

APPENDIX 2:Test instruments

EMI test equipment

Control No.	Instrument	Manufacturer	Model No	Test Item	Calibration Date * Interval(month)
MAEC-04	Anechoic Chamber	TDK	Semi Anechoic Chamber 3m	RE	2006/03/06 * 12
MCC-50	Coaxial cable	UL Apex	-	RE	2006/03/09 * 12
MAT-31	Attenuator(6dB)	TME	UFA-01	RE	2006/03/11 * 12
MPA-14	Pre Amplifier	SONOA INSTRUMENT	310	RE	2006/03/25 * 12
MBA-05	Biconical Antenna	Schwarzbeck	BBA9106	RE	2006/01/29 * 12
MLA-08	Logperiodic Antenna	Schwarzbeck	UKLP9140-A	RE	2006/01/29 * 12
MOS-14	Thermo-Hygrometer	Custom	CTH-180	RE	2006/01/19 * 24
MSA-05	Spectrum Analyzer	Advantest	R3273	RE	2006/05/20 * 12
MTR-02	Test Receiver	Rohde & Schwarz	ESCS30	RE	2006/02/02 * 12
MCC-57	Microwave Cable	Suhner	SUCOFLEX104	RE	2006/04/15 * 12
MPA-12	MicroWave System Amplifier	Agilent	83017A	RE	2006/03/27 * 12
MHA-05	Horn Antenna	Schwarzbeck	BBHA9120D	RE	2006/01/09 * 12
MHA-02	Horn Antenna	EMCO	3160-09	RE	2006/01/09 * 12
MCC-25	Microwave Cable 1G-26.5GHz	Suhner	SUCOFLEX104	RE	2005/08/30 * 12
MCC-26	Microwave Cable 1G-26.5GHz	Suhner	SUCOFLEX104	RE	2005/08/30 * 12
MPA-10	Pre Amplifier	Agilent	8449B	RE	2005/09/07 * 12
MAEC-02	Anechoic Chamber	TDK	Semi Anechoic Chamber 3m	RE	2006/04/10 * 12
MBA-02	Biconical Antenna	Schwarzbeck	BBA9106	RE	2005/10/10 * 12
MLA-02	Logperiodic Antenna	Schwarzbeck	USLP9143	RE	2005/10/14 * 12
MCC-12	Coaxial Cable	Fujikura/Agilent	-	RE	2006/02/23 * 12
MAT-07	Attenuator(6dB)	Weinschel Corp	2	RE	2005/12/16 * 12
MPA-09	Pre Amplifier	Agilent	8447D	RE	2005/09/07 * 12
MRENT-31	Spectrum Analyzer	Advantest	R3273	RE	2006/04/24 * 12
MTR-03	Test Receiver	Rohde & Schwarz	ESCI	RE	2006/03/04 * 12
MSTW-14	EMI measurement program	TSJ	TEPTO-DV	RE	-
MOS-02	Digital Humidity Indicator	N.T	NT-1800	RE	2004/11/25 * 24
MOS-15	Thermo-Hygrometer	Custom	CTH-180	AT	2006/01/19 * 24
MOS-16	Thermo-Hygrometer	Custom	CTH-180	AT	2006/01/19 * 24
MSA-04	Spectrum Analyzer	Agilent	E4448A	AT	2006/06/02 * 12
MSA-06	Spectrum Analyzer	Agilent	E4407B	AT	2006/05/24 * 12

UL Apex Co., Ltd.

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MF060b(14.06.06)

Control No.	Instrument	Manufacturer	Model No	Test Item	Calibration Date * Interval(month)
MCC-06	Microwave Cable 1G-26.5GHz	Suhner	SUCOFLEX 104	AT	2006/02/02 * 12
MAT-22	Attenuator(10dB)(above 1GHz)	Orient Microwave	BX10-0476-00	AT	2006/03/18 * 12
MRENT-36	Power Meter	Anritsu	ML2496A	AT	2006/04/25 * 12
MRENT-33	Power sensor	Anritsu	MA2411B	AT	2006/04/25 * 12
MLS-06	LISN(AMN)	Schwarzbeck	NSLK8127	CE (AE)	2006/02/06 * 12
MLS-07	LISN(AMN)	Schwarzbeck	NSLK8127	CE (EUT)	2006/02/06 * 12
MTA-07	Terminator	MCL	BTRM-50	CE	2006/02/06 * 12
MCC-60	Coaxial cable	UL Apex	-	CE	2006/04/13 * 12

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

Test Item:

CE: Conducted Emission

RE: Radiated Emission

AT: Antenna Terminal Conducted Measurement

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MF060b(14.06.06)

APPENDIX 3: Data of EMI test

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.4 Shielded room
Date : 2006/06/28 14:23:17

Company : Sony Computer Entertainment Inc.
Kind of EUT : REFERENCE TOOL
Model No. : DECR-1000A
Serial No. : SR000001

Report No. : 26KE0202-HO
Power : AC120V / 60Hz
Temp./Humi. : 24deg.C / 63%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2402MHz, Power:65330, Packet Type:DH5

LIMIT : FCC15C § 15.207 (QP) / RSS-Gen / RSS-210
FCC15C § 15.207 (AV) / RSS-Gen / RSS-210

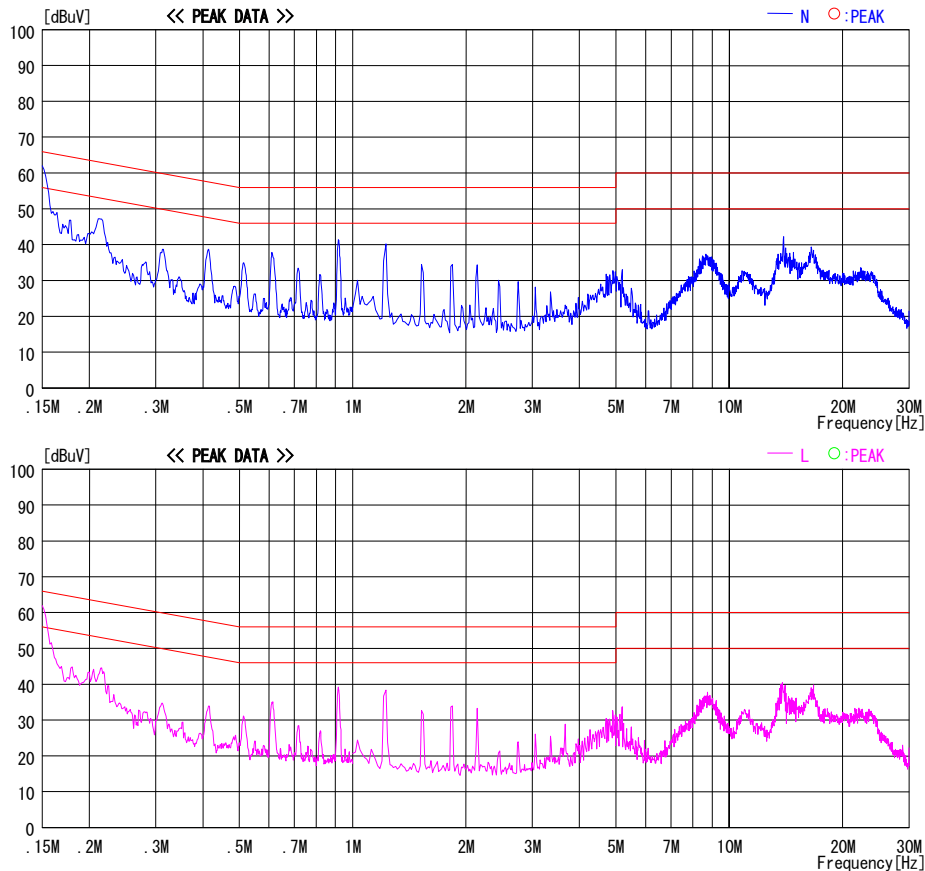


CHART:WITH FACTOR, Peak hold data. Data is uncorrected. CALCURATION: RESULT=READING+C. F (LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

UL Apex Co., Ltd.

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MF060b(14.06.06)

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.4 Shielded room
Date : 2006/06/28 14:39:59

Company : Sony Computer Entertainment Inc.
Kind of EUT : REFERENCE TOOL
Model No. : DECR-1000A
Serial No. : SR000001
Report No. : 26KE0202-HO
Power : AC120V / 60Hz
Temp./Humi. : 24deg. C / 63%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2441MHz, Power:65330, Packet Type:DH5

LIMIT : FCC15C § 15.207 (QP) / RSS-Gen / RSS-210
FCC15C § 15.207 (AV) / RSS-Gen / RSS-210

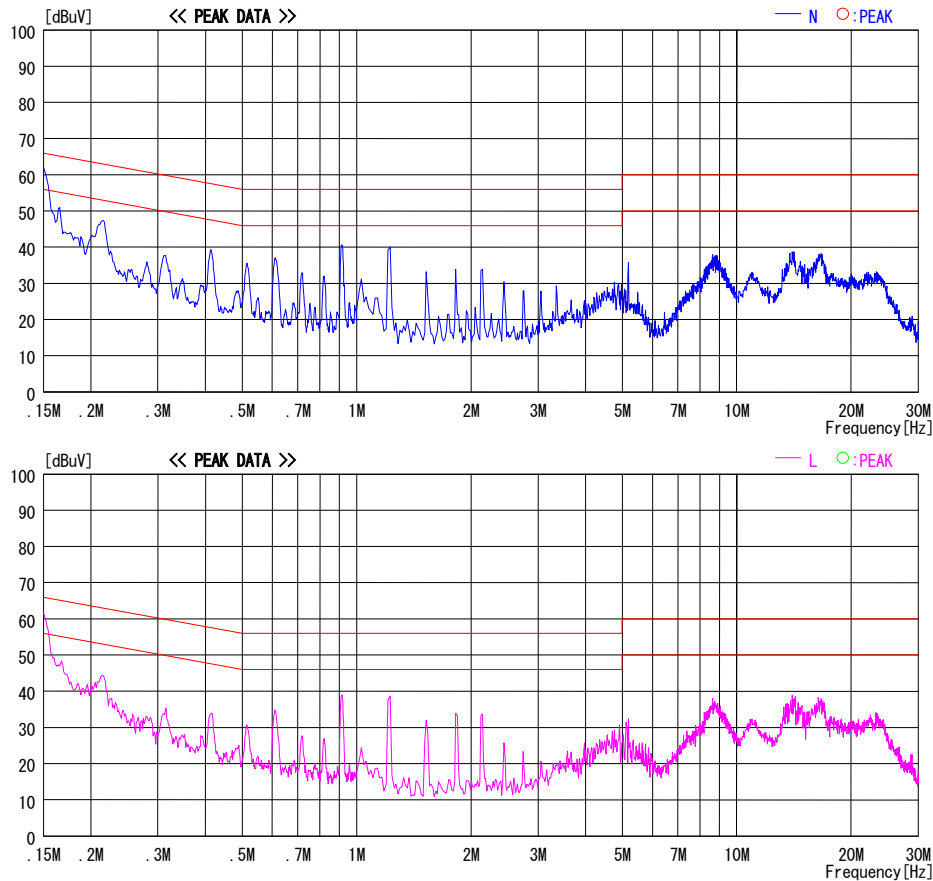


CHART:WITH FACTOR, Peak hold data. Data is uncorrected. CALCURATION: RESULT=READING+C.F (LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

UL Apex Co., Ltd.

