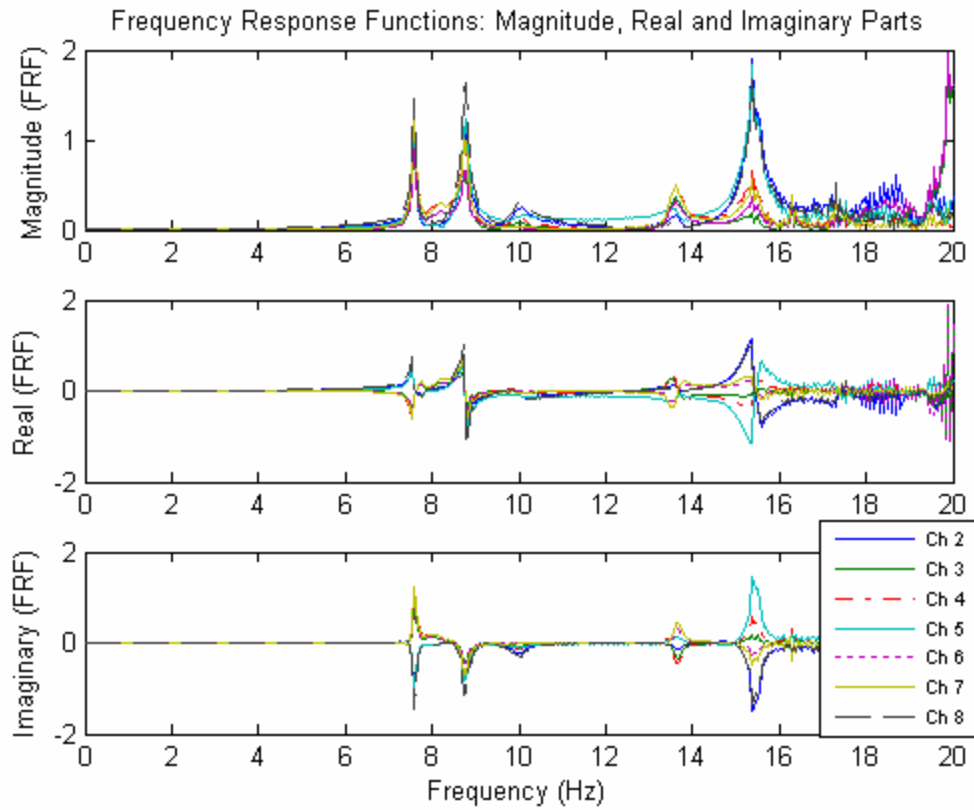
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 184



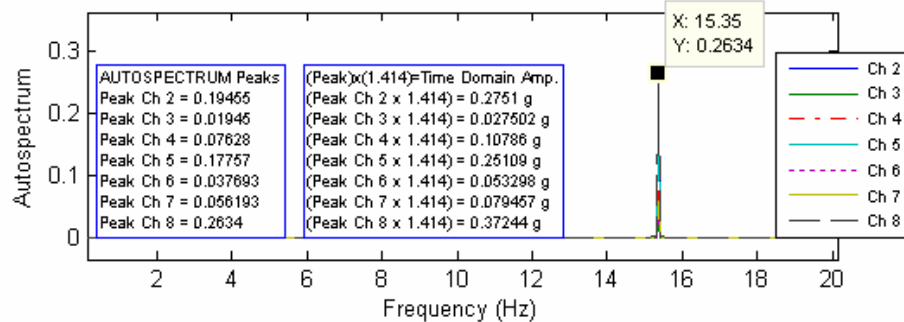
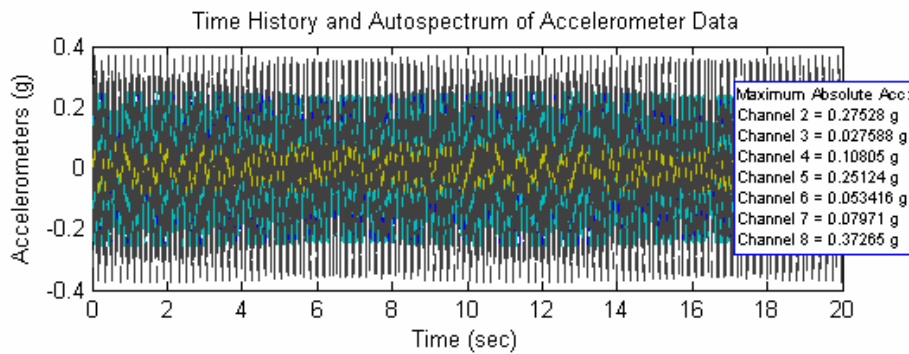
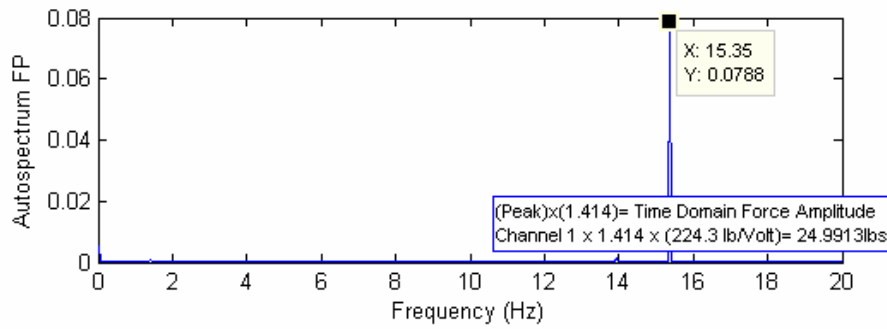
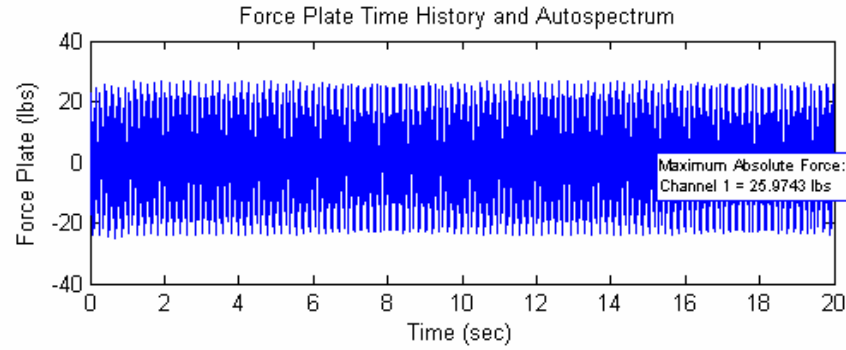
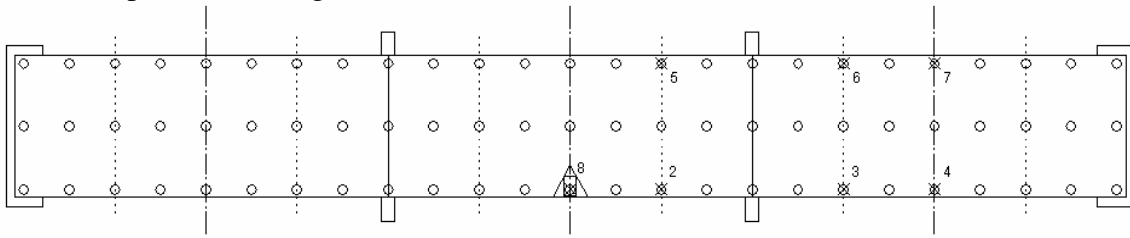


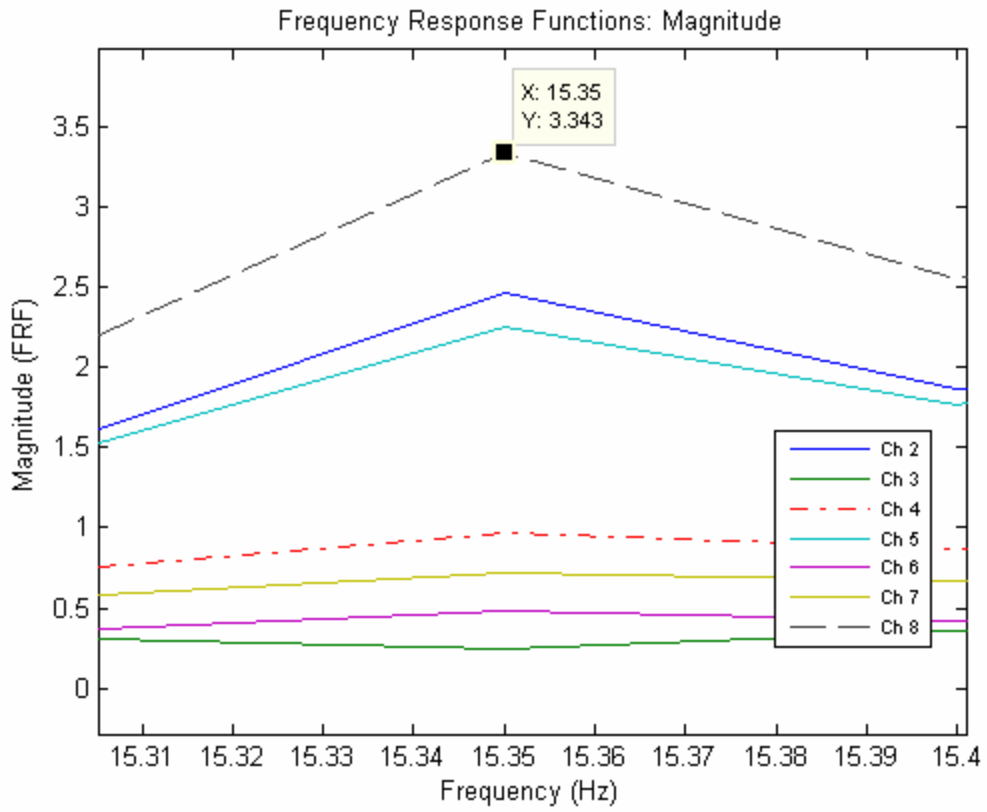
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 185



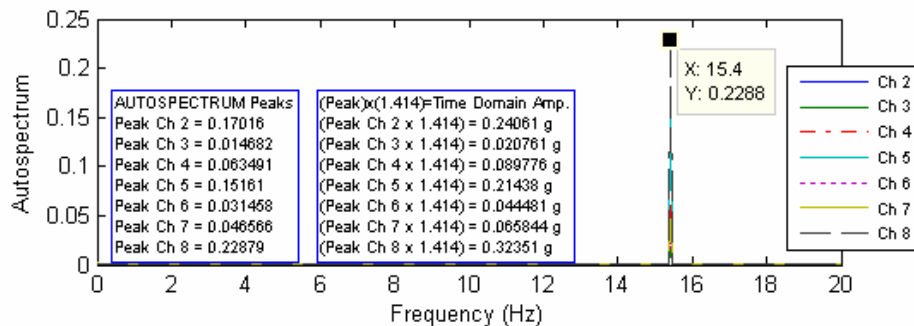
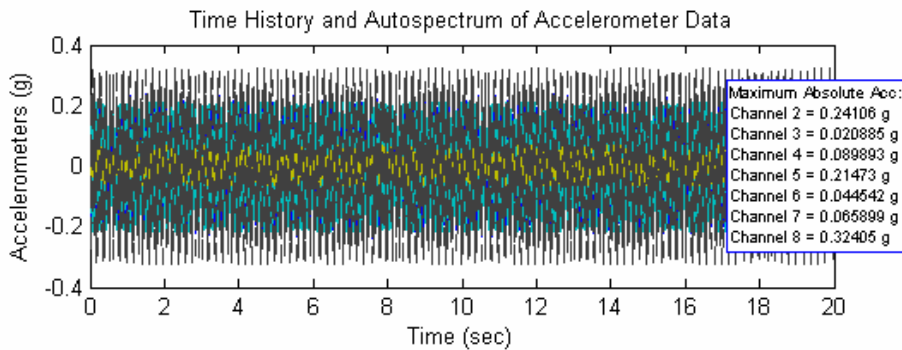
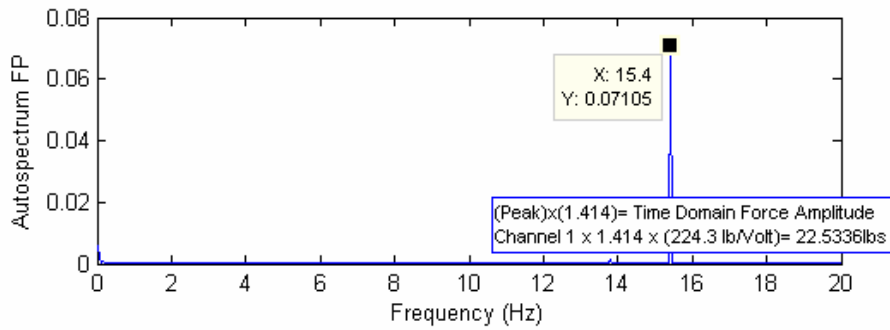
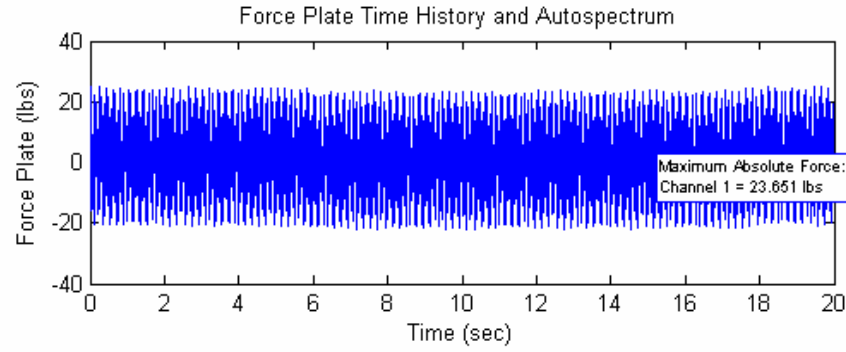
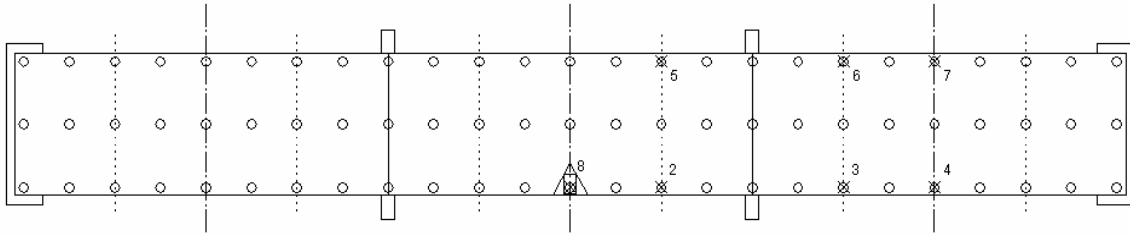


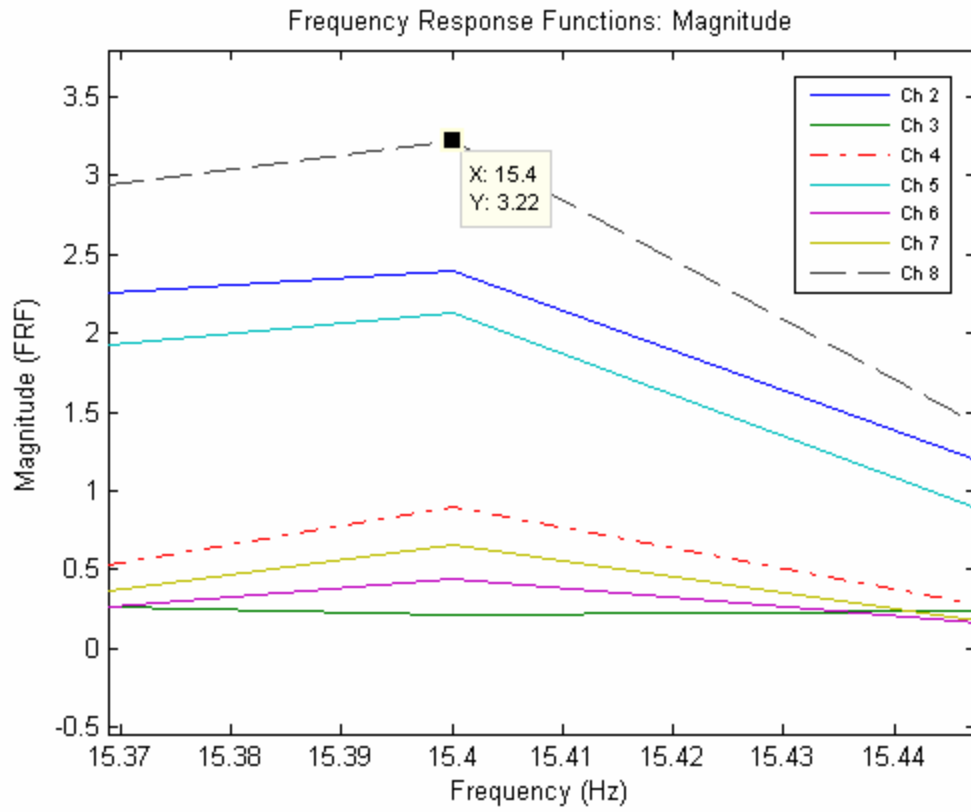
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 186



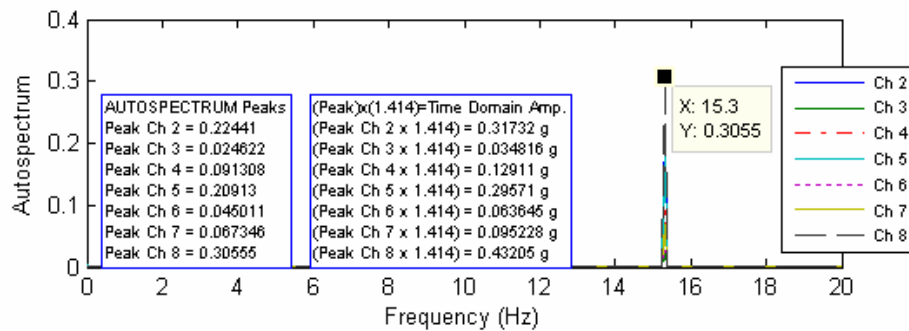
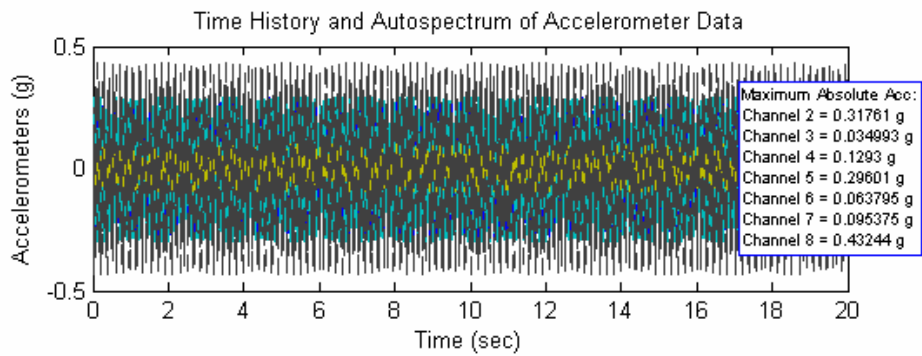
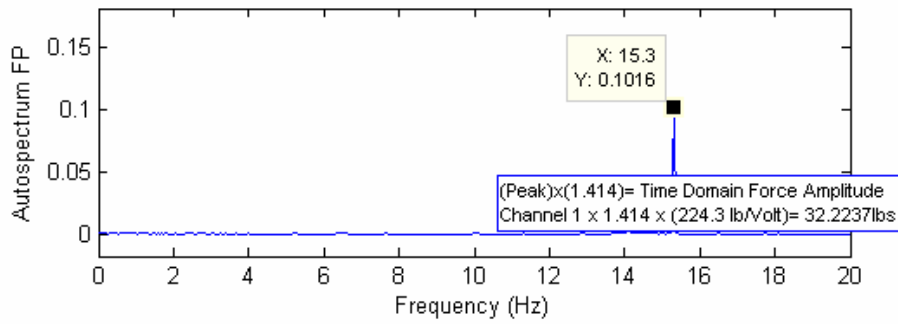
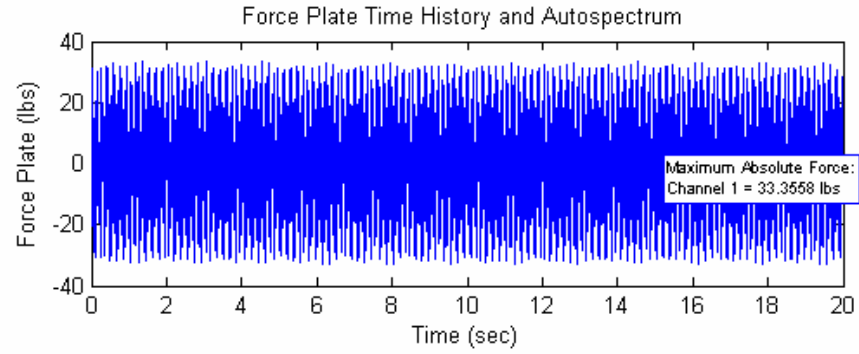
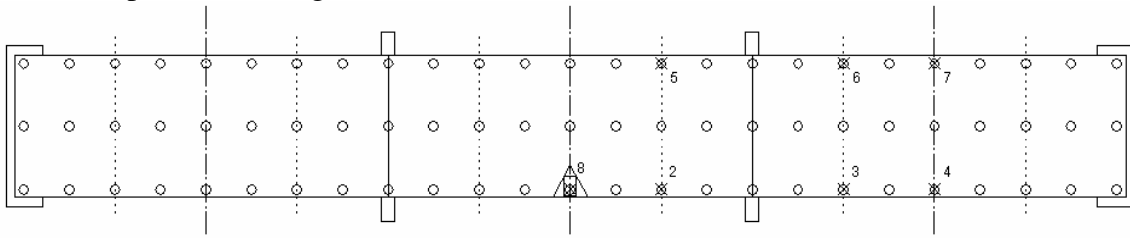


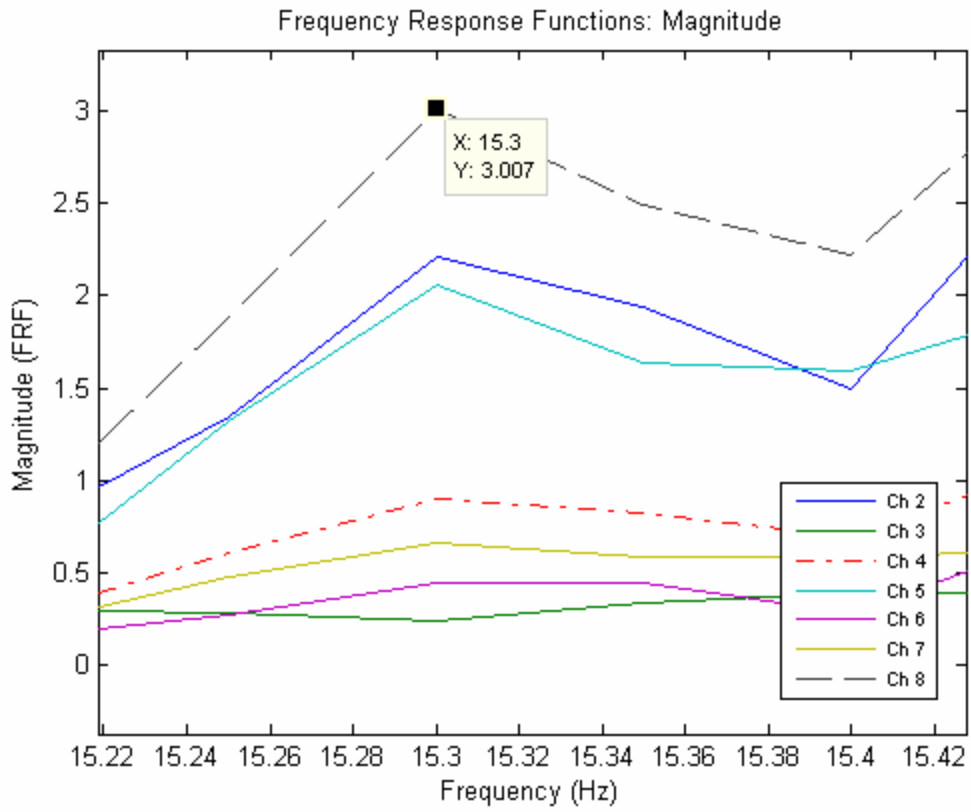
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 187



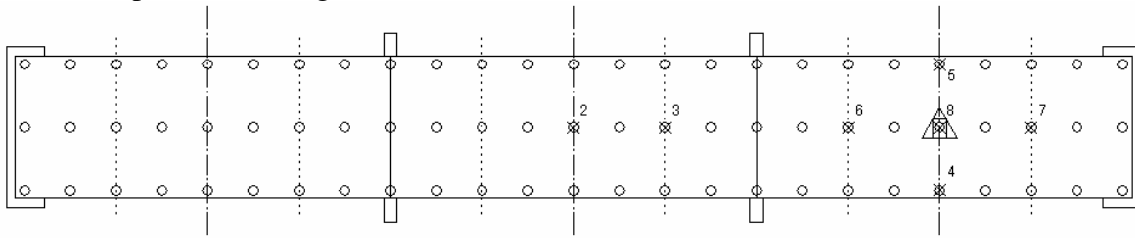


Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 188

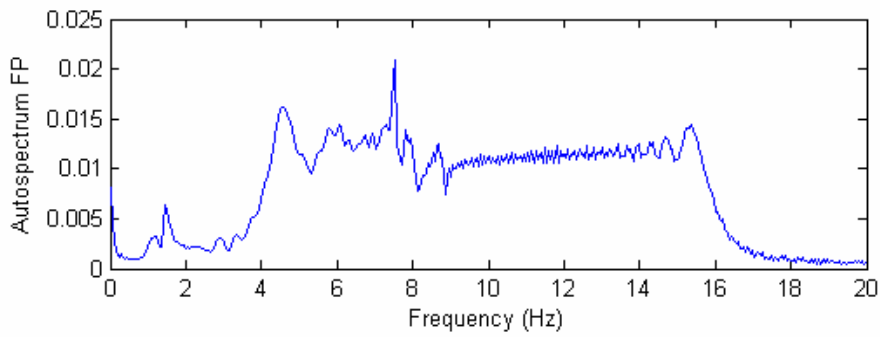
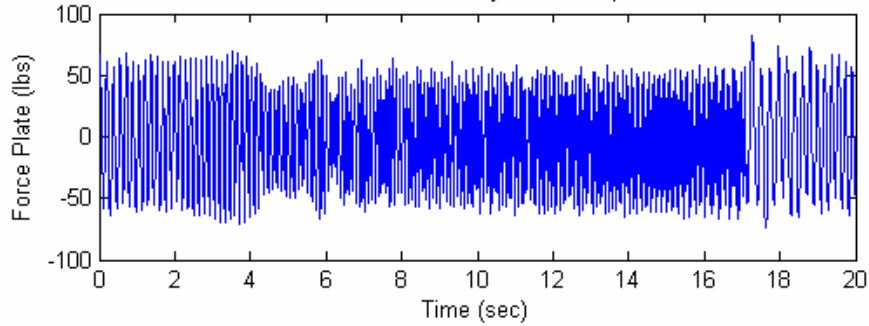




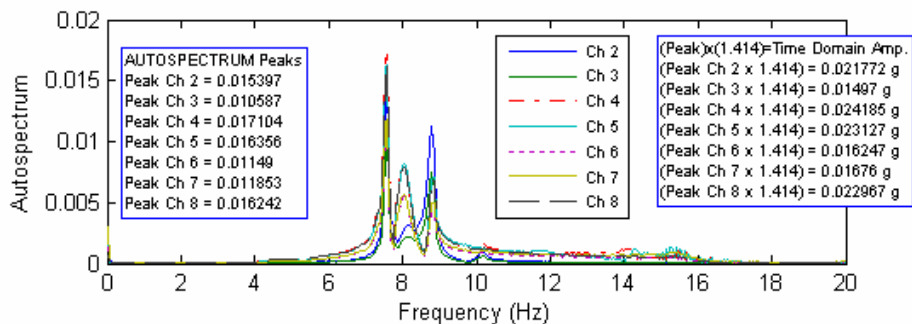
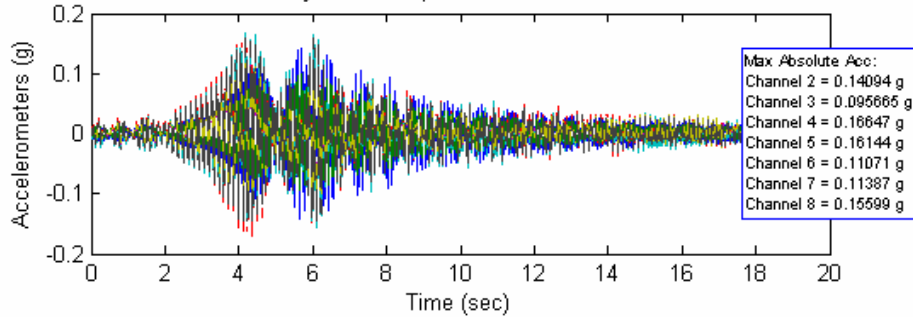
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 189

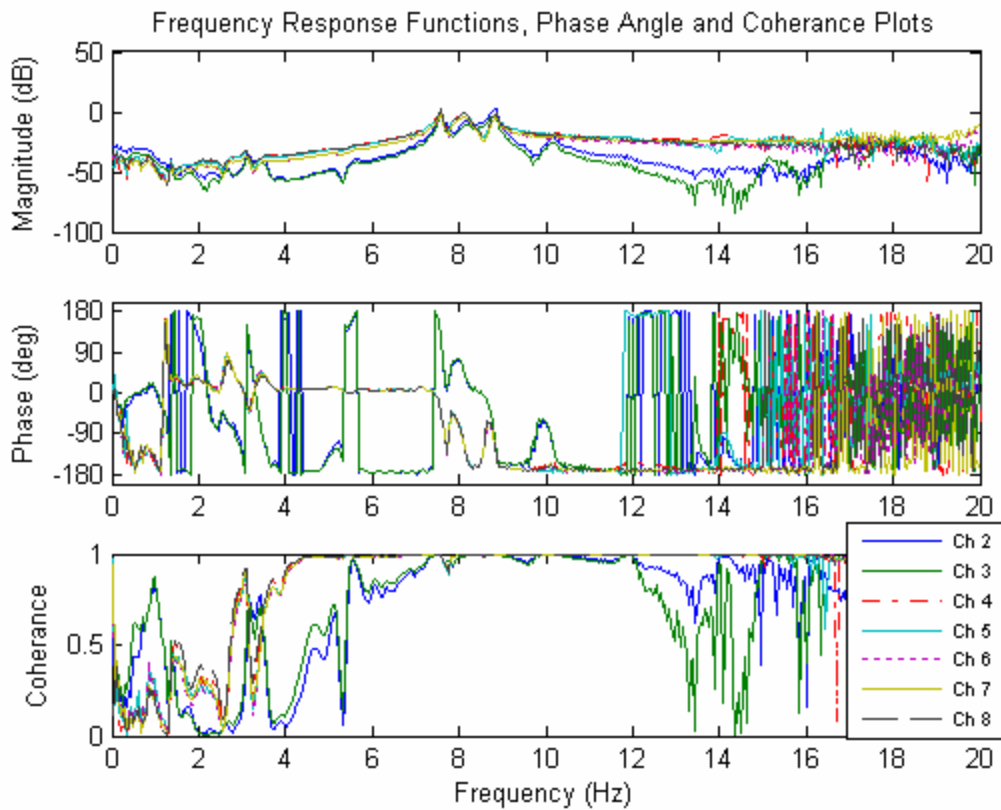
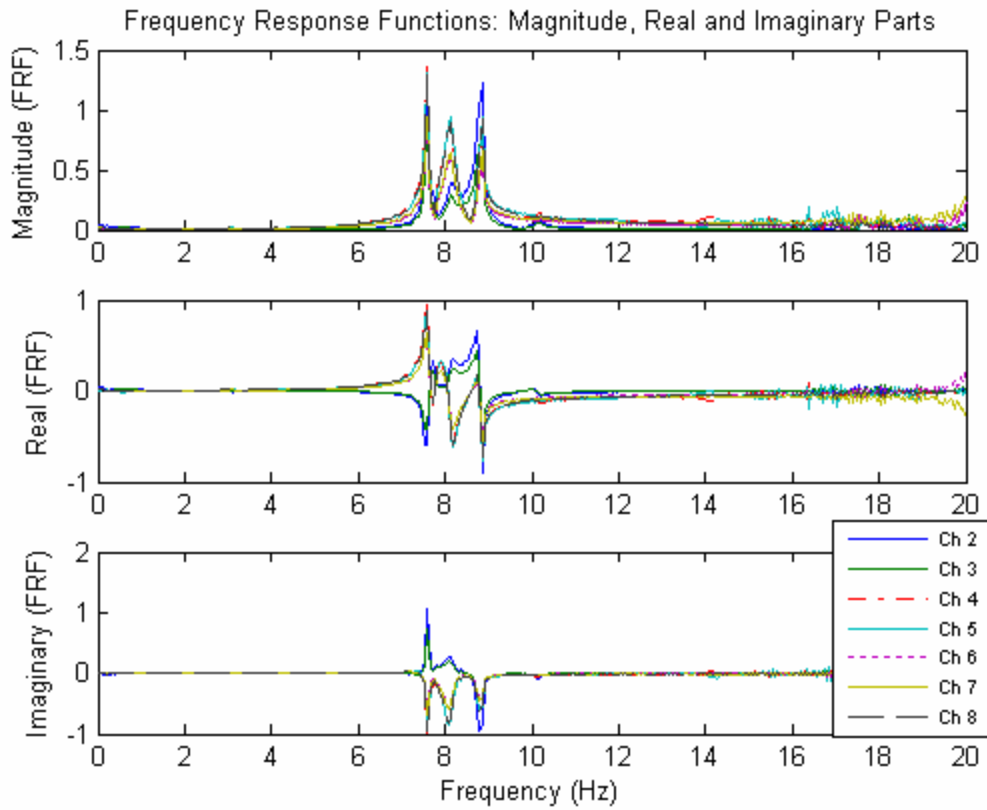


Force Plate Time History and Autospectrum

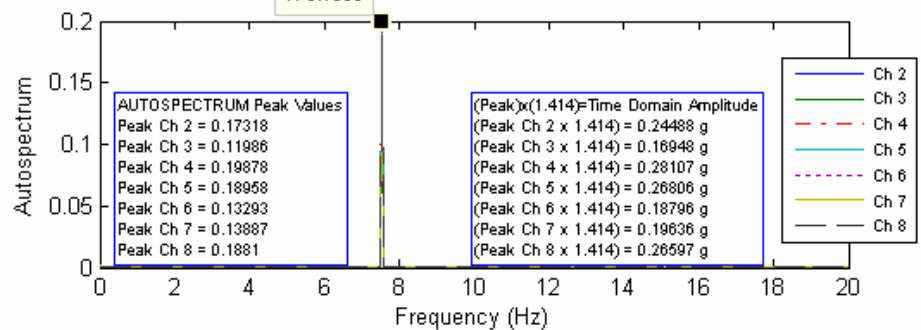
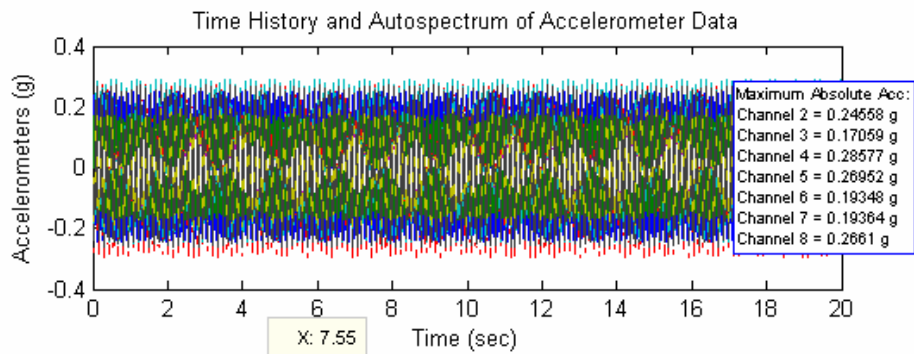
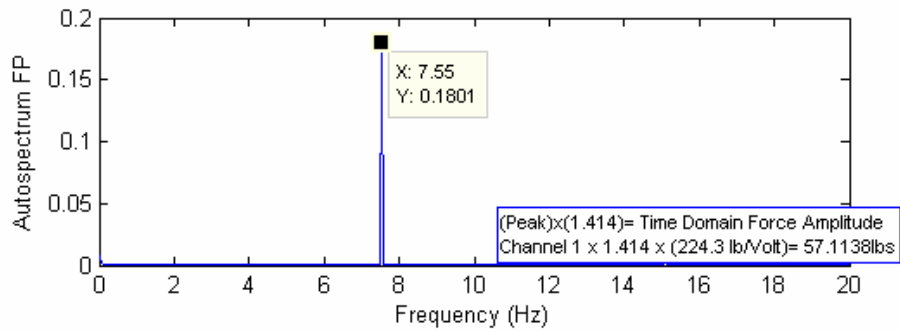
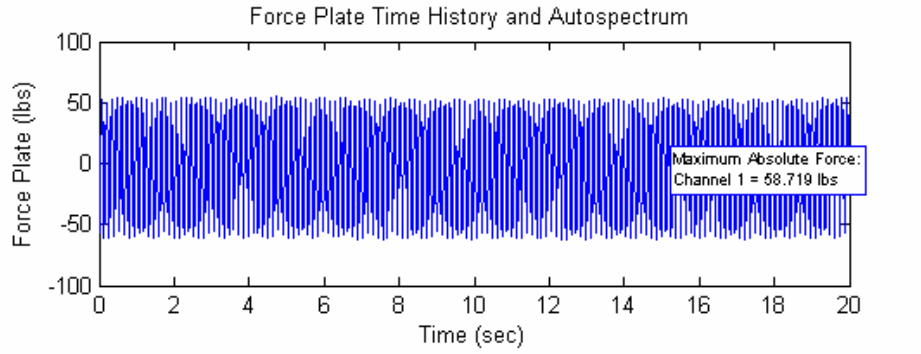
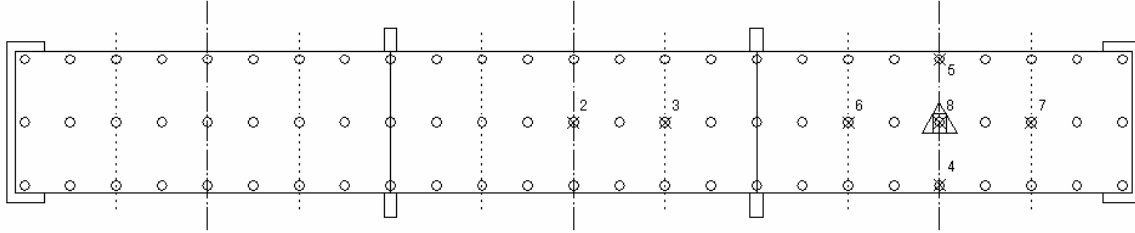


