

EMC Technologies Report Number: M040535_Cert_G3_Receiver

APPENDIX A MEASUREMENT INSTRUMENTATION DETAILS

EQUIPMENT TYPE	MAKE/MODEL SERIAL NUMBER	LAST CAL. DD/MM/YY	DUE DATE DD/MM/YY	CAL. INTERVAL
EMI RECEIVER	HP 8574B System Components	26/09/03	26/09/04	1 YEAR *2
EMI RECEIVER	HP 8546A, Sn: 3549A00290	13/02/04	13/02/05	1 YEAR *2
ANTENNAS	EMCO 93110B BICONICAL 20 - 300 MHz Sn: 9803-3077 (A133)	20/08/03	20/08/04	1 YEAR *1
	EMCO 93146A LOG PERIODIC 200 -1000MHz Sn: 9803-5033 (A136)	11/07/03	11/07/04	1 YEAR *1
	EMCO 3115 DOUBLE RIDGED HORN 1 - 18 GHz Sn: 8908-3282	29/01/03	29/01/06	1 YEAR *1
LISN	EMCO 3810/2 50ohm / 50 microH 0.009 – 30MHz Model: L-19	05/04/04	05/04/05	1 YEAR *1

Note *1. In-house calibration. Refer to Quality Manual.

Note *2. NATA calibration by Agilent Technologies (Aust) Pty Ltd

TEST SITES

Shielded Room Test Laboratory	Melbourne 11m x 8m x 4m Chamber-semi-anechoic 8.8m x 5.8m x 3.1m Test Chamber 3.4m x 6.1m x 2.5m Test Chamber 3.4m x 7.3m x 7.5m Test Chamber	Feb 04 N/A N/A N/A	Feb 05 N/A N/A N/A	1 Year *1 N/A N/A N/A
Open Area Test Site	Melbourne 3/10 Metre site. 1-4 metre antenna mast. 1.2 metre/400 kg Turntable. (Situated at Lerderderg Gorge, near Bacchus Marsh, Victoria)	11/02/04	11/02/05	1 Year *1

Note *1. In-house calibration. Refer to Quality Manual.