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MF060b(14.06.06)

Conducted Emission

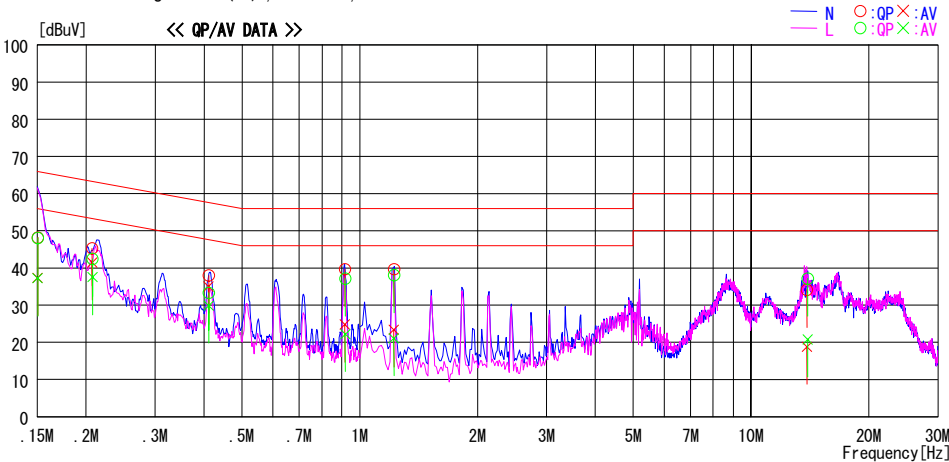
DATA OF CONDUCTED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.4 Shielded room
Date : 2006/06/28 14:45:48

Company : Sony Computer Entertainment Inc. Report No. : 26KE0202-HO
Kind of EUT : REFERENCE TOOL Power : AC120V / 60Hz
Model No. : DECR-1000A Temp./Humi. : 24deg.C / 63%
Serial No. : SR000001 Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2480MHz, Power:65330, Packet Type:DH5

LIMIT : FCC15C § 15.207 (QP) / RSS-Gen / RSS-210
FCC15C § 15.207 (AV) / RSS-Gen / RSS-210



Frequency [MHz]	Reading Level		Corr. Factor [dB]	Results		Limit		Margin		Phase
	QP [dBuV]	AV [dBuV]		QP [dBuV]	AV [dBuV]	QP [dBuV]	AV [dBuV]	QP [dB]	AV [dB]	
0.15015	48.1	37.2	0.1	48.2	37.3	66.0	56.0	17.8	18.7	N
0.20717	45.2	41.4	0.1	45.3	41.5	63.3	53.3	18.0	11.8	N
0.41090	37.8	34.8	0.2	38.0	35.0	57.6	47.6	19.6	12.6	N
0.91565	39.5	24.6	0.2	39.7	24.8	56.0	46.0	16.3	21.2	N
1.22180	39.4	23.1	0.3	39.7	23.4	56.0	46.0	16.3	22.6	N
13.89783	33.0	17.6	1.2	34.2	18.8	60.0	50.0	25.8	31.2	N
0.15015	48.0	37.1	0.1	48.1	37.2	66.0	56.0	17.9	18.8	L
0.20764	42.3	37.4	0.1	42.4	37.5	63.3	53.3	20.9	15.8	L
0.41127	33.1	29.7	0.2	33.3	29.9	57.6	47.6	24.3	17.7	L
0.91800	37.0	22.0	0.2	37.2	22.2	56.0	46.0	18.8	23.8	L
1.22215	37.8	20.8	0.3	38.1	21.1	56.0	46.0	17.9	24.9	L
13.95300	36.0	19.6	1.2	37.2	20.8	60.0	50.0	22.8	29.2	L

CHART:WITH FACTOR, Peak hold data. Data is uncorrected. CALCURATION: RESULT=READING+C.F (LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.4 Shielded room
Date : 2006/06/28 15:26:12

Company

Kind of EUT

Model No.

Serial No.

: Sony Computer Entertainment Inc.

: REFERENCE TOOL

: DECR-1000A

: SR000001

Report No.

Power

Temp./Humi.

Operator

: 26KE0202-H0

: AC120V / 60Hz

: 24deg. C / 63%

: Takumi Shimada

Mode / Remarks : Bluetooth Tx 2402MHz, Power:65385, Packet Type:3-DH5

LIMIT : FCC15C § 15.207 (QP) / RSS-Gen / RSS-210
FCC15C § 15.207 (AV) / RSS-Gen / RSS-210

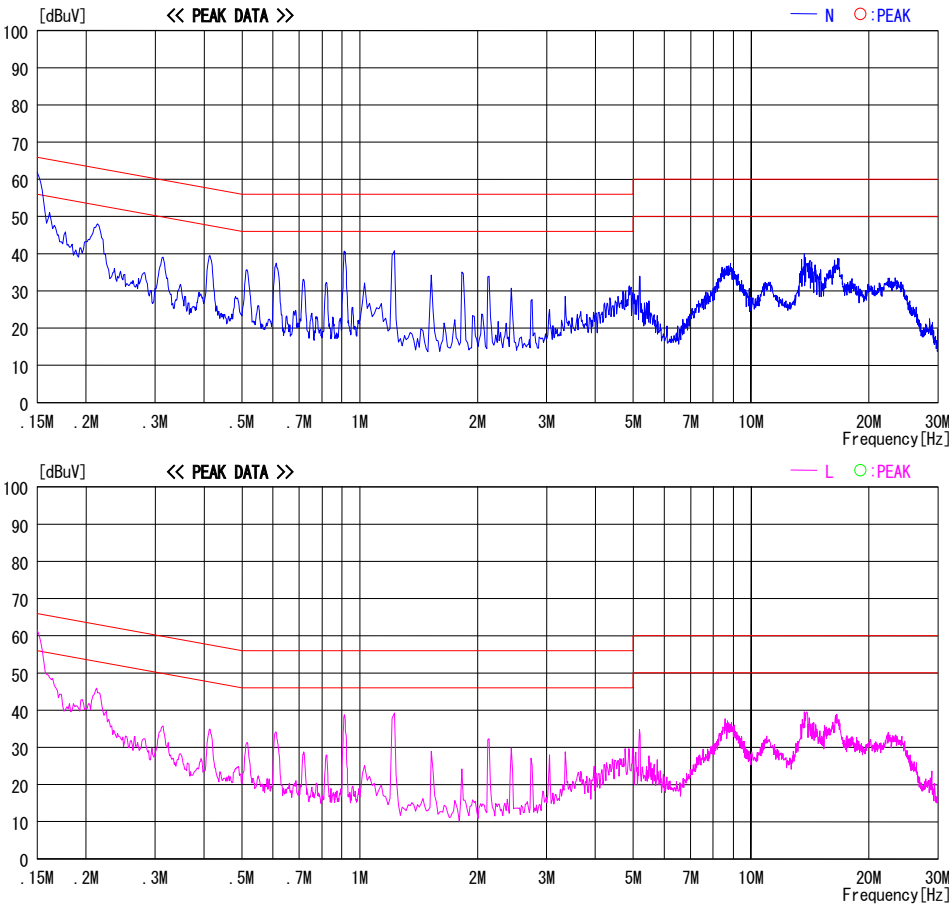


CHART:WITH FACTOR, Peak hold data. Data is uncorrected. CALCURATION: RESULT=READING+C. F (LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.4 Shielded room
Date : 2006/06/28 15:42:04

Company : Sony Computer Entertainment Inc. Report No. : 26KE0202-HO
Kind of EUT : REFERENCE TOOL Power : AC120V / 60Hz
Model No. : DECR-1000A Temp./Humi. : 24deg. C / 63%
Serial No. : SR000001 Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2441MHz, Power:65385, Packet Type:3-DH5

LIMIT : FCC15C § 15.207 (QP) / RSS-Gen / RSS-210
FCC15C § 15.207 (AV) / RSS-Gen / RSS-210

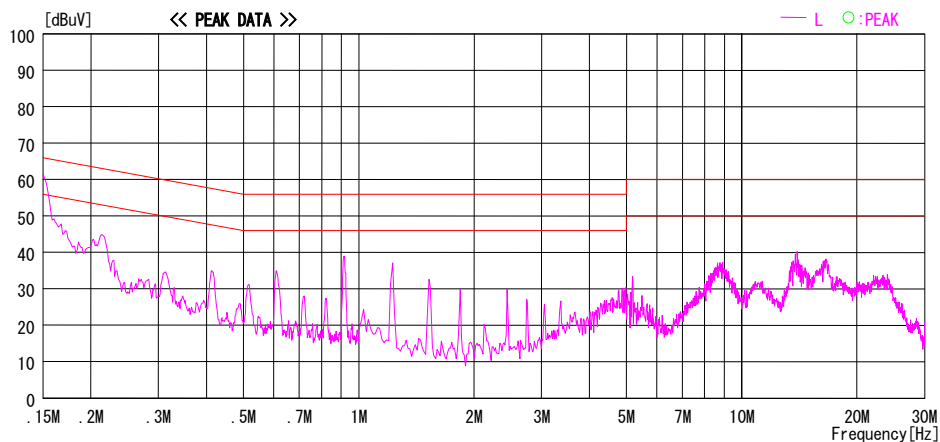
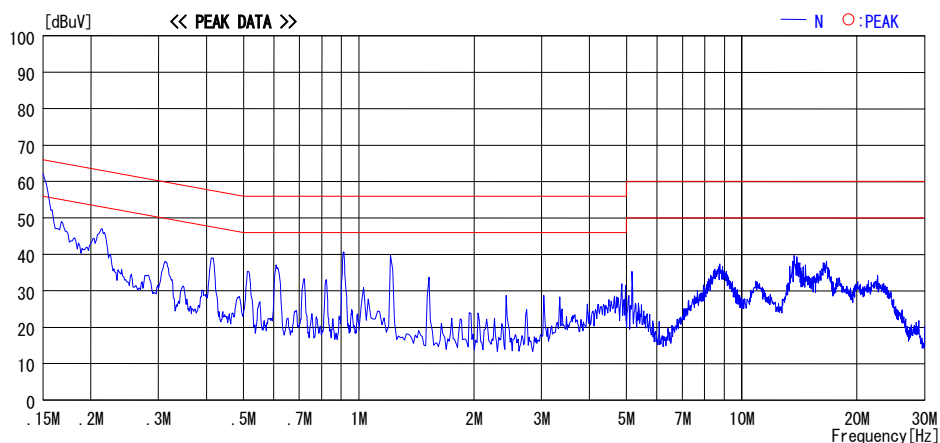


CHART:WITH FACTOR, Peak hold data. Data is uncorrected. CALCURATION: RESULT=READING+C.F (LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

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Conducted Emission

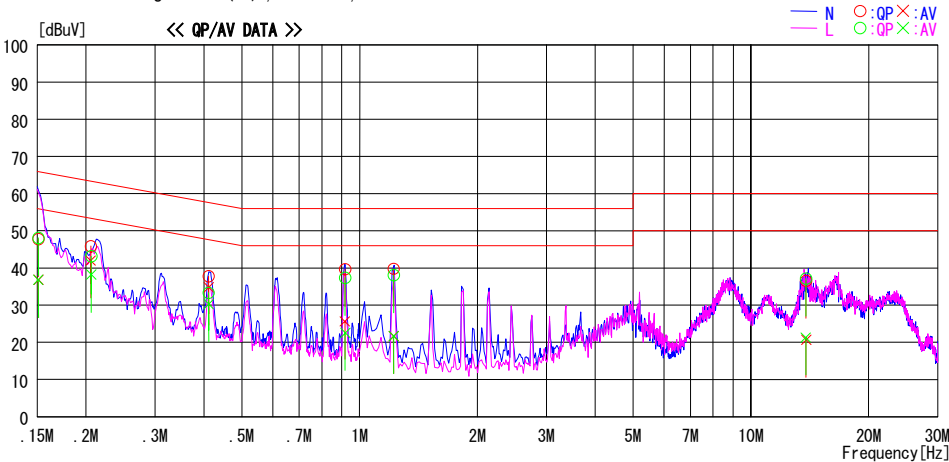
DATA OF CONDUCTED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.4 Shielded room
Date : 2006/06/28 15:50:00

Company : Sony Computer Entertainment Inc. Report No. : 26KE0202-HO
Kind of EUT : REFERENCE TOOL Power : AC120V / 60Hz
Model No. : DECR-1000A Temp./Humi. : 24deg. C / 63%
Serial No. : SR000001 Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2480MHz, Power:65385, Packet Type:3-DH5

LIMIT : FCC15C § 15.207 (QP) / RSS-Gen / RSS-210
FCC15C § 15.207 (AV) / RSS-Gen / RSS-210



Frequency [MHz]	Reading Level		Corr. Factor [dB]	Results		Limit		Margin		Phase
	QP [dBuV]	AV [dBuV]		QP [dBuV]	AV [dBuV]	QP [dBuV]	AV [dBuV]	QP [dB]	AV [dB]	
0.15106	47.7	36.7	0.1	47.8	36.8	65.9	55.9	18.1	19.1	N
0.20542	45.8	41.9	0.1	45.9	42.0	63.4	53.4	17.5	11.4	N
0.41126	37.6	34.6	0.2	37.8	34.8	57.6	47.6	19.8	12.8	N
0.91757	39.5	25.4	0.2	39.7	25.6	56.0	46.0	16.3	20.4	N
1.22117	39.5	21.4	0.3	39.8	21.7	56.0	46.0	16.2	24.3	N
13.82838	35.4	19.5	1.2	36.6	20.7	60.0	50.0	23.4	29.3	N
0.15081	48.0	36.7	0.1	48.1	36.8	66.0	56.0	17.9	19.2	L
0.20606	43.0	38.1	0.1	43.1	38.2	63.4	53.4	20.3	15.2	L
0.41142	33.1	30.1	0.2	33.3	30.3	57.6	47.6	24.3	17.3	L
0.91849	37.2	22.3	0.2	37.4	22.5	56.0	46.0	18.6	23.5	L
1.22283	37.8	21.4	0.3	38.1	21.7	56.0	46.0	17.9	24.3	L
13.81586	36.0	20.1	1.2	37.2	21.3	60.0	50.0	22.8	28.7	L