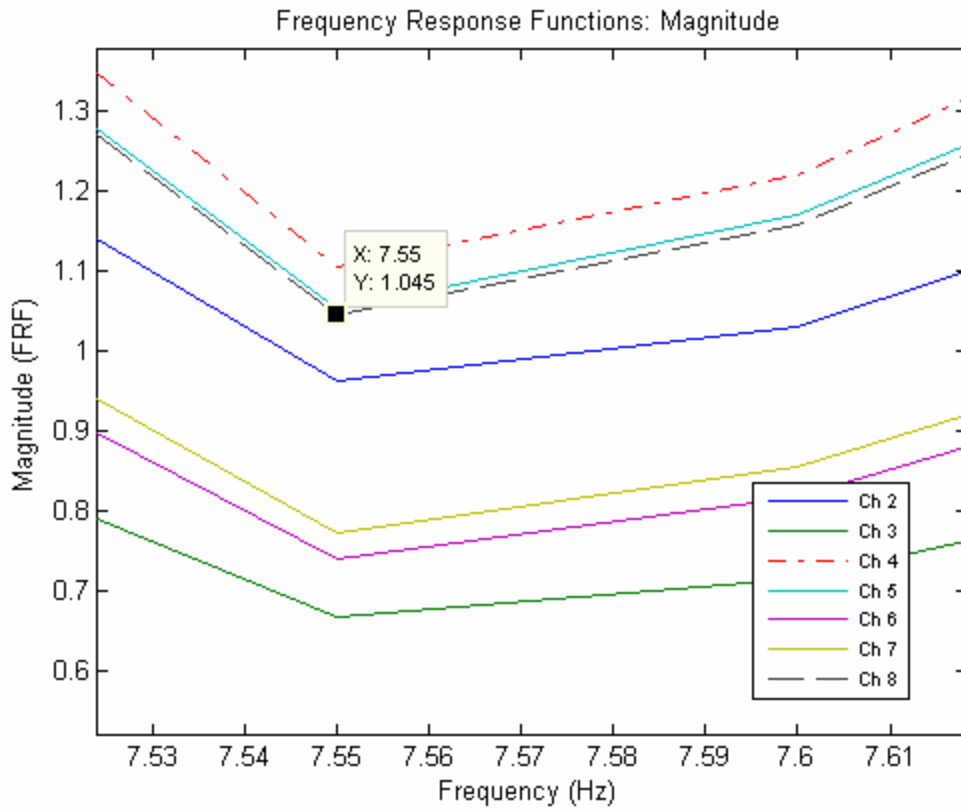
Time History and Autospectrum of Accelerometer Data



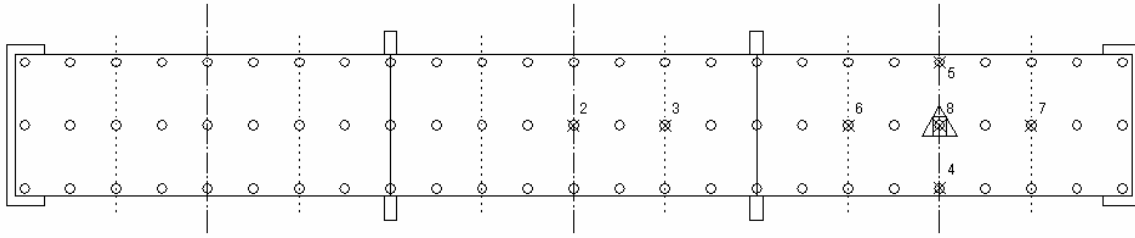


Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 190

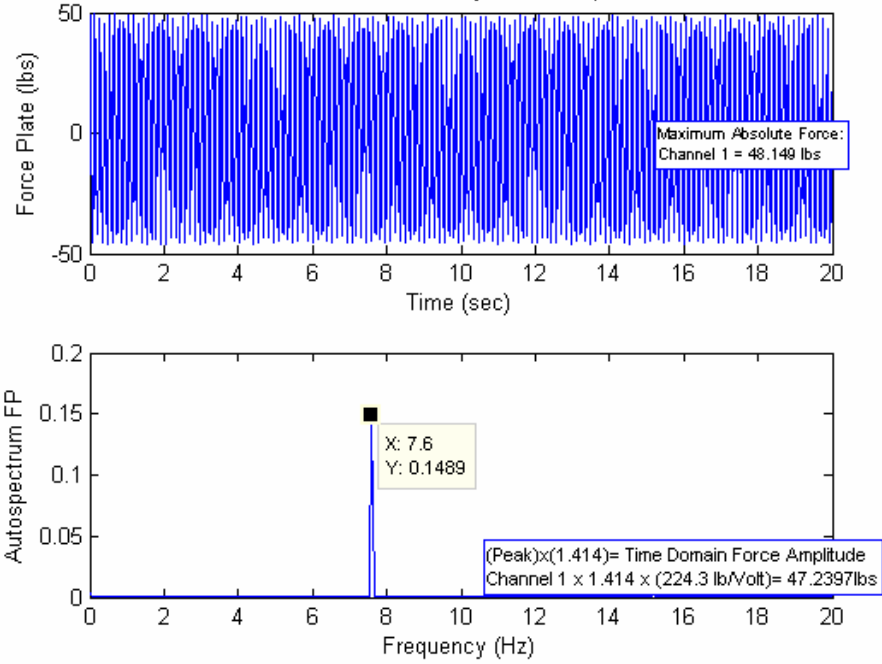




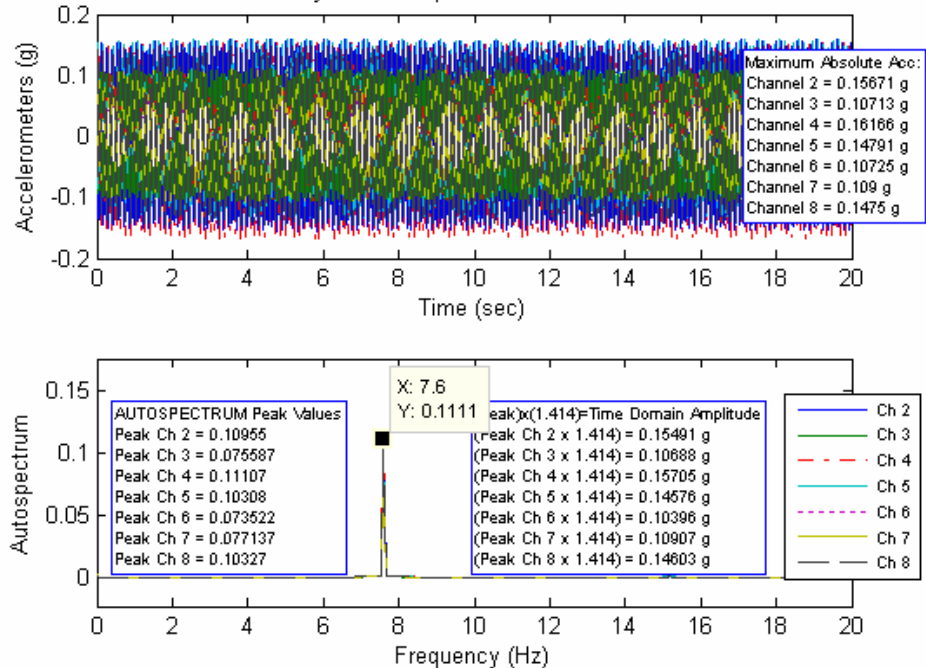
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 191

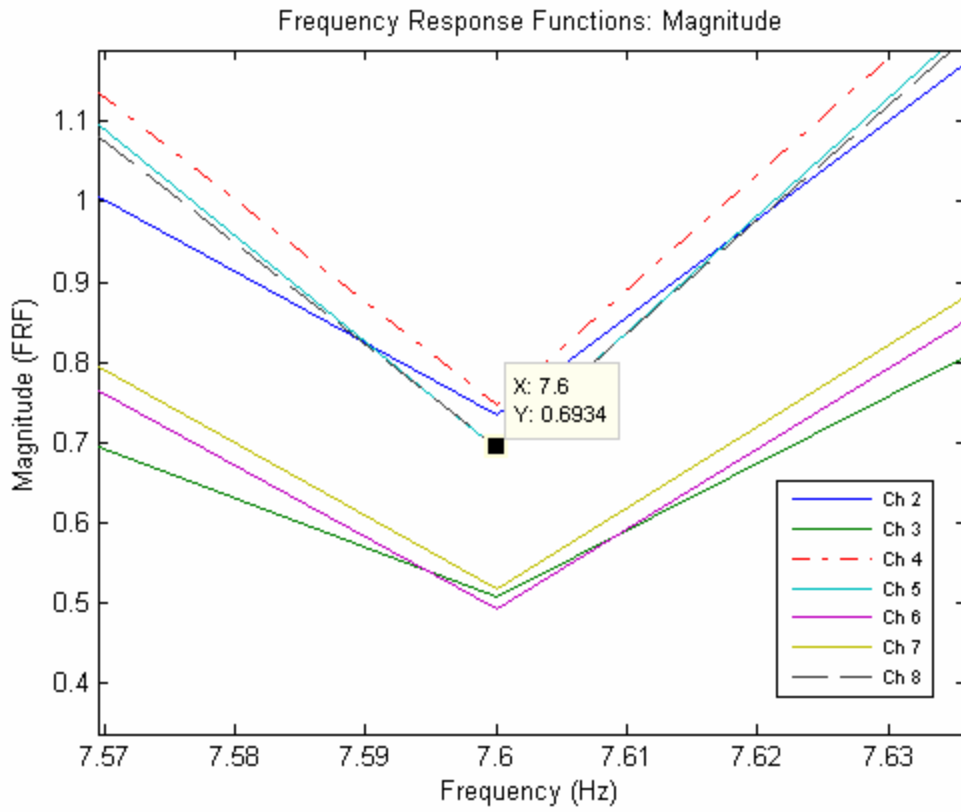


Force Plate Time History and Autospectrum

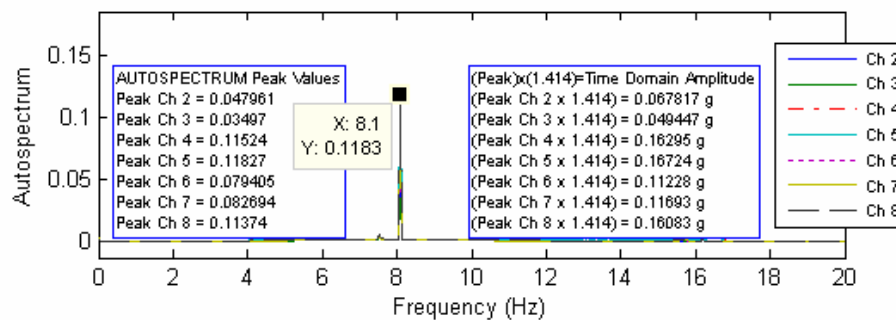
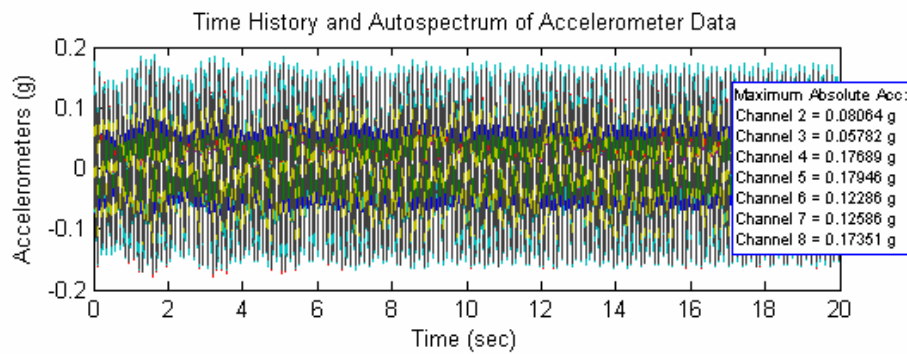
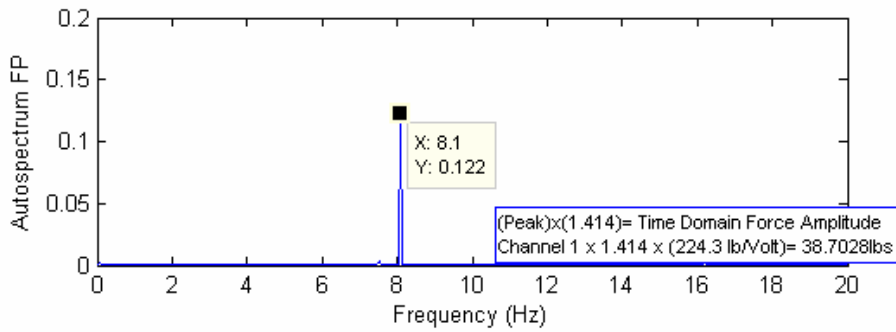
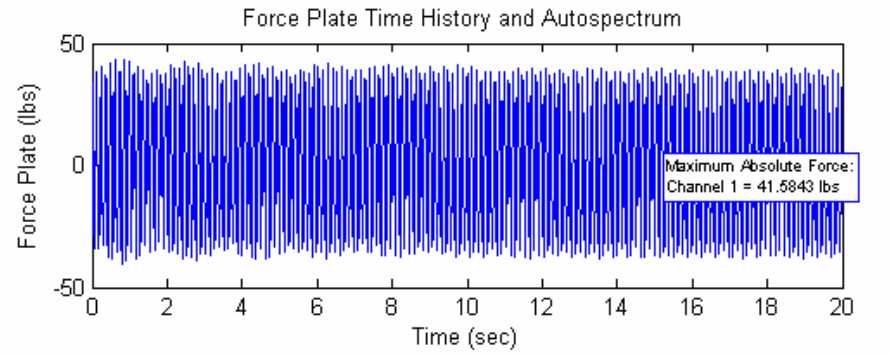
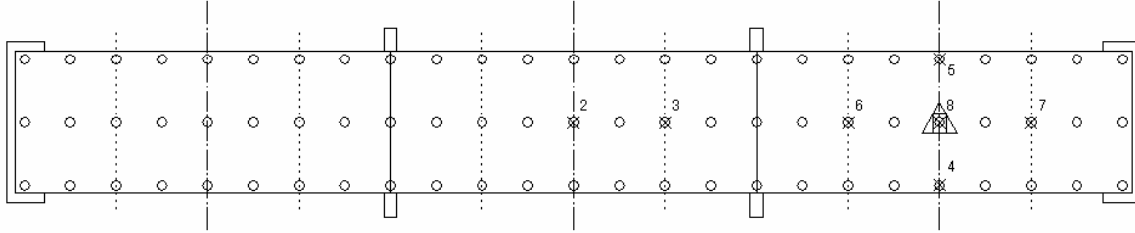


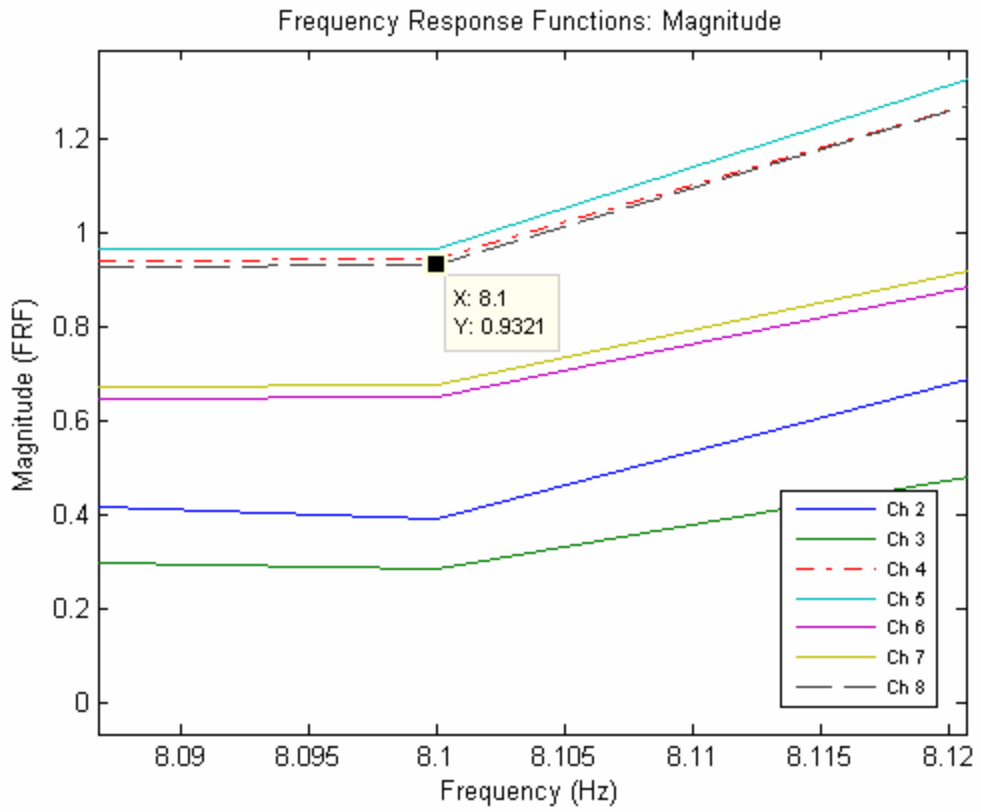
Time History and Autospectrum of Accelerometer Data



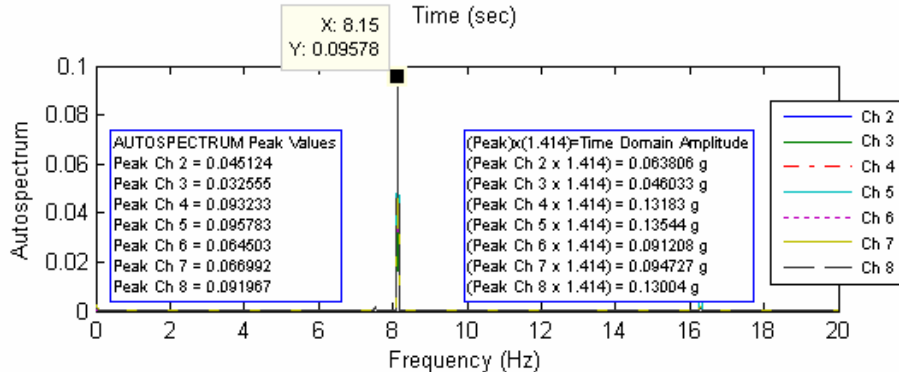
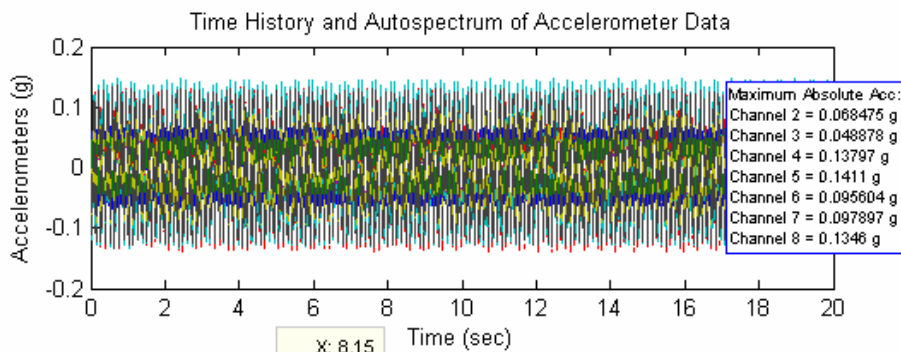
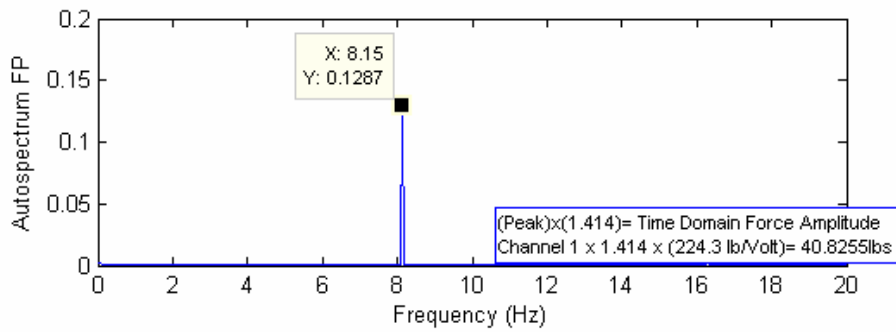
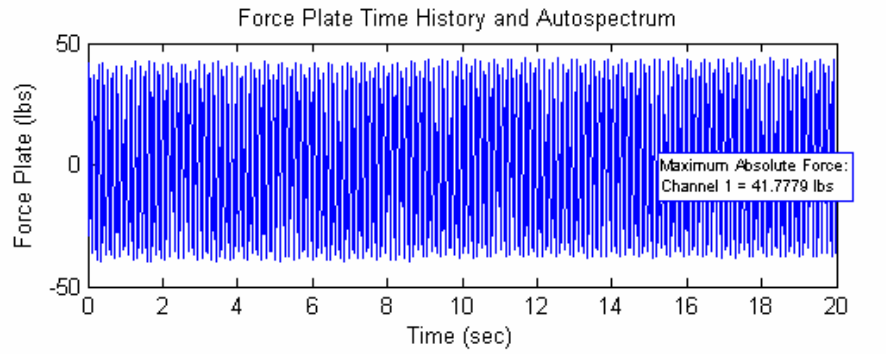
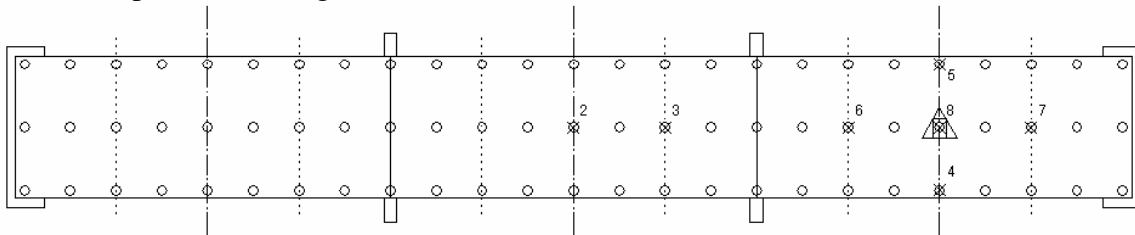


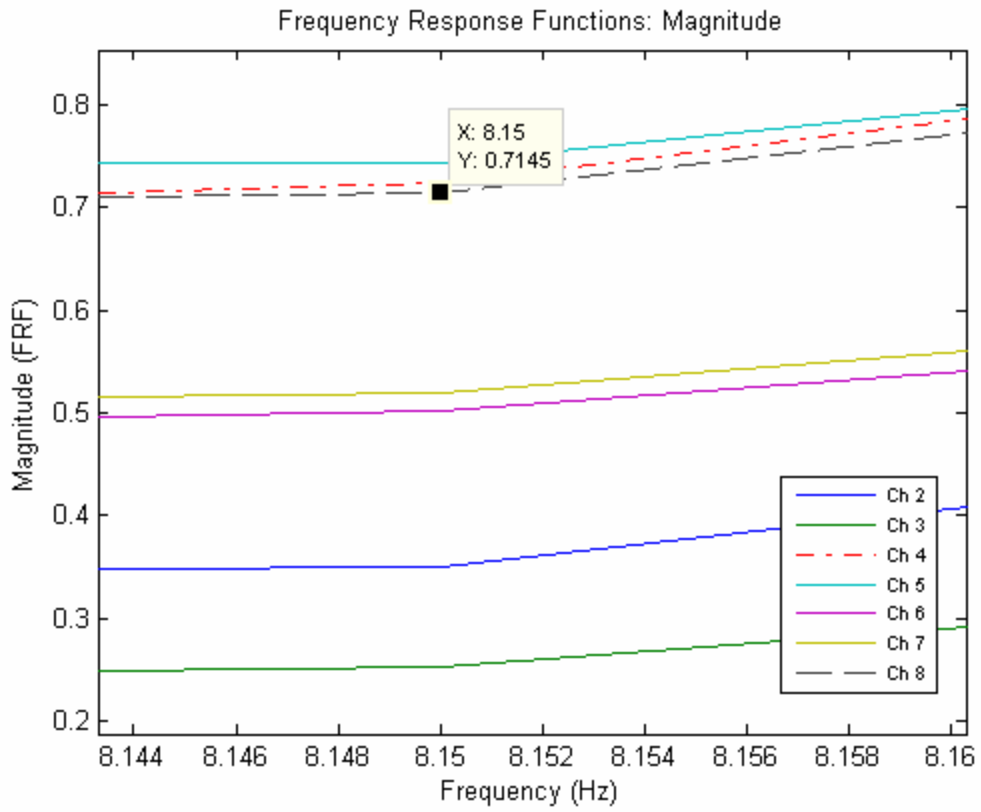
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 192



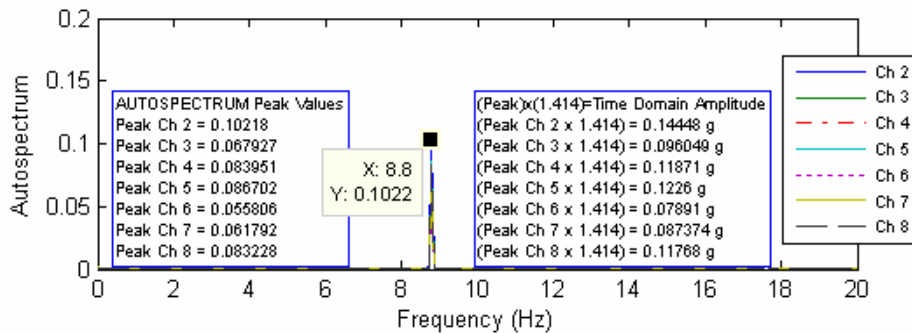
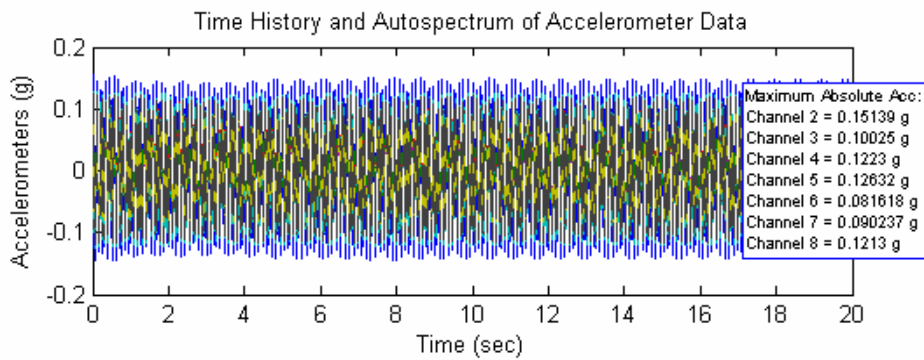
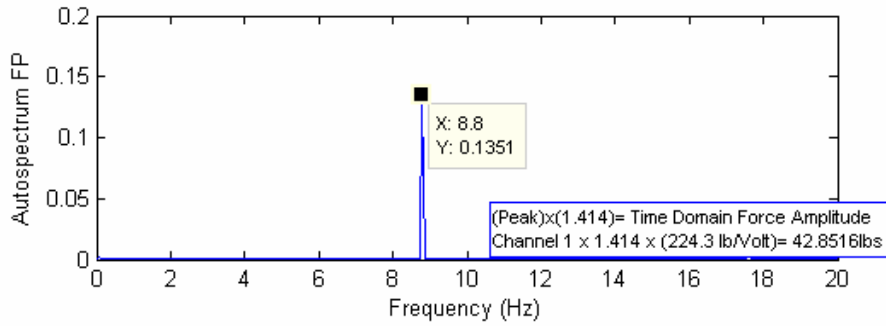
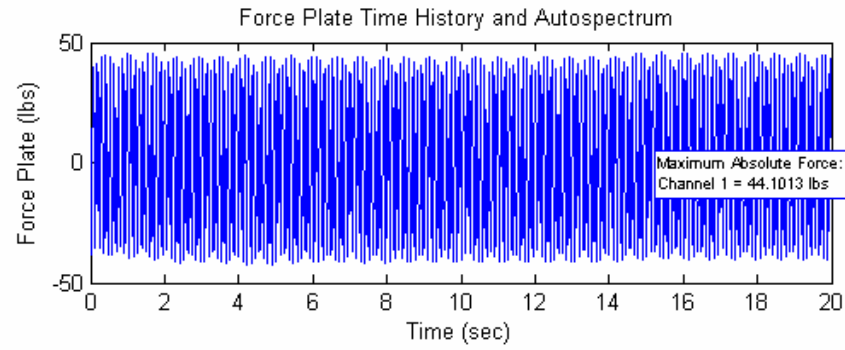
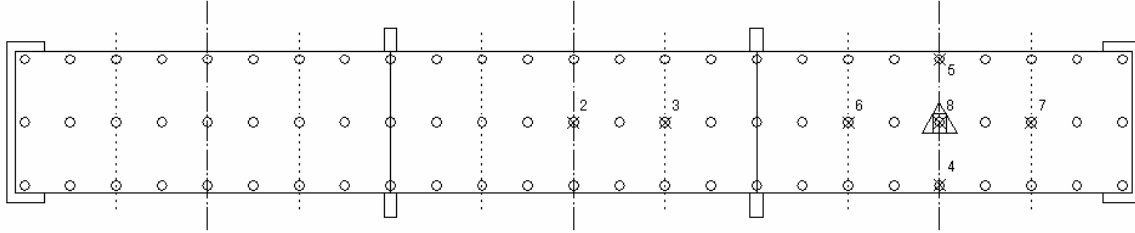


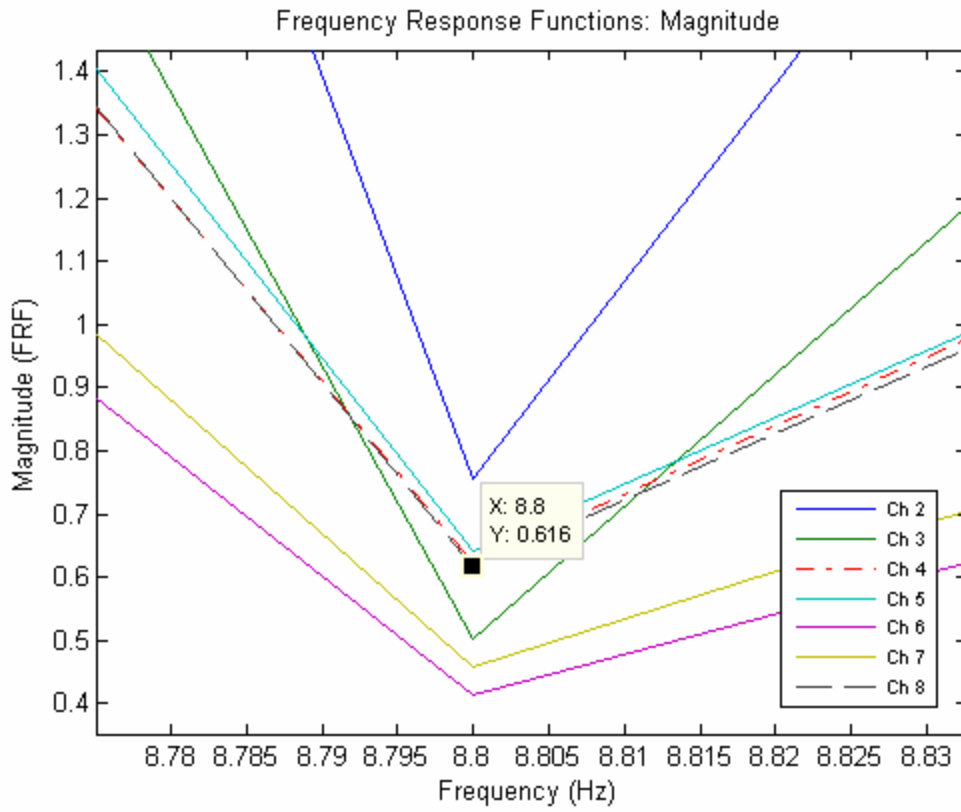
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 193



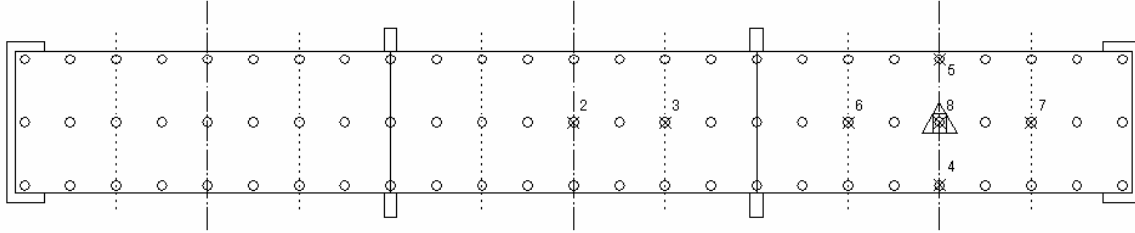


Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 194

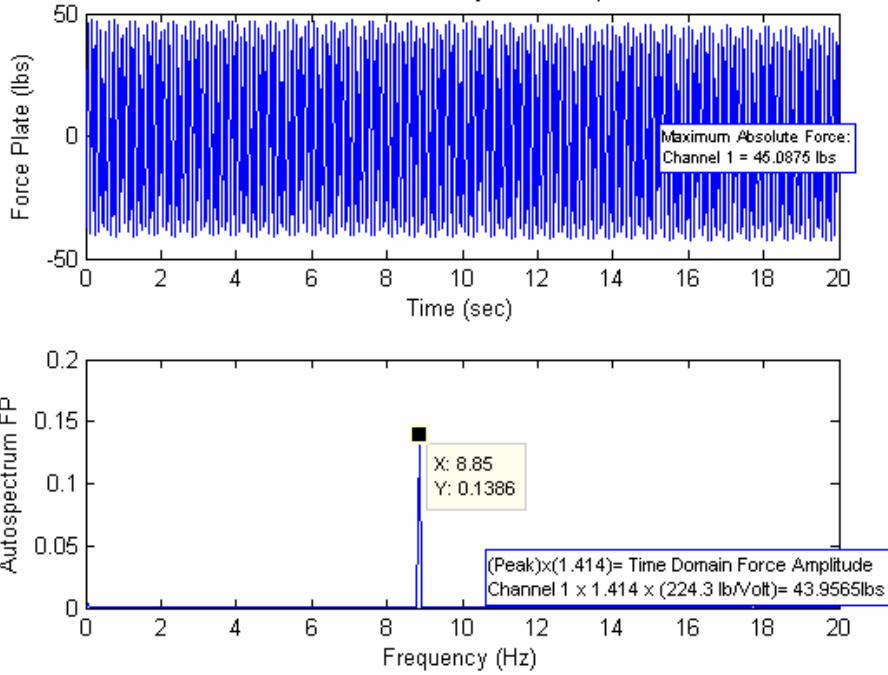




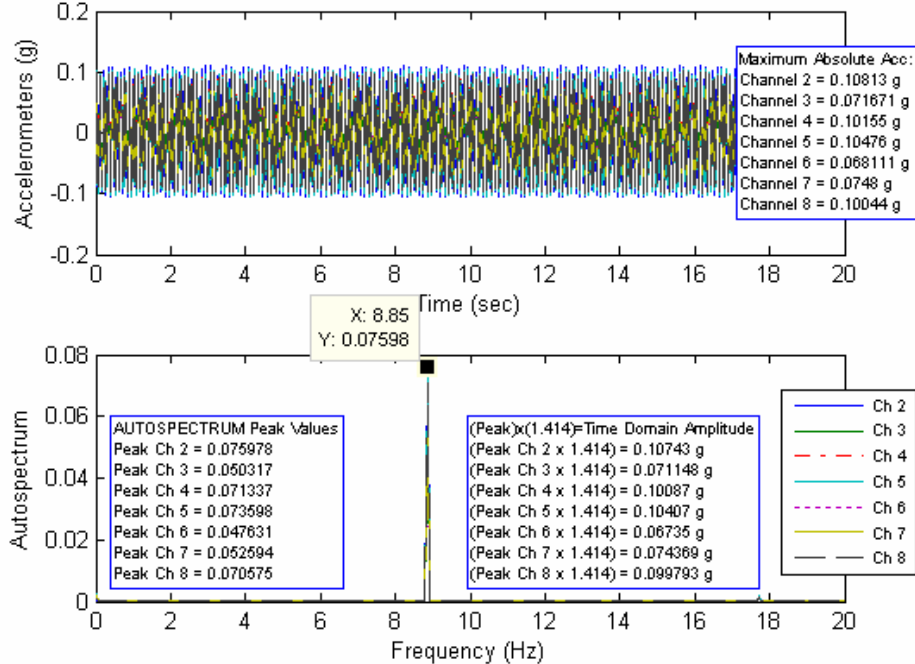
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 195

