

**APPENDIX 2: Data of DFS test**

**Parameter Data for Radar Type 5**

Trial Number	Burst	Number of Pulses	Pulse Width (usec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (usec)	Pulse 2-to-3 Spacing (usec)	Starting Location Within Interval (usec)
1	1	3	90	18	1658	1905	1062428
1	2	2	96	15	1435		152336
1	3	3	54	6	1287	1454	921289
1	4	3	91	16	1405	1499	1158047
1	5	3	98	12	1767	1522	794182
1	6	3	100	7	1963	1444	761357
1	7	1	82	6			564213
1	8	1	74	11			946049
1	9	3	75	13	1326	1688	146253

### **APPENDIX 3: Test instruments**

#### **EMI Test Equipment**

<b>Control No.</b>	<b>Instrument</b>	<b>Manufacturer</b>	<b>Model No</b>	<b>Serial No</b>	<b>Test Item</b>	<b>Calibration Date * Interval(month)</b>
MOS-19	Thermo-Hygrometer	Custom	CTH-201	0001	DFS	2008/12/08 * 12
MSG-05	Signal Generator	Agilent	E4438C	MY45090353	DFS	2008/06/26 * 12
MSA-03	Spectrum Analyzer	Agilent	E4448A	MY44020357	DFS	2008/11/07 * 12
MPSC-02	Power Splitters/Combiners	Mini-Circuit	ZFSC-2-10G	0127	DFS	Pre Check
MPSC-04	Power Splitters/Combiners	Mini-Circuit	ZFSC-2-10G	0326	DFS	Pre Check
MPD-01	Power Divider DC to 26.5GHz	Agilent	I1636B	52258	DFS	2008/03/07 * 12
MCC-66	Microwave Cable 1G-40GHz	Schner	SUCOFLEX102	28636/2	DFS	2008/04/04 * 12
MCC-116	Microwave Cable 1G-26.5GHz	Suhner	SUCOFLEX104	290221/4	DFS	2008/08/04 * 12
MCC-102	Microwave Cable	Hirose Electric	U.FL-2LP-066J1-A(200)	-	DFS	2008/06/06 * 12
MCC-103	Microwave Cable	Hirose Electric	U.FL-2LP-066J1-A(200)	-	DFS	2008/06/06 * 12
MAT-57	Attenuator(10dB)	Suhner	6810.19.A	-	DFS	Pre Check
MAT-58	Attenuator(10dB)	Suhner	6810.19.A	-	DFS	Pre Check
MAT-59	Attenuator(20dB)	Suhner	6820.19.A	-	DFS	Pre Check
MAT-60	Attenuator(20dB)	Suhner	6820.19.A	-	DFS	Pre Check
MAT-61	Attenuator(20dB)	Suhner	6820.19.A	-	DFS	Pre Check
COTS-MSTW-30	Signal Studio Software for DFS	Agilent	N7620A-101	5010-7739	DFS	-
CUST-MSTW-31	Radar Generating Software for DFS	Agilent	-	-	DFS	-
MLE-20	Wireless LAN access point	Cisco Systems	AIR-AP1242AG-A-K9	FTX1045B9L0	DFS	-

**The expiration date of the calibration is the end of the expired month.**

**All equipment is calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.**

**As for some calibrations performed after the tested dates, those test equipment have been controlled by means of an unbroken chains of calibrations.**

**DFS: Dynamic Frequency Selection**

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