CHART:WITH FACTOR, Peak hold data. Data is uncorrected. CALCURATION: RESULT=READING+C.F (LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.4 Shielded room
Date : 2006/06/28 14:51:46

Company : Sony Computer Entertainment Inc.
Kind of EUT : REFERENCE TOOL
Model No. : DECR-1000A
Serial No. : SR000001

Report No. : 26KE0202-HO
Power : AC120V / 60Hz
Temp./Humi. : 24deg.C / 63%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Rx 2441MHz

LIMIT : FCC15C § 15.207 (QP) / RSS-Gen / RSS-210
FCC15C § 15.207 (AV) / RSS-Gen / RSS-210

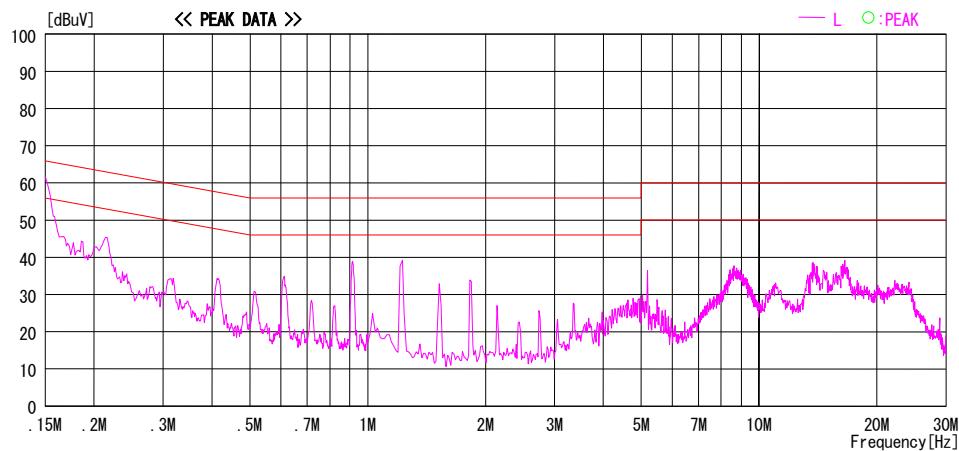
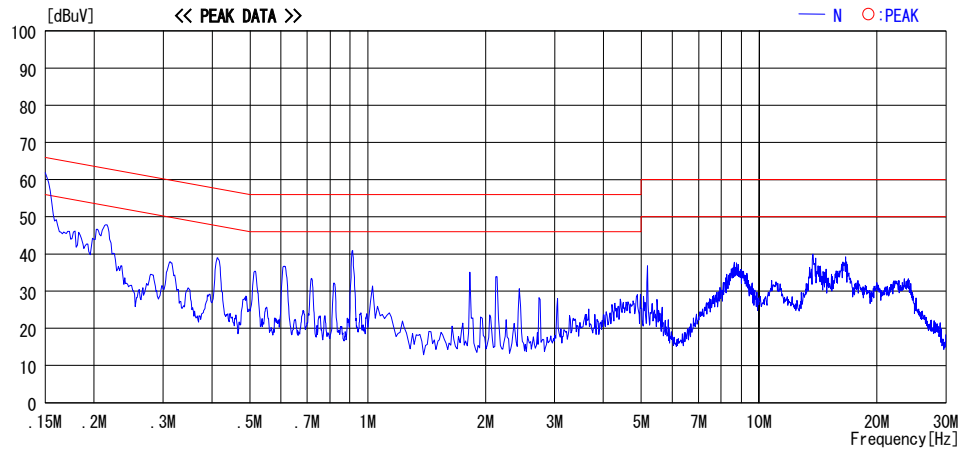


CHART:WITH FACTOR, Peak hold data. Data is uncorrected. CALCURATION: RESULT=READING+C.F (LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

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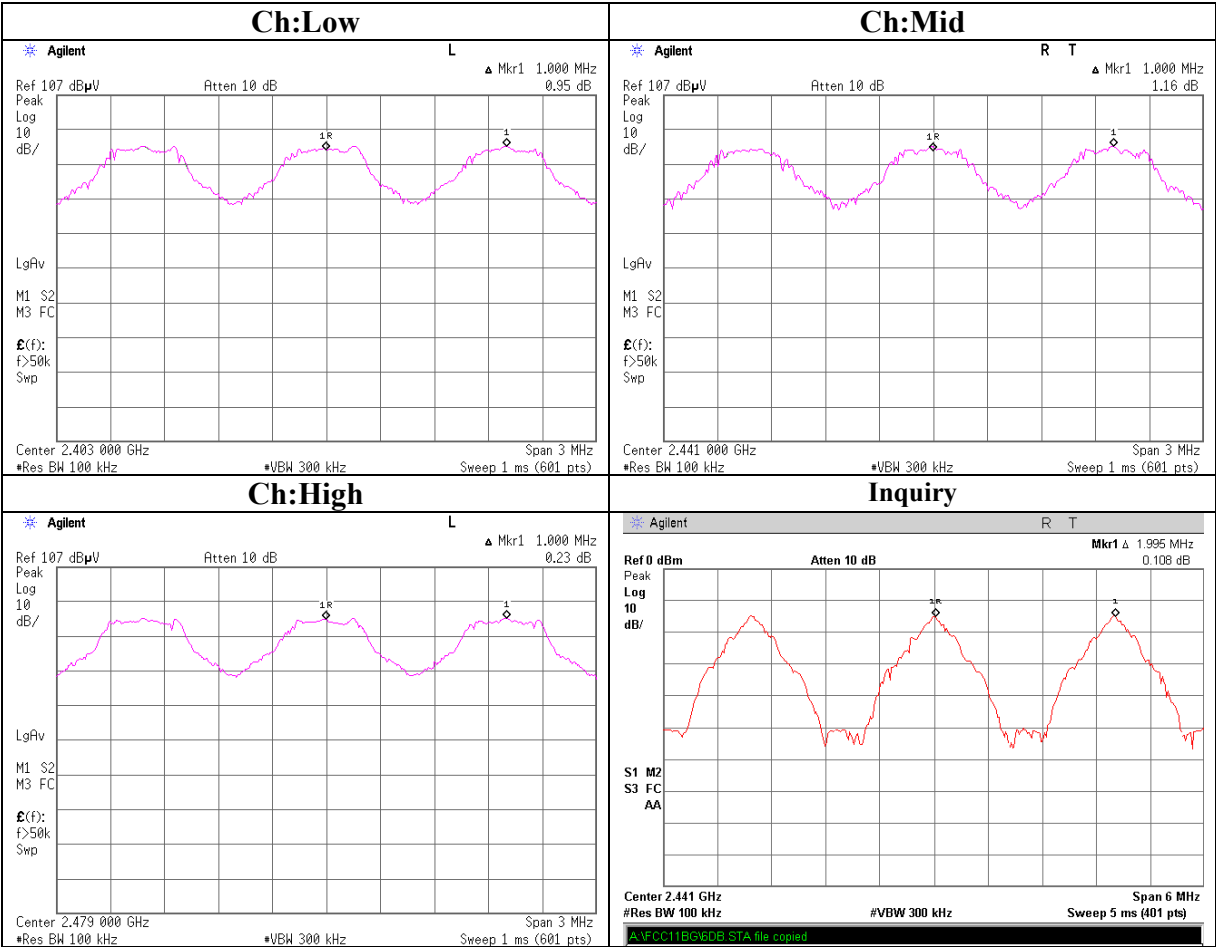
Carrier Frequency Separation

UL Apex Co., Ltd.
Head Office EMC Lab. No.6 Shielded Room

COMPANY : Sony Computer Entertainment Inc. REGULATION : FCC Part15 Subpart C 15.247(a)(1)
EQUIPMENT : REFERENCE TOOL TEST DISTANCE : -
MODEL : DECR-1000A DATE : 06/22/2006 and 06/28/2006
S/ N : SR000006 TEMPERATURE : 25deg.C and 24deg.C
POWER : AC120V / 60Hz HUMIDITY : 66% and 60%
MODE : Tx(Hopping on)/Inquiry ENGINEER : Takumi Shimada

Ch	Freq. [MHz]	Channel separation [MHz]	Limit
Low	2402.0	1.000	>20dB Bandwidth or 25[kHz](whichever is greater)
Mid	2441.0	1.000	>20dB Bandwidth or 25[kHz](whichever is greater)
High	2480.0	1.000	>20dB Bandwidth or 25[kHz](whichever is greater)
Inquiry	2441.0	1.995	>two-thirds of the 20dB Bandwidth or 25[kHz](whichever is greater)

Carrier Frequency Separation



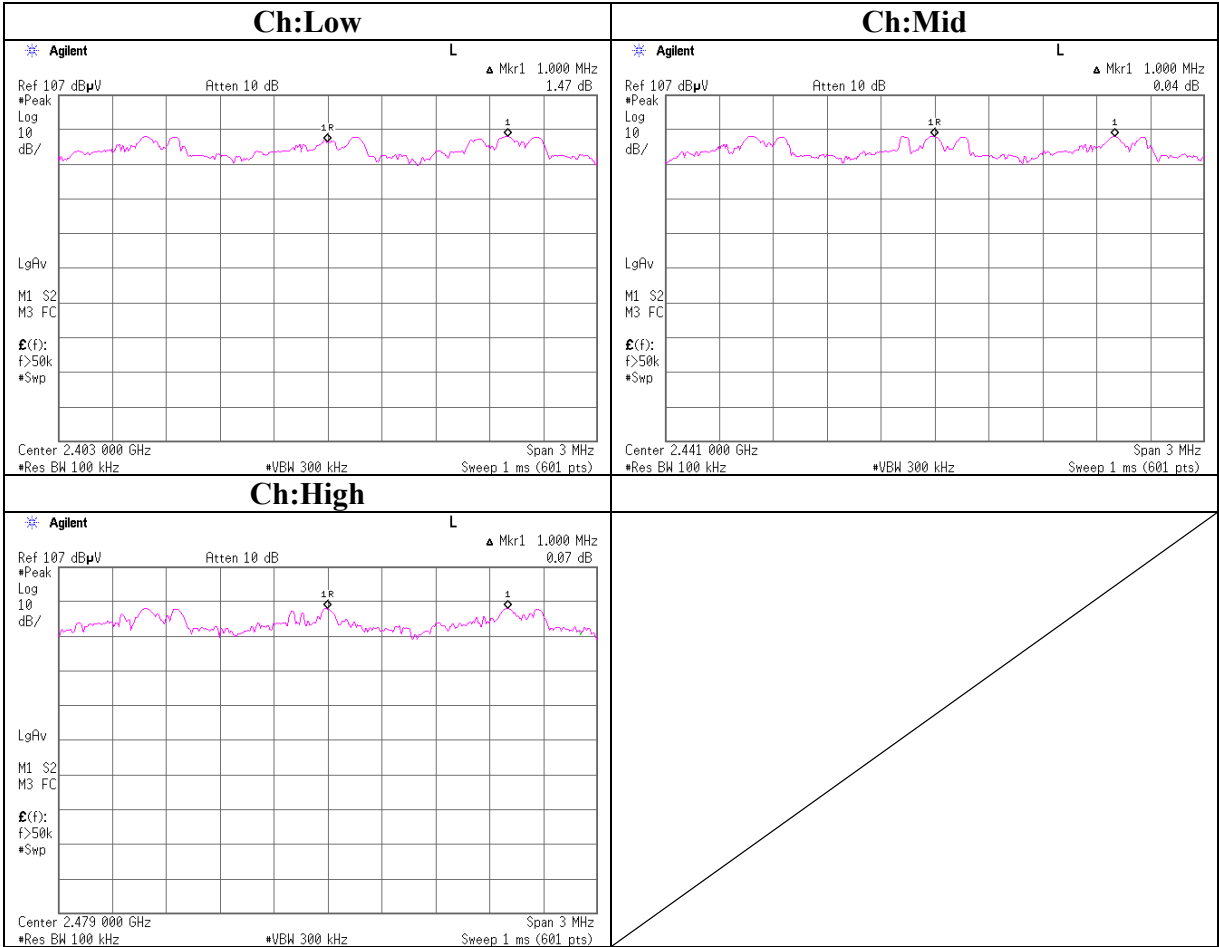
Carrier Frequency Separation(EDR)

