

EMC Technologies Report Number: M060139_Cert_G3_Internal_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	31/03/05	31/03/06	1 YEAR *2
EMI RECEIVER	Rohde & Schwarz, Model ESIB40 SN 1088 7490, 20 Hz – 40 GHz	11/08/05	11/08/06	1 YEAR *3
ANTENNAS	EMCO 93110B BICONICAL 20 - 300 MHz Sn. 9803-3077	18/07/05	18/07/06	1 YEAR *1
	EMCO 93146A LOG PERIODIC 200 -1000MHz Sn. 9803-5033	18/06/05	18/06/06	1 YEAR *1
	EMCO 3115 DOUBLE RIDGED HORN 1 - 18 GHz Sn: 8908-3282	14/02/05	14/02/07	3 YEAR *1
	EMCO 6502 ACTIVE LOOP ANTENNA 0.009 – 30 MHz Sn: 9609-3065	04/07/03	04/07/06	3 YEAR *1
LISN	EMCO 3810/2 50ohm / 50 microH 0.009 – 30MHz Model: L-19	23/05/05	23/05/06	1 YEAR *1

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

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

Note *3. NATA calibration by Vicom

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	Jan 06 N/A N/A N/A	Jan 07 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)	11/02/05	11/02/06	1 Year *1

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

