

ACKNOWLEDGEMENTS

I thank Mr. Fernando Morales for sponsoring the IVDS project, Dr. Nathaniel Davis for his support, patience, understanding, and for giving me all the chances I needed, Todd Goedde for his immense help on the project and support, and Bob Brickhouse for his timely help when I most needed it. I thank all IVDS participants for their help during software testing and Lutron Electronics for their encouragement. Lastly, I thank my wife, Hema Shilpa, for her infinite tolerance, constant motivation, and for making sure this all came about.