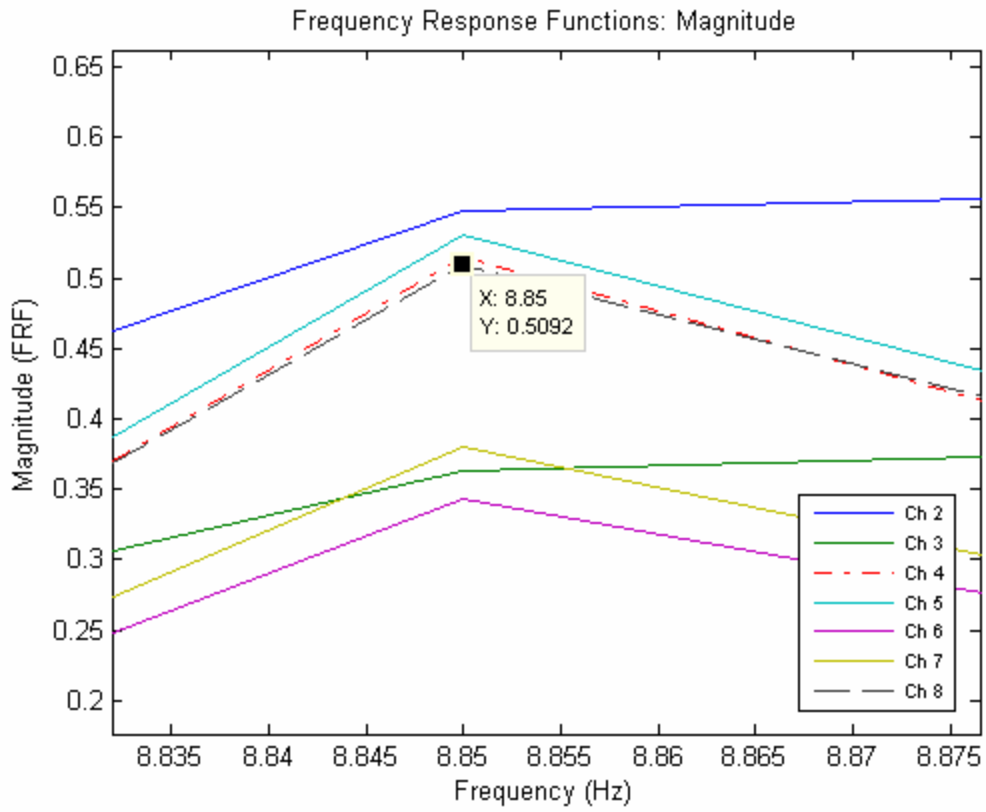


Force Plate Time History and Autospectrum

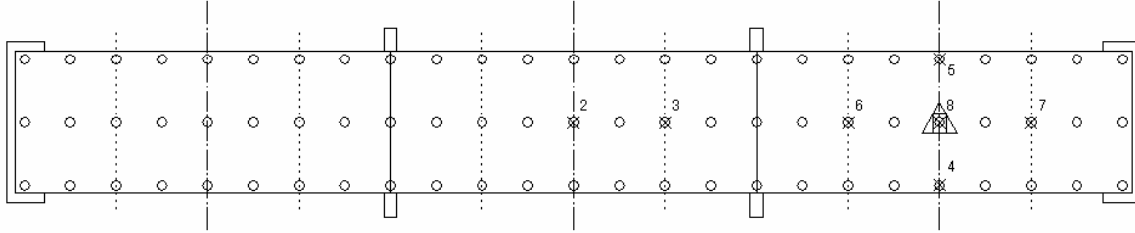


Time History and Autospectrum of Accelerometer Data

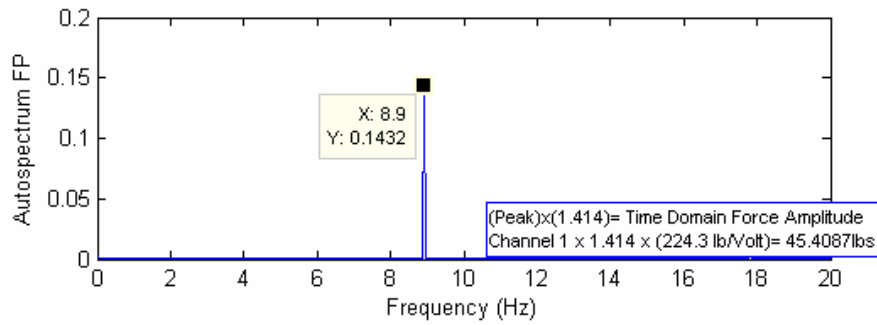
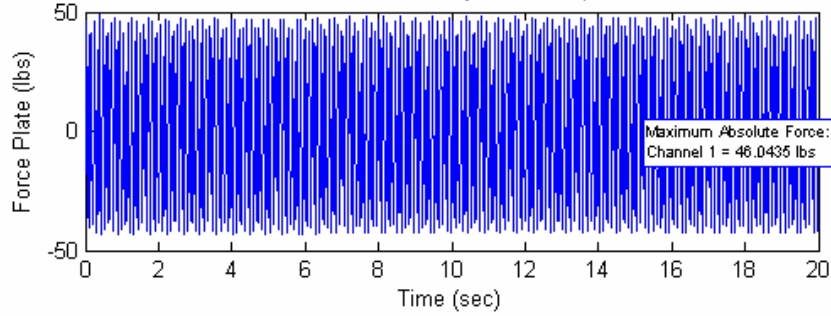




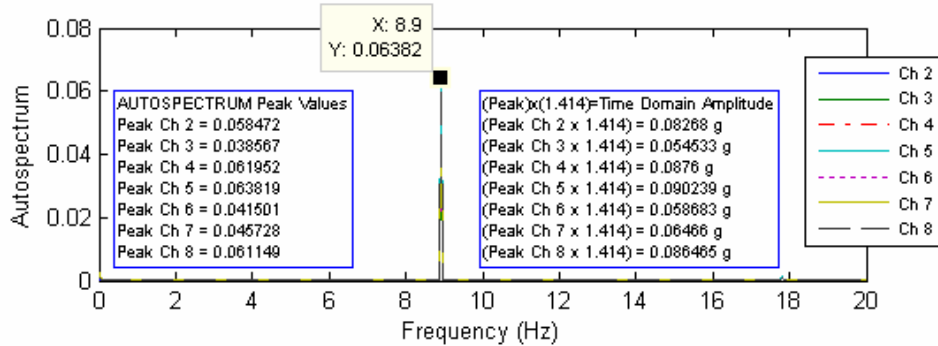
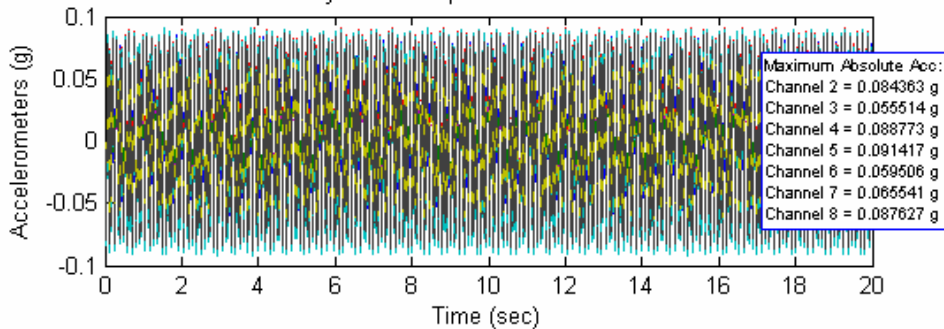
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 196

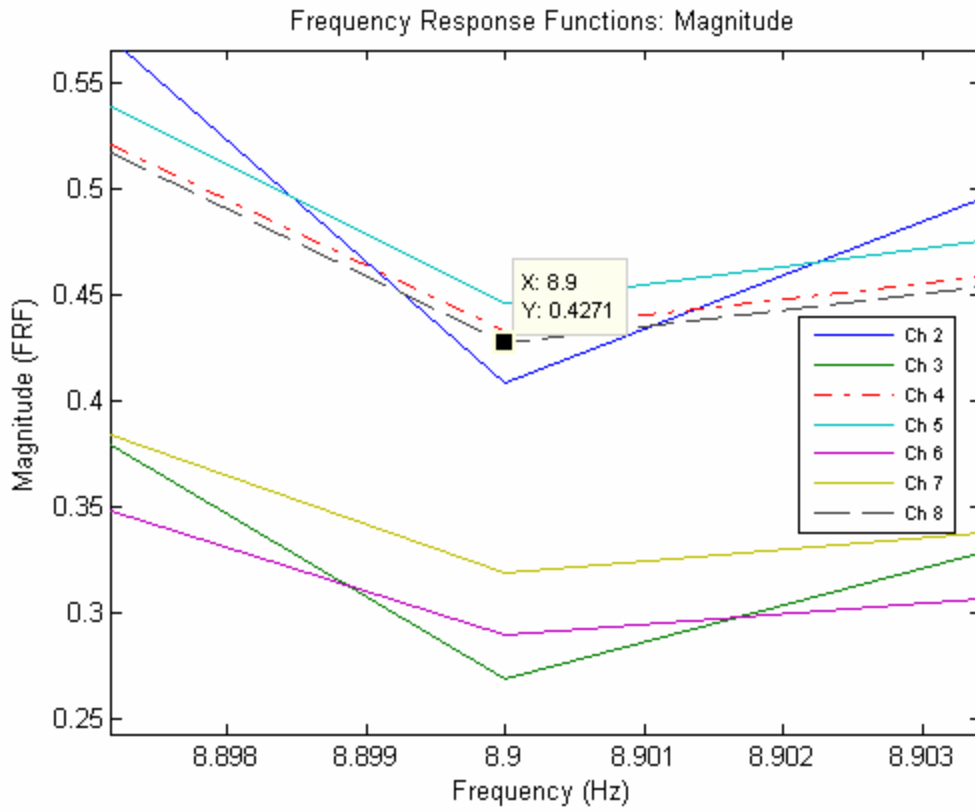


Force Plate Time History and Autospectrum

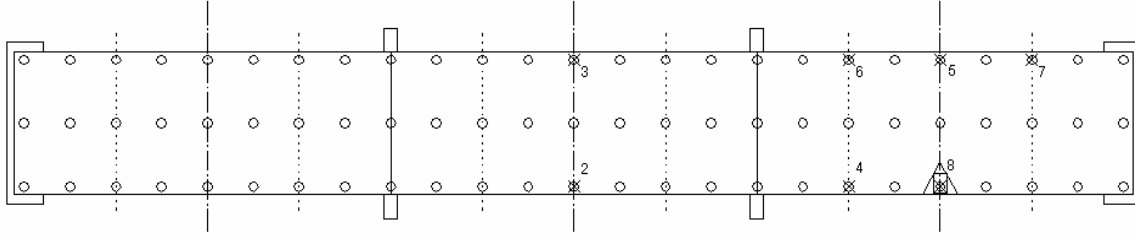


Time History and Autospectrum of Accelerometer Data

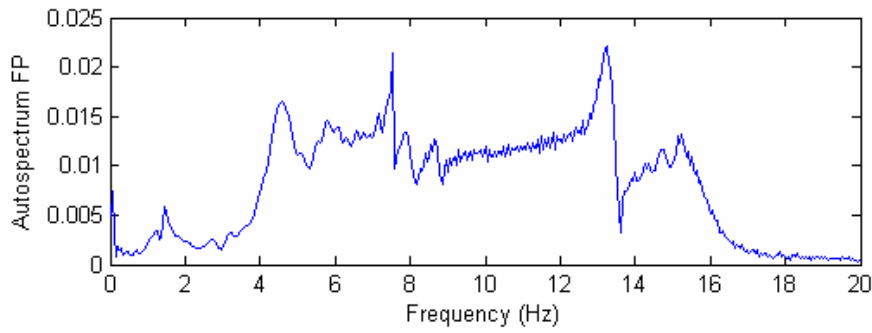
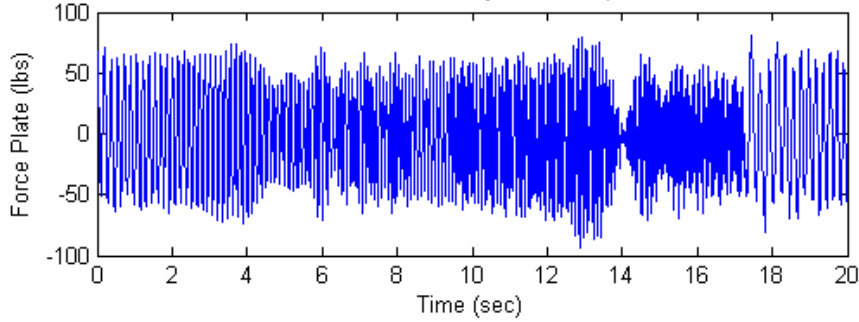




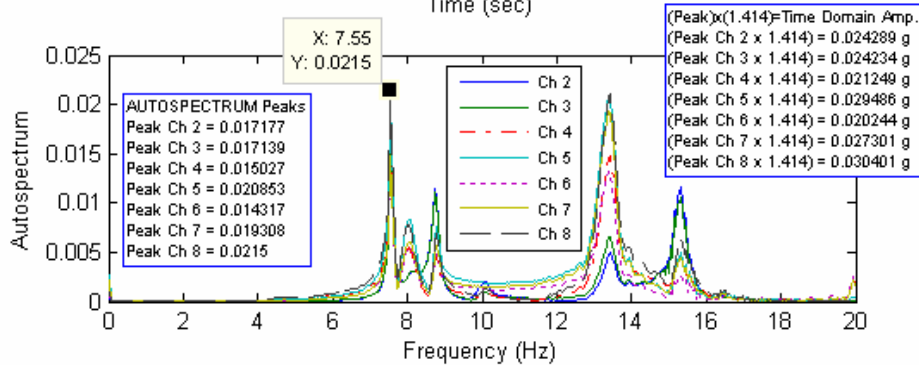
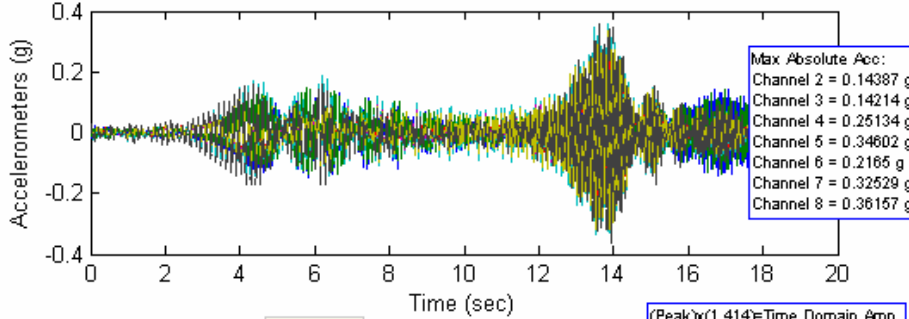
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 197

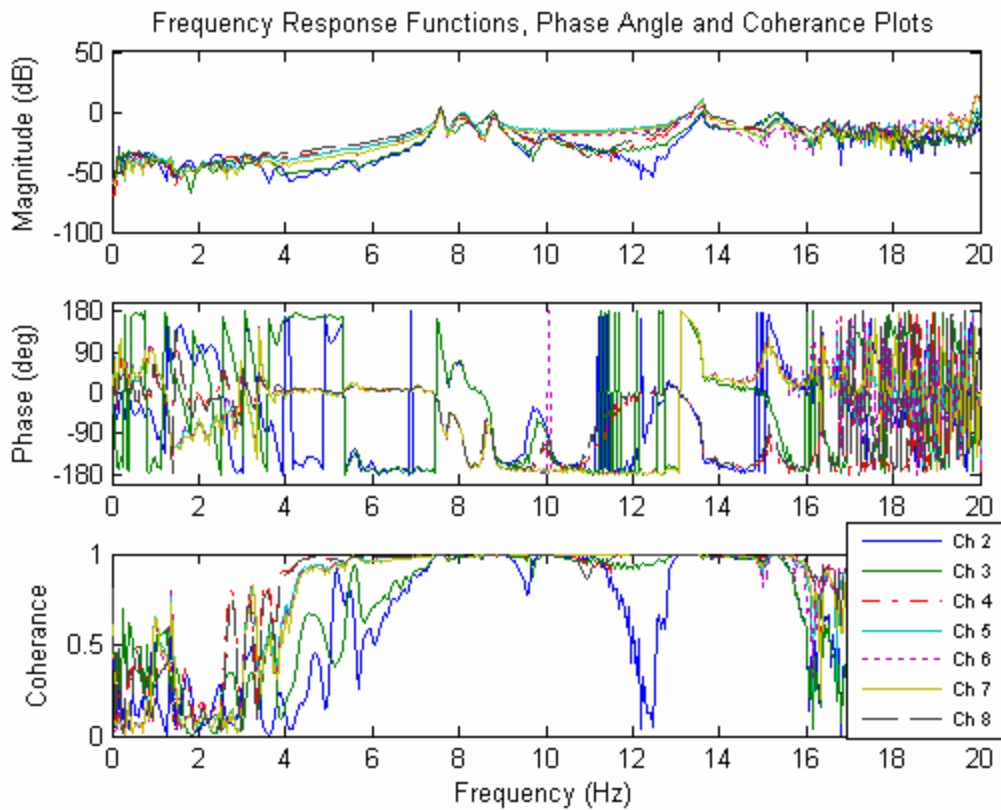
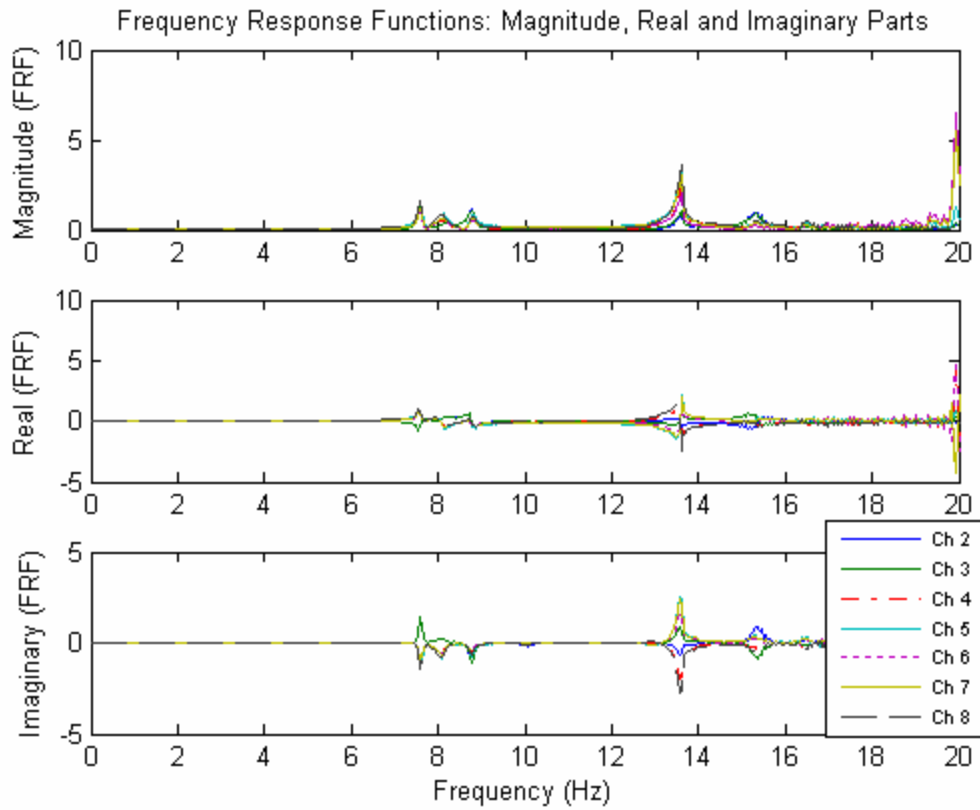


Force Plate Time History and Autospectrum

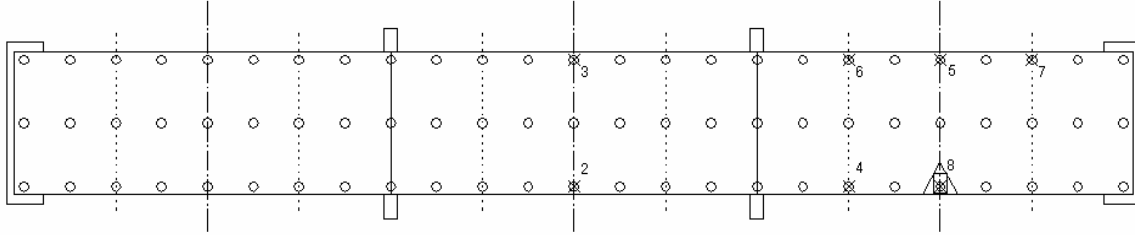


Time History and Autospectrum of Accelerometer Data

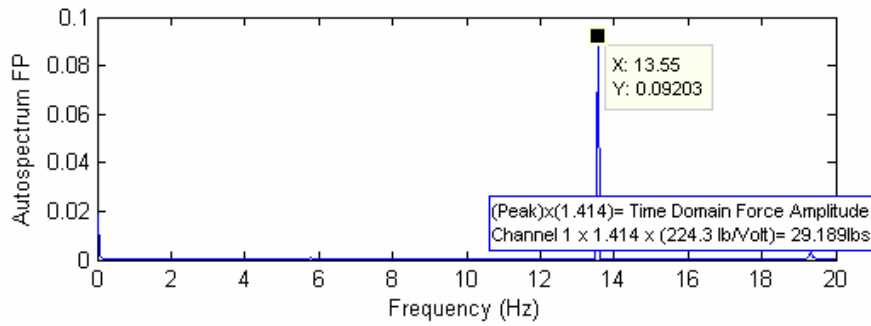
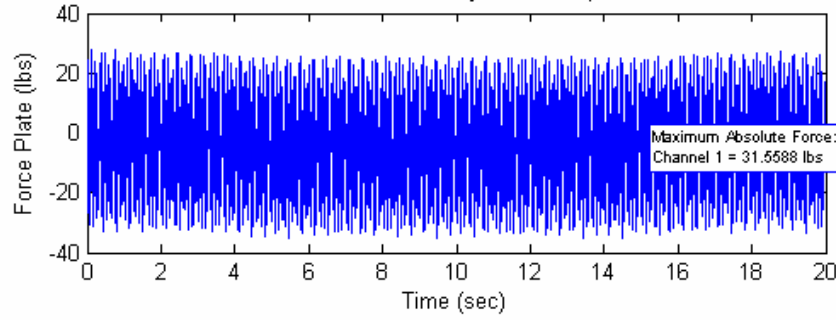




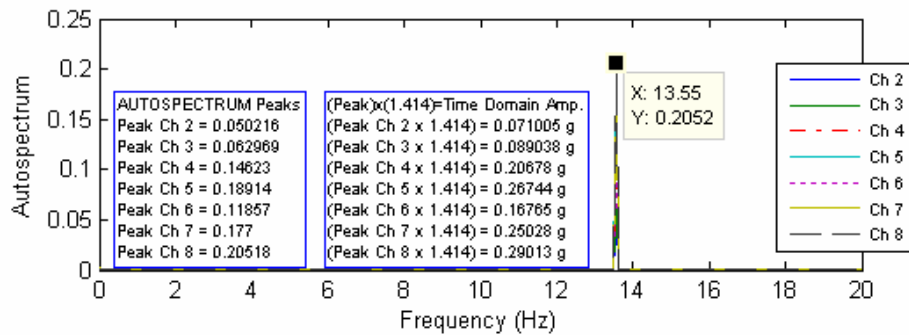
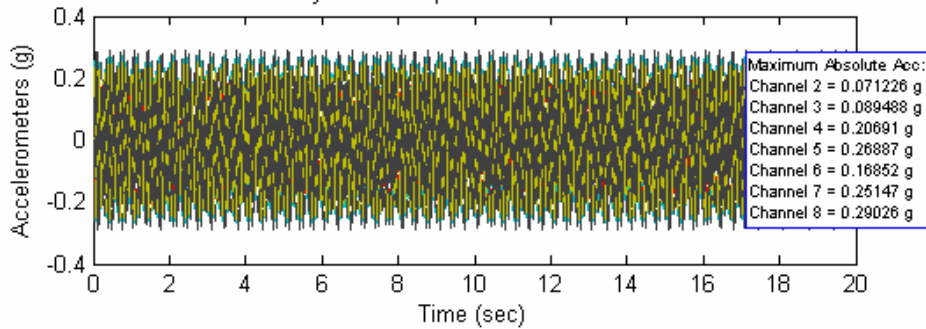
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 198

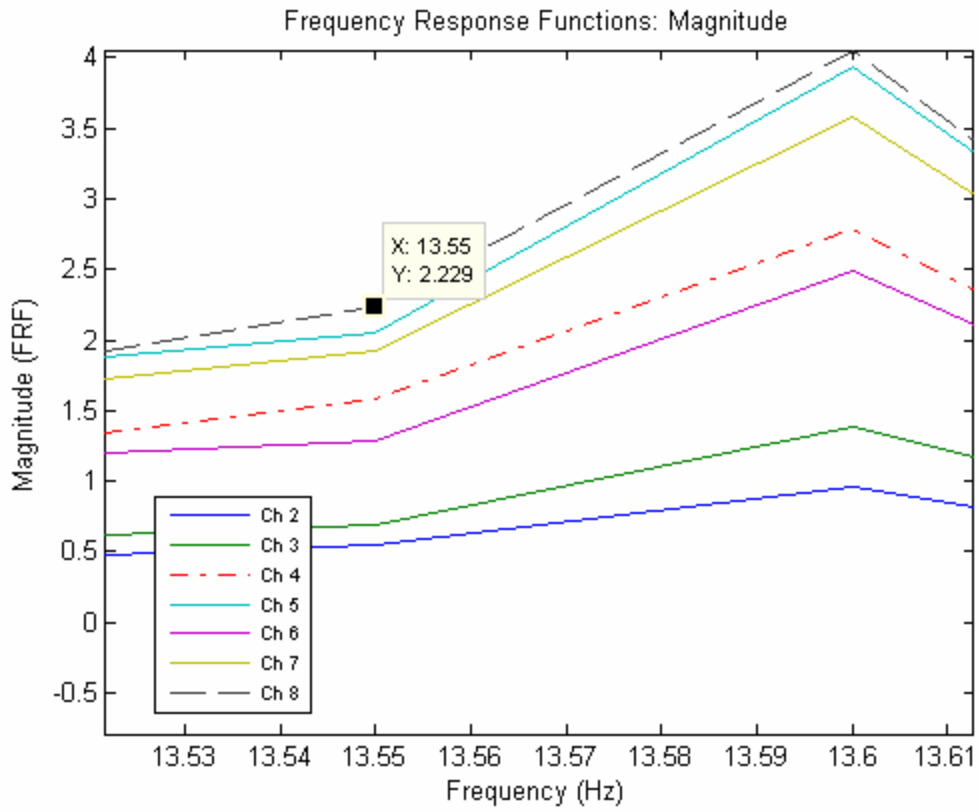


Force Plate Time History and Autospectrum

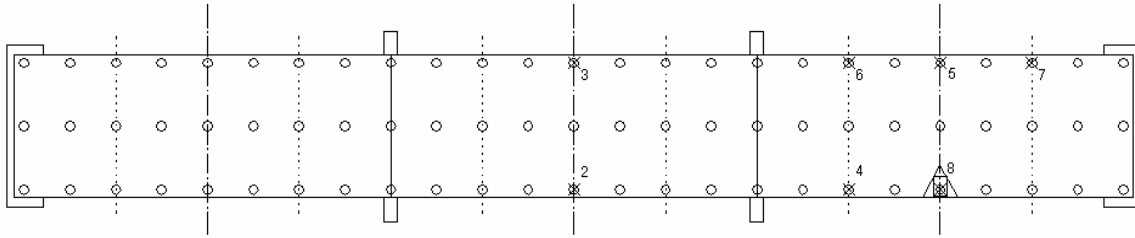


Time History and Autospectrum of Accelerometer Data

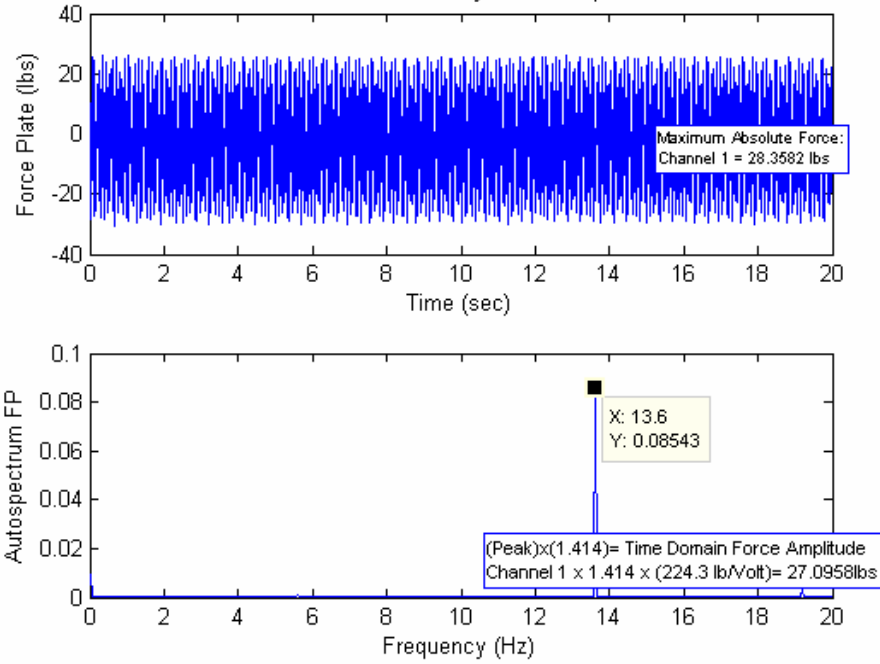




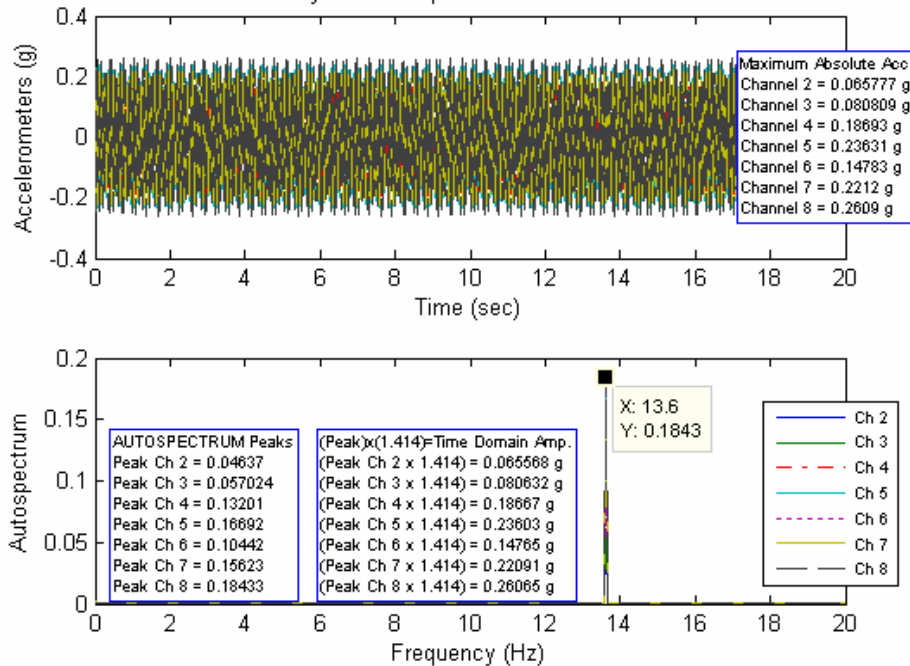
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 199