UL Apex Co., Ltd.
Head Office EMC Lab. No.6 Shielded Room

COMPANY	: Sony Computer Entertainment Inc.	REGULATION	: FCC Part15 Subpart C 15.247(a)(1)
EQUIPMENT	: REFERENCE TOOL	TEST DISTANCE	: -
MODEL	: DECR-1000A	DATE	: 06/22/2006
S/ N	: SR000006	TEMPERATURE	: 25deg.C
POWER	: AC120V / 60Hz	HUMIDITY	: 66%
MODE	: Tx(Hopping on)	ENGINEER	: Takumi Shimada

Ch	Freq. [MHz]	Channel separation [MHz]	Limit
Low	2402.0	1.000	>two-thirds of 20dB Bandwidth or 25[kHz](whichever is greater)
Mid	2441.0	1.000	>two-thirds of 20dB Bandwidth or 25[kHz](whichever is greater)
High	2480.0	1.000	>two-thirds of 20dB Bandwidth or 25[kHz](whichever is greater)

Carrier Frequency Separation(EDR)



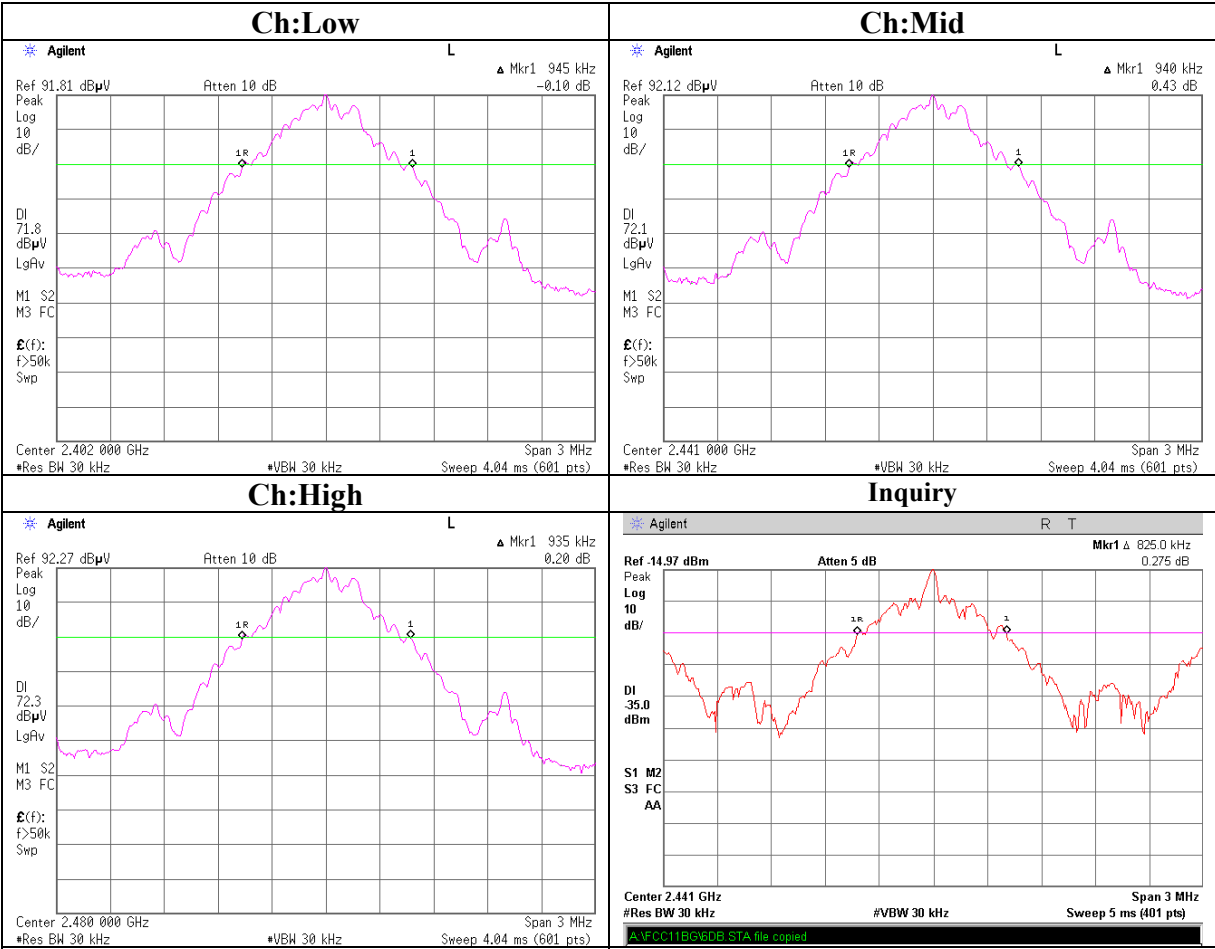
20dB Bandwidth

UL Apex Co., Ltd.
Head Office EMC Lab. No.6 Shielded Room

COMPANY	: Sony Computer Entertainment Inc.	REGULATION	: FCC Part15 Subpart C 15.247(a)(1)
EQUIPMENT	: REFERENCE TOOL	TEST DISTANCE	: -
MODEL	: DECR-1000A	DATE	: 06/22/2006 and 06/28/2006
S/ N	: SR000006	TEMPERATURE	: 25deg.C and 24deg.C
POWER	: AC120V / 60Hz	HUMIDITY	: 66% and 60%
MODE	: Tx (Hopping off) /Inquiry	ENGINEER	: Takumi Shimada

Ch	Freq. [MHz]	20dB Bandwidth [MHz]	Limit [MHz]
Low	2402.0	0.945	-
Mid	2441.0	0.940	-
High	2480.0	0.935	-
Inquiry	2441.0	0.825	-

20dB Bandwidth



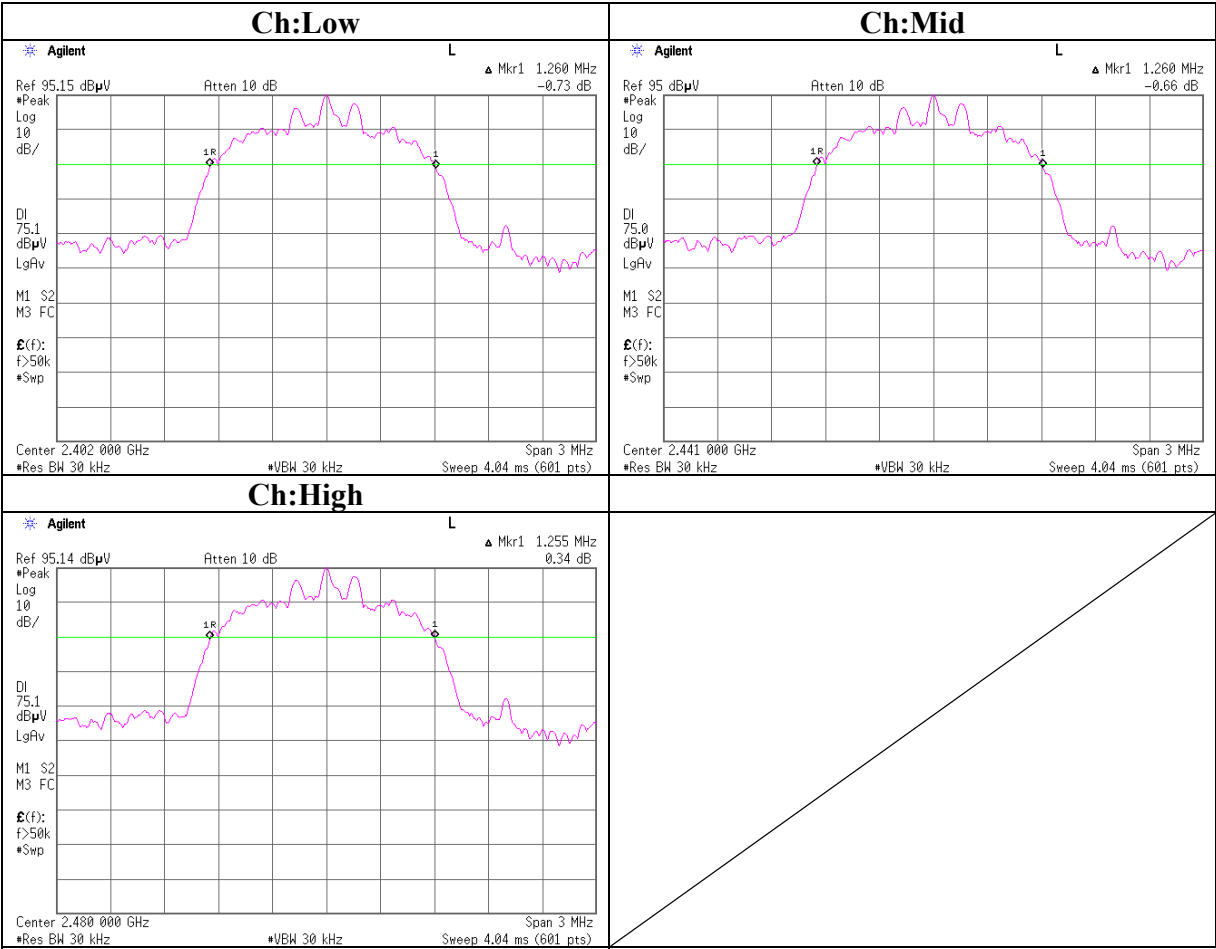
20dB Bandwidth(EDR)

UL Apex Co., Ltd.
Head Office EMC Lab. No.6 Shielded Room

COMPANY	: Sony Computer Entertainment Inc.	REGULATION	: FCC Part15 Subpart C 15.247(a)(1)
EQUIPMENT	: REFERENCE TOOL	TEST DISTANCE	: -
MODEL	: DECR-1000A	DATE	: 06/22/2006
S/ N	: SR000006	TEMPERATURE	: 25deg.C
POWER	: AC120V / 60Hz	HUMIDITY	: 66%
MODE	: Tx (Hopping off)	ENGINEER	: Takumi Shimada

Ch	Freq.	20dB Bandwidth	Limit
	[MHz]	[MHz]	[MHz]
Low	2402.0	1.260	-
Mid	2441.0	1.260	-
High	2480.0	1.255	-

20dB Bandwidth(EDR)



