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APPENDIX A
OF
TEST REPORT T140704_F

MEASUREMENT INSTRUMENTATION DETAILS

FCC ID: 2ACXQ-MDR-3021AT
Manufacturer: Sato Vicinity Pty Ltd
Test Sample: RFID read-write reader
Model Number: MDR-3021AT
Serial Number: Production Prototype

Date: 8th September 2014

APPENDIX A
MEASUREMENT INSTRUMENTATION CALIBRATION DETAILS

Equipment Type	Make/Model Serial Number	Last Cal. DD/MM/YY	Due Date DD/MM/YY	
EMI Receivers	HP8546A CISPR Receiver, 9kHz -6GHz S/N: 3549A00288	29/10/13	29/10/14	*2
EMI Receiver	ESCI Rohde Schwarz, 9kHz – 3GHz, S/N: 100012	13/03/14	13/03/15	*4
EMI Receiver	ESCI Rohde Schwarz, 20Hz – 40GHz, S/N: 100183	10/01/14	10/01/15	*4
LISN Single Phase:	EMCO 3825/2 SN 94112274	15/01/14	15/01/16	*3
LISN Single Phase:	Rohde & Schwarz ESH3-Z5 S/N 832479/014	07/01/14	07/01/16	*3
Transient Limiter	HP11947A, S/N: 3107A00857	10/07/13	10/09/14	*3
Antenna	EMCO 6502 Active Loop S/N 9108-2660, 9 kHz – 30 MHz	29/11/14	29/11/15	*1
Antenna	EMCO 3110B Biconical S/N 9603-2350, 20-300 MHz	05/02/14	05/02/16	*3
Antenna	EMCO 3146 Log Periodic S/N 9603-4415, 300-1000MHz	06/02/14	06/02/15	*3
Antenna	EMCO 3115 Horn Antenna S/N: 3823, 1-18GHz	16/01/12	16/01/15	*3
Preamplifier	PRA1G2-25B S/N 628, 30 to 1000 MHz	15/04/14	15/04/15	*3
60Hz Power Source	California Instrument, 5001 ix, Serial Number: 57006	NA	NA	

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

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	
Indoor Open Area Test Site (iOATS)	RFI Industries S800 Serial Number: 876, 3 metres iOATS situated at Seven Hills, NSW	29/11/13	29/11/14	*3