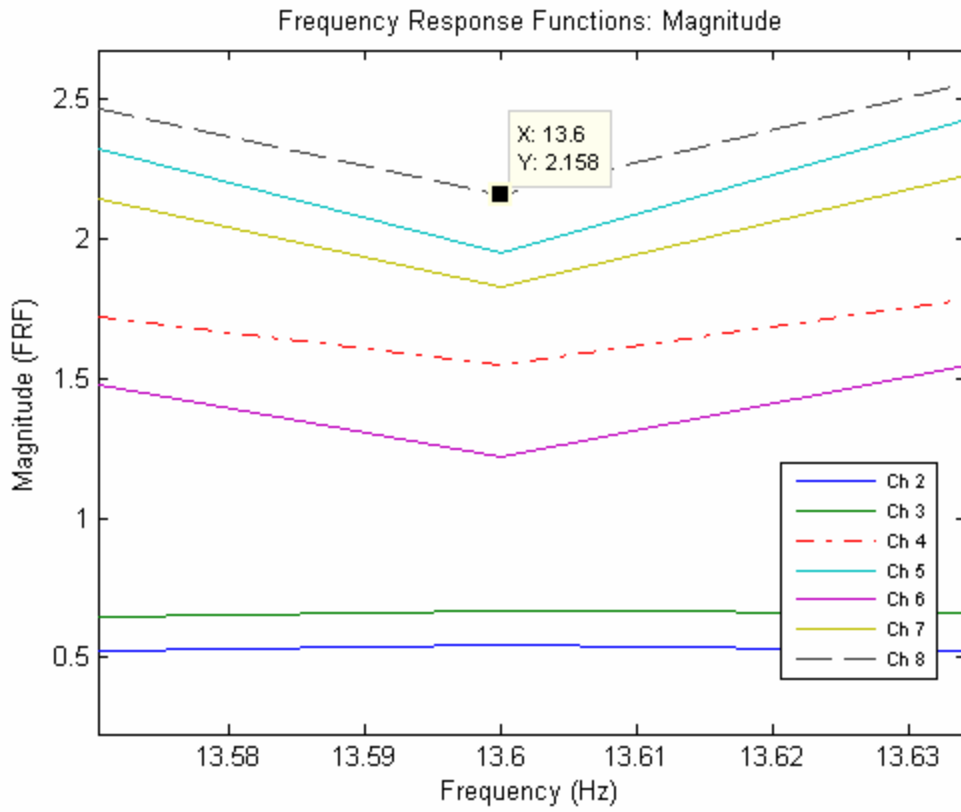


Force Plate Time History and Autospectrum

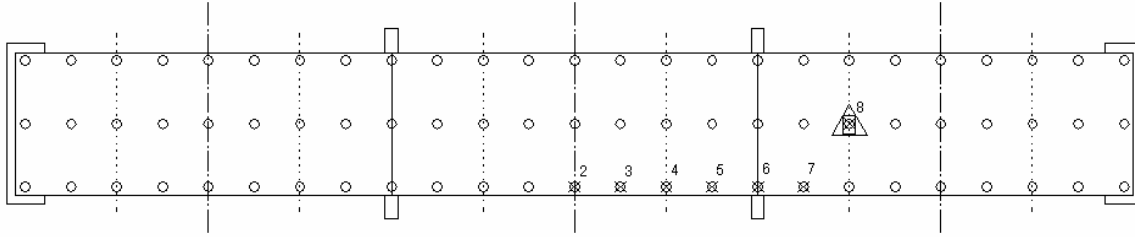


Time History and Autospectrum of Accelerometer Data

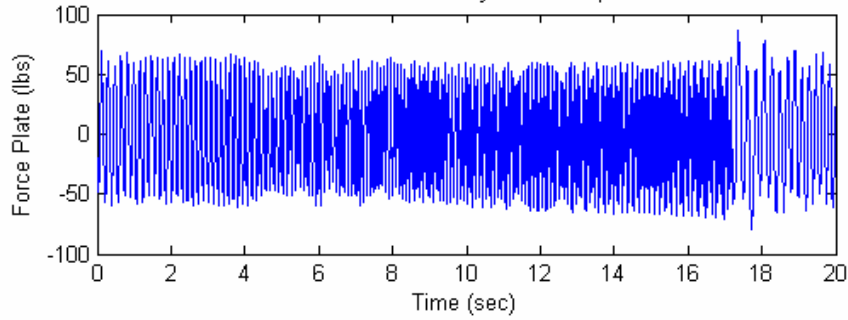




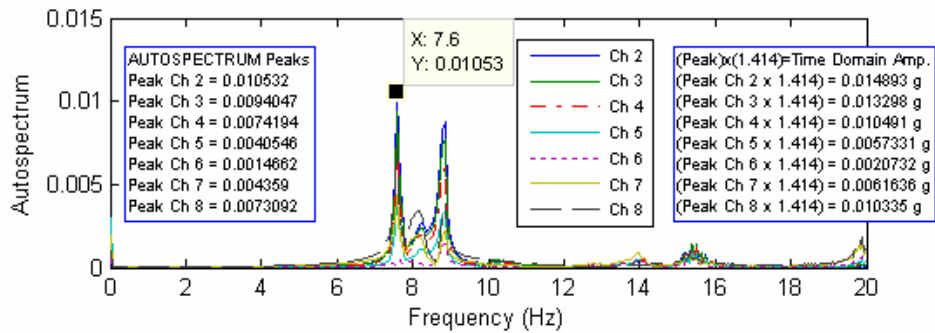
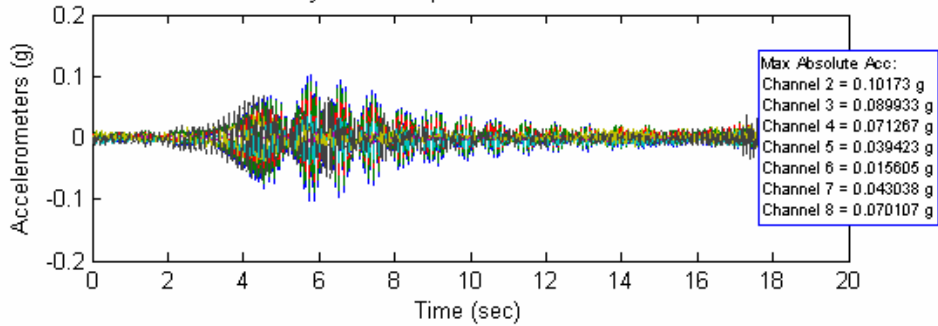
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 200

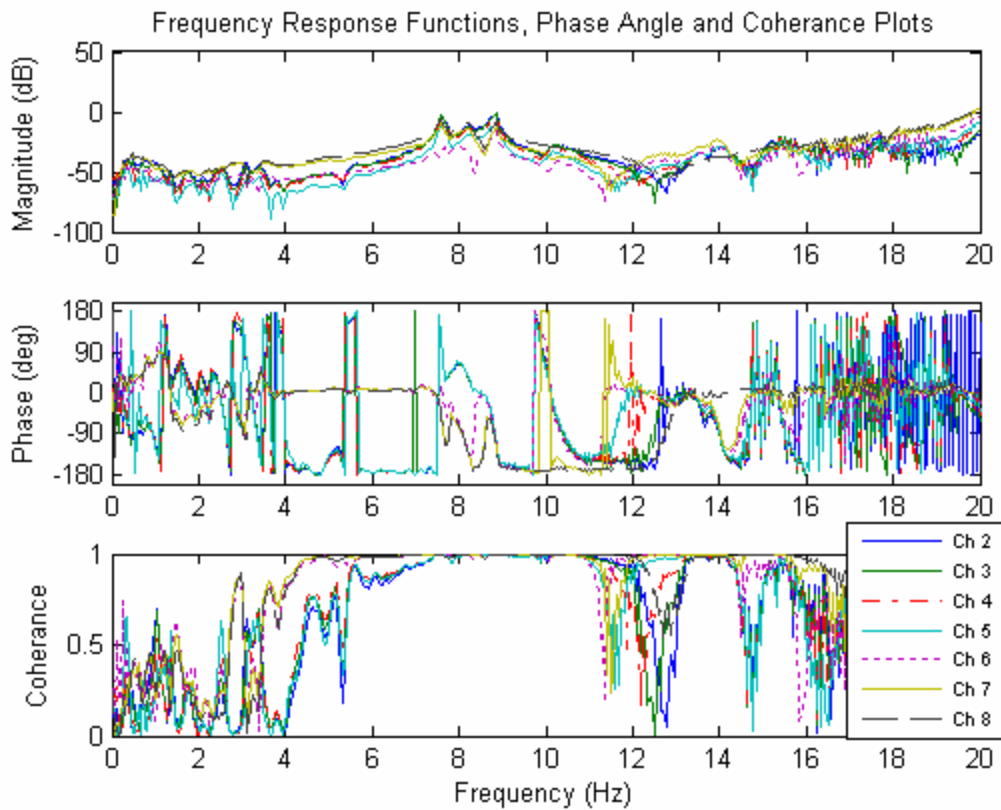
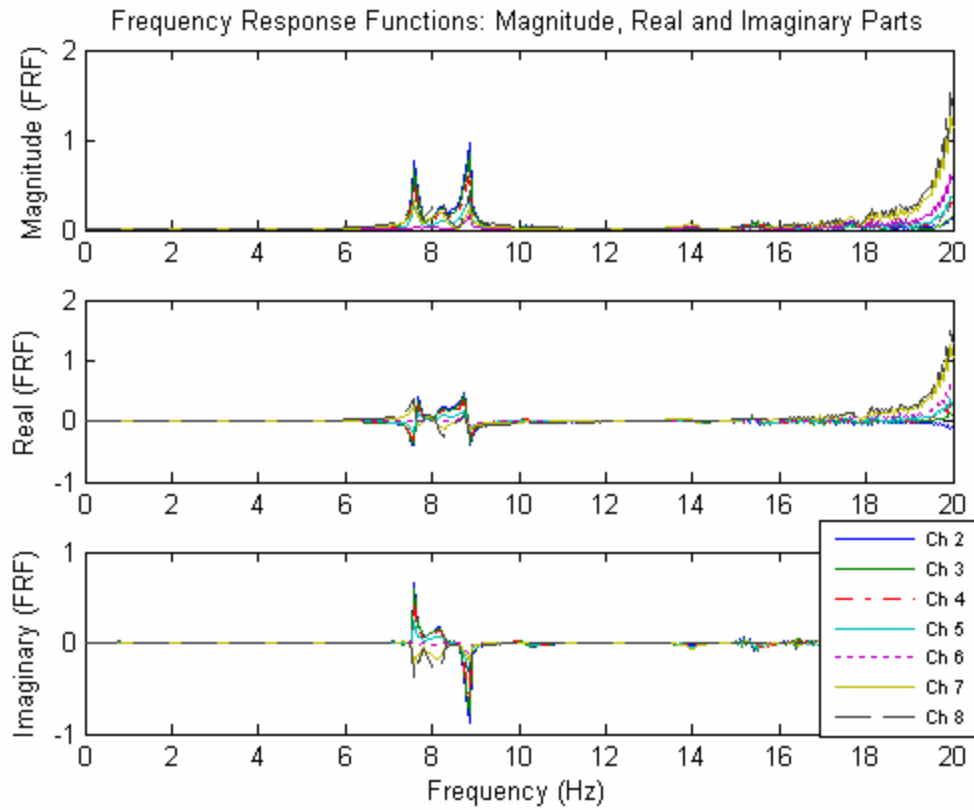


Force Plate Time History and Autospectrum

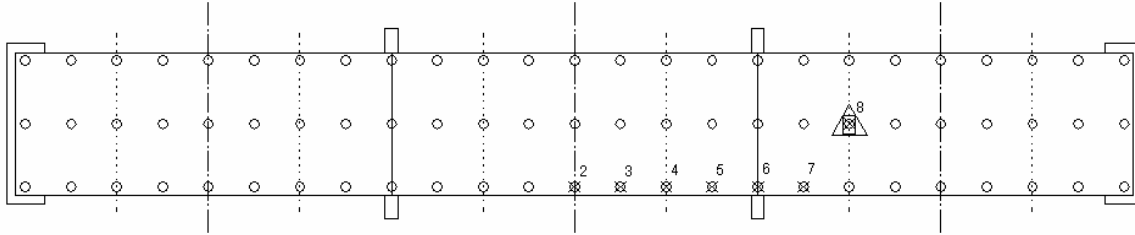


Time History and Autospectrum of Accelerometer Data

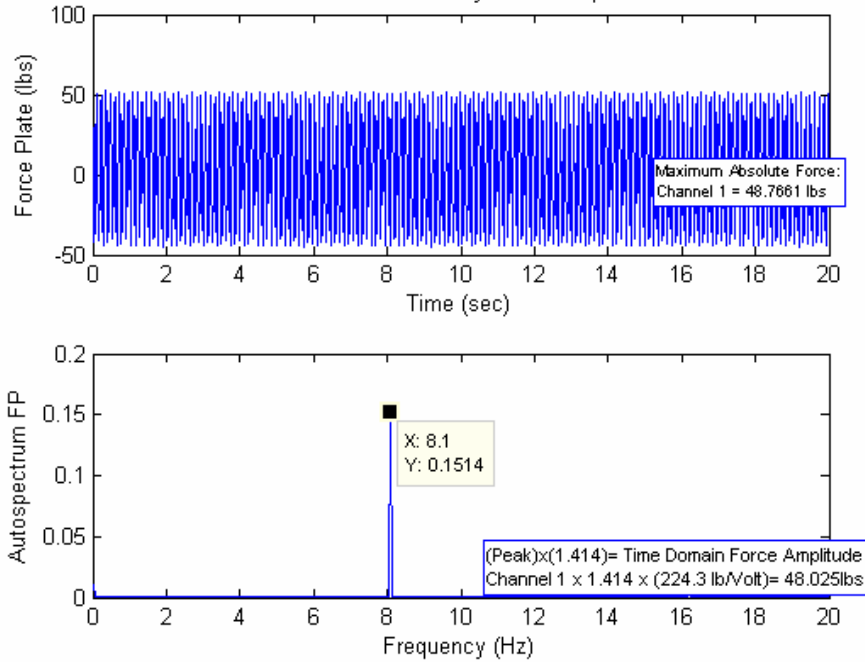




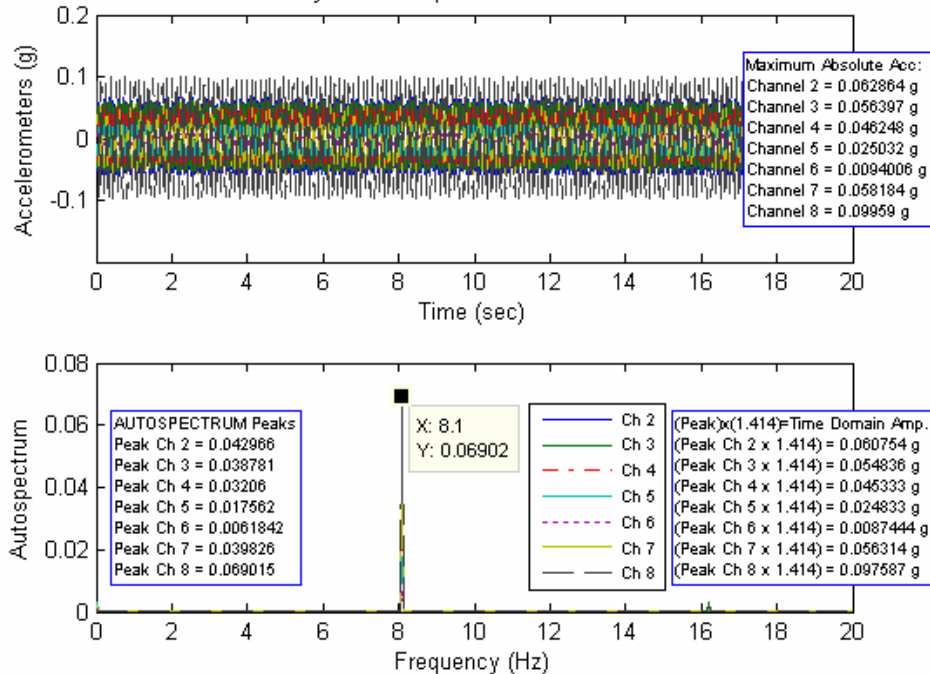
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 201

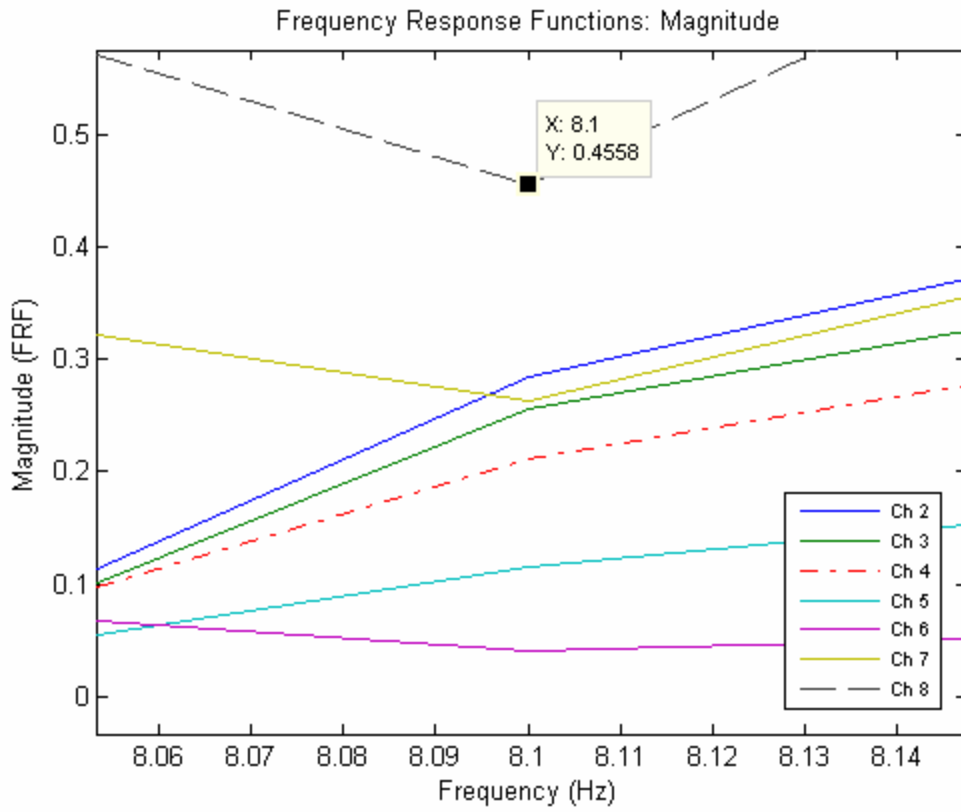


Force Plate Time History and Autospectrum

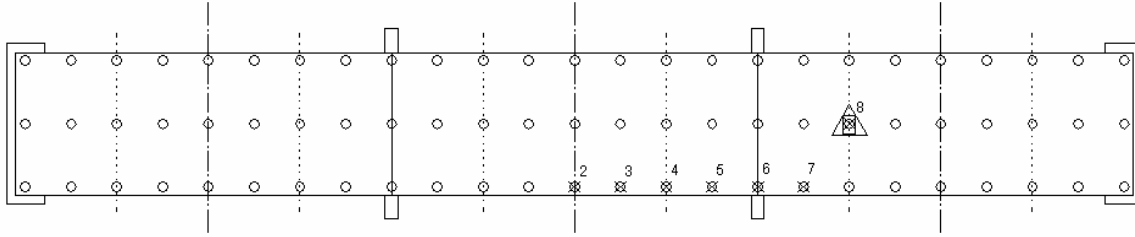


Time History and Autospectrum of Accelerometer Data

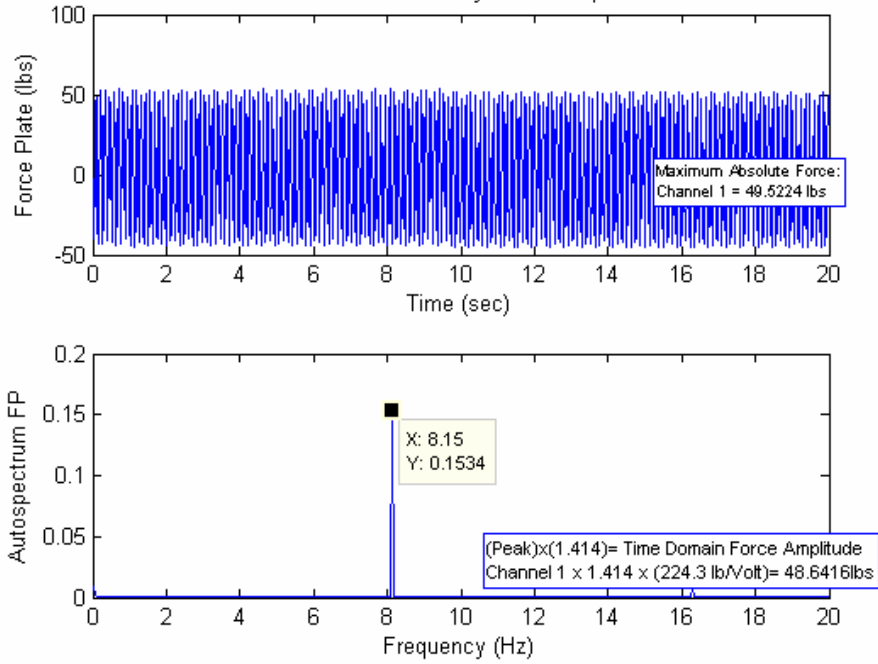




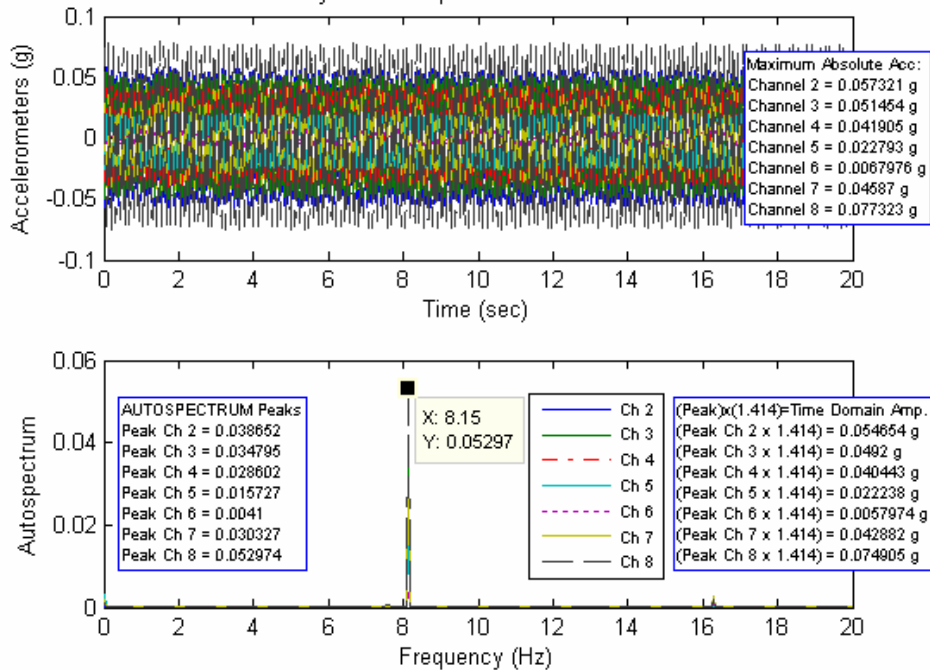
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 202

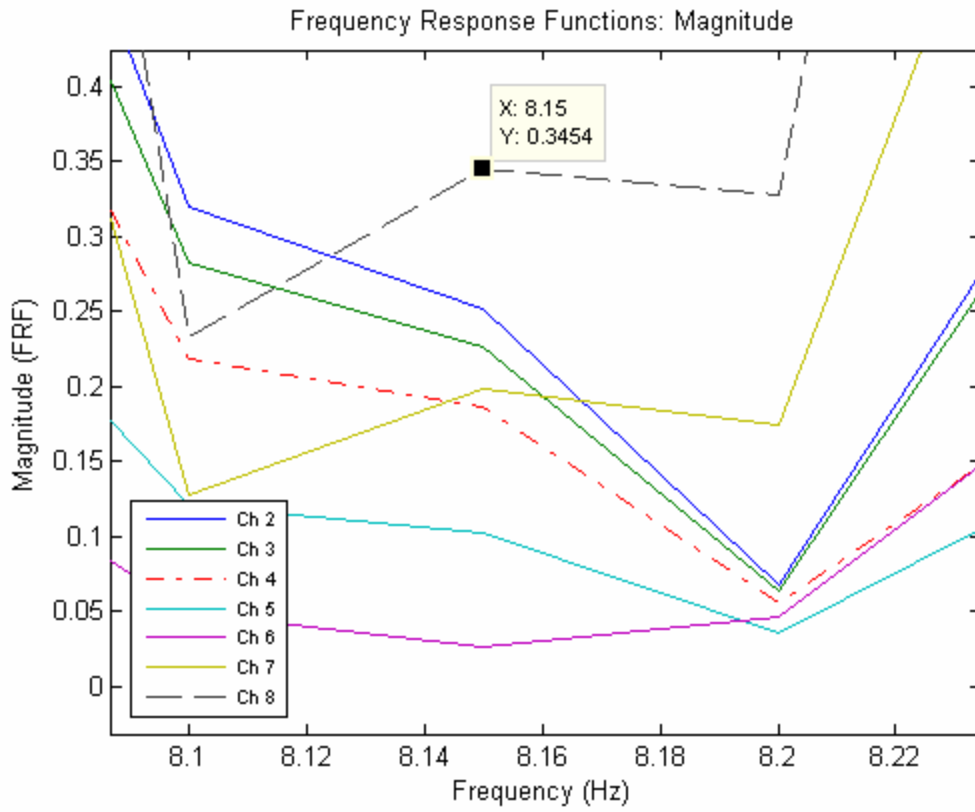


Force Plate Time History and Autospectrum

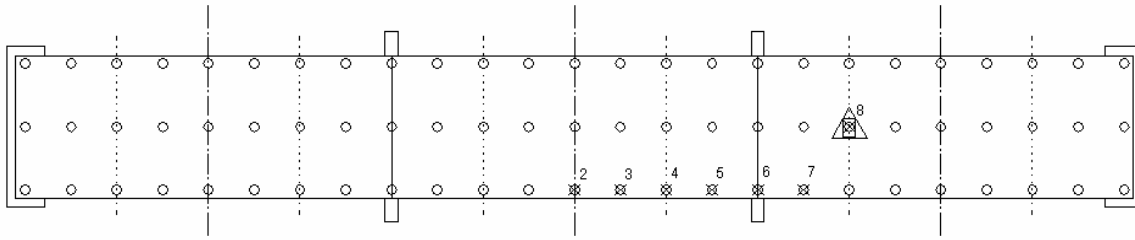


Time History and Autospectrum of Accelerometer Data

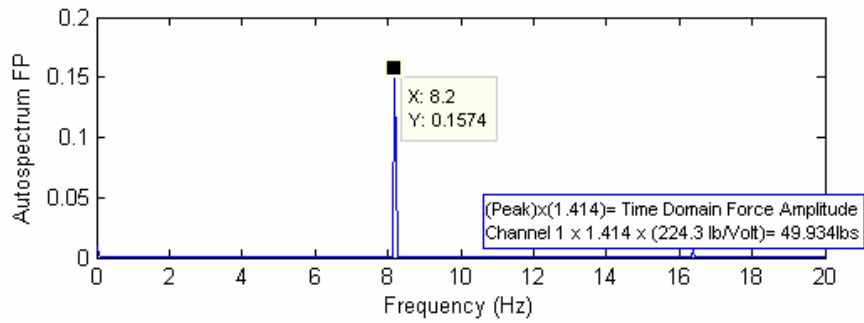
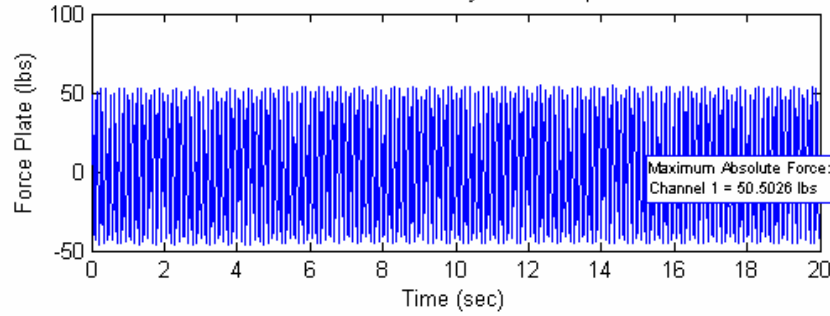




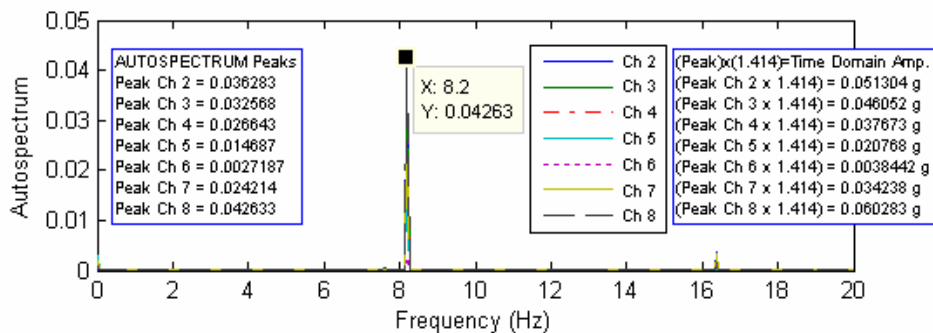
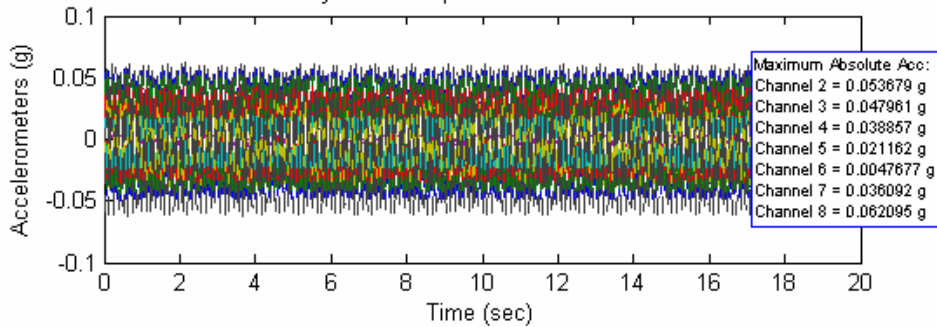
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 203

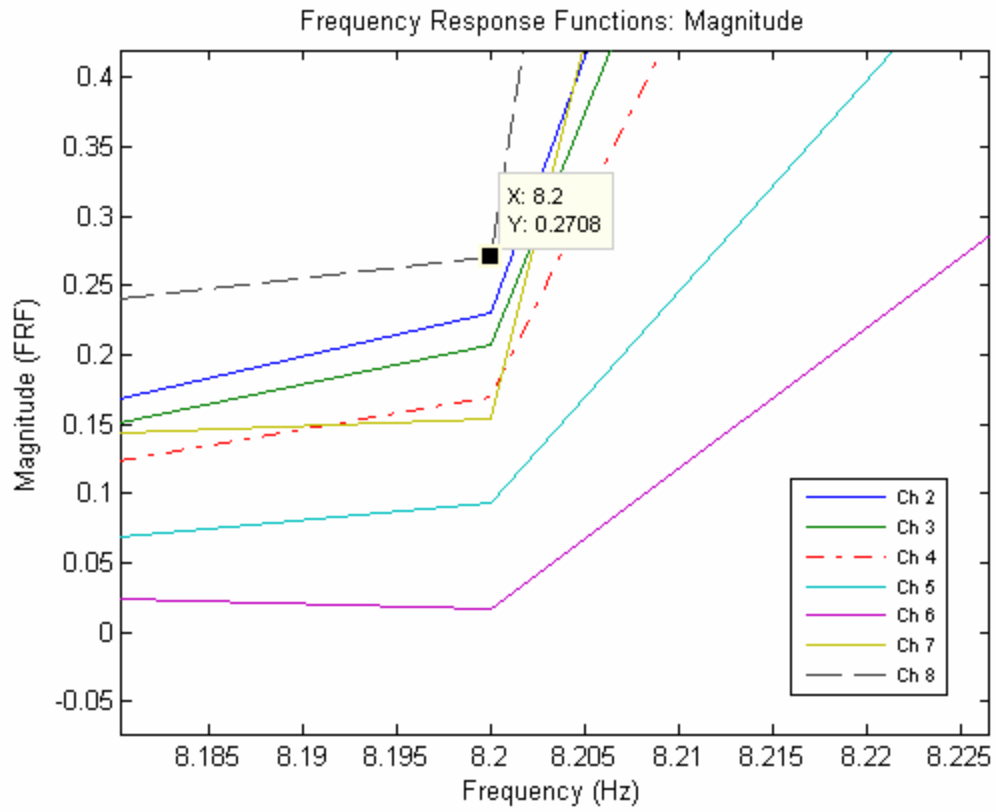


Force Plate Time History and Autospectrum

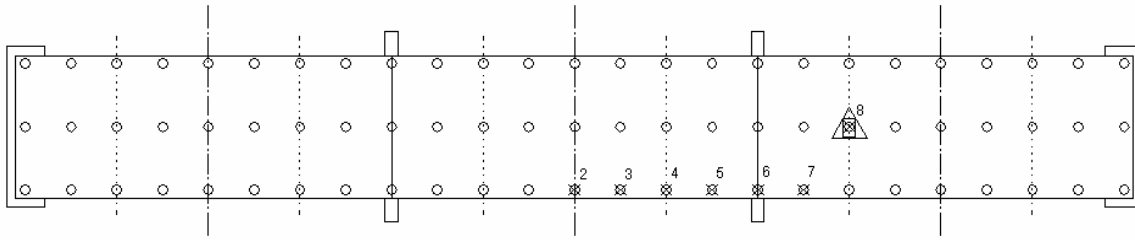


Time History and Autospectrum of Accelerometer Data

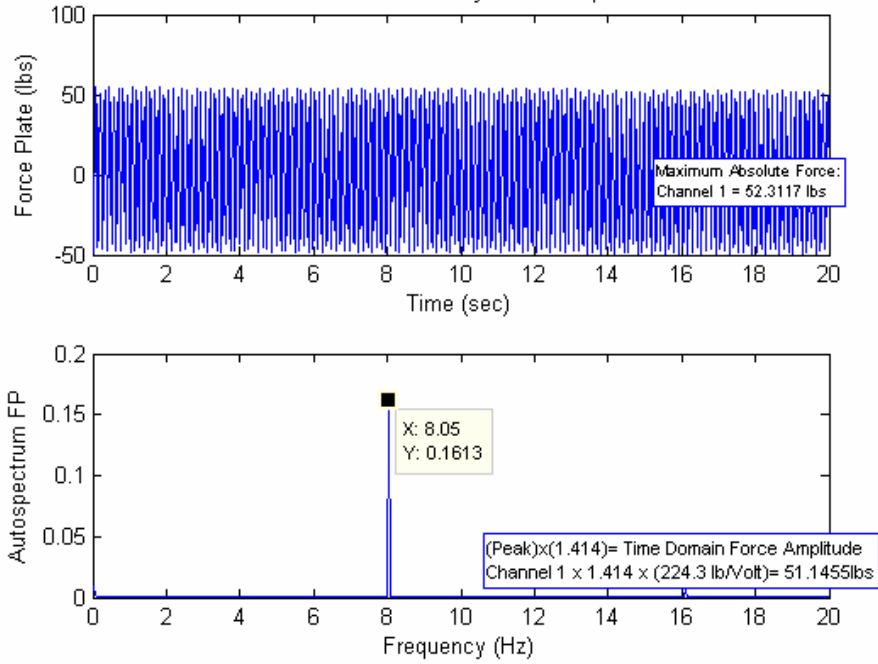




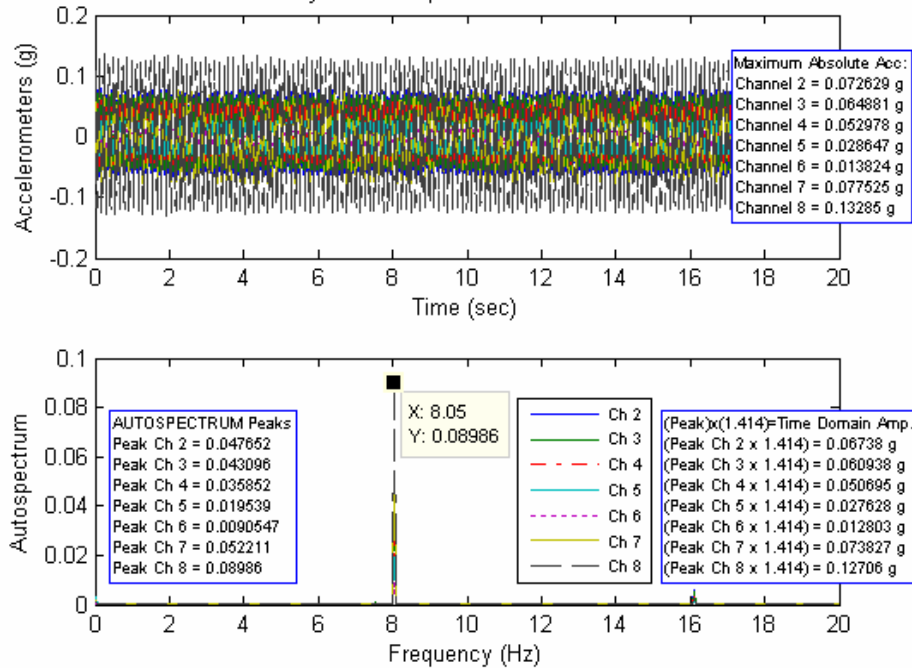
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 204

