

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	01/03/04	01/03/05	1 YEAR *2
EMI RECEIVER	Rohde & Schwarz, Model ESIB40 SN 1088 7490, 20 Hz – 40 GHz	20/07/04	20/07/05	1 YEAR *3
ANTENNAS	EMCO 93110B BICONICAL 20 - 300 MHz Sn. 9804-3092	26/07/04	26/07/05	1 YEAR *1
	EMCO 93146A LOG PERIODIC 200 -1000MHz Sn. 5033	19/07/04	19/07/05	1 YEAR *1
	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	-----	-----	*4
	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
LISN	EMCO 3825/2 50ohm / 50 microH 0.009 – 30MHz Sn.9607-2567	31/03/04	31/03/05	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 Rohde & Schwarz

Note *4. Manufacturer's Calibration

TEST SITES

Shielded Room Test Laboratory	Melbourne 11m x 8m x 4m Chamber-semi-anechoic	Jan 05	Jan 06	1 Year *1
	8.8m x 5.8m x 3.1m Test Chamber	N/A	N/A	N/A
	3.4m x 6.1m x 2.5m Test Chamber	N/A	N/A	N/A
	3.4m x 7.3m x 7.5m Test Chamber	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.



This document must not be copied or reproduced, except in full without the written permission of the Manager, EMC Technologies Pty Ltd. The certificate on page 3 may be reproduced in full.

www.emctech.com.au