

EMC Technologies Report Number: M061027_Cert_WM3945ABG_NII_BT

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	Rohde & Schwarz, Model ESIB40 SN 1088 7490, 20 Hz – 40 GHz	23/06/06	23/06/07	1 YEAR *2
ANTENNAS	EMCO 3115 DOUBLE RIDGED HORN 1 - 18 GHz Sn: 8908-3282	24/02/06	24/02/09	3 YEAR *1
	EMCO 3116 Double Ridged Guide Horn 18 - 40 GHz Sn: 2276	-----	-----	*3
	ETS Standard Gain Horn, M/N: 3160-02	21/11/03	21/11/06	3 YEAR *1
	ETS Standard Gain Horn, M/N: 3160-03	25/06/04	25/06/07	3 YEAR *1
	Narda Standard Gain Horn, M/N: 644	28/10/03	28/10/06	3 YEAR *1
	ETS Standard Gain Horn, M/N: 3160-05	25/06/04	25/06/07	3 YEAR *1
	ETS Standard Gain Horn, M/N: 3160-06	25/06/04	25/06/07	3 YEAR *1
	ETS Standard Gain Horn, M/N: 3160-07	25/06/04	25/06/07	3 YEAR *1
	ETS Standard Gain Horn, M/N: 3160-08	25/06/04	25/06/07	3 YEAR *1
ENVIRONMENTAL CHAMBER	Heraeus votsch, Type: HT 4033 Order number: 60884376 Temperature range: -40 to +180 degrees			

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

Note *2. NATA calibration by Vicom

Note *3. Manufacturer's Calibration

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)	11/02/06	11/02/07	1 YEAR *1

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