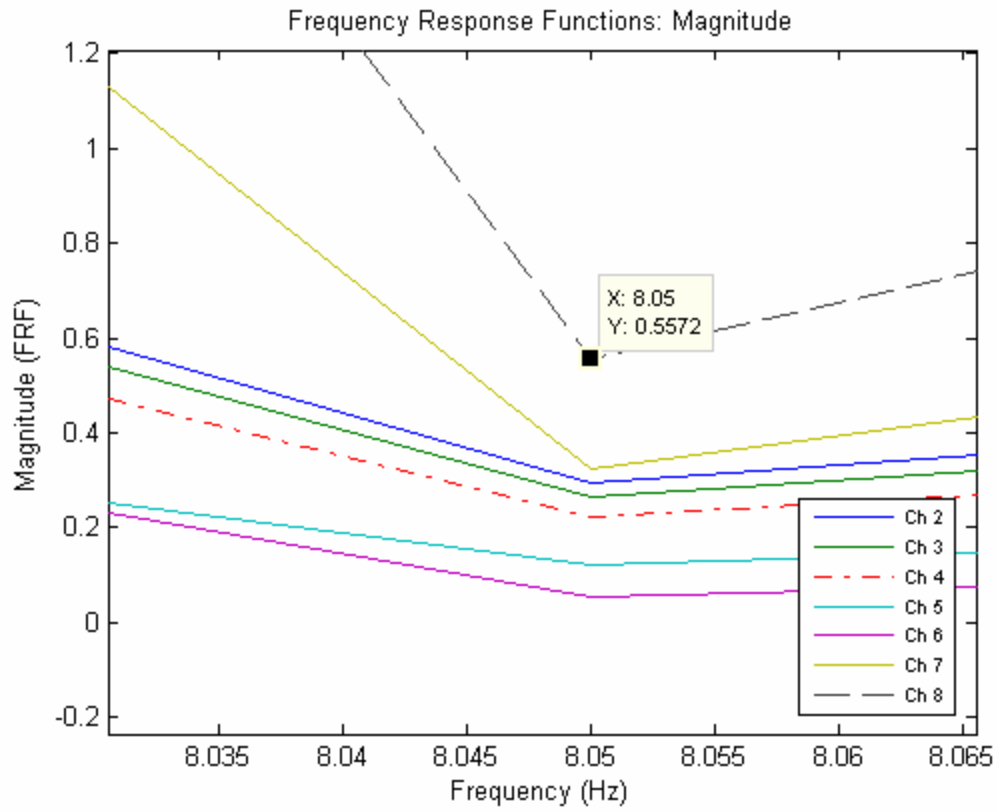


Force Plate Time History and Autospectrum

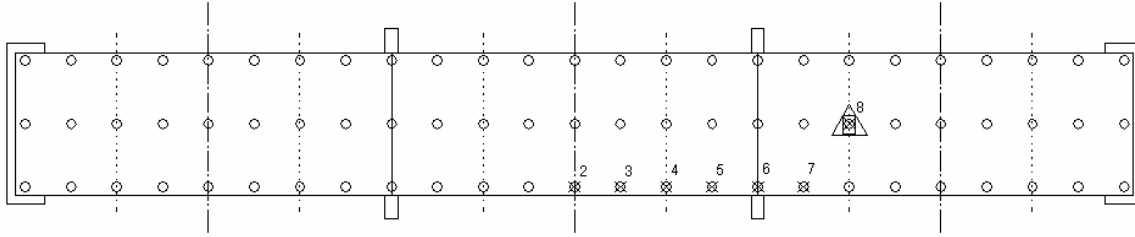


Time History and Autospectrum of Accelerometer Data

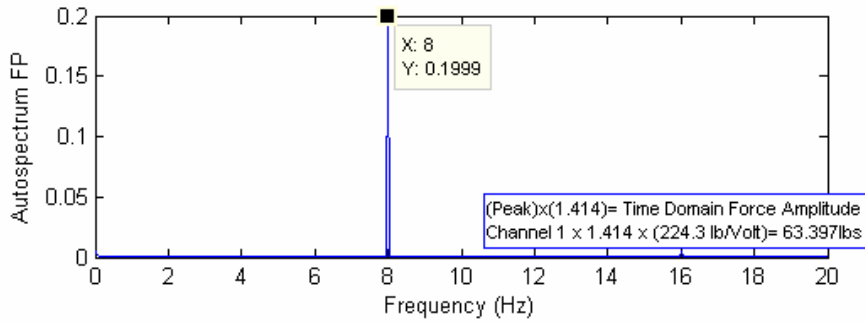
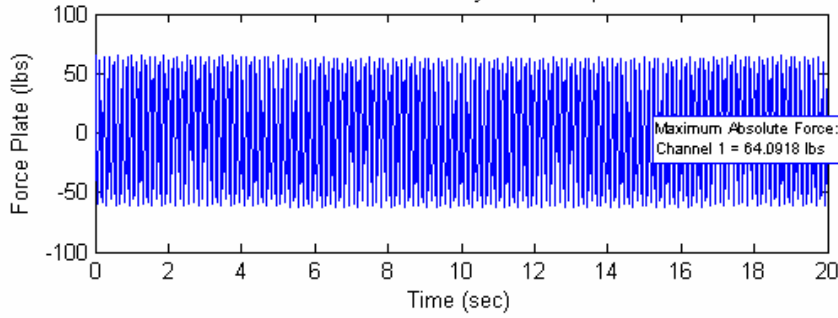




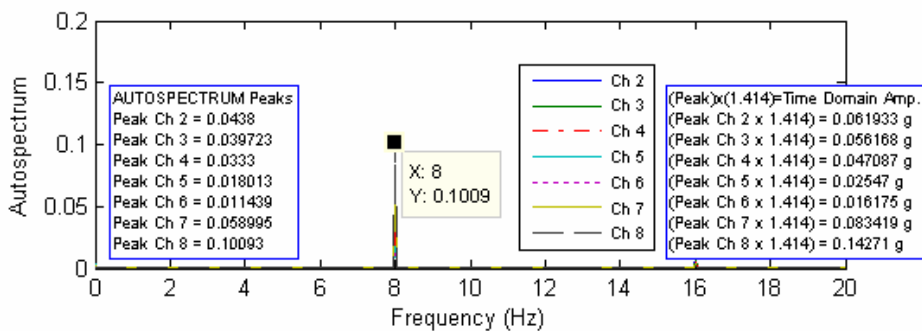
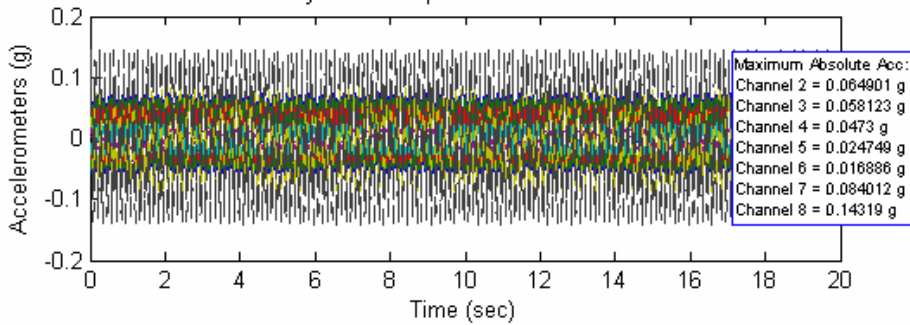
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 205

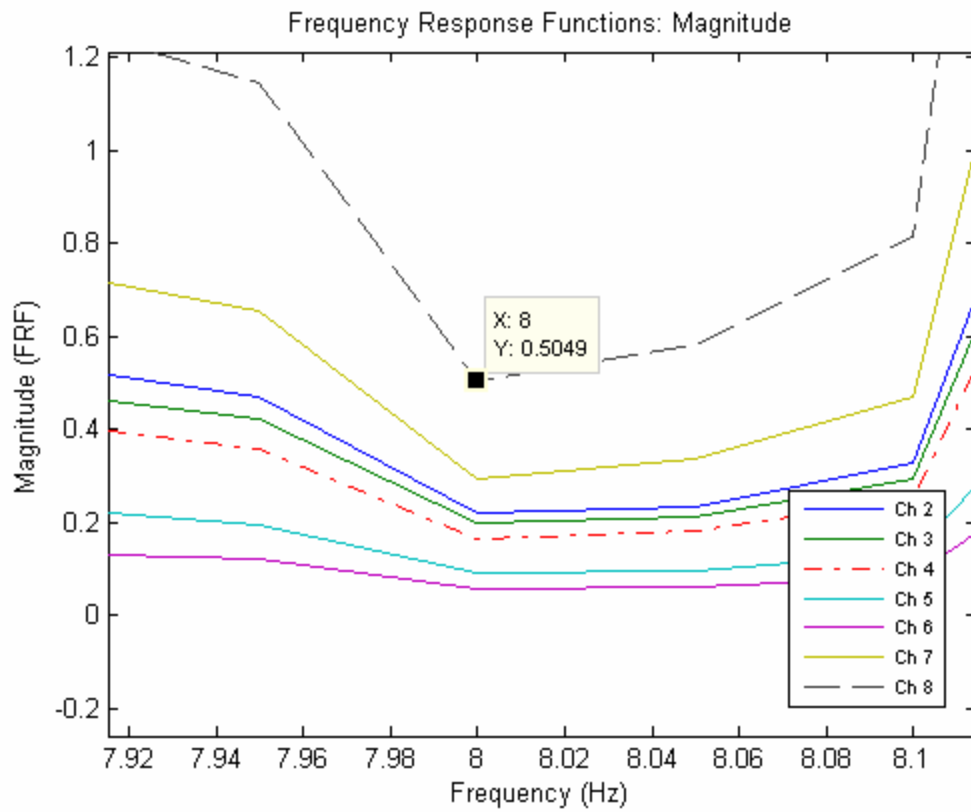


Force Plate Time History and Autospectrum

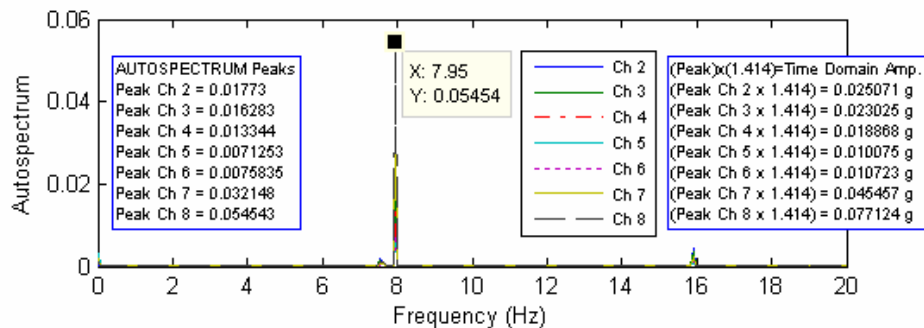
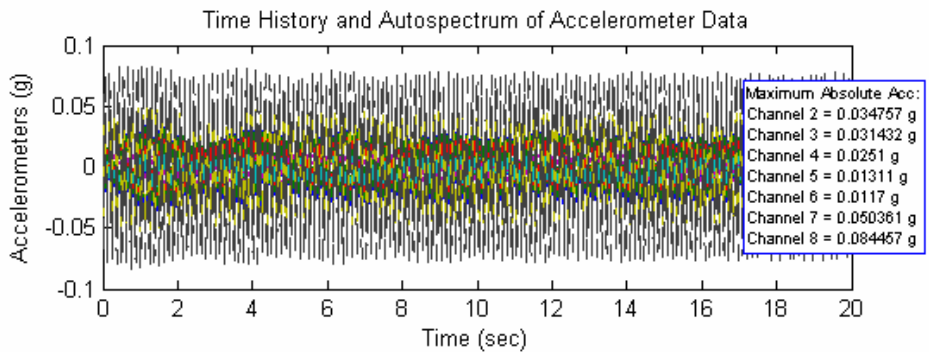
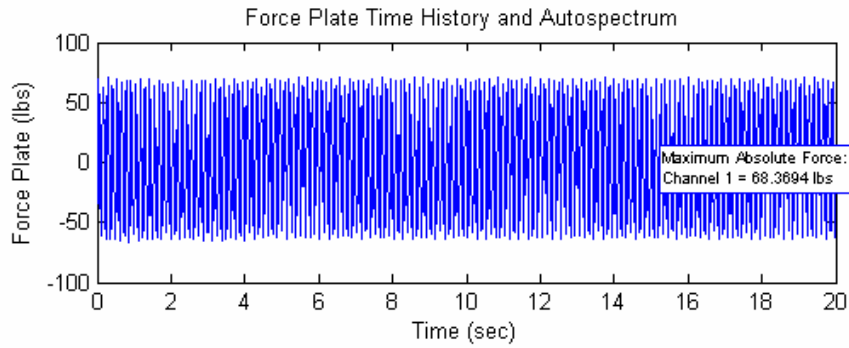
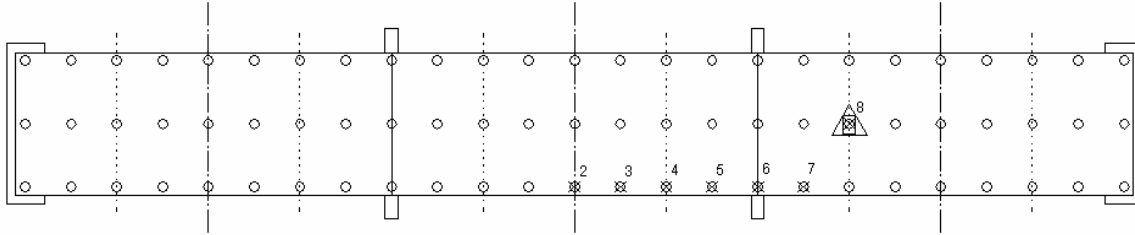


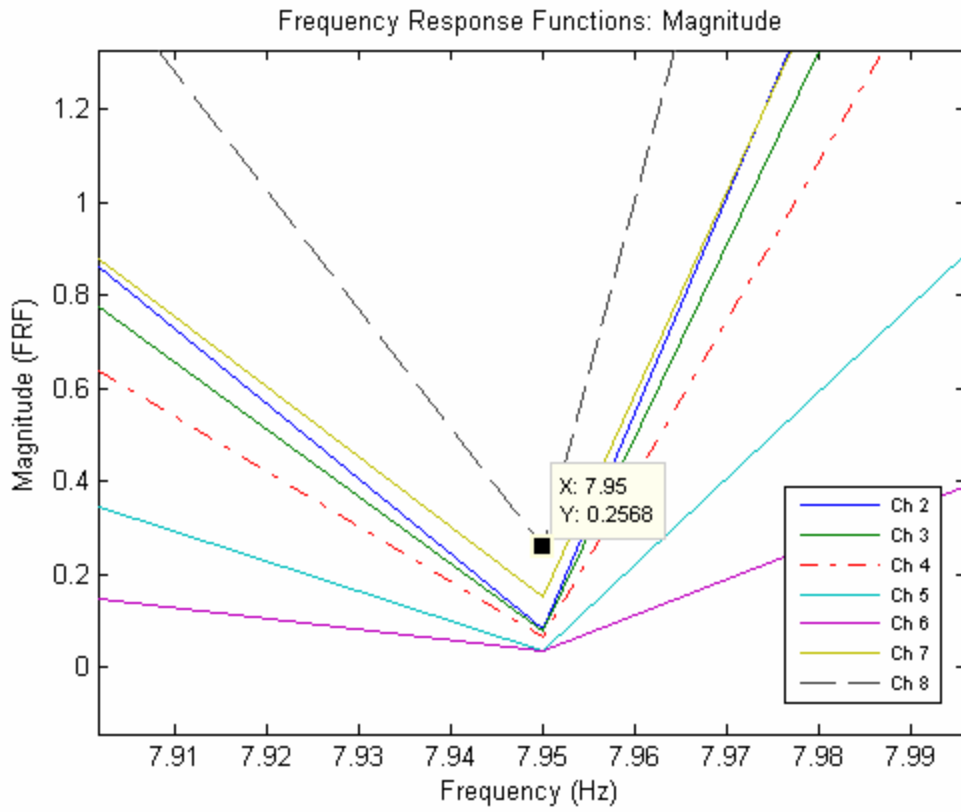
Time History and Autospectrum of Accelerometer Data



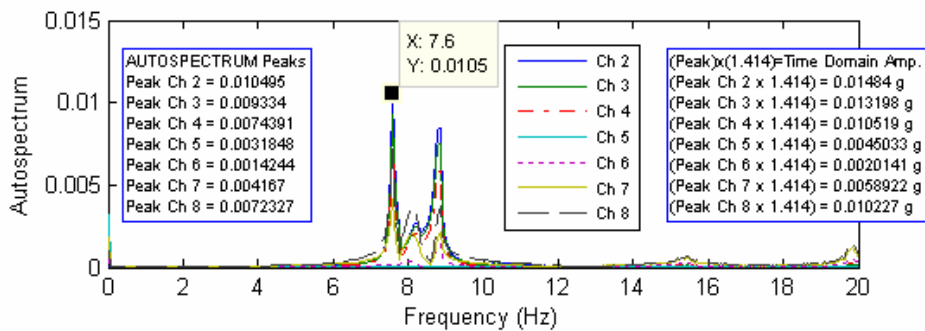
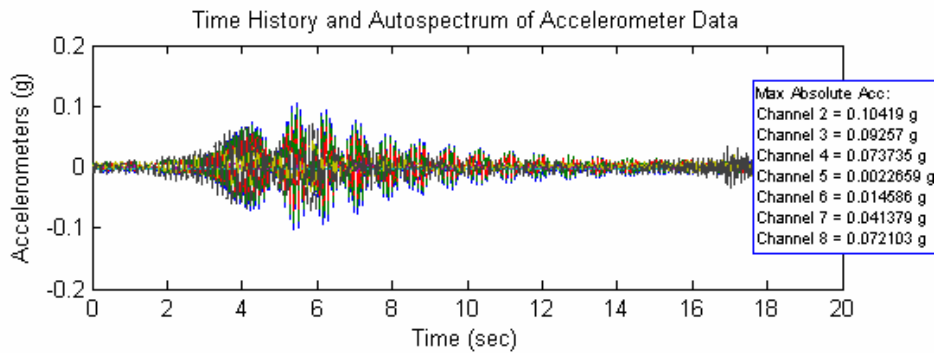
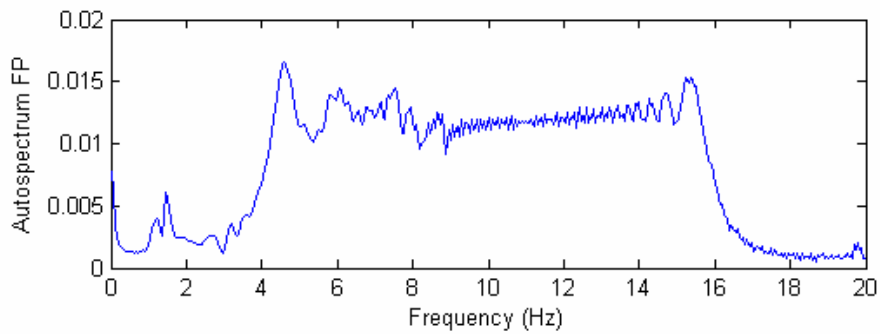
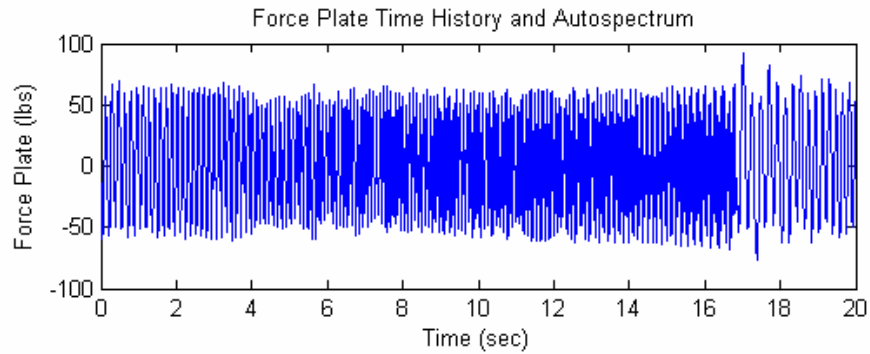
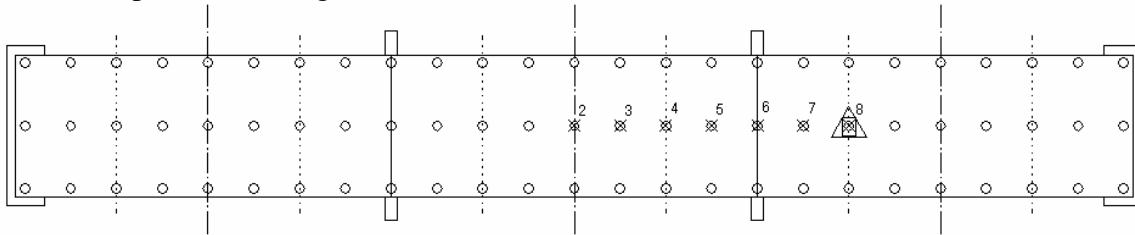


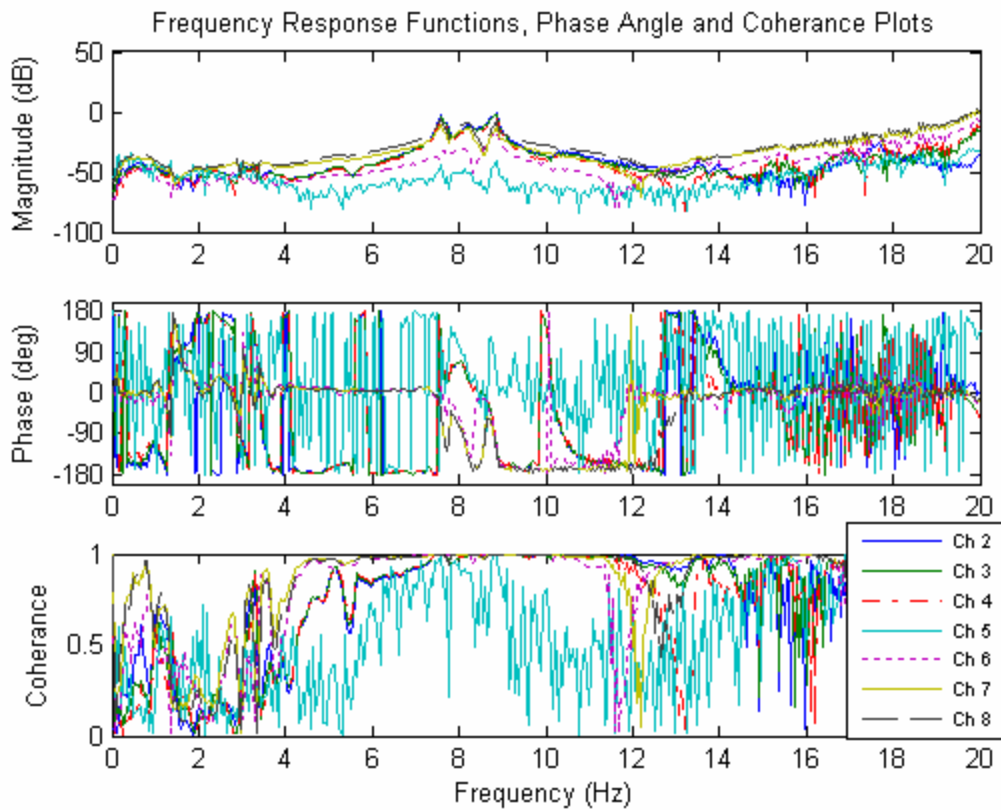
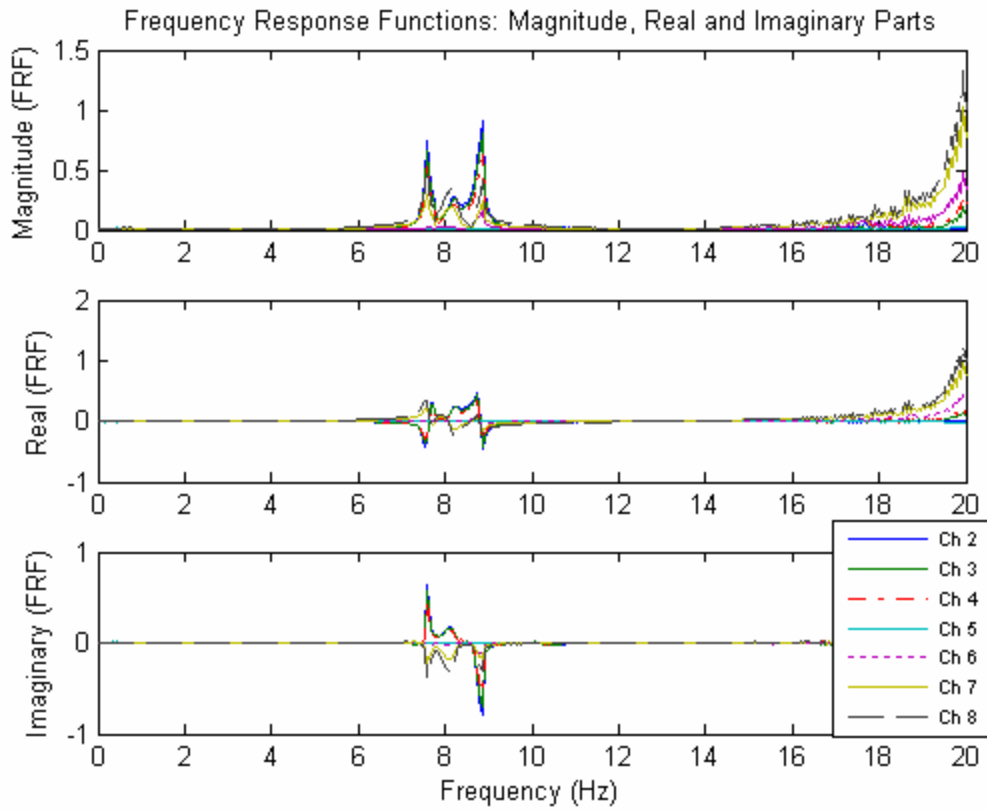
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 206





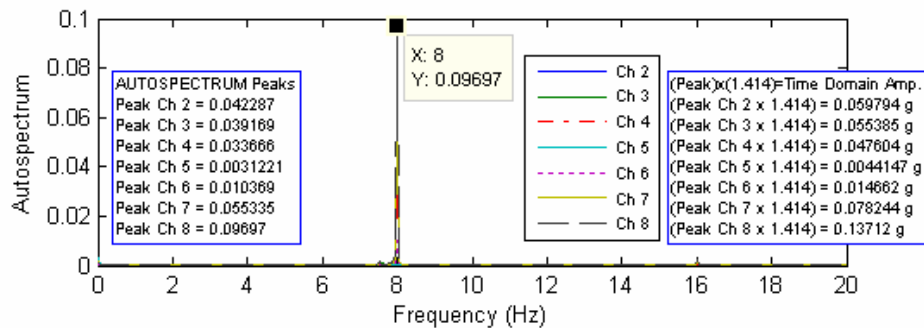
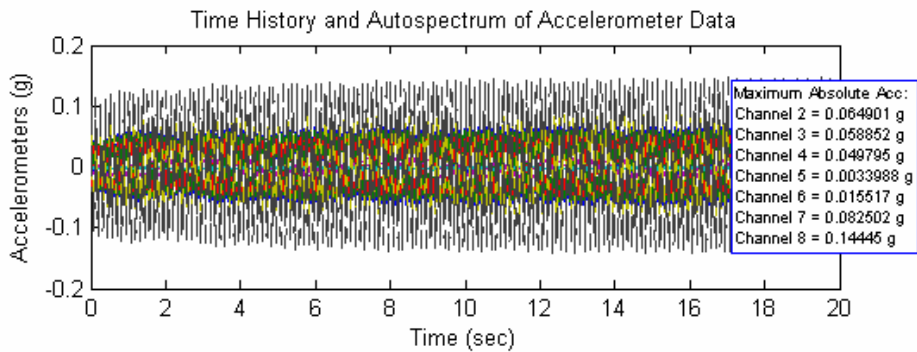
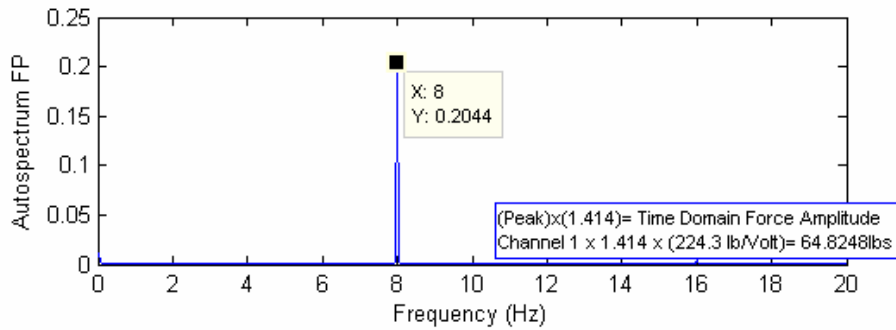
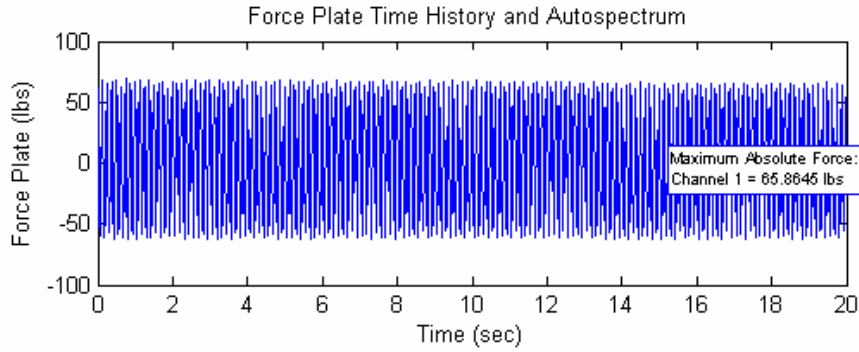
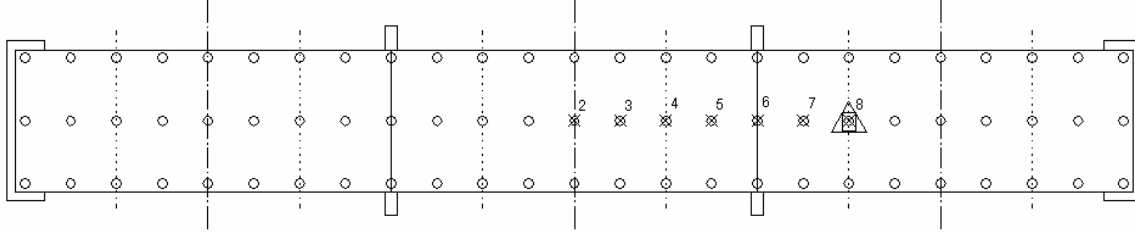
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 207

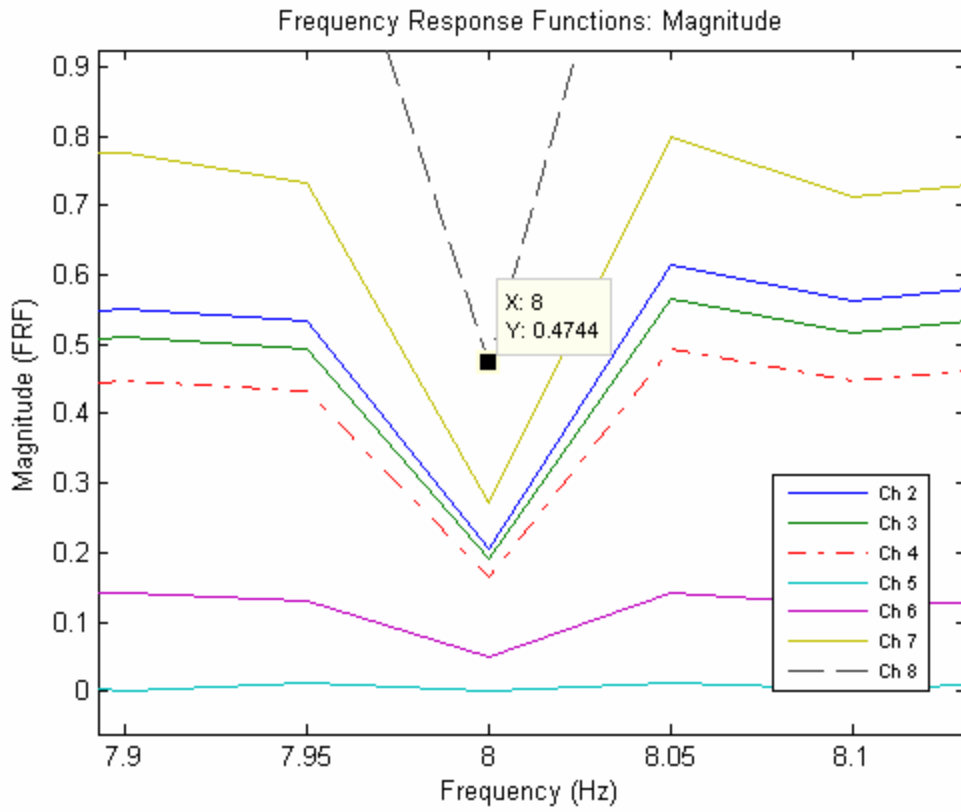




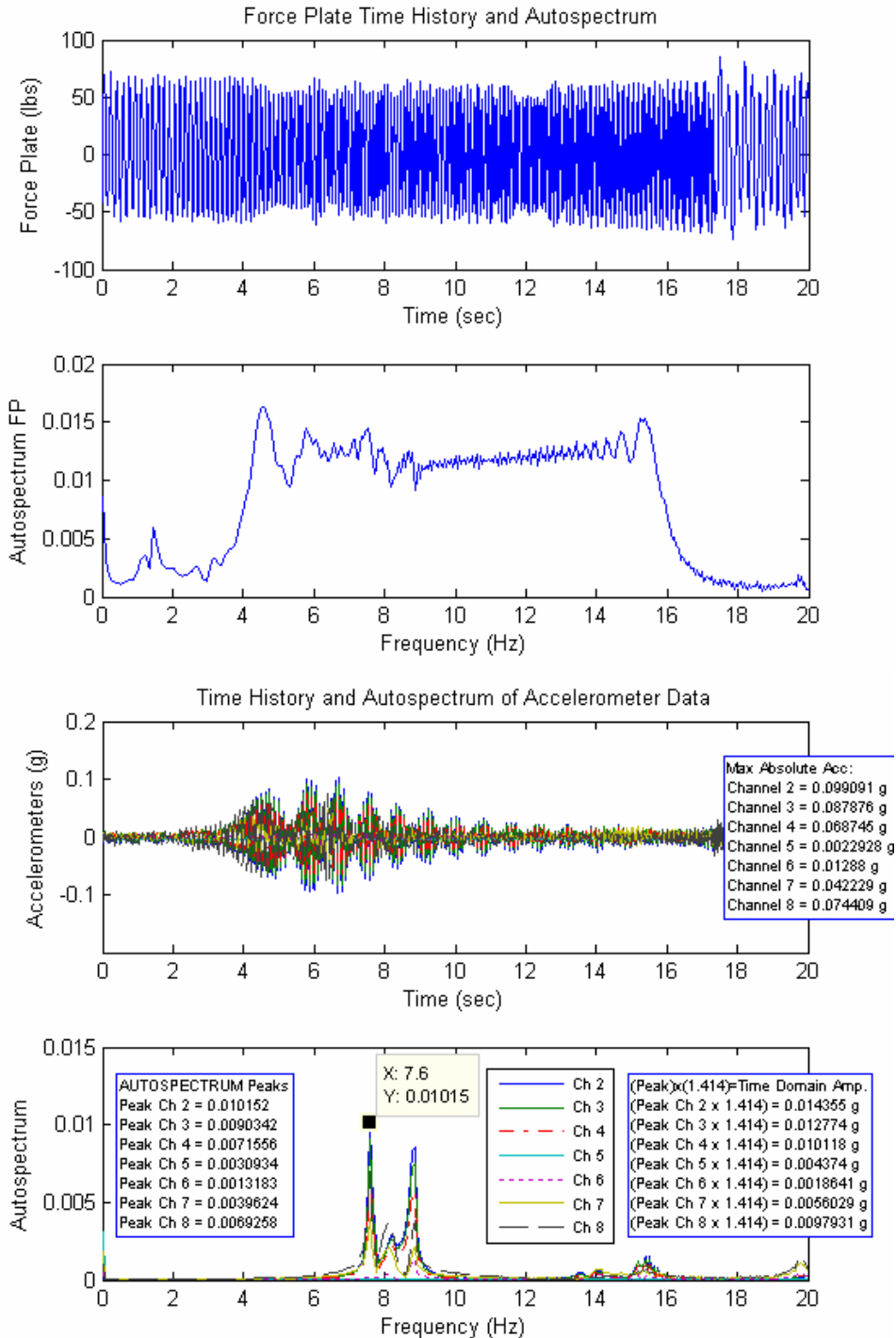
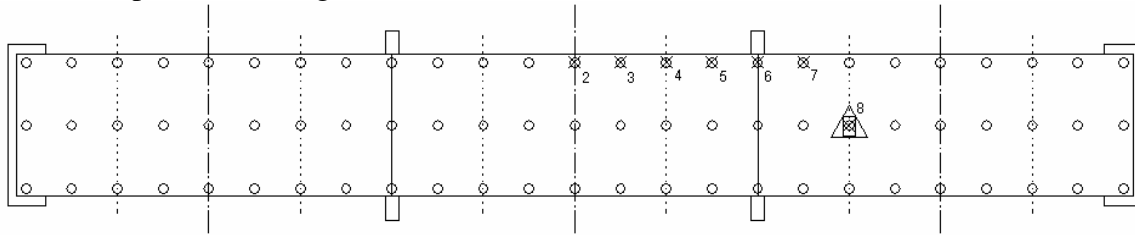
(Channel 5 bad)

