

Draft 09/01/2009

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Name: Maitrayee Bordikar

Description of item under review for fair use: Figure 4.1 (a)First observations of O⁺ gyro-harmonic structures near 2nd electron gyro-harmonic. Source: Bernhardt, P. A., C. Selcher, and S. Kowtha (2011), Electron and ion Bernstein wave excited in the ionosphere by high power EM waves at the second harmonic of the electron cyclotron frequency, Geophys. Res. Lett., 38, L19107, doi:10.1029/2011GL049390. (b)Further observations of 2nd gyro-harmonic heating. Samimi, A., W. A. Scales, P. A. Bernhardt, S. J. Briczinski, C. A. Selcher, and M. J. McCarrick (2012), On Ion Gyro-Harmonic Structuring in the Stimulated Electromagnetic Emission Spectrum During Second Electron Gyro-Harmonic Heating, Ann. Geophys.,30, 15871594, doi:10.5194/angeo-30-1587-2012; Samimi, A., W. A. Scales, H. Fu, P. Bernhardt, S. Briczinski, and M. J. McCarrick (2013), Ion Gyro-Harmonic Structures in Stimulated Radiation During Second Electron Gyro-Harmonic Heating: Part I: Theory, J. Geophys. Res., doi:10.1029/2012JA018146, in press (c)Observations of 3rd gyro-harmonic heating. Source: Mahmoudian A., W. A. Scales, P.A. Bernhardt, A. Samimi, E. Kendall, J. M. Ruohoniemi, B. Isham, O. Vega, and M. Bordikar (2013), Ion gyro-harmonic structuring in the stimulated radiation spectrum and optical emissions during electron gyro-harmonic heating, J. Geophys. Res., in press.

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