Number of Hopping Frequency

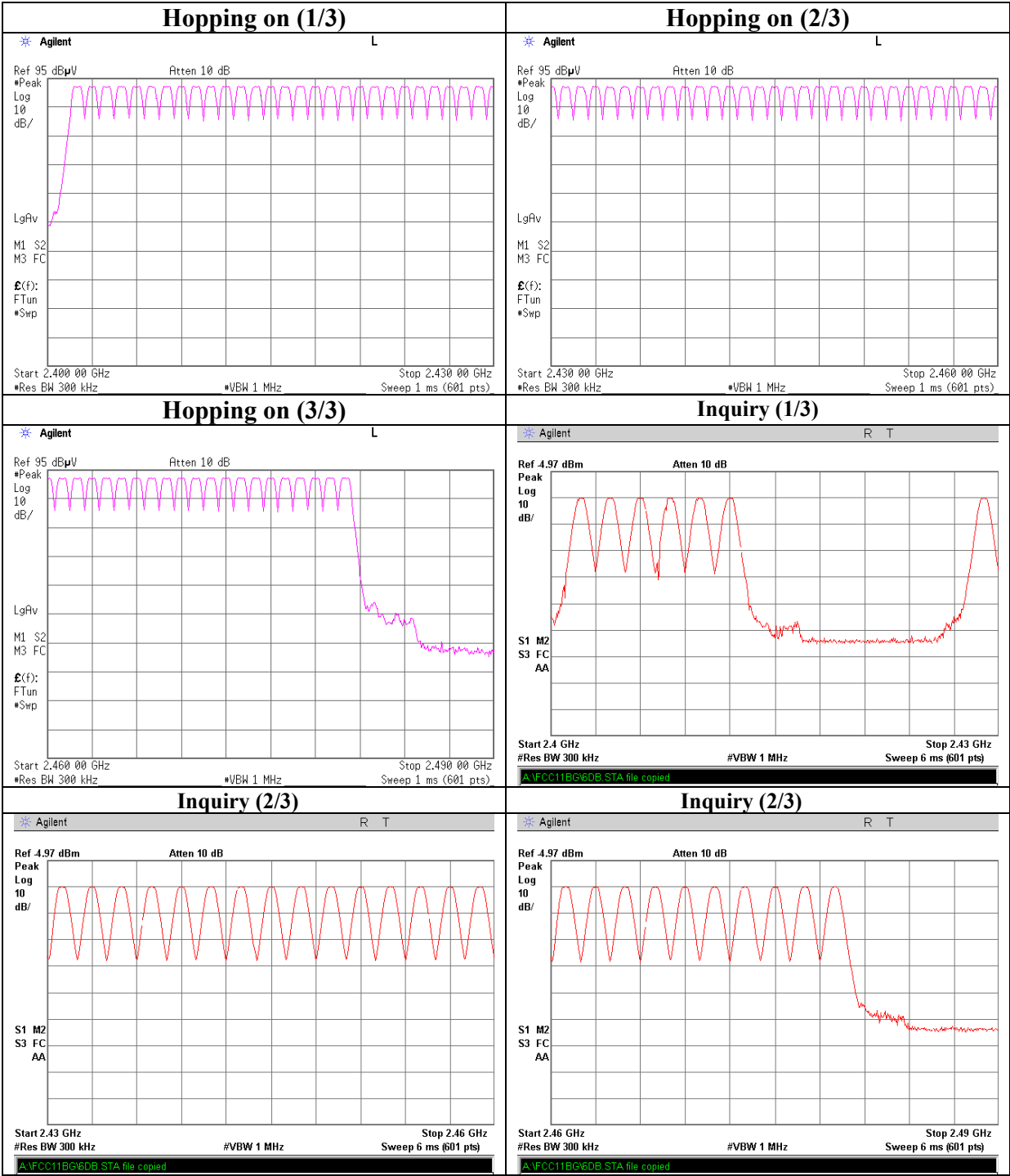
UL Apex Co., Ltd.
Head Office EMC Lab. No.6 Shielded Room

COMPANY	: Sony Computer Entertainment Inc.	REGULATION	: FCC Part15 Subpart C 15.247(a)(1)(iii)
EQUIPMENT	: REFERENCE TOOL	TEST DISTANCE	: -
MODEL	: DECR-1000A	DATE	: 06/22/2006 and 06/28/2006
S/ N	: SR000006	TEMPERATURE	: 25deg.C and 24deg.C
POWER	: AC120V / 60Hz	HUMIDITY	: 66% and 60%
MODE	: Tx (Hopping on) /Inquiry	ENGINEER	: Takumi Shimada

Mode	Number of channel	Limit
	[time]	[time]
Tx(Hoppng on)	79	≥ 15

Mode	Number of channel	Limit
	[time]	[time]
Inquiry	32	≥ 15

Number of Hopping Frequency



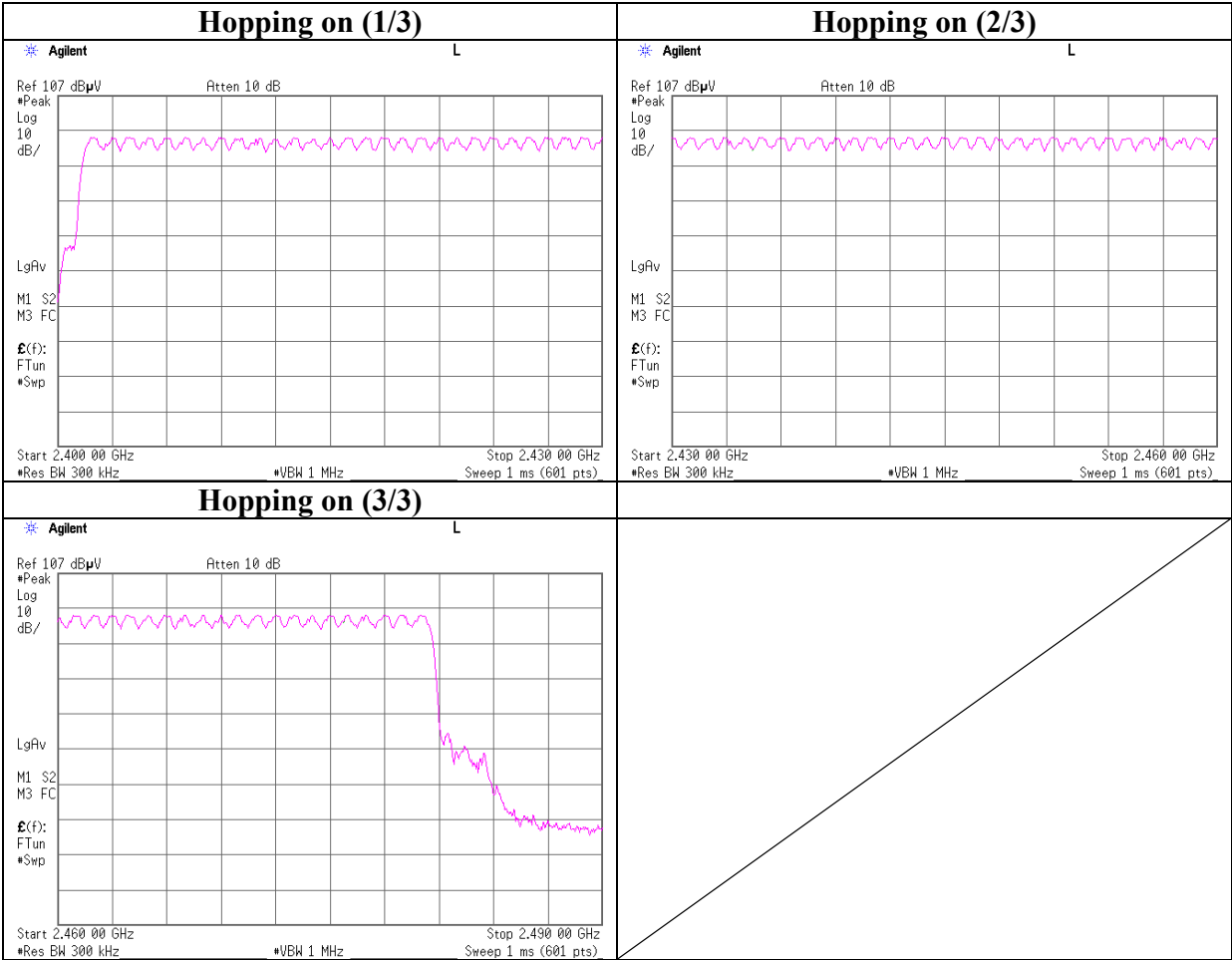
Number of Hopping Frequency(EDR)

UL Apex Co., Ltd.
Head Office EMC Lab. No.6 Shielded Room

COMPANY	: Sony Computer Entertainment Inc.	REGULATION	: FCC Part15 Subpart C 15.247(a)(1)(iii)
EQUIPMENT	: REFERENCE TOOL	TEST DISTANCE	: -
MODEL	: DECR-1000A	DATE	: 06/22/2006
S/ N	: SR000006	TEMPERATURE	: 25deg.C
POWER	: AC120V / 60Hz	HUMIDITY	: 66%
MODE	: Tx (Hopping on)	ENGINEER	: Takumi Shimada

Mode	Number of channel	Limit
	[time]	[time]
Tx(Hoppng on)	79	≥ 15

Number of Hopping Frequency(EDR)