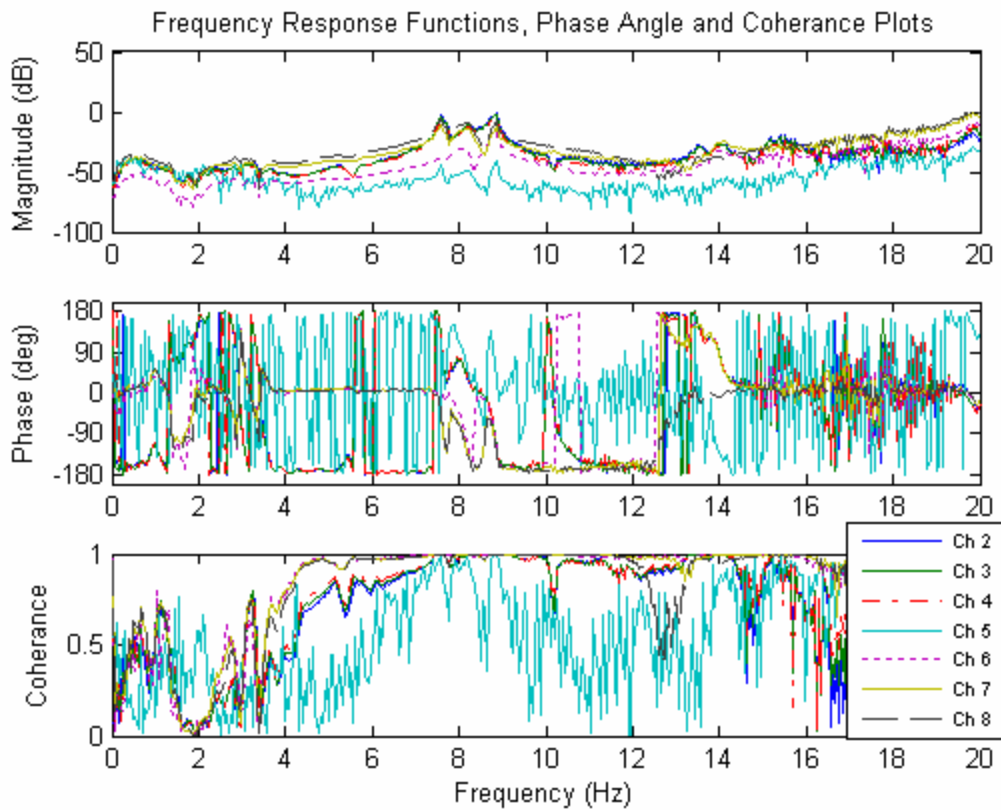
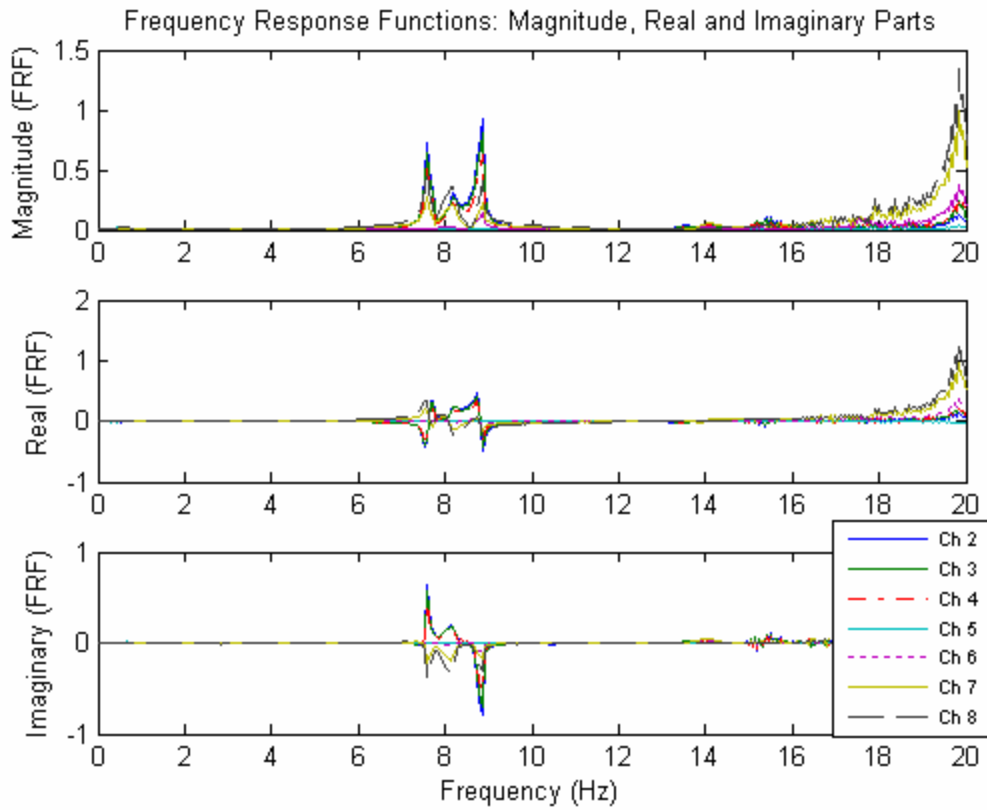
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 208



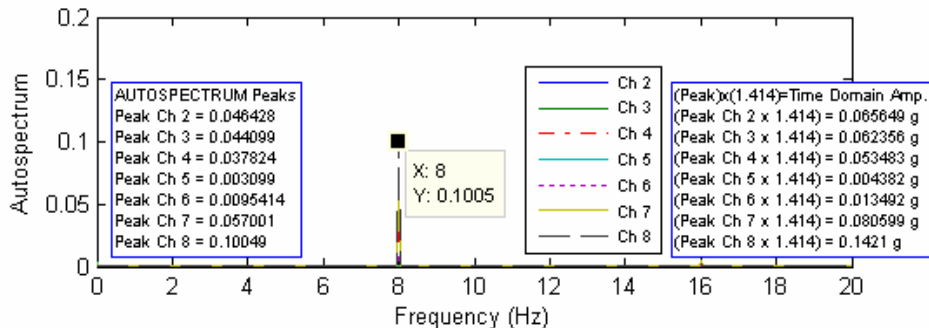
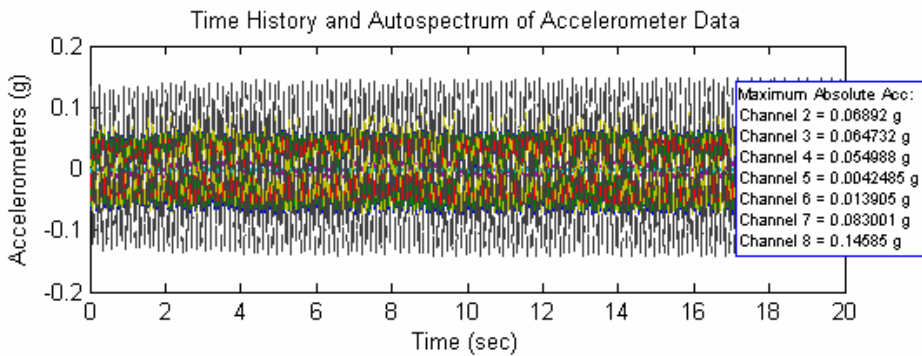
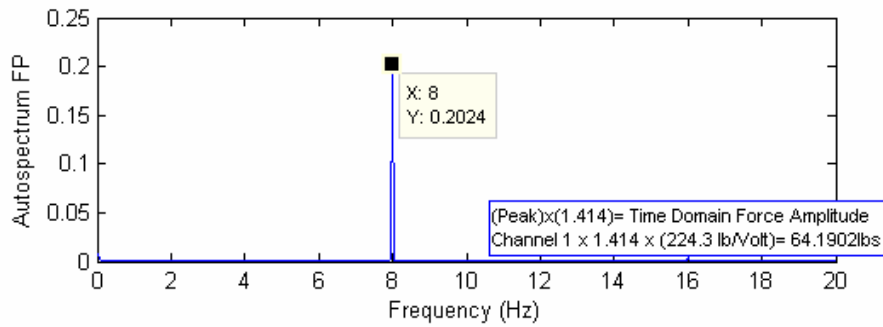
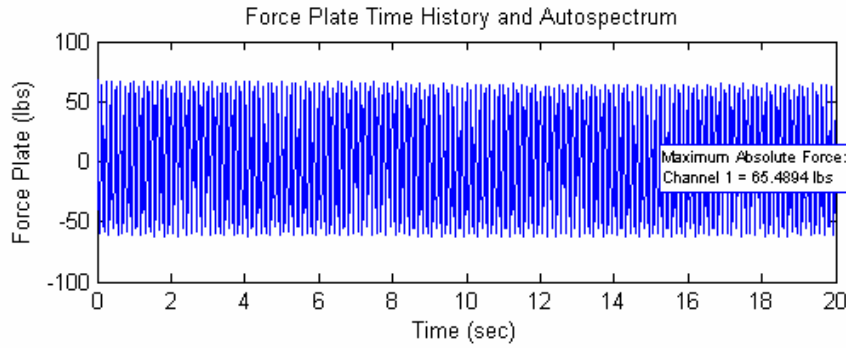
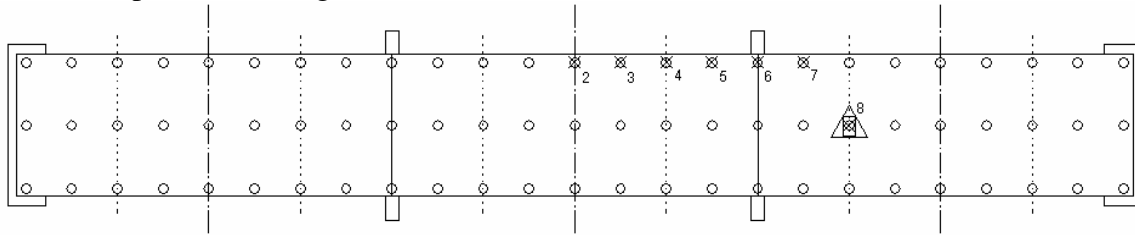


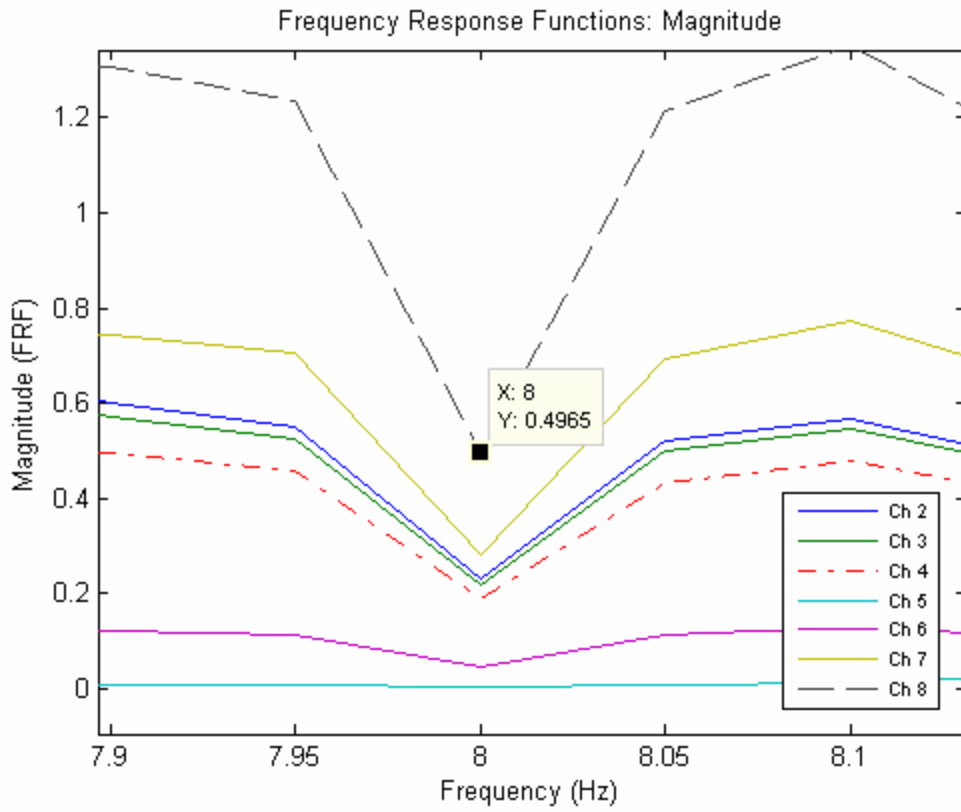
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 209



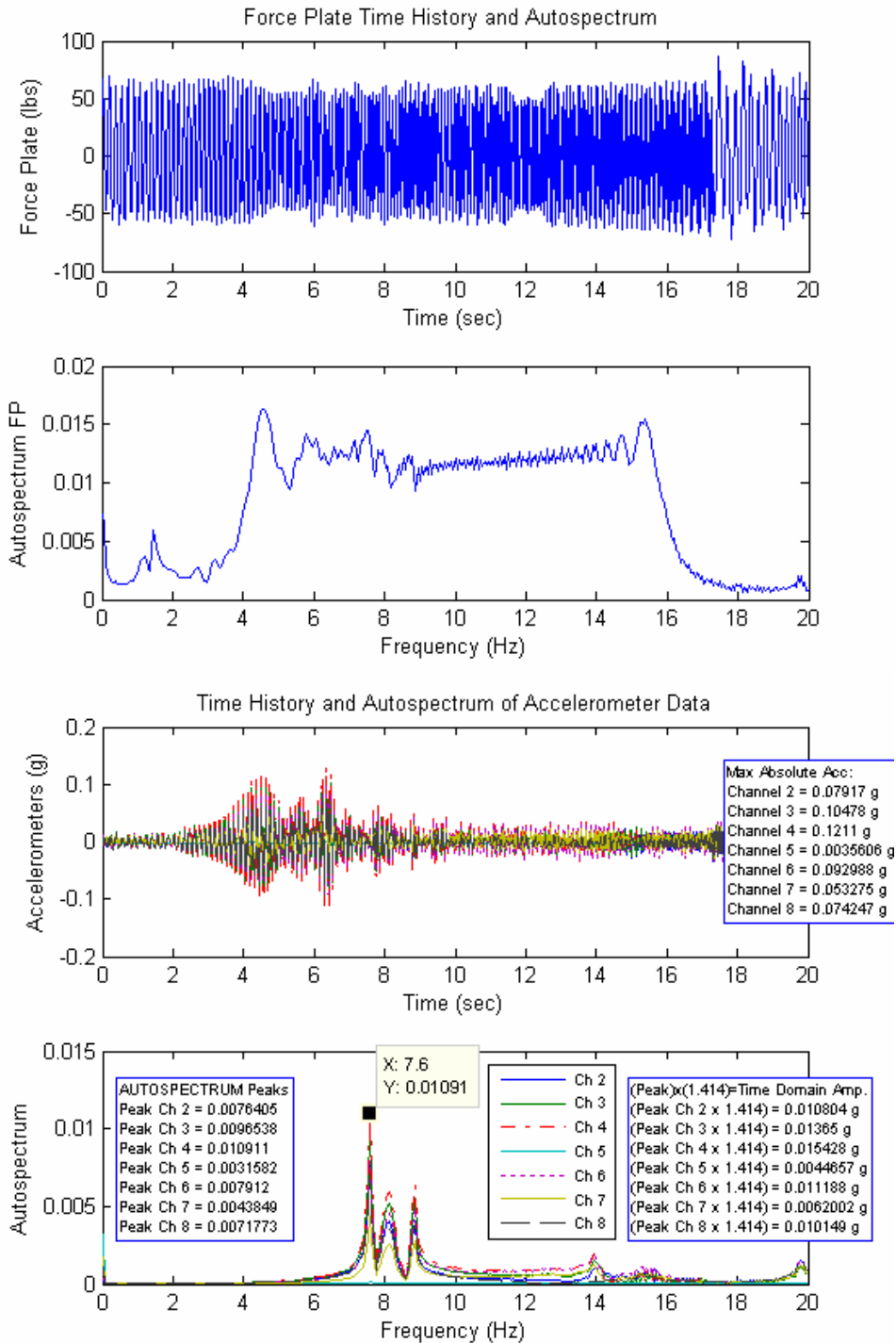
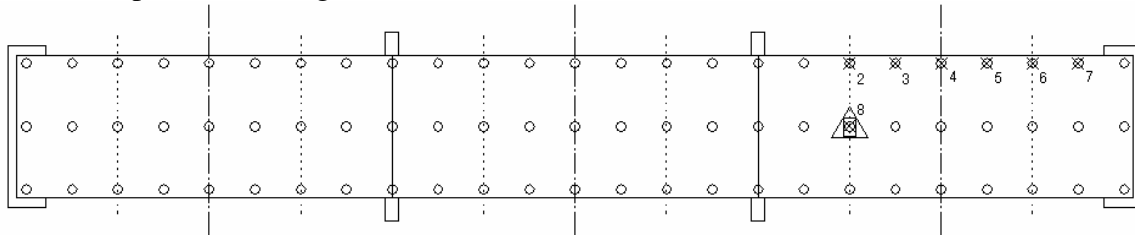


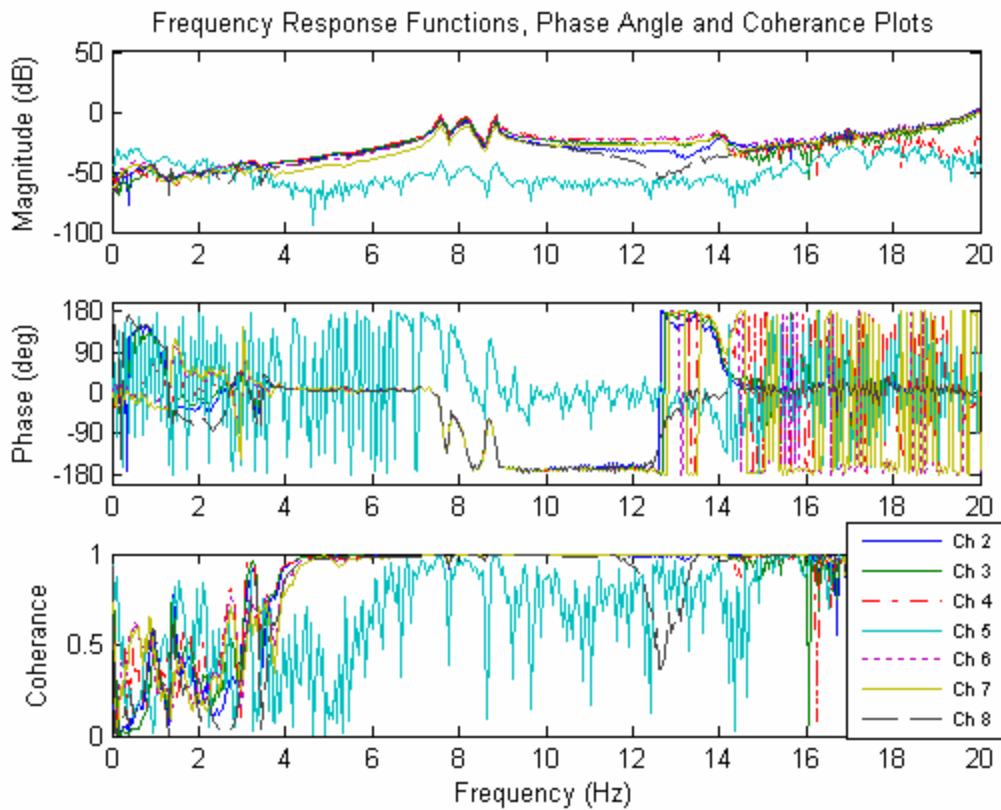
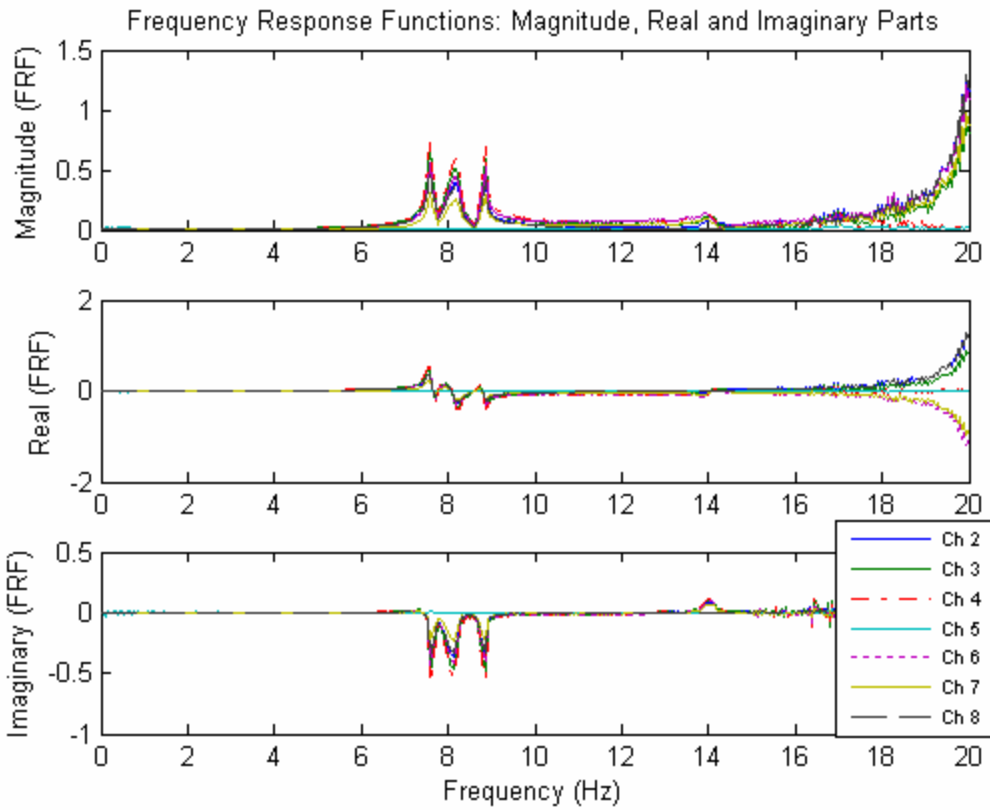
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 210



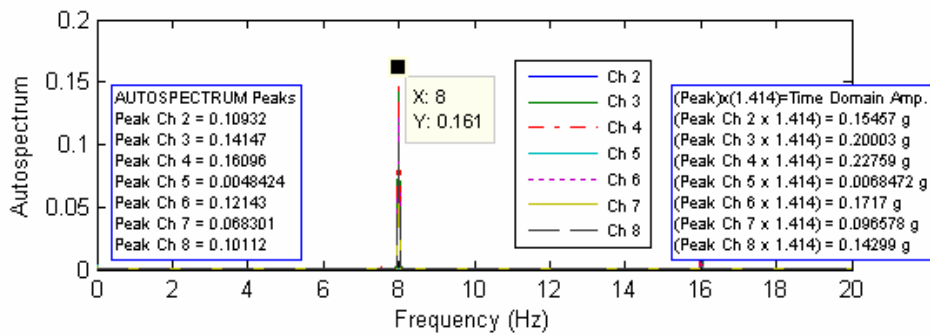
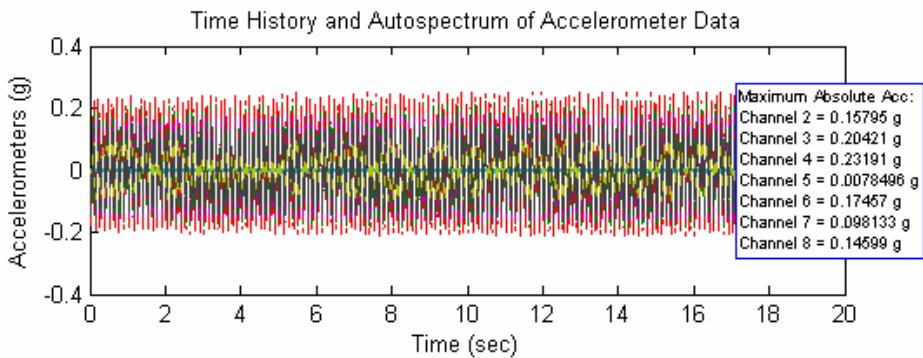
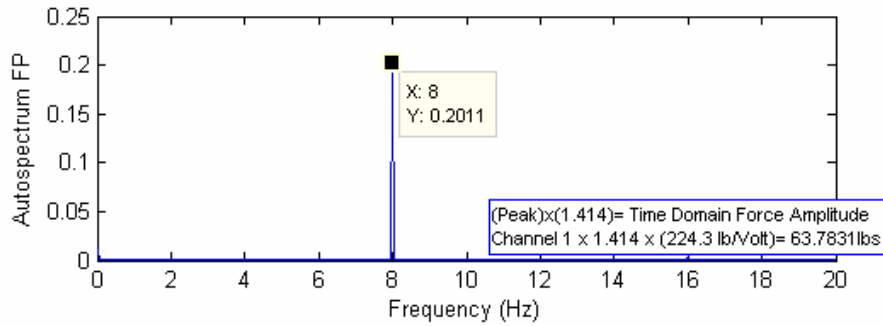
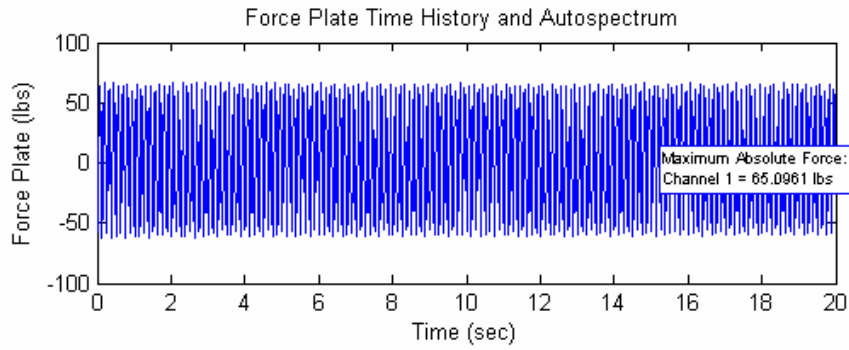
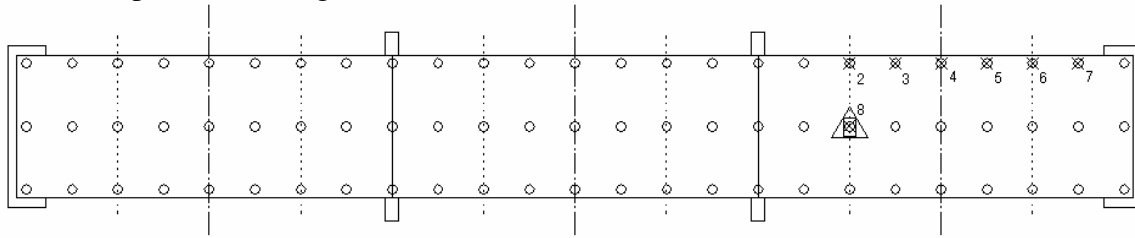


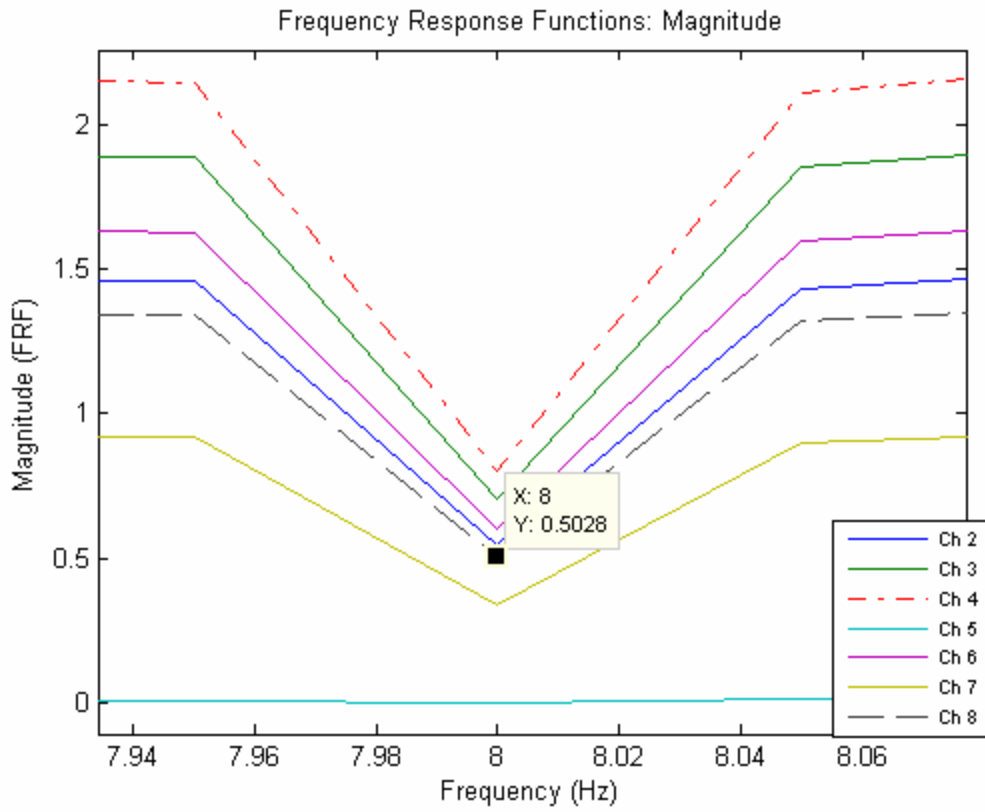
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 211



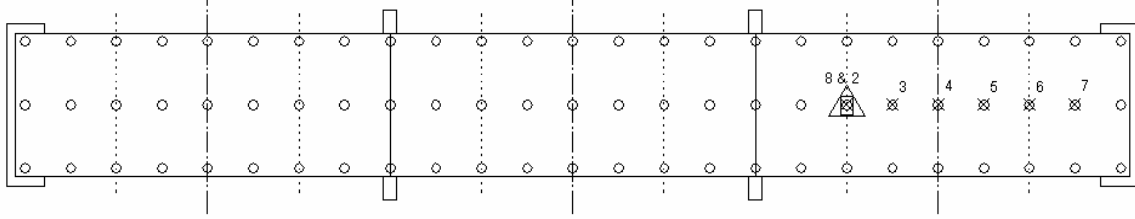


Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 212

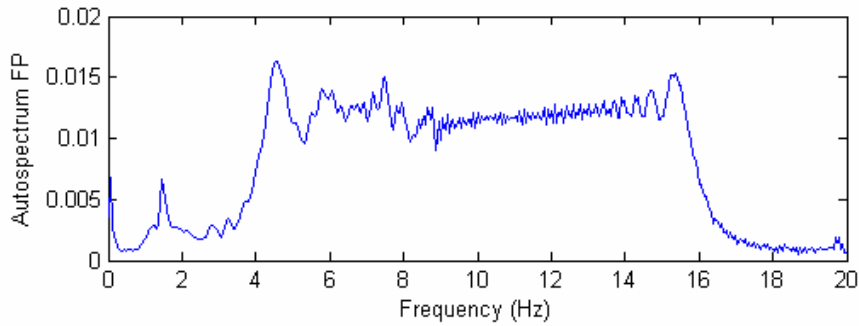
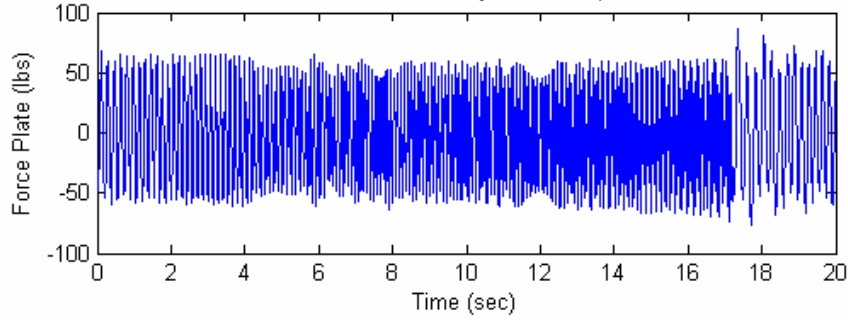




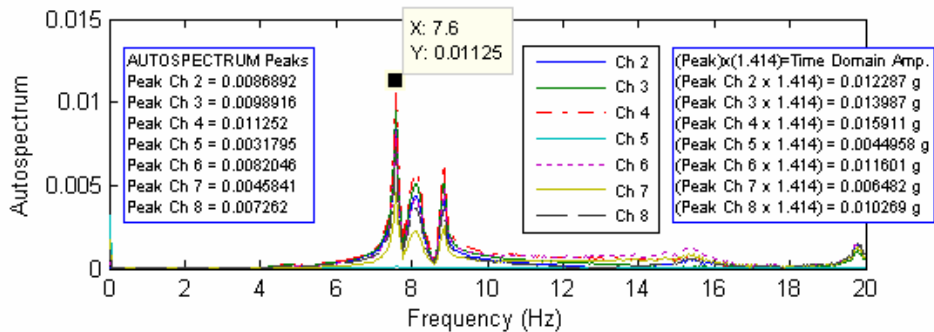
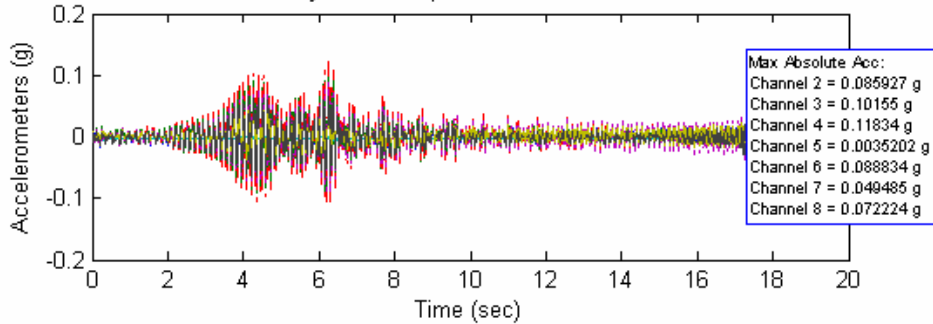
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 213

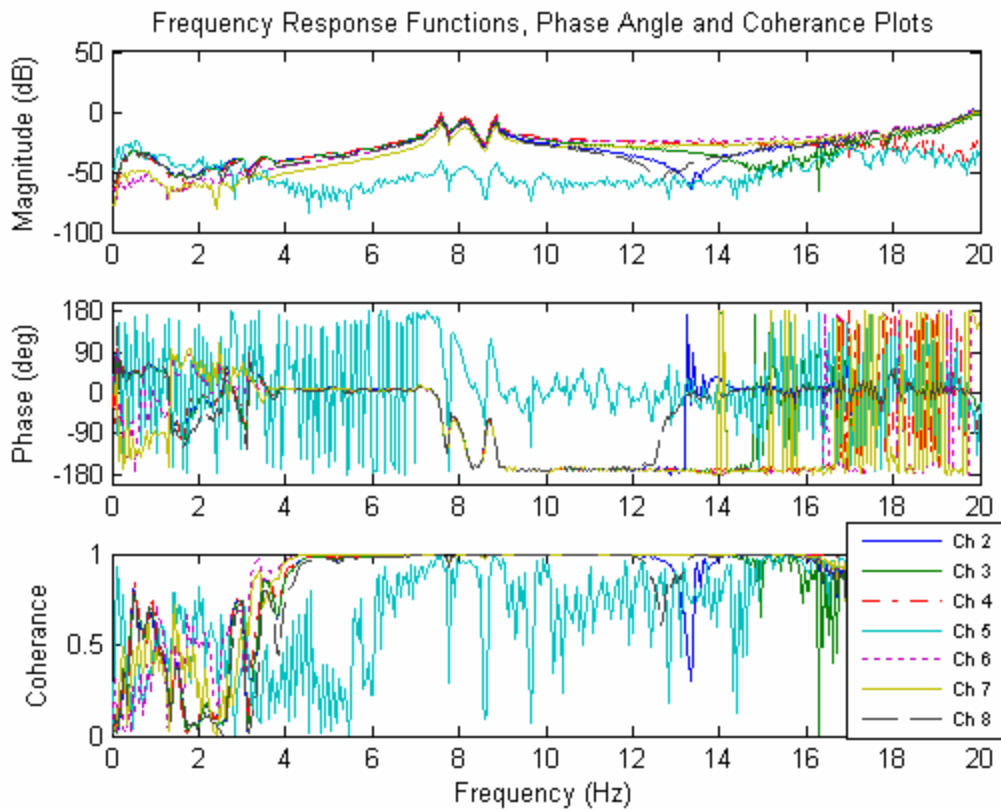
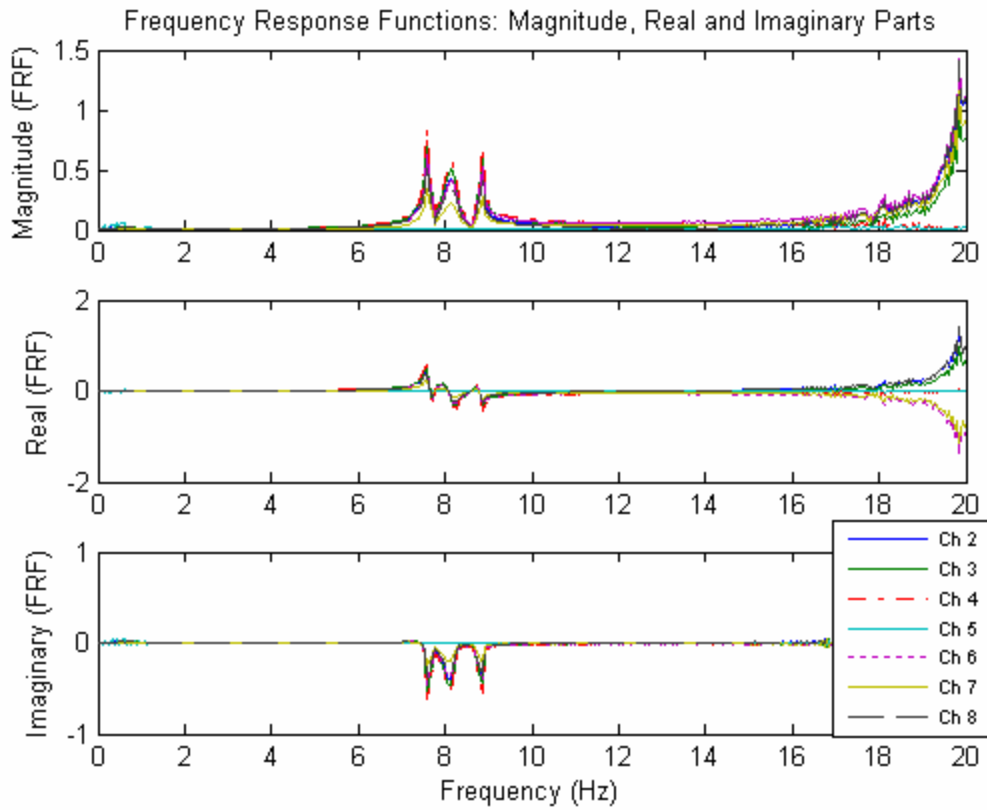


