

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

UL Japan, Inc.

Shonan EMC Lab.

1-22-3 Megumigaoka, Hiratsuka-shi, Kanagawa-ken, 259-1220 JAPAN

Telephone: +81 463 50 6400

Facsimile: +81 463 50 6401

APPENDIX 3:Test instruments

EMI Test Equipment

Control No.	Instrument	Manufacturer	Model No	Serial No	Test Item	Calibration Date * Interval(month)
SSA-03	Spectrum Analyzer	Agilent	E4448A	MY48250152	DFS	2009/06/09 * 12
SSG-01	Signal Generator	Agilent	E4438C	MY47271584	DFS	2010/02/12 * 12
SCC-G13	Coaxial Cable	Suhner	SUCOFLEX 102	31599/2	DFS	2010/03/09 * 12
SCC-G14	Coaxial Cable	Suhner	SUCOFLEX 102	31600/2	DFS	2010/03/09 * 12
SPD-01	Power Divider	Agilent	11636B	56998	DFS	2010/04/28 * 12
SPSC-02	Power Splitters/Combiners	Mini-Circuit	ZFSC-2-10G	-	DFS	2010/04/28 * 12
SPSC-03	Power Splitters/Combiners	Mini-Circuit	ZFSC-2-10G	-	DFS	2010/04/28 * 12
SPSC-05	Power Splitters/Combiners	Mini-Circuit	ZN4PD1-63-S+	-	DFS	2009/07/13 * 12
SAT10-06	Attenuator(above1GHz)	Agilent	8493C-010	74865	DFS	2010/03/05 * 12
SAT20-01	Attenuator(above1GHz)	Agilent	8493C-020	74889	DFS	2010/03/05 * 12
SAT20-02	Attenuator(above1GHz)	Agilent	8493C-020	74890	DFS	2010/03/05 * 12
SAT20-03	Attenuator(above1GHz)	Agilent	8493C-020	74891	AT	2010/03/05 * 12
SCC-G24	Coaxial Cable	Suhner	141PE	-	DFS	2009/07/15 * 12
SCC-G25	Coaxial Cable	Suhner	141PE	-	DFS	2009/07/13 * 12
SCC-G26	Coaxial Cable	Suhner	141PE	-	DFS	2009/07/13 * 12
SCC-G12	Coaxial Cable	Suhner	SUCOFLEX 102	30790/2	DFS	2010/03/09 * 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.

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

UL Japan, Inc.
Shonan EMC Lab.

1-22-3 Megumigaoka, Hiratsuka-shi, Kanagawa-ken, 259-1220 JAPAN

Telephone: +81 463 50 6400

Facsimile: +81 463 50 6401