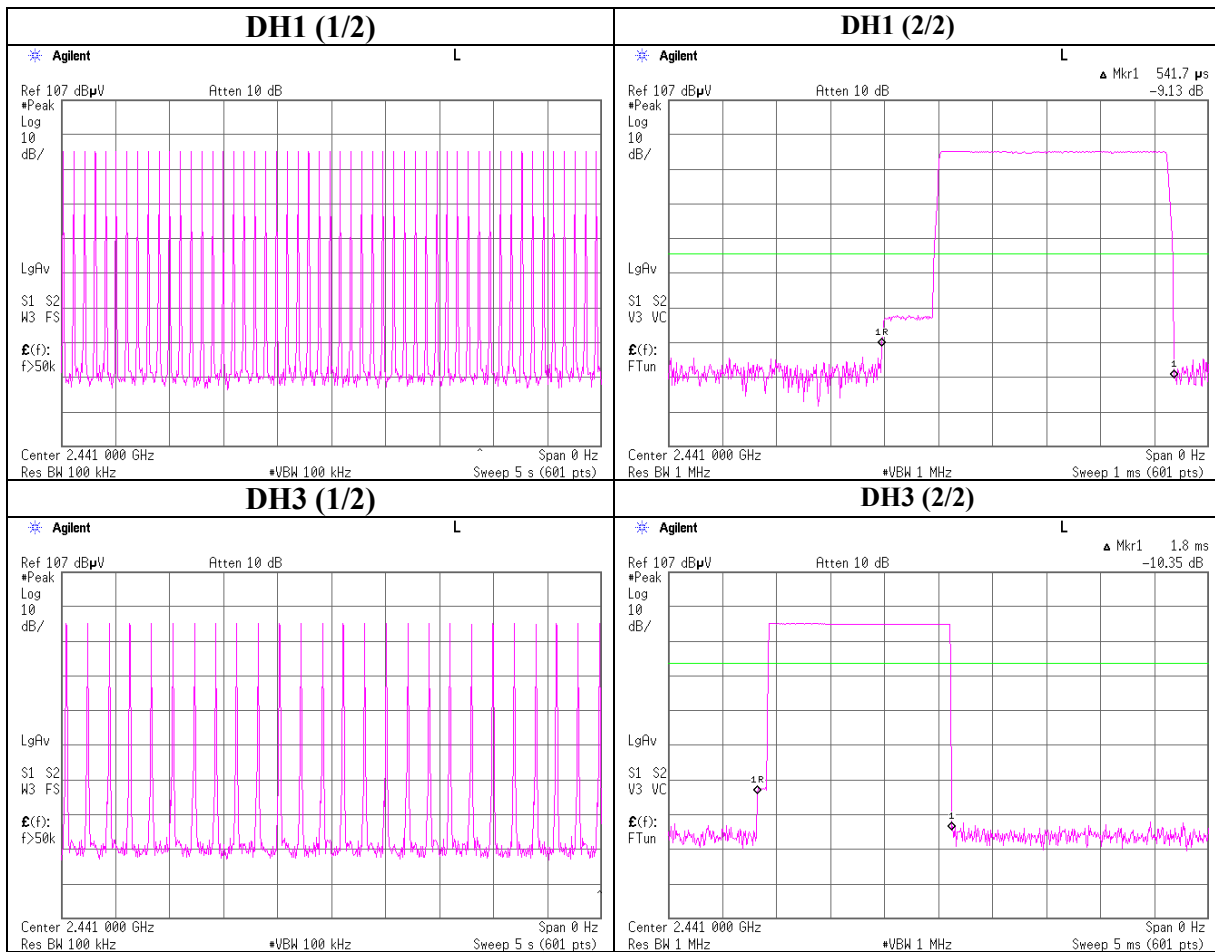
Dwell time

UL Apex Co., Ltd.
Head Office EMC Lab. No.6 Shielded
-

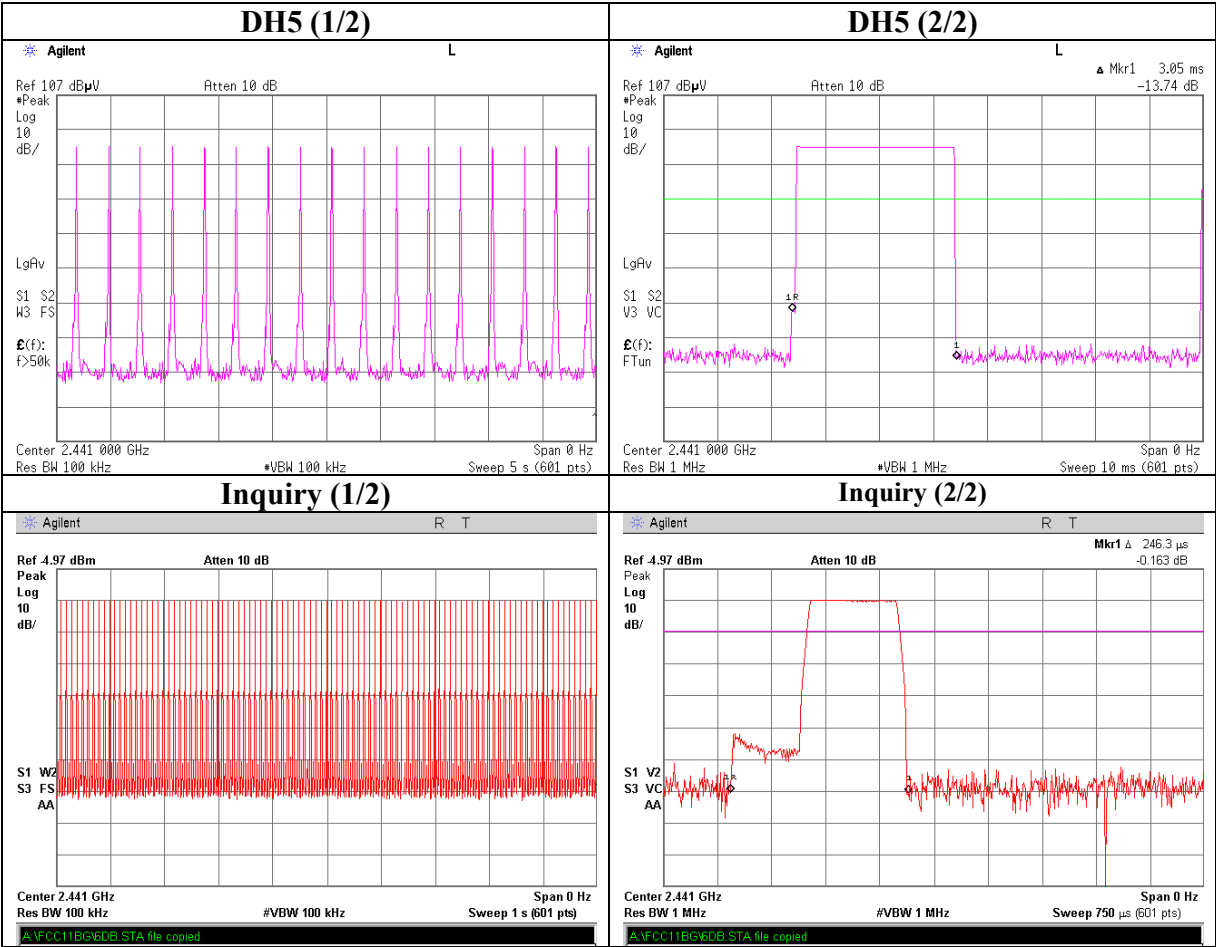
COMPANY	: Sony Computer Entertainment Inc.	REGULATION	: FCC Part15 Subpart C 15.247(a)(1)(iii)
EQUIPMENT	: REFERENCE TOOL	TEST DISTANCE	: -
MODEL	: DECR-1000A	DATE	: 06/22/2006and 06/28/2006
S/ N	: SR000006	TEMPERATURE	: 25deg.C and 24deg.C
POWER	: AC120V / 60Hz	HUMIDITY	: 66% and 60%
MODE	: Tx (Hopping on) /Inquiry	ENGINEER	: Takumi Shimada

Mode	Number of transmission in a 31.6(79 Hopping x 0.4) / 12.8(32 Hopping x 0.4)second period	Length of transmission time [msec]	Result [msec]	Limit [msec]
DH1	51 times /5sec. x 31.6 = 322 times	0.542	175	400
DH3	25 times / 5sec. x 31.6 = 158 times	1.800	284	400
DH5	17 times / 5 sec. x 31.6 = 107 times	3.050	328	400
Inquiry	100 times / 1sec. x 12.8 = 1280 times	0.246	315	400

Dwell time



Dwell time



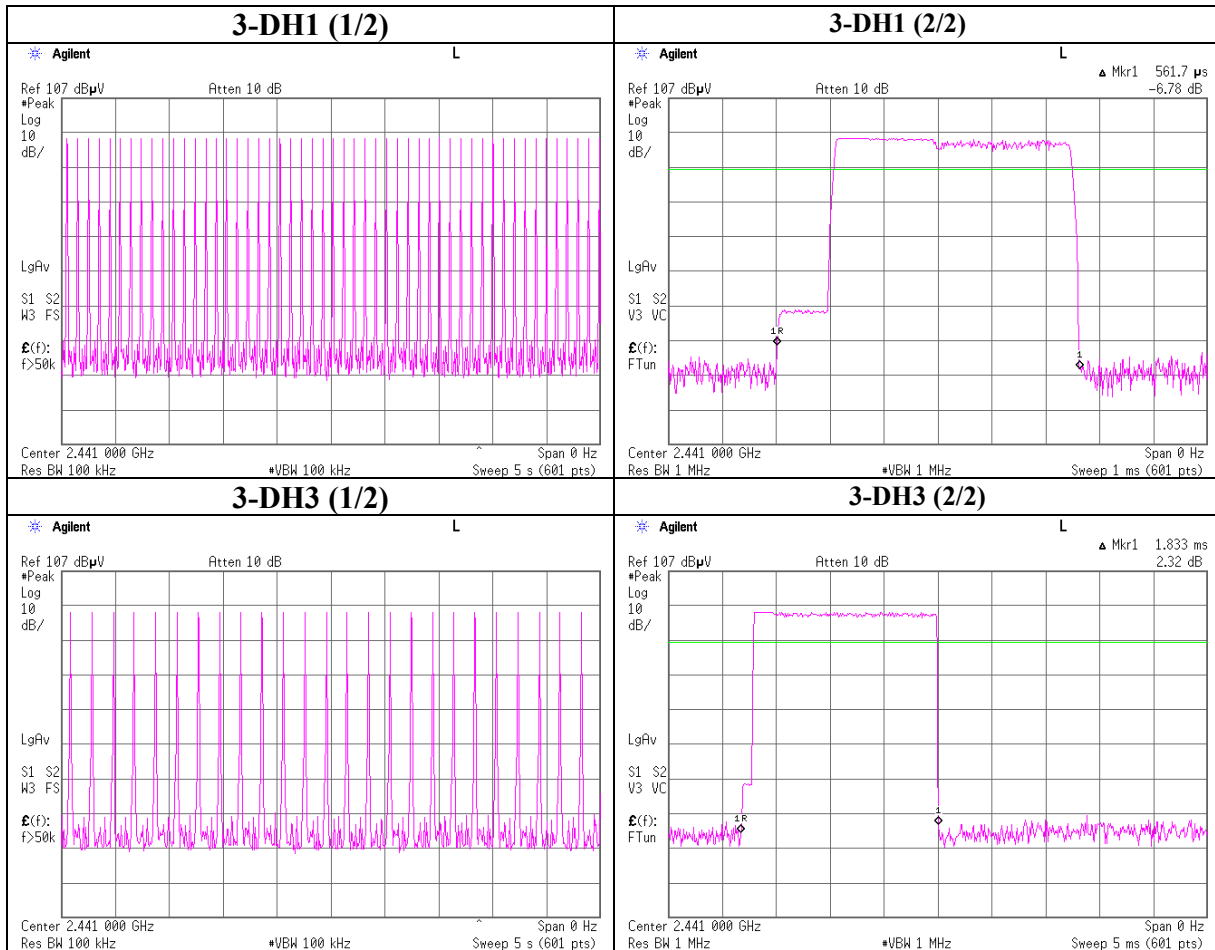
Dwell time(EDR)

UL Apex Co., Ltd.
Head Office EMC Lab. No.6 Shielded Room

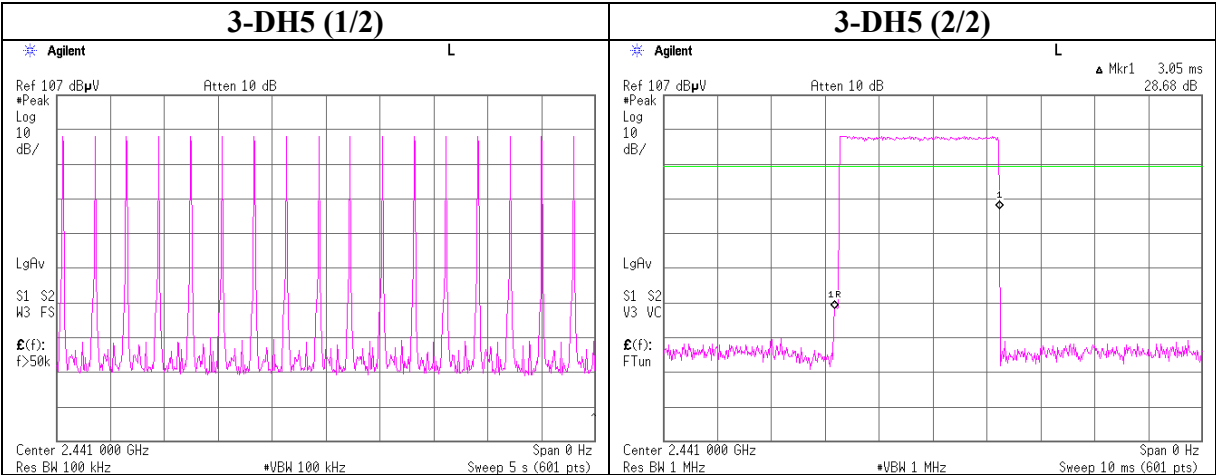
COMPANY	: Sony Computer Entertainment Inc.	REGULATION	: FCC Part15 Subpart C 15.247(a)(1)(iii)
EQUIPMENT	: REFERENCE TOOL	TEST DISTANCE	: -
MODEL	: DECR-1000A	DATE	: 06/22/2006
S/ N	: SR000006	TEMPERATURE	: 25deg.C
POWER	: AC120V / 60Hz	HUMIDITY	: 66%
MODE	: Tx (Hopping on)	ENGINEER	: Takumi Shimada

Mode	Number of transmission in a 31.6(79 Hopping x 0.4) / 12.8(32 Hopping x 0.4)second period	Length of transmission time [msec]	Result [msec]	Limit [msec]
3-DH1	51 times /5sec. x 31.6 = 322 times	0.562	181	400
3-DH3	25 times / 5sec. x 31.6 = 158 times	1.833	290	400
3-DH5	17 times / 5 sec. x 31.6 = 107 times	3.050	328	400

Dwell time(EDR)



Dwell time(EDR)



Maximum Peak Output Power

UL Apex Co., Ltd.
Head Office EMC Lab. No.6 Shielded Room

COMPANY : Sony Computer Entertainment Inc.	REGULATION : FCC Part15 Subpart C 15.247(b)(1)
EQUIPMENT : REFERENCE TOOL	TEST DISTANCE : -
MODEL : DECR-1000A	DATE : 06/22/2006 and 06/28/2006
S/ N : SR000006	TEMPERATURE : 25deg.C and 24deg.C
POWER : AC120V / 60Hz	HUMIDITY : 66% and 60%
MODE : Tx(Hopping Off)/Inquiry	ENGINEER : Takumi Shimada

GFSK

DH5									
Ch	Freq. [MHz]	P/M Reading [dBm]	Cable Loss [dB]	Atten. [dB]	Result		Limit		Margin
					[dBm]	[mW]	[dBm]	[mW]	[dB]
Low	2402.0	-14.69	0.13	10.12	-4.44	0.36	20.97	125	25.41
Mid	2441.0	-14.73	0.13	10.12	-4.48	0.36	20.97	125	25.45
High	2480.0	-14.77	0.13	10.12	-4.52	0.35	20.97	125	25.49
Inquiry	2441.0	-14.35	0.13	10.12	-4.10	0.39	20.97	125	25.07

4DPSK

2-DH5									
Ch	Freq. [MHz]	P/M Reading [dBm]	Cable Loss [dB]	Atten. [dB]	Result		Limit		Margin
					[dBm]	[mW]	[dBm]	[mW]	[dB]
Low	2402.0	-13.25	0.13	10.12	-3.00	0.50	20.97	125	23.97
Mid	2441.0	-13.47	0.13	10.12	-3.22	0.48	20.97	125	24.19
High	2480.0	-13.53	0.13	10.12	-3.28	0.47	20.97	125	24.25

8DPSK

3-DH5									
Ch	Freq. [MHz]	P/M Reading [dBm]	Cable Loss [dB]	Atten. [dB]	Result		Limit		Margin
					[dBm]	[mW]	[dBm]	[mW]	[dB]
Low	2402.0	-13.51	0.13	10.12	-3.26	0.47	20.97	125	24.23
Mid	2441.0	-13.20	0.13	10.12	-2.95	0.51	20.97	125	23.92
High	2480.0	-13.21	0.13	10.12	-2.96	0.51	20.97	125	23.93

Sample Calculation:

Result = Reading + Cable Loss (supplied by customer) + Attenuator

* In the above table, factor 0.0dB represents no use of Atten. and/or Filter.