Force Plate Time History and Autospectrum

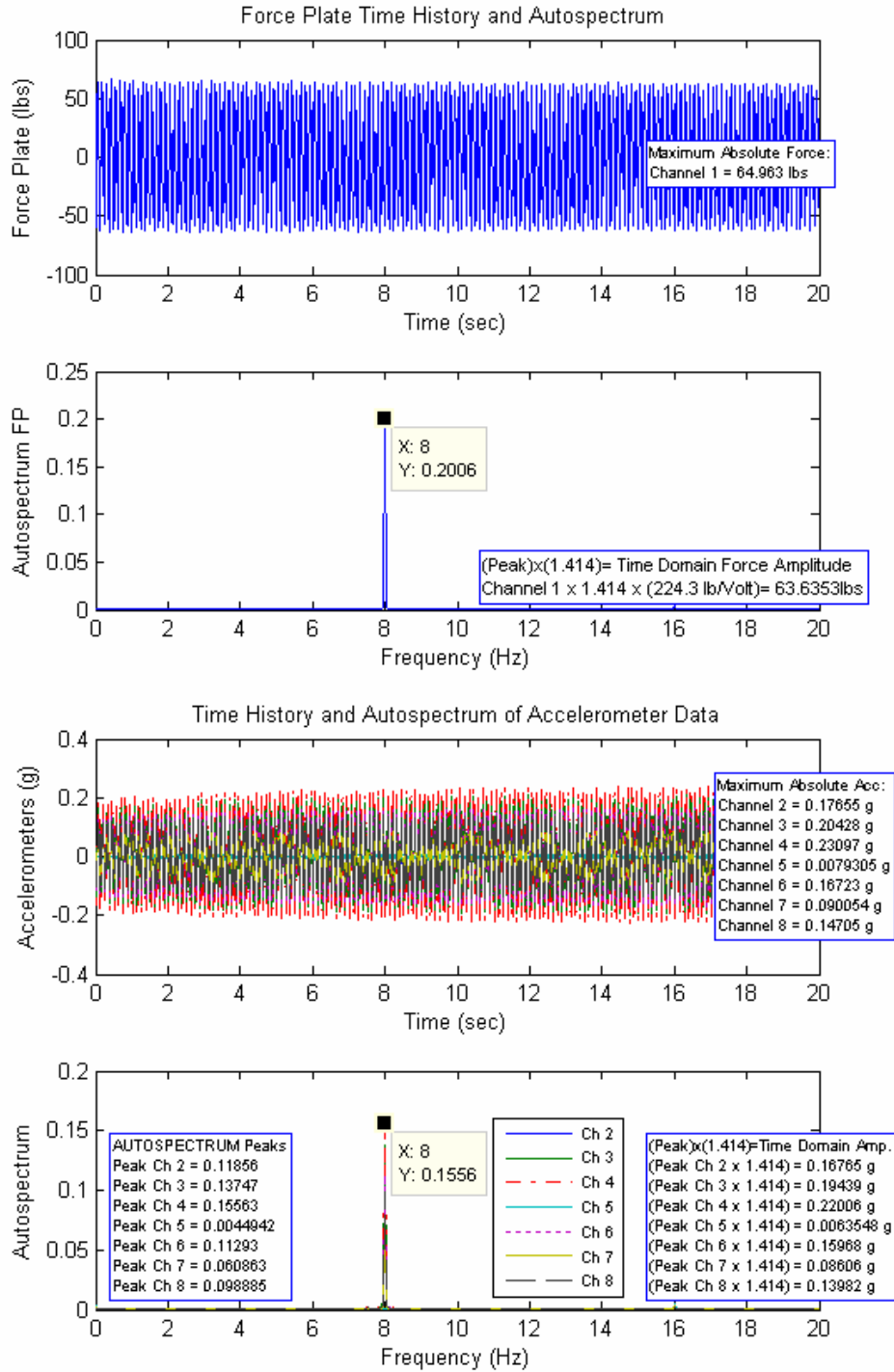
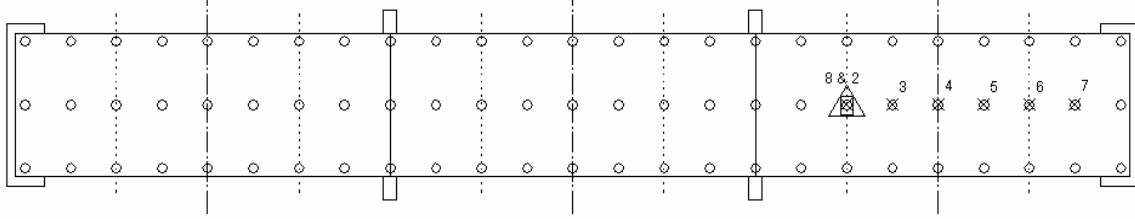


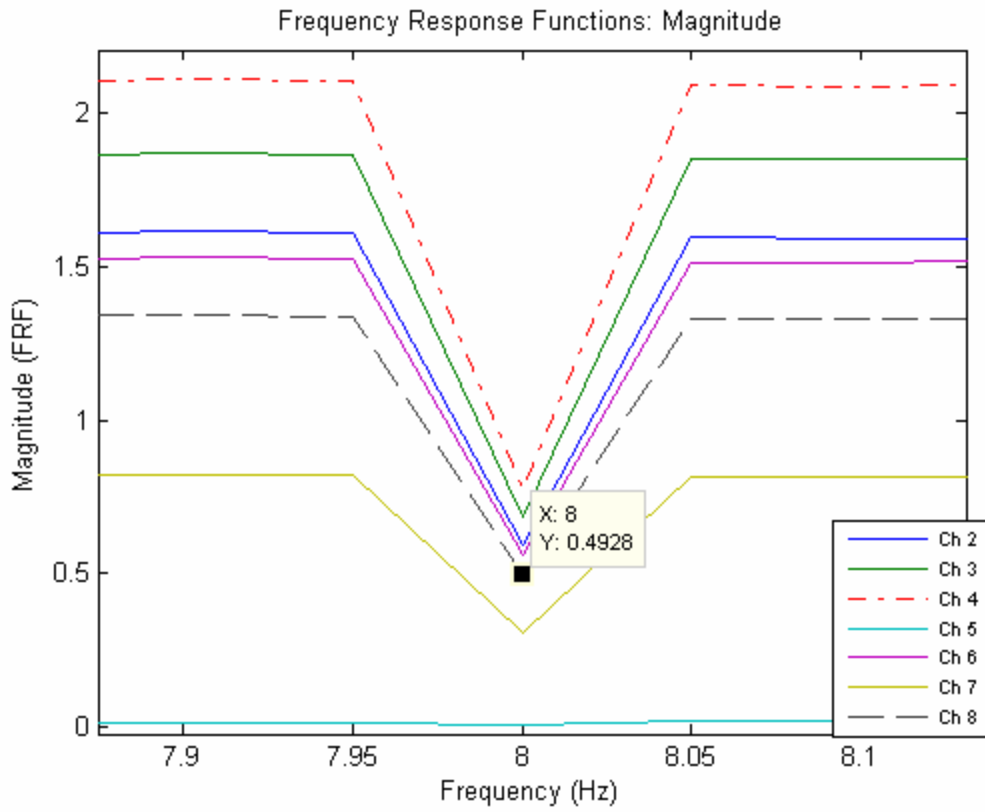
Time History and Autospectrum of Accelerometer Data



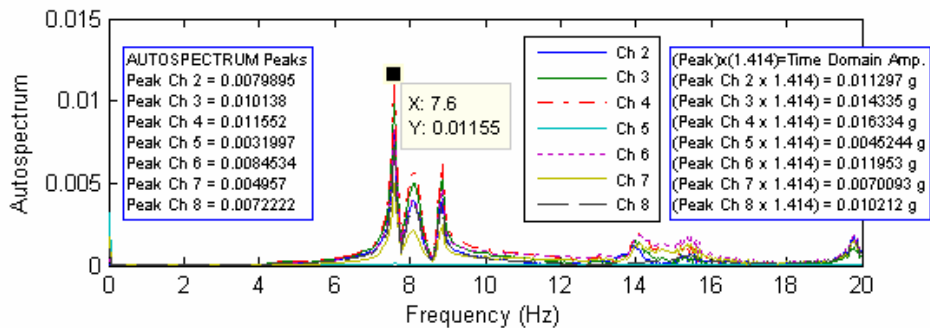
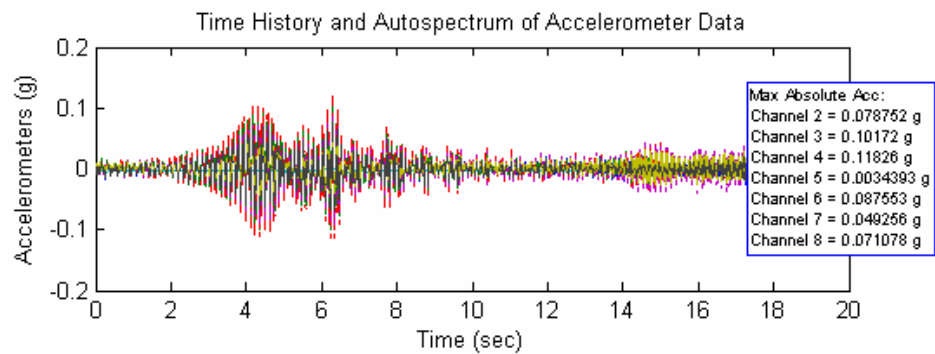
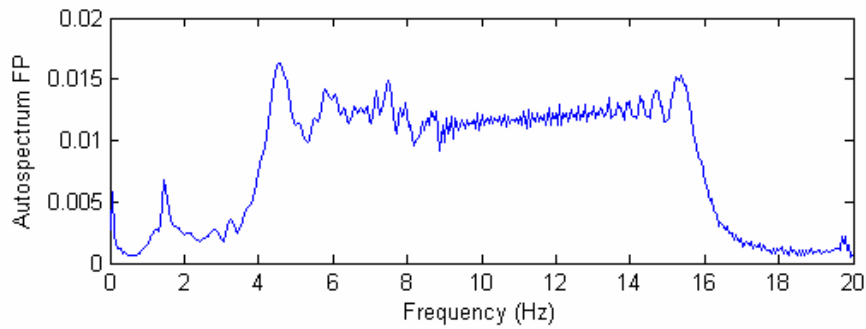
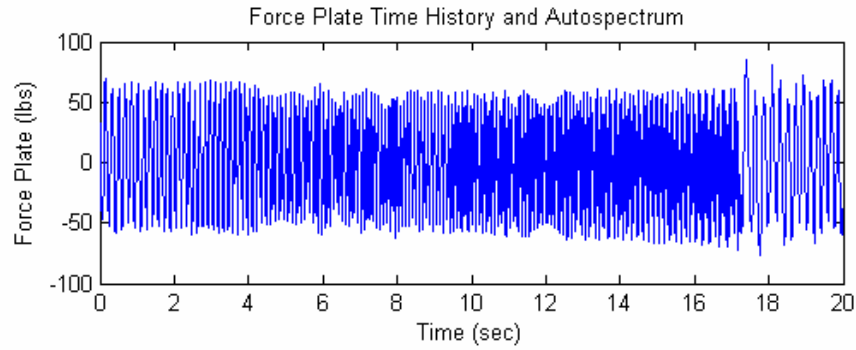
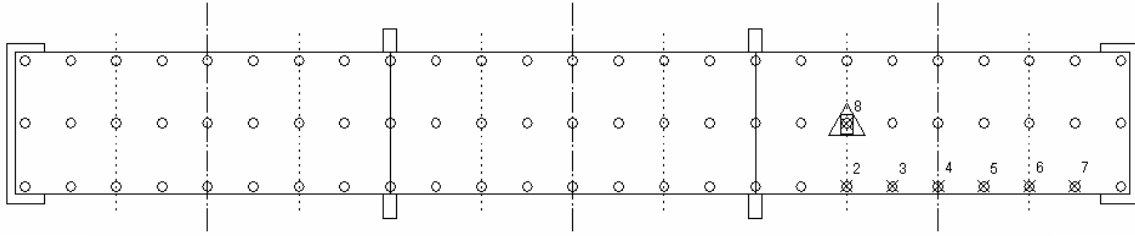


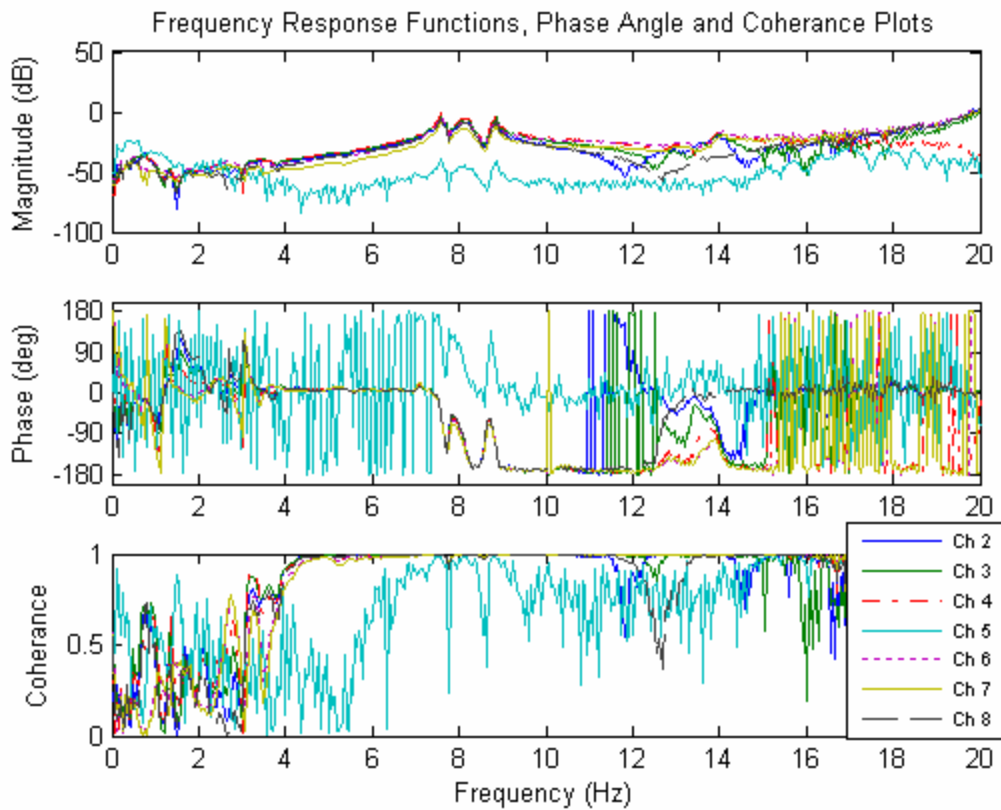
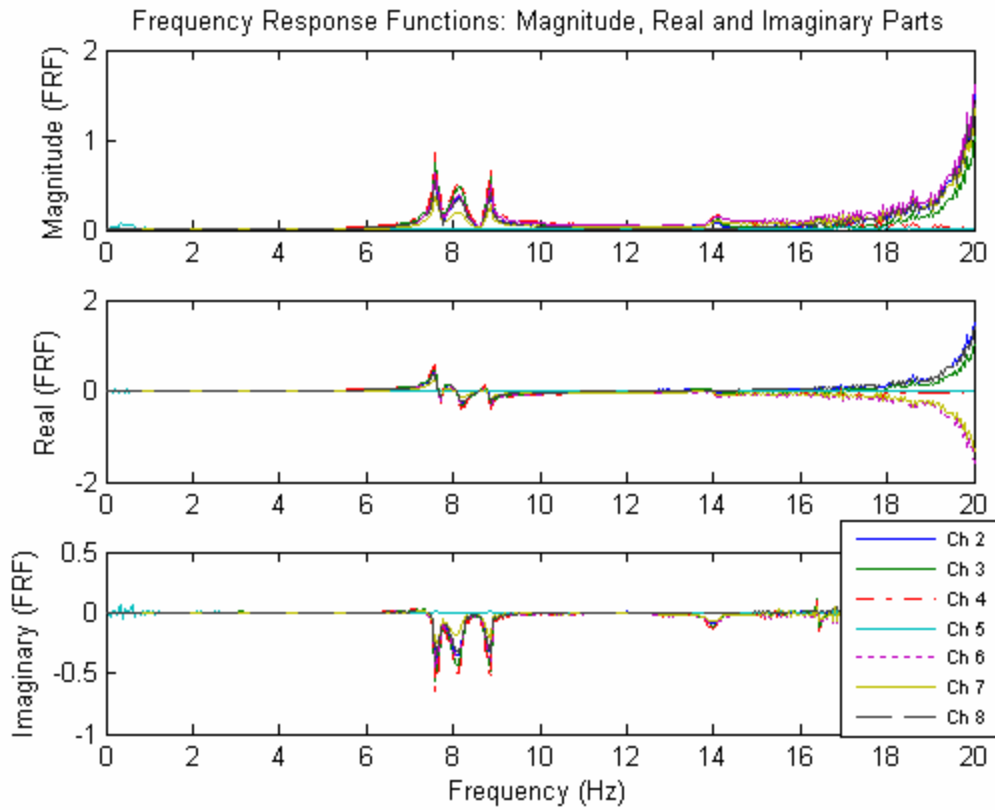
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 214



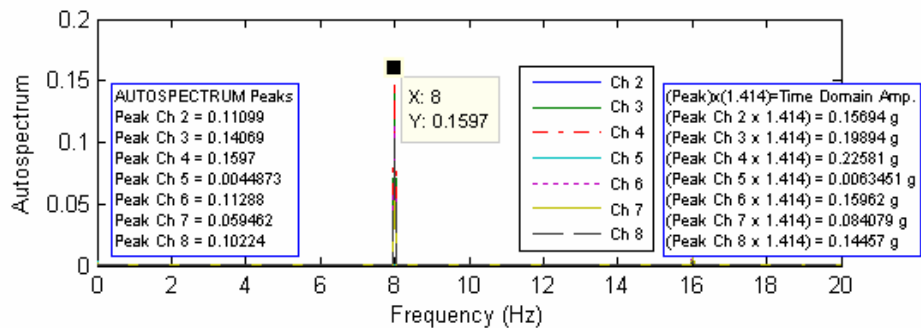
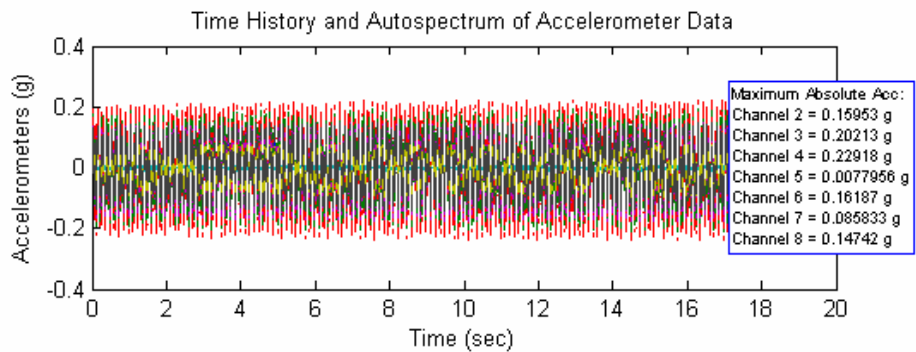
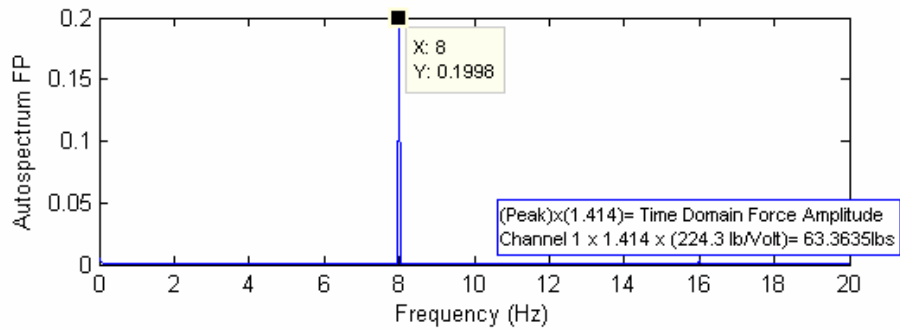
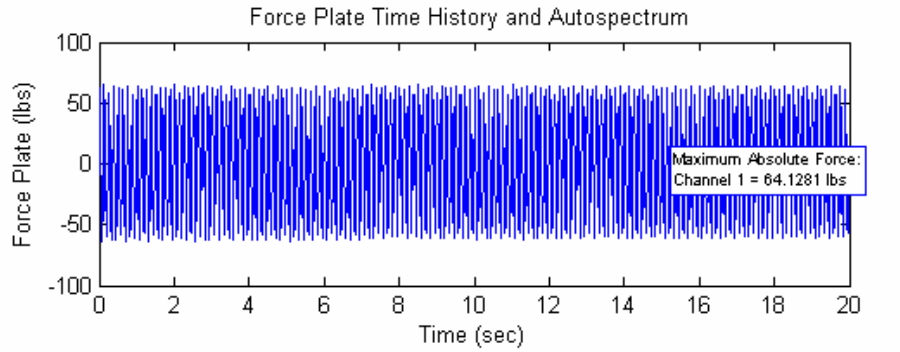
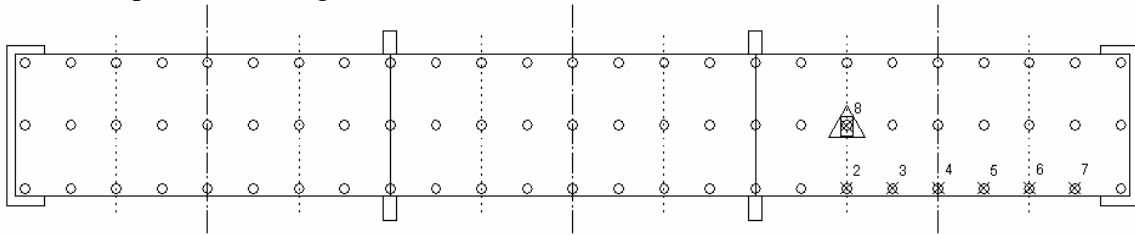


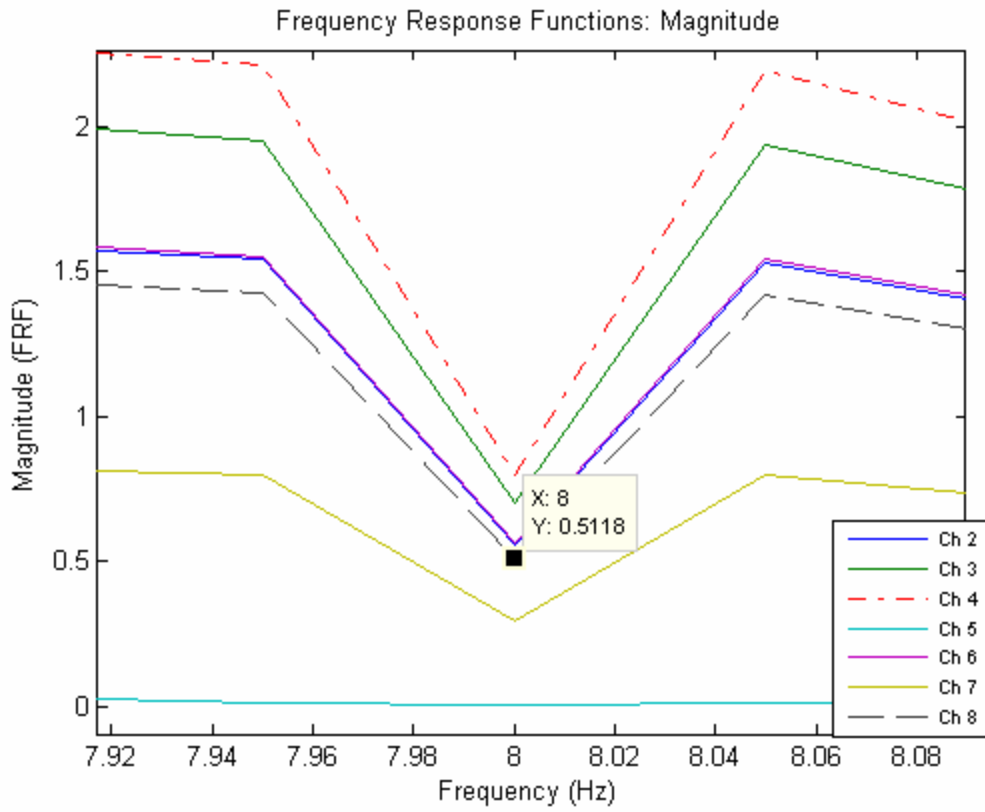
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 215



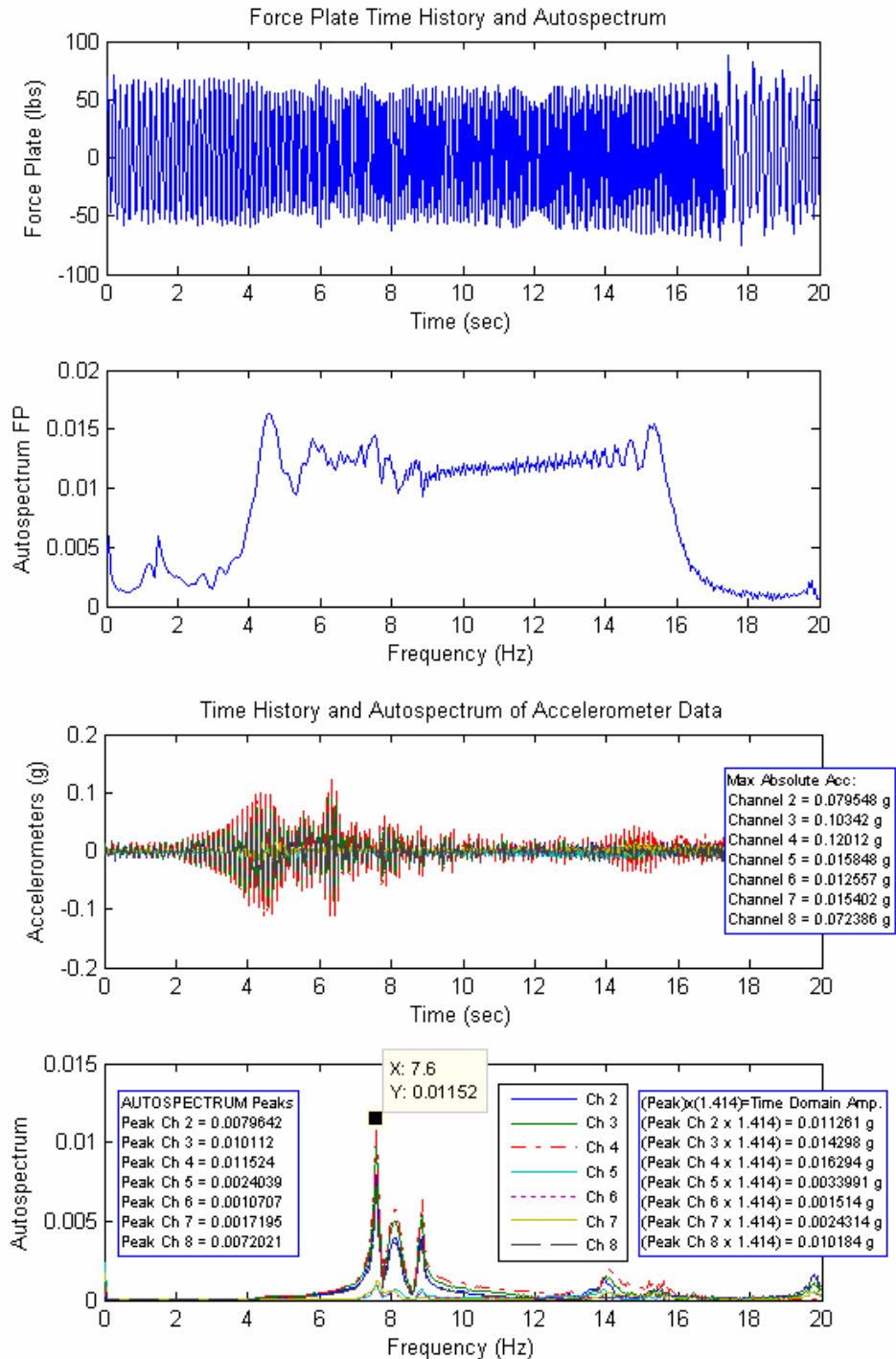
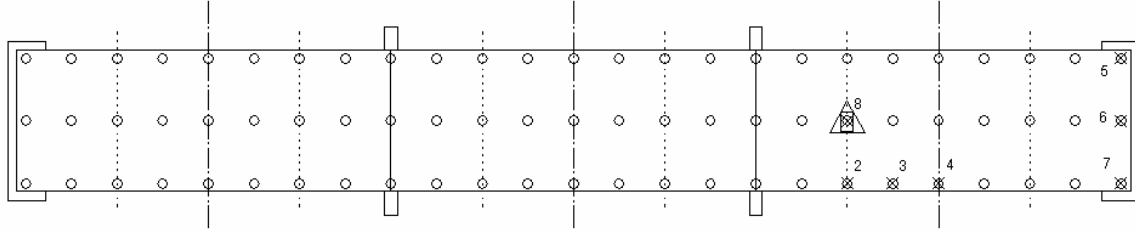


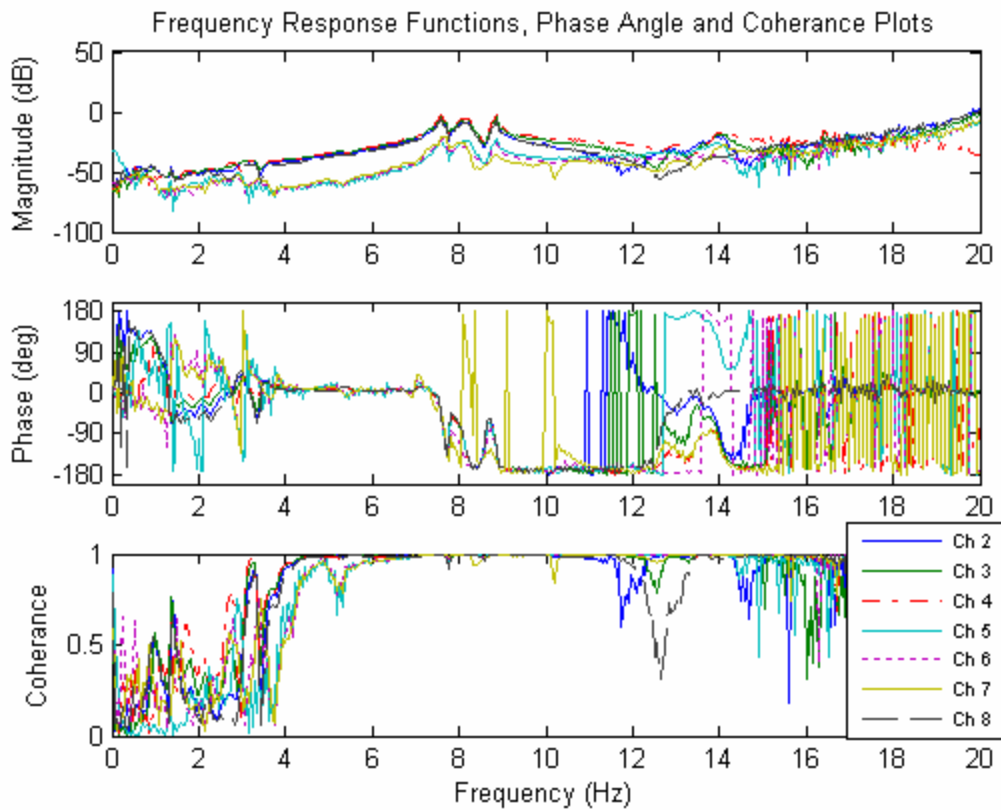
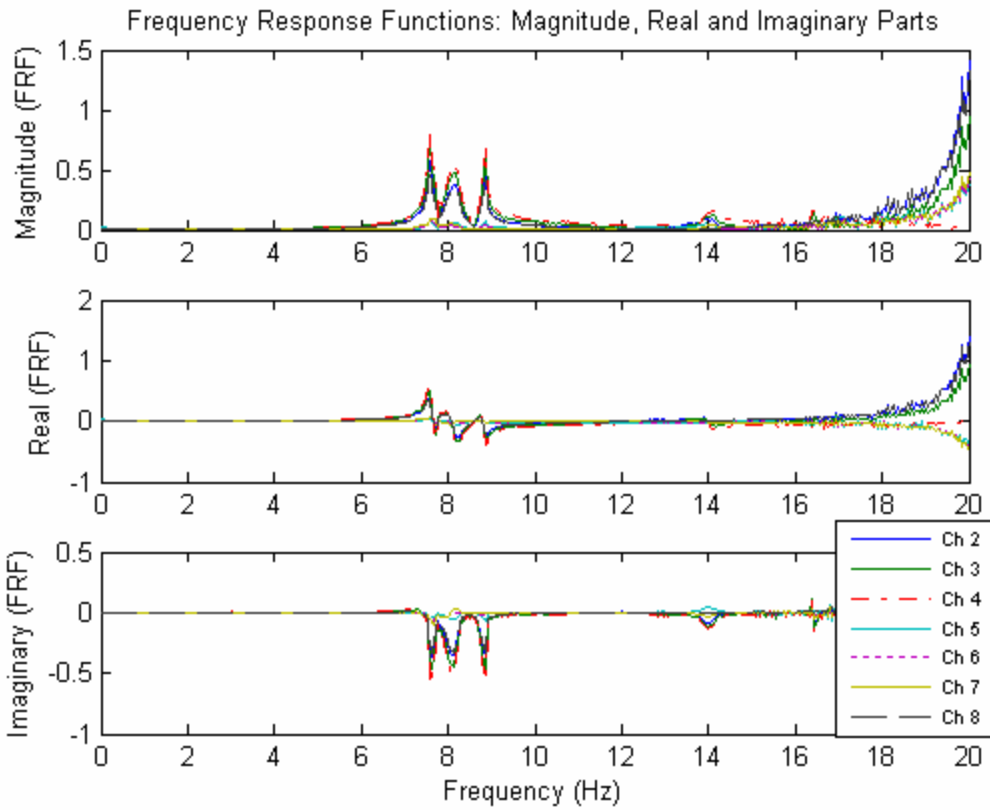
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 216



