

**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	1	52	8			64
1	2	2	94	7	1535		680793
1	3	3	67	8	1851	1146	452538
1	4	1	50	18			791967
1	5	3	82	14	1511	1064	61930
1	6	2	98	12	1125		95345
1	7	1	76	6			434356
1	8	1	64	16			720311
1	9	1	79	13			728383
1	10	1	61	15			194181
1	11	3	73	16	1638	1497	569650
1	12	2	95	11	1811		434312
1	13	2	50	19	1491		613325
1	14	3	58	13	1254	1098	431579

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## **APPENDIX 3:Test instruments**

### **EMI Test Equipment**

Control No.	Instrument	Manufacturer	Model No	Serial No	Test Item	Calibration Date * Interval(month)
KSA-08	Spectrum Analyzer	Agilent	E4446A	MY46180525	DFS	2011/02/02 * 12
SSG-01	Signal Generator	Agilent	E4438C	MY47271584	DFS	2011/02/21 * 12
SCC-G12	Coaxial Cable	Suhner	SUCOFLEX 102	30790/2	DFS	2011/03/23 * 12
SCC-G13	Coaxial Cable	Suhner	SUCOFLEX 102	31599/2	DFS	2011/03/23 * 12
SCC-G14	Coaxial Cable	Suhner	SUCOFLEX 102	31600/2	DFS	2011/03/23 * 12
SCC-G24	Coaxial Cable	Suhner	141PE	-	DFS	2010/07/27 * 12
SCC-G25	Coaxial Cable	Suhner	141PE	-	DFS	2010/07/27 * 12
SCC-G26	Coaxial Cable	Suhner	141PE	-	DFS	2010/07/27 * 12
SAT20-01	Attenuator(above1GHz)	Agilent	8493C-020	74889	DFS	2010/12/15 * 12
SAT20-02	Attenuator	Agilent	8493C-020	74890	DFS	2011/03/23 * 12
SAT20-03	Attenuator	Agilent	8493C-020	74891	DFS	2011/03/23 * 12
SPD-01	Power Divider	Agilent	11636B	56998	DFS	2011/04/27 * 12
SPSC-03	Power Splitters/Combiners	Mini-Circuit	ZFSC-2-10G	-	DFS	2011/04/27 * 12
SPSC-05	Power Splitters/Combiners	Mini-Circuit	ZN4PD1-63-S+	-	DFS	2010/07/27 * 12
SOS-09	Humidity Indicator	A&D	AD-5681	4061484	DFS	2011/03/02 * 12
COTS-SDFS-01	Signal Studio Software for DFS	Agilent	N7620A-101	5010-7739	DFS	-

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

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

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

**Test Item:**

**DFS: Dynamic Frequency Selection**

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