UL Apex Co., Ltd.

Head Office EMC Lab.

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MF060b(14.06.06)

Radiated Spurious Emission (30MHz-1GHz)

* The result is rounded off to the second decimal place. Therefore, there may be 0.1 difference for the result.

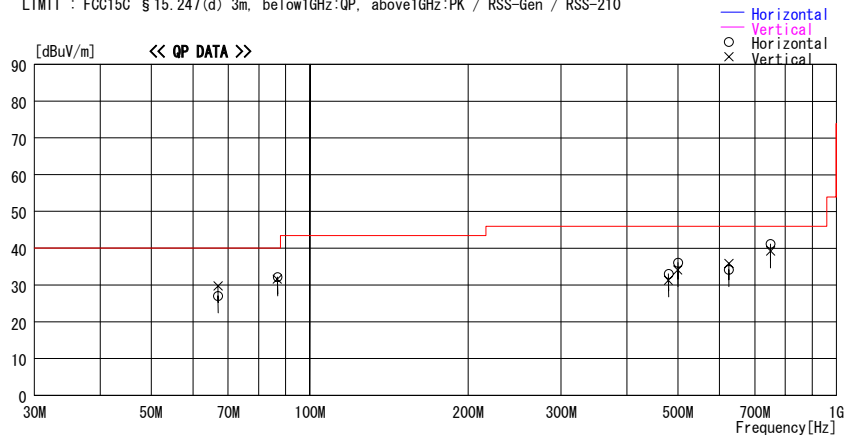
DATA OF RADIATED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.4 Semi Anechoic Chamber
Date : 2006/06/27 00:39:11

Applicant : Sony Computer Entertainment Inc. Report No. : 26KE0202-HO
Kind of EUT : REFERENCE TOOL Power : AC 120V / 60Hz
Model No. : DECR-1000A Temp. / Humi. : 23 deg. C. / 74 %
Serial No. : SR000001 Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2402MHz, Power:65330, Packet Type:DH5, Max-axis(H:X V:Y)

LIMIT : FCC15C §15.247(d) 3m, below1GHz:QP, above1GHz:PK / RSS-Gen / RSS-210



Frequency	Reading	DET	Antenna Factor	Loss& Gain	Level	Angle	Height	Polar.	Limit	Margin	Comment
[MHz]	[dBuV]		[dB/m]	[dB]	[dBuV/m]	[Deg]	[cm]		[dBuV/m]	[dB]	
66.990	46.3	QP	7.8	-24.3	29.8	244	100	Vert	40.0	10.2	
66.990	43.5	QP	7.8	-24.3	27.0	140	303	Hori.	40.0	13.0	
86.840	47.5	QP	8.6	-23.9	32.2	196	202	Hori.	40.0	7.8	
86.840	46.9	QP	8.6	-23.9	31.6	219	100	Vert	40.0	8.4	
480.073	34.2	QP	19.6	-20.8	33.0	61	100	Hori.	46.0	13.0	
480.073	32.5	QP	19.6	-20.8	31.3	236	100	Vert	46.0	14.7	
500.000	36.9	QP	19.9	-20.7	36.1	163	100	Hori.	46.0	9.9	
500.000	34.9	QP	19.9	-20.7	34.1	186	100	Vert	46.0	11.9	
624.995	33.5	QP	20.8	-20.2	34.1	232	122	Hori.	46.0	11.9	
624.995	35.3	QP	20.8	-20.2	35.9	0	100	Vert	46.0	10.1	
749.998	38.0	QP	22.5	-19.3	41.2	152	100	Hori.	46.0	4.8	
749.998	36.0	QP	22.5	-19.3	39.2	187	100	Vert	46.0	6.8	

CHART:WITH FACTOR ANT TYPE : -30MHz LOOP, 30-300MHz BICONICAL, 300MHz-1000MHz LOGPERIODIC, 1000MHz- HORN
CALCULATION:RESULT = READING + ANT FACTOR + LOSS (CABLE+ATTEN.) - GAIN (AMP)

Radiated Spurious Emission (30MHz-1GHz)

* The result is rounded off to the second decimal place. Therefore, there may be 0.1 difference for the result.

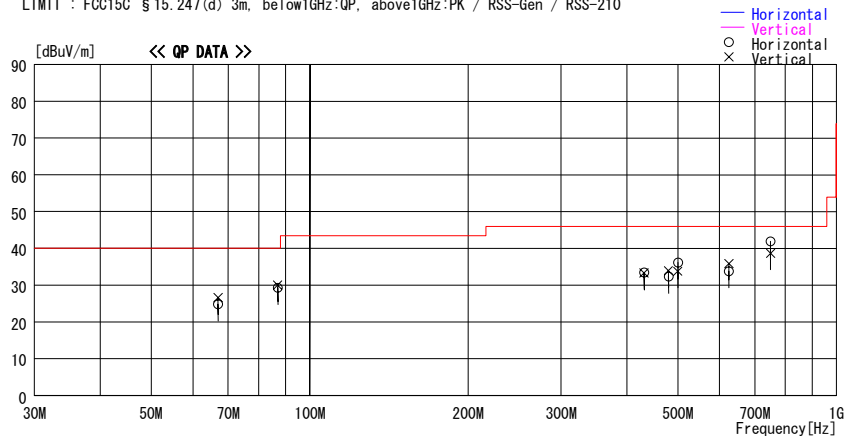
DATA OF RADIATED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
Date : 2006/06/27 01:36:51

Applicant : Sony Computer Entertainment Inc. Report No. : 26KE0202-H0
Kind of EUT : REFERENCE TOOL Power : AC 120V / 60Hz
Model No. : DECR-1000A Temp. / Humi. : 23 deg. C. / 74 %
Serial No. : SR000001 Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2441MHz, Power:65330, Packet Type:DH5, Max-axis(H:X V:Y)

LIMIT : FCC15C § 15.247(d) 3m, below1GHz:QP, above1GHz:PK / RSS-Gen / RSS-210



Frequency	Reading	DET	Antenna Factor	Loss& Gain	Level	Angle	Height	Polar.	Limit	Margin	Comment
[MHz]	[dBuV]		[dB/m]	[dB]	[dBuV/m]	[Deg]	[cm]		[dBuV/m]	[dB]	
66.990	41.3	QP	7.8	-24.3	24.8	336	346	Hori.	40.0	15.2	
66.990	43.1	QP	7.8	-24.3	26.6	311	100	Vert.	40.0	13.4	
86.970	44.6	QP	8.6	-23.9	29.3	189	210	Hori.	40.0	10.7	
86.970	45.4	QP	8.6	-23.9	30.1	208	100	Vert.	40.0	9.9	
431.602	36.0	QP	18.6	-21.1	33.5	47	100	Hori.	46.0	12.5	
431.602	35.8	QP	18.6	-21.1	33.3	316	103	Vert.	46.0	12.7	
480.077	33.6	QP	19.6	-20.8	32.4	60	100	Hori.	46.0	13.6	
480.077	35.2	QP	19.6	-20.8	34.0	308	100	Vert.	46.0	12.0	
500.000	34.6	QP	19.9	-20.7	33.8	189	100	Vert.	46.0	12.2	
500.000	37.0	QP	19.9	-20.7	36.2	159	100	Hori.	46.0	9.8	
624.995	33.2	QP	20.8	-20.2	33.8	223	136	Hori.	46.0	12.2	
624.995	35.3	QP	20.8	-20.2	35.9	0	100	Vert.	46.0	10.1	
749.992	38.7	QP	22.5	-19.3	41.9	152	116	Hori.	46.0	4.1	
749.992	35.5	QP	22.5	-19.3	38.7	169	150	Vert.	46.0	7.3	

CHART:WITH FACTOR ANT TYPE : -30MHz LOOP, 30-300MHz BICONICAL, 300MHz-1000MHz LOGPERIODIC, 1000MHz- HORN
CALCULATION:RESULT = READING + ANT FACTOR + LOSS (CABLE+ATTEN.) - GAIN (AMP)

Radiated Spurious Emission (30MHz-1GHz)

* The result is rounded off to the second decimal place. Therefore, there may be 0.1 difference for the result.

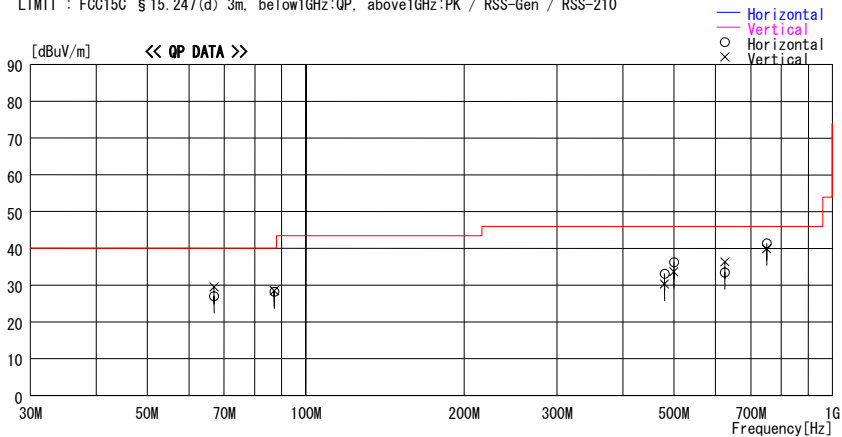
DATA OF RADIATED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.4 Semi Anechoic Chamber
Date : 2006/06/27 02:25:20

Applicant : Sony Computer Entertainment Inc. Report No. : 26KE0202-H0
Kind of EUT : REFERENCE TOOL Power : AC 120V / 60Hz
Model No. : DECR-1000A Temp. / Humi. : 23 deg. C. / 74 %
Serial No. : SR000001 Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2480MHz, Power:65330, Packet Type:DH5, Max-axis(H:X V:Y)

LIMIT : FCC15C § 15.247(d) 3m, below1GHz:QP, above1GHz:PK / RSS-Gen / RSS-210



Frequency	Reading	DET	Antenna	Loss&	Level	Angle	Height	Polar.	Limit	Margin	Comment
[MHz]	[dBuV]		Factor	Gain	[dBuV/m]	[Deg]	[cm]		[dBuV/m]	[dB]	
66.990	43.5	QP	7.8	-24.3	27.0	284	329	Hori.	40.0	13.0	
66.990	46.0	QP	7.8	-24.3	29.5	179	100	Vert.	40.0	10.5	
87.120	43.4	QP	8.7	-23.9	28.2	208	216	Hori.	40.0	11.8	
87.120	43.7	QP	8.7	-23.9	28.5	231	100	Vert.	40.0	11.5	
480.033	34.3	QP	19.6	-20.8	33.1	57	100	Hori.	46.0	12.9	
480.033	31.5	QP	19.6	-20.8	30.3	0	100	Vert.	46.0	15.7	
500.000	37.1	QP	19.9	-20.7	36.3	167	100	Hori.	46.0	9.7	
500.000	34.5	QP	19.9	-20.7	33.7	198	100	Vert.	46.0	12.3	
624.995	32.9	QP	20.8	-20.2	33.5	230	100	Hori.	46.0	12.5	
624.995	35.7	QP	20.8	-20.2	36.3	169	100	Vert.	46.0	9.7	
750.808	38.2	QP	22.5	-19.3	41.4	148	100	Hori.	46.0	4.6	
750.808	36.7	QP	22.5	-19.3	39.9	196	100	Vert.	46.0	6.1	

CHART:WITH FACTOR ANT TYPE : -30MHz LOOP, 30-300MHz BICONICAL, 300MHz-1000MHz LOGPERIODIC, 1000MHz- HORN
CALCULATION:RESULT = READING + ANT FACTOR + LOSS (CABLE+ATTEN.) - GAIN (AMP)

Radiated Spurious Emission (30MHz-1GHz)

* The result is rounded off to the second decimal place. Therefore, there may be 0.1 difference for the result.