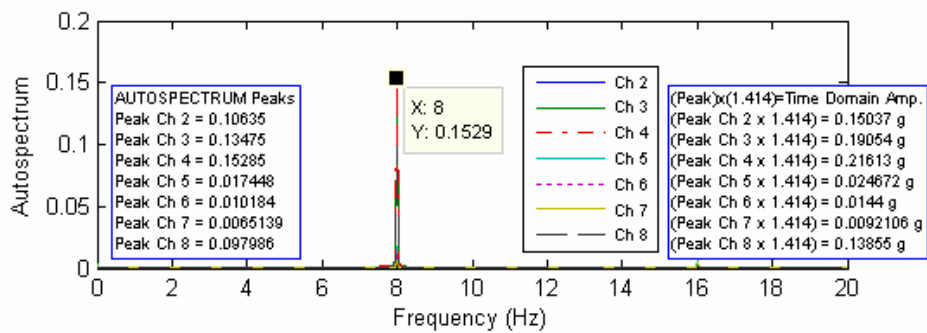
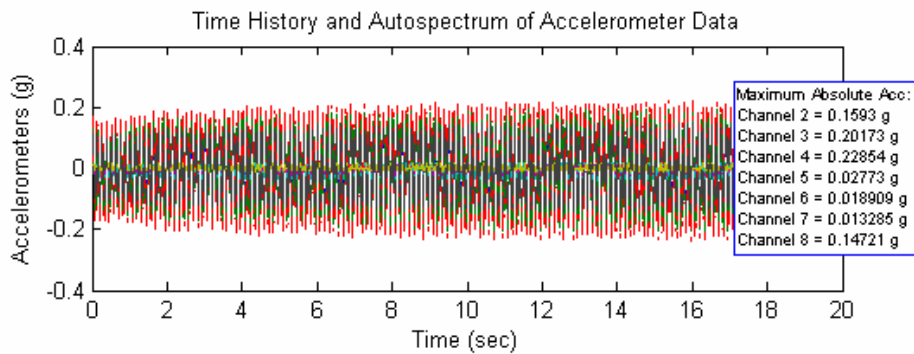
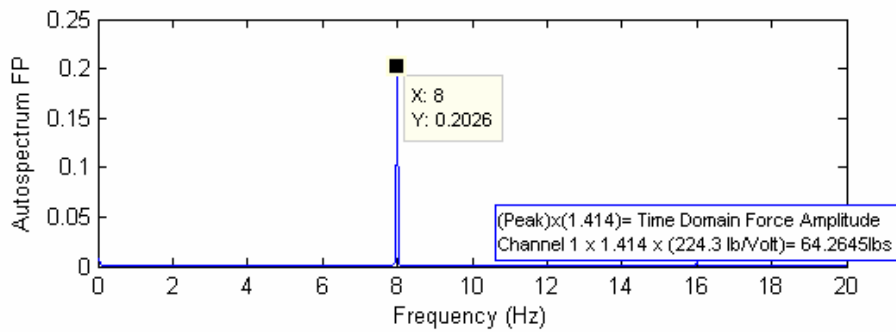
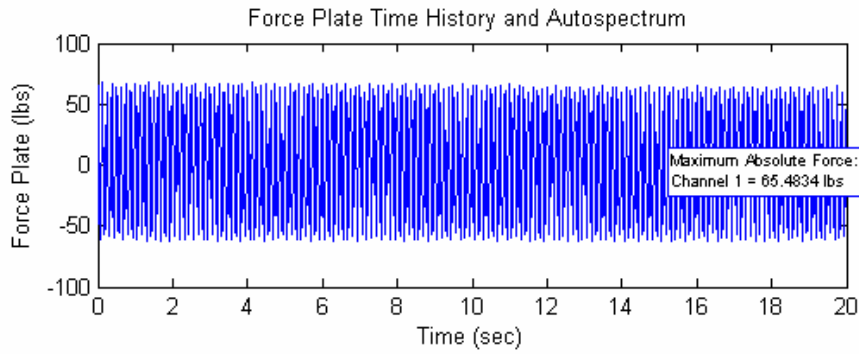
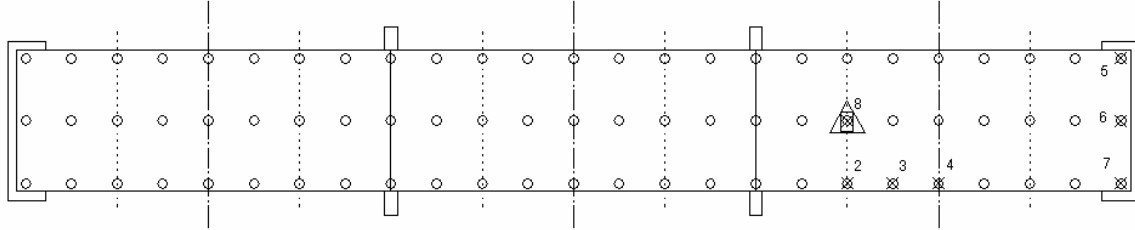


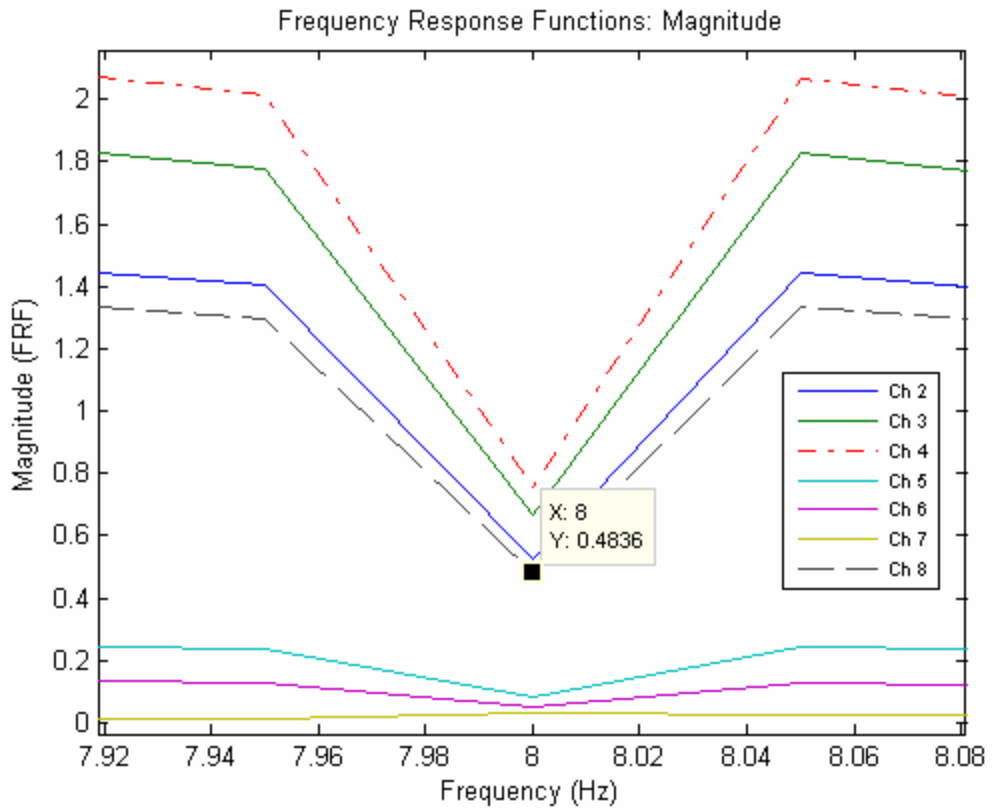
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 217



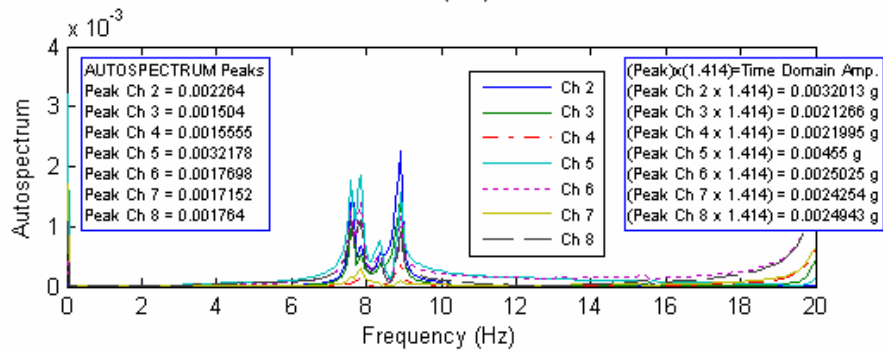
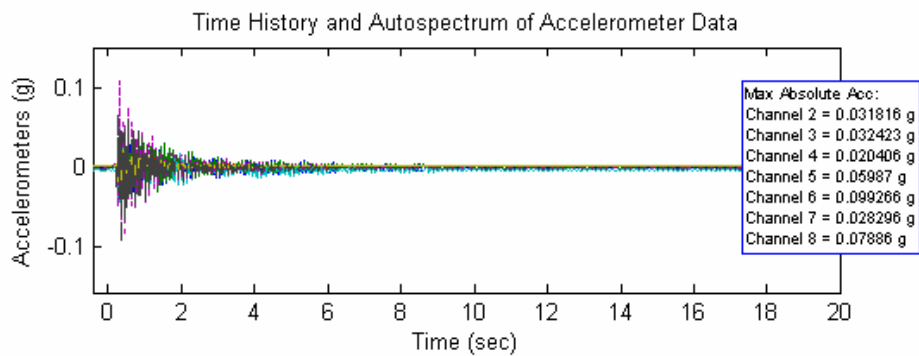
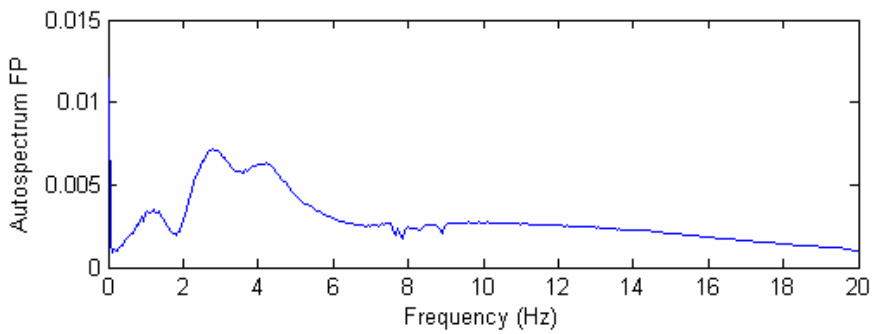
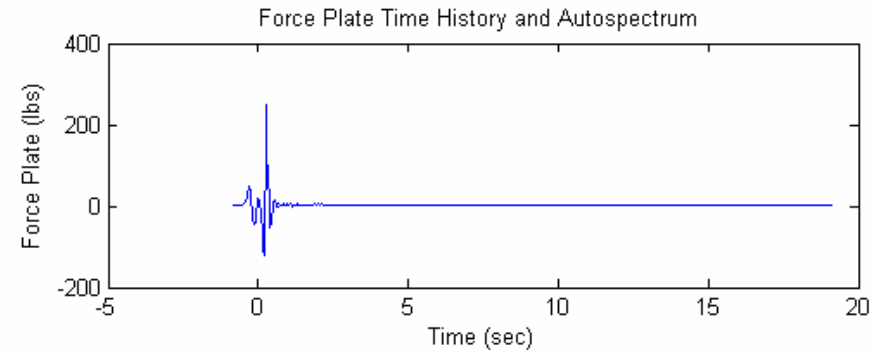
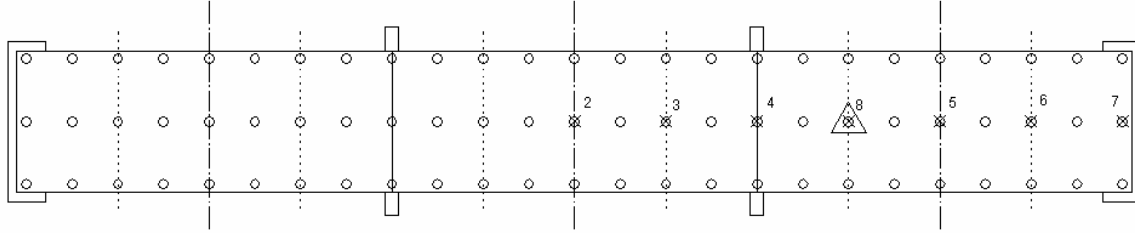


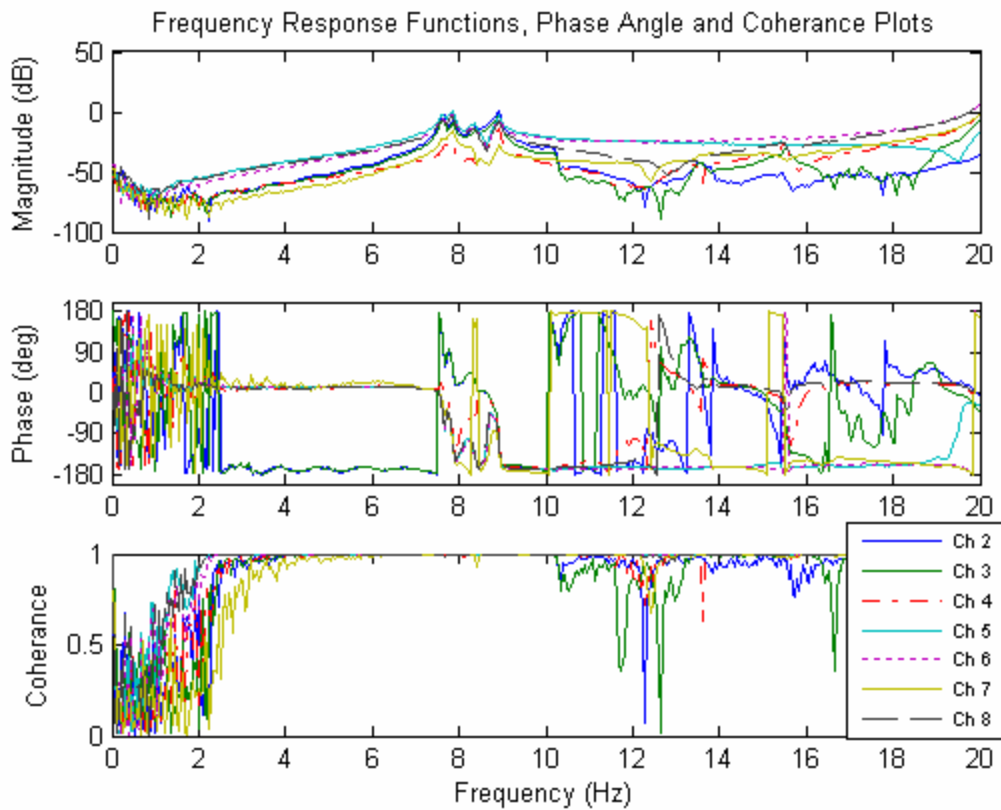
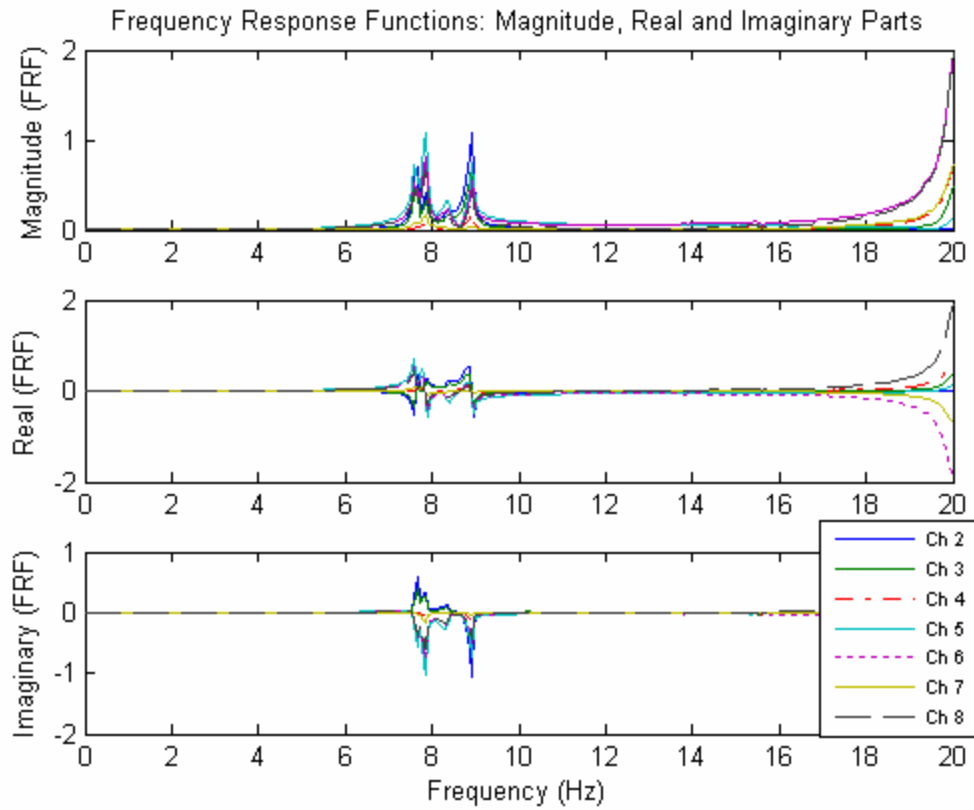
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 218



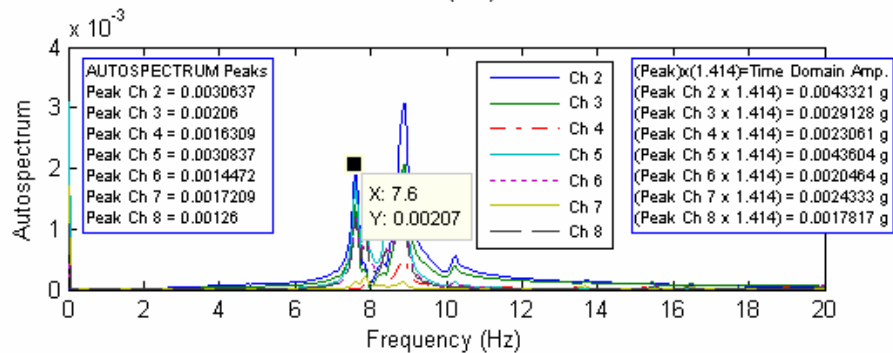
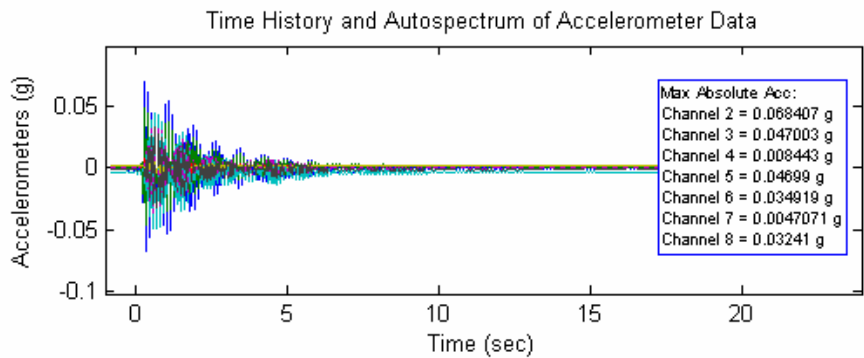
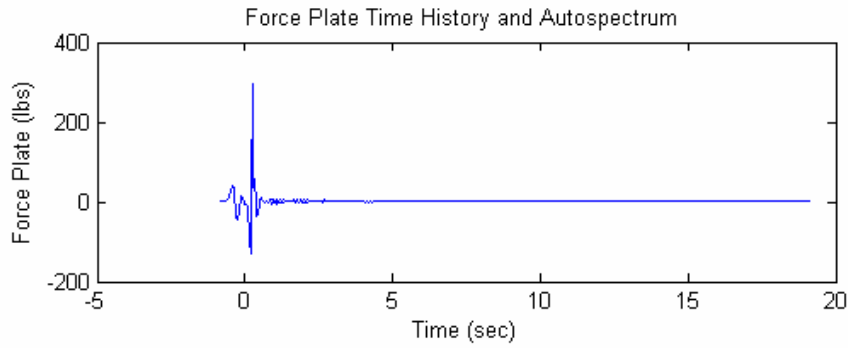
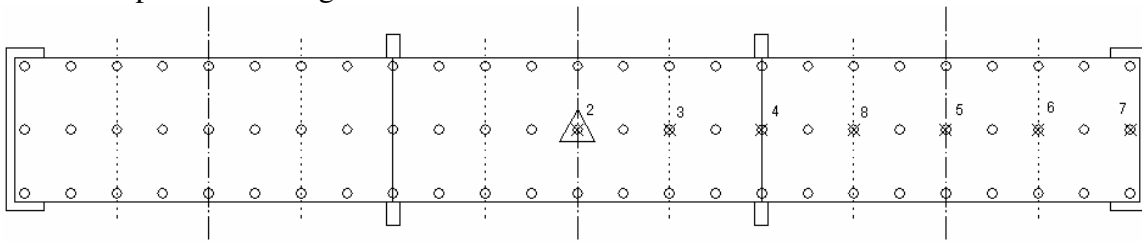


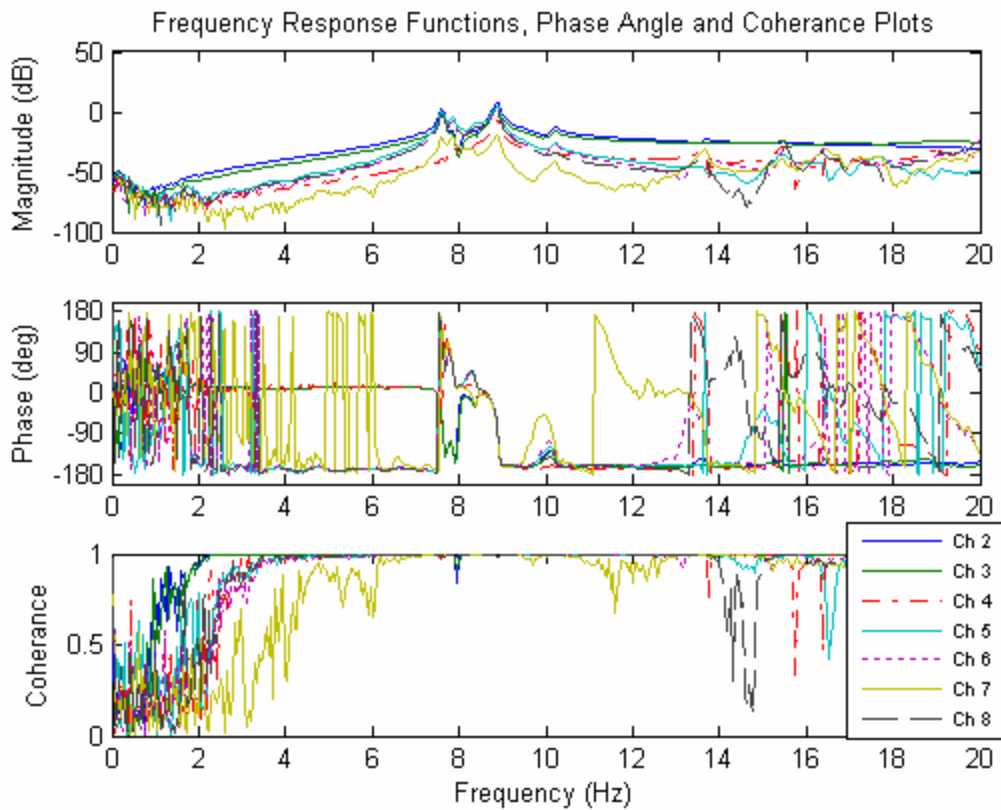
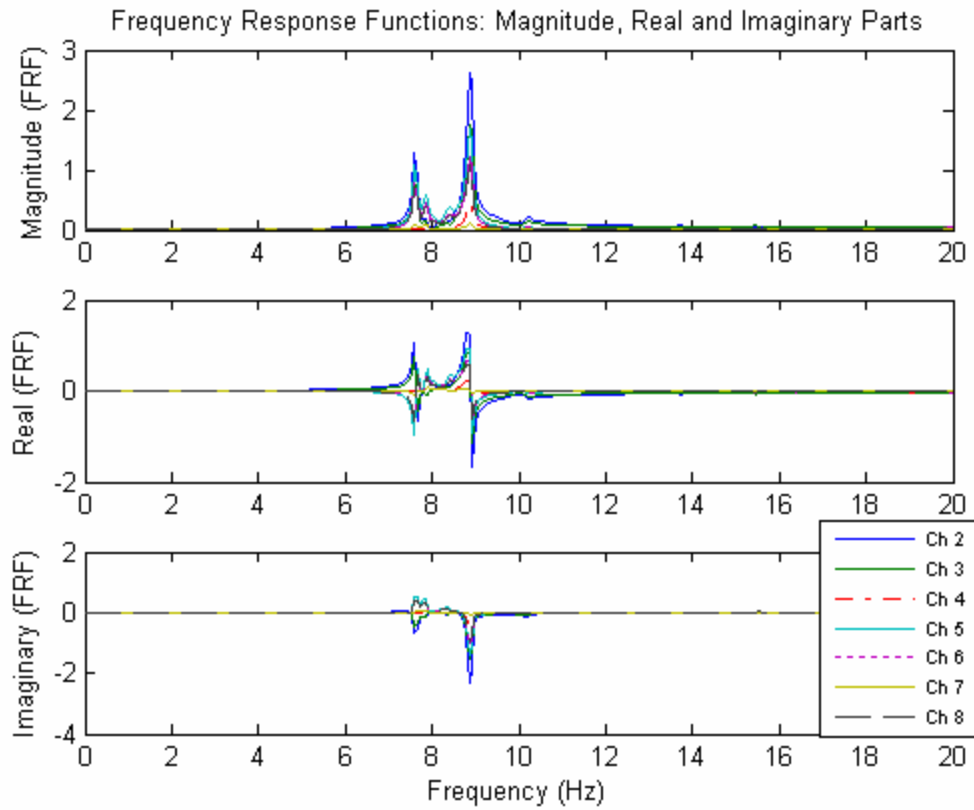
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 219



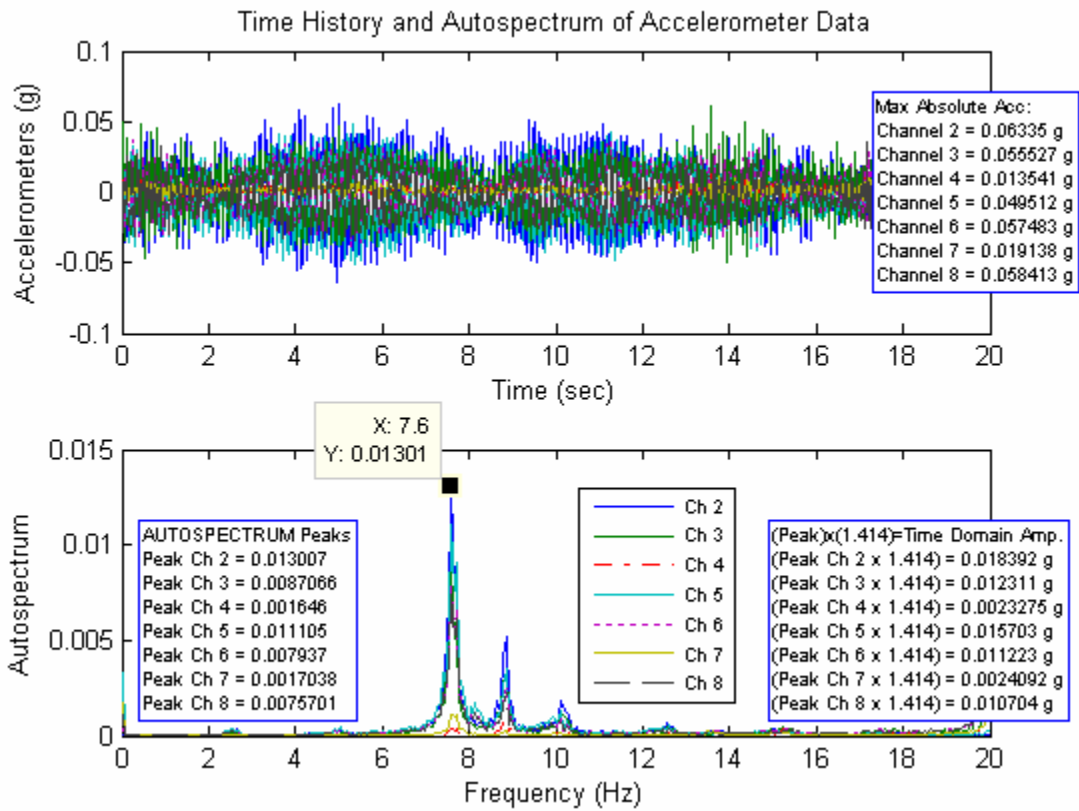
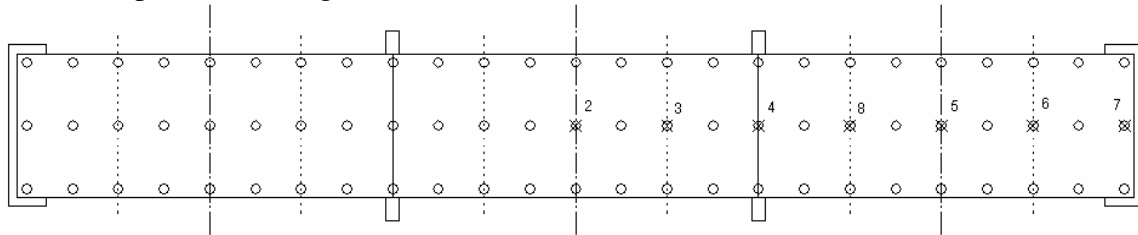


Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 220

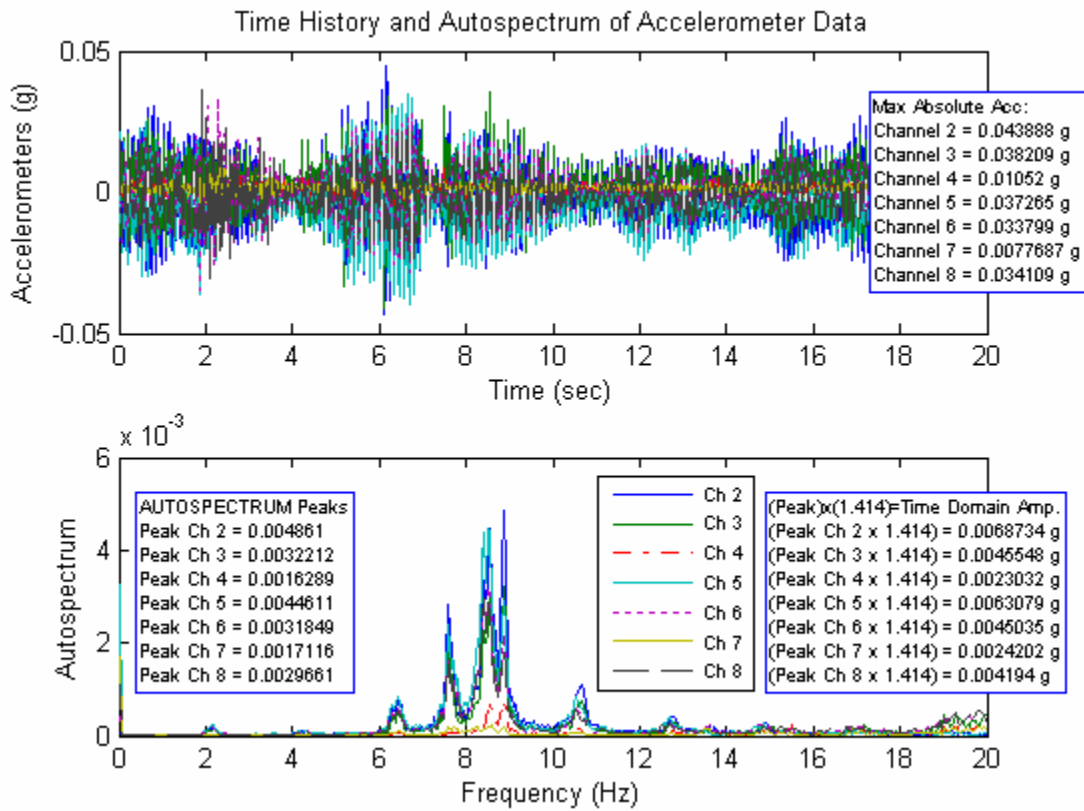
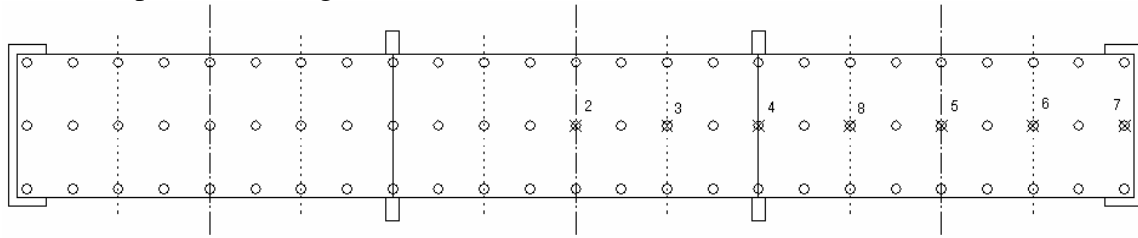




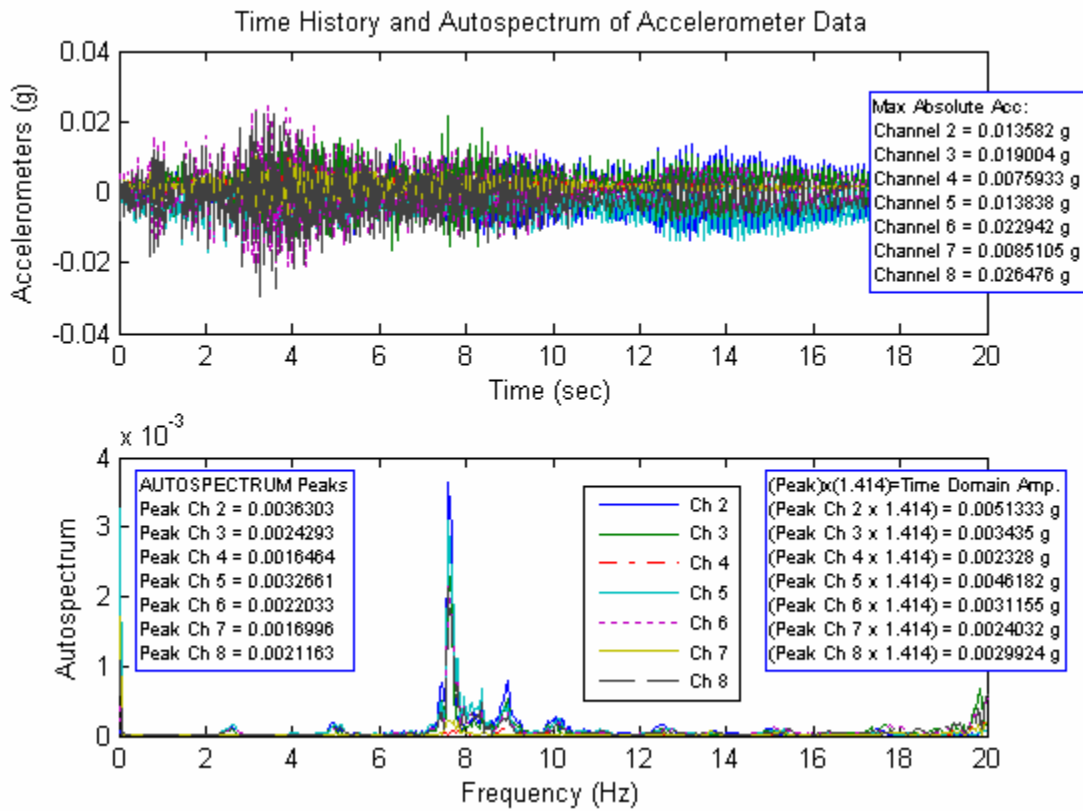
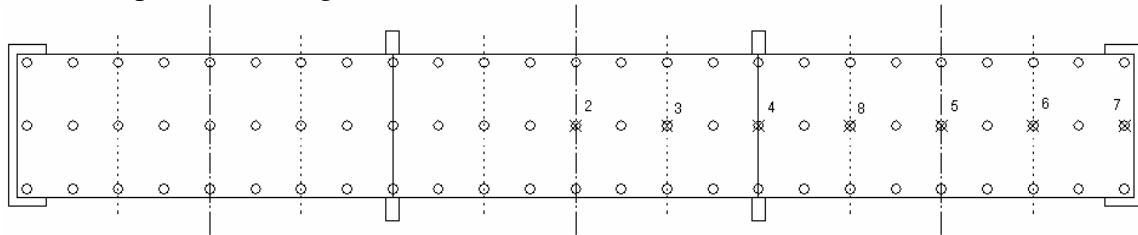
Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 221



Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 222



Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 223



Three Span Floor- Stage 4- Interior Bottom Chord Extensions Re-installed- Test 224

