

**EMC Technologies Report Number: M050534\_Cert\_WM3B2200BG\_BT****APPENDIX A  
MEASUREMENT INSTRUMENTATION DETAILS**

| <b>EQUIPMENT TYPE</b> | <b>MAKE/MODEL<br/>SERIAL NUMBER</b>                           | <b>LAST CAL.<br/>DD/MM/YY</b> | <b>DUE DATE<br/>DD/MM/YY</b> | <b>CAL.<br/>INTERVAL</b> |
|-----------------------|---------------------------------------------------------------|-------------------------------|------------------------------|--------------------------|
| <b>EMI RECEIVER</b>   | HP 8574B System Components                                    | 31/03/05                      | 31/03/06                     | 1 YEAR *2                |
| <b>EMI RECEIVER</b>   | Rohde & Schwarz, Model ESIB40<br>SN 1088 7490, 20 Hz – 40 GHz | 20/07/04                      | 20/07/05                     | 1 YEAR *3                |
| <b>ANTENNAS</b>       | EMCO 93110B BICONICAL<br>20 - 300 MHz Sn. 9804-3092           | 26/07/04                      | 26/07/05                     | 1 YEAR *1                |
|                       | EMCO 93146A LOG PERIODIC<br>200 -1000MHz Sn. 5033             | 19/07/04                      | 19/07/05                     | 1 YEAR *1                |
|                       | EMCO 3115 DOUBLE RIDGED HORN<br>1 - 18 GHz Sn: 8908-3282      | 29/01/03                      | 29/01/06                     | 3 YEAR *1                |
|                       | EMCO 3116 Double Ridged Guide Horn<br>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                |

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 &amp; Schwarz

Note \*4. Manufacturer's Calibration

**TEST SITES**

|                                          |                                                                                                                                                                  |                             |                             |                                |
|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-----------------------------|--------------------------------|
| <b>Shielded Room<br/>Test Laboratory</b> | <b>Melbourne</b><br>11m x 8m x 4m Chamber-semi-anechoic<br>8.8m x 5.8m x 3.1m Test Chamber<br>3.4m x 6.1m x 2.5m Test Chamber<br>3.4m x 7.3m x 7.5m Test Chamber | Jan 05<br>N/A<br>N/A<br>N/A | Jan 06<br>N/A<br>N/A<br>N/A | 1 YEAR *1<br>N/A<br>N/A<br>N/A |
| <b>Open Area Test<br/>Site</b>           | <b>Melbourne</b><br>3/10 Metre site. 1-4 metre antenna mast.<br>1.2 metre/400 kg Turntable. (Situated at<br>Lerderderg Gorge, near Bacchus Marsh,<br>Victoria)   | 11/02/05                    | 11/02/06                    | 1 YEAR *1                      |

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

