

APPENDIX A OF TEST REPORT T101210B_F

MEASUREMENT INSTRUMENTATION DETAILS

FCC ID: MOQ-LF701
Manufacturer: Laser Force International Pty Ltd
Test Sample: Laser Force Laser Tag Amusement System
Model Number: LF7-WNC (Base Station)
Serial Number: 03542 (Base Station)

Date: 18th February 2011

APPENDIX A**MEASUREMENT INSTRUMENTATION CALIBRATION DETAILS**

Equipment Type	Make/Model Serial Number	Last Cal. DD/MM/YY	Due Date DD/MM/YY	
EMI Receivers	ESU40, 20Hz -40GHz S/N: 100183	09/12/2010	09/12/2011	*4
LISN Single Phase:	EMCO 3825/2 SN 94112274	11/02/10	11/02/12	*3
LISN Single Phase:	Rohde & Schwarz ESH3-Z5 S/N 832479/014	11/02/10	11/02/12	*3
Antenna	EMCO 6502 Active Loop S/N 9108-2660, 9 kHz – 30 MHz	24/04/08	24/04/11	*1
Antenna	EMCO 3110B Biconical S/N 9603-2350, 20-300 MHz	03/03/10	03/03/12	*3
Antenna	EMCO 3146 Log Periodic S/N 9603-4415, 300-1000MHz	17/01/11	17/01/12	*3
Antenna	EMCO 3115 Horn Antenna S/N: 3823, 1-18GHz	08/03/09	08/03/12	*3
Preamplifier	PRA1G2-35B S/N 659, 30 to 1000 MHz	16/12/10	16/12/11	*3
Preamplifier	HP 8449B S/N: 3008A01113, 1-26.5GHz	1/02/10	1/02/12	*3
60Hz Power Source	California Instrument, 5001 ix, S/N 57006		Not Applicable	*5
60Hz Power Source	California Instrument, 2001RP, S/N 09118		Not Applicable	*5

Note *1: National Measurements Laboratory calibration

Note *2: NATA Calibration by VMS

Note *3: In-house calibration, traceable to Australian National Standards.

Note *4: NATA Calibration by Rohde & Schwarz

Note *5: Verification on use

TEST SITES

Equipment Type	Make/Model Serial Number	Last Cal. DD/MM/YY	Due Date DD/MM/YY	
Shielded Room/ Test Laboratory	7.23m × 4.83m × 2.45m	N/A	N/A	
Open Area Test Site (OATS)	3/10/30 metre site. 1-4 metre antenna mast. 1.2 metre/1.2 Tonne turntable. (Situated at Upper Colo, NSW)	04/11/10	04/11/11	*3