

EMC Technologies Report Number: M060505_Cert_X3**APPENDIX A
MEASUREMENT INSTRUMENTATION DETAILS**

EQUIPMENT TYPE	MAKE/MODEL SERIAL NUMBER	LAST CAL. DD/MM/YY	DUE DATE DD/MM/YY	CAL. INTERVAL
EMI RECEIVERS	Rohde & Schwarz, Model ESIB40 SN 1088 7490, 20 Hz – 40 GHz	23/06/06	23/06/07	1 YEAR *2
	HP 8574B System Components	03/05/06	03/05/07	1 YEAR *4
ANTENNAS	EMCO 93110B BICONICAL 20 - 300 MHz Sn. 9804-3092	14/06/06	14/06/07	1 YEAR *1
	EMCO 93146A LOG PERIODIC 200 -1000MHz Sn. 5033	15/06/06	16/06/07	1 YEAR *1
	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
	EMCO 6502 ACTIVE LOOP ANTENNA 0.009 – 30 MHz Sn: 9609-3065	29/04/05	29/04/08	1 YEAR *1
LISN	EMCO 3825/2, S/N: 9607-2567	16/05/06	16/05/07	1 YEAR *1
POWER DIVIDER	HP 11636A DC-18 GHz, S/N05941	18/07/06	18/07/07	1 YEAR *1
COMMUNICATION TESTER	Rohde & Schwarz, Model CMU200			
ENVIRONMENTAL CHAMBER	Heraeus votsch, Type: HT 4033 Order number: 60884376			

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

Note *2. NATA calibration by Vicom

Note *3. Manufacturer's Calibration

Note *2. NATA calibration by Agilent Australia

TEST SITES

Shielded Room Test Laboratory	11m x 8m x 4m Chamber-semi-anechoic	Jan 06	Jan 07	1 YEAR *1
Open Area Test Site	3/10 Metre site. 1-4 metre antenna mast. 1.2 metre/400 kg Turntable. (Situating 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.