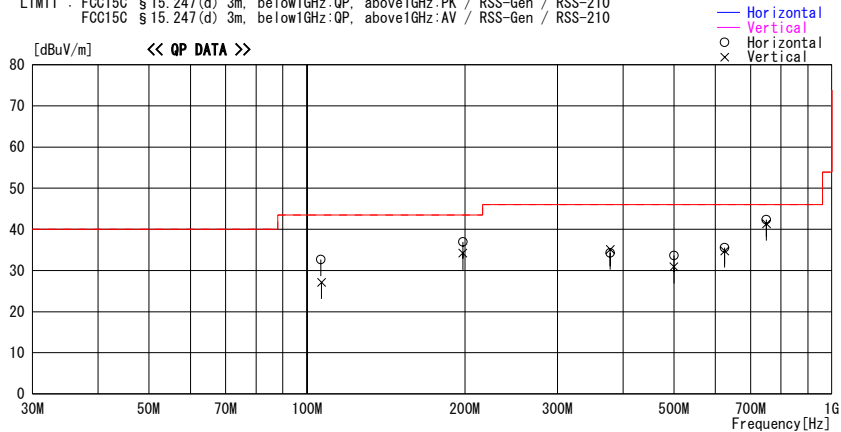
DATA OF RADIATED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No. 2 Semi Anechoic Chamber
Date : 2006/06/27 21:33:39

Applicant : Sony Computer Entertainment Inc. Report No. : 26KE0202-HO
Kind of EUT : REFERENCE TOOL Power : AC 120V / 60Hz
Model No. : DECR-1000A Temp. / Humi. : 24 deg. C. / 67 %
Serial No. : SR000001 Operator : Yutaka Yoshida

Mode / Remarks : Bluetooth Tx 2441MHz, Power:65385, Packet Type:3-DH5, Max-axis(H:X V:Y)

LIMIT : FCC15C §15.247(d) 3m, below1GHz:QP, above1GHz:PK / RSS-Gen / RSS-210
FCC15C §15.247(d) 3m, below1GHz:QP, above1GHz:AV / RSS-Gen / RSS-210



Frequency	Reading	DET	Antenna Factor	Loss & Gain	Level	Angle	Height	Polar.	Limit	Margin	Comment
[MHz]	[dBuV]		[dB/m]	[dB]	[dBuV/m]	[Deg]	[cm]		[dBuV/m]	[dB]	
106.240	43.0	QP	10.8	-21.2	32.6	168	302	Hori.	43.5	10.9	
106.580	37.6	QP	10.8	-21.2	27.2	219	119	Vert.	43.5	16.4	
198.111	40.5	QP	16.5	-20.1	36.9	251	148	Hori.	43.5	6.6	
198.210	37.8	QP	16.5	-20.1	34.2	158	100	Vert.	43.5	9.3	
378.015	36.7	QP	17.1	-19.5	34.3	140	100	Hori.	46.0	11.7	
378.021	37.5	QP	17.1	-19.5	35.1	194	100	Vert.	46.0	10.9	
500.002	35.7	QP	17.8	-19.9	33.6	40	100	Hori.	46.0	12.4	
500.002	31.7	QP	19.9	-20.7	30.9	15	100	Vert.	46.0	15.1	
624.990	35.3	QP	19.6	-19.3	35.6	173	154	Hori.	46.0	10.4	
625.004	34.4	QP	19.6	-19.3	34.7	165	100	Vert.	46.0	11.3	
749.995	37.6	QP	21.0	-17.3	41.3	162	100	Vert.	46.0	4.7	
750.000	38.7	QP	21.0	-17.3	42.4	150	117	Hori.	46.0	3.7	

CHART:WITH FACTOR ANT TYPE: -30MHz LOOP, 30-300MHz BICONICAL, 300MHz-1000MHz LOGPERIODIC, 1000MHz- HORN
CALCULATION:RESULT = READING + ANT FACTOR + LOSS (CABLE+ATTEN.) - GAIN (AMP)

Radiated Spurious Emission (30MHz-1GHz)

* The result is rounded off to the second decimal place. Therefore, there may be 0.1 difference for the result.

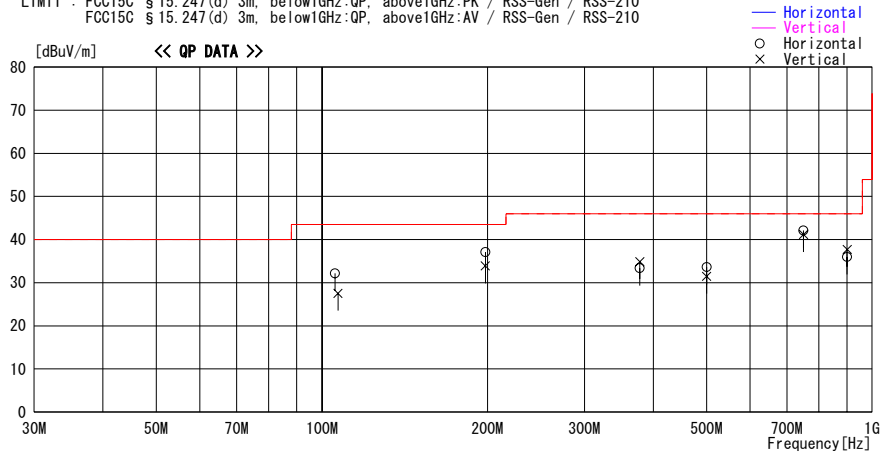
DATA OF RADIATED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2006/06/27 22:27:26

Applicant : Sony Computer Entertainment Inc. Report No. : 26KE0202-HO
Kind of EUT : REFERENCE TOOL Power : AC 120V / 60Hz
Model No. : DECR-1000A Temp./ Humi. : 24 deg.C. / 67 %
Serial No. : SR000001 Operator : Yutaka Yoshida

Mode / Remarks : Bluetooth Tx 2480MHz, Power:65385, Packet Type:3-DH5, Max-axis(H:X V:Y)

LIMIT : FCC15C § 15.247(d) 3m, below1GHz:QP, above1GHz:PK / RSS-Gen / RSS-210
FCC15C § 15.247(d) 3m, below1GHz:QP, above1GHz:AV / RSS-Gen / RSS-210



Frequency [MHz]	Reading [dBuV]	DET	Antenna	Loss&	Level [dBuV/m]	Angle [Deg]	Height [cm]	Polar.	Limit	Margin	Comment
			Factor [dB/m]	Gain [dB]					[dBuV/m]	[dB]	
105.600	42.8	QP	10.7	-21.3	32.2	141	280	Hori.	43.5	11.3	
106.970	37.8	QP	10.9	-21.2	27.5	213	100	Vert.	43.5	16.0	
198.121	40.7	QP	16.5	-20.1	37.1	250	162	Hori.	43.5	6.4	
198.125	37.5	QP	16.5	-20.1	33.9	161	112	Vert.	43.5	9.6	
378.017	37.3	QP	17.1	-19.5	34.9	195	100	Vert.	46.0	11.1	
378.026	35.8	QP	17.1	-19.5	33.4	136	100	Hori.	46.0	12.6	
500.003	35.7	QP	17.8	-19.9	33.6	43	100	Hori.	46.0	12.4	
500.003	33.6	QP	17.8	-19.9	31.5	177	100	Vert.	46.0	14.5	
749.992	38.4	QP	21.0	-17.3	42.1	153	118	Hori.	46.0	3.9	
749.993	37.5	QP	21.0	-17.3	41.2	161	100	Vert.	46.0	4.8	
900.129	34.5	QP	20.8	-17.6	37.7	229	100	Vert.	46.0	8.3	
900.139	32.7	QP	20.8	-17.6	35.9	168	114	Hori.	46.0	10.1	

CHART:WITH FACTOR ANT TYPE : -30MHz LOOP, 30-300MHz BICONICAL, 300MHz-1000MHz LOGPERIODIC, 1000MHz- HORN
CALCULATION:RESULT = READING + ANT FACTOR + LOSS(CABLE+ATTEN.) - GAIN(AMP)

Radiated Spurious Emission (30MHz-1GHz)

* The result is rounded off to the second decimal place. Therefore, there may be 0.1 difference for the result.

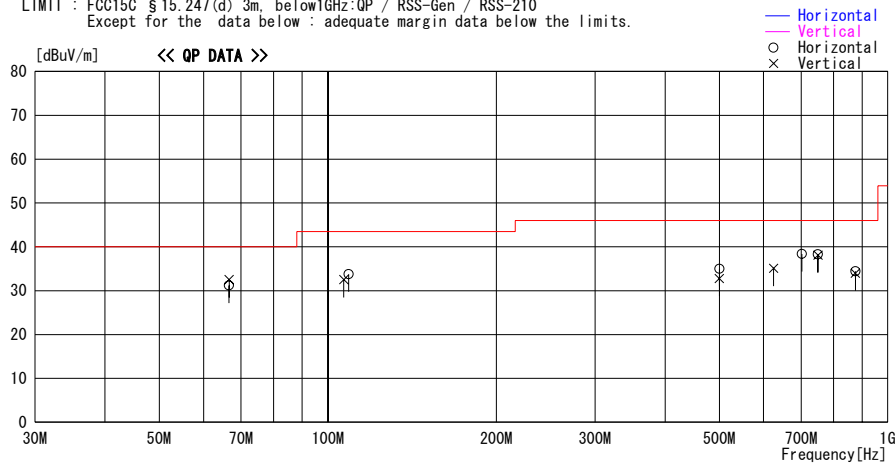
DATA OF RADIATED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.4 Semi Anechoic Chamber
Date : 2006/06/22 16:58:15

Applicant : Sony Computer Entertainment Inc. Report No. : 26KE0202-HO
Kind of EUT : REFERENCE TOOL Power : AC 120V / 60Hz
Model No. : DECR-1000A Temp. / Humi. : 24 deg. C. / 65 %
Serial No. : SR000001 Operator : Mitsuru Fujimura

Mode / Remarks : Bluetooth Rx 2441MHz, Antenna Max-axis (H:X V:Y)

LIMIT : FCC15C §15.247(d) 3m, below1GHz:QP / RSS-Gen / RSS-210
Except for the data below : adequate margin data below the limits.



Frequency [MHz]	Reading [dBuV]	DET	Antenna	Loss&	Level [dBuV/m]	Angle [Deg]	Height [cm]	Polar.	Limit [dBuV/m]	Margin [dB]	Comment
			Factor [dB/m]	Gain [dB]							
66.613	47.6	QP	7.9	-24.3	31.2	128	324	Hori.	40.0	8.8	
66.650	49.0	QP	7.8	-24.3	32.5	207	100	Vert.	40.0	7.5	
106.760	44.2	QP	11.9	-23.6	32.5	202	100	Vert.	43.5	11.0	
108.850	45.3	QP	12.1	-23.6	33.8	274	148	Hori.	43.5	9.7	
500.003	35.8	QP	19.9	-20.7	35.0	151	100	Hori.	46.0	11.0	
500.004	33.6	QP	19.9	-20.7	32.8	176	100	Vert.	46.0	13.2	
625.007	34.5	QP	20.8	-20.2	35.1	6	100	Vert.	46.0	10.9	
701.967	36.5	QP	21.7	-19.8	38.4	228	100	Hori.	46.0	7.6	
750.002	34.9	QP	22.5	-19.3	38.1	0	100	Vert.	46.0	7.9	
750.009	35.1	QP	22.5	-19.3	38.3	145	117	Hori.	46.0	7.7	
875.004	28.9	QP	23.3	-18.2	34.0	194	117	Vert.	46.0	12.0	
875.004	29.3	QP	23.3	-18.2	34.4	235	113	Hori.	46.0	11.6	

CHART:WITH FACTOR ANT TYPE : -30MHz LOOP, 30-300MHz BICONICAL, 300MHz-1000MHz LOGPERIODIC, 1000MHz- HORN
CALCULATION: RESULT = READING + ANT FACTOR + LOSS (CABLE+ATTEN.) - GAIN (AMP)

Radiated Spurious Emