

## 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	20/07/04	20/07/05	1 YEAR *3
ANTENNAS	EMCO 3115 DOUBLE RIDGED HORN 1 - 18 GHz Sn: 8908-3282	29/01/03	29/01/06	3 YEAR *1
	EMCO 3116 Double Ridged Guide Horn 18 - 40 GHz Sn: 2276	-----	-----	*2
	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
	ETS Standard Gain Horn, M/N: 3160-08	25/06/04	25/06/07	3 YEAR *1

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

Note \*2. Manufacturer's Calibration

Note \*3. NATA calibration by Rohde & Schwarz

### TEST SITES

<b>Shielded Room Test Laboratory</b>	<b>Melbourne</b> 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 05 N/A N/A N/A	Jan 06 N/A N/A N/A	1 Year *1 N/A N/A N/A
<b>Open Area Test Site</b>	<b>Melbourne</b> 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.



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