

8 RADIATED EMISSION; DIGITAL/RECEIVER INTERFACE – FCC §15.109

8.1 DIGITAL/RECEIVER INTERFACE RADIATED EMISSION LIMITS TEST PROCEDURE

Emissions from the digital portion of the transceiver circuitry of the EUT were tested and found to comply with the requirements of FCC Part 15.109.

Note: Digital emissions were evaluated per the Class A limits of 15.109. Receiver emissions were evaluated per the Class B limits of 15.109.

8.2 DIGITAL/RECEIVER INTERFACE RADIATED EMISSIONS TEST EQUIPMENT

TABLE 8-1: DIGITAL/RECEIVER INTERFACE RADIATED EMISSIONS TEST EQUIPMENT

RTL ASSET #	MANUFACTURER	MODEL	PART TYPE	SERIAL NUMBER	CALIBRATION DUE DATE
900889	Hewlett Packard	85685A	RF Preselector for HP 8566B (20 Hz - 2 GHz)	3146A01309	3/10/05
900905	Rhein Tech Labs	PR-1040	Pre Amplifier 40dB (10 MHz – 2 GHz)	1006	9/10/04
900969	Hewlett Packard	85650A	Quasi-Peak Adapter	2412A00414	6/23/05
901053	Schaffner Chase	CBL6112B	Bi-Log Antenna (20 MHz - 2 GHz)	2648	9/3/04
900930	Hewlett Packard	85662A	Spectrum Analyzer Display Section	3144A20839	6/23/05
900931	Hewlett Packard	8566B	Spectrum Analyzer (100 Hz - 22 GHz)	3138A07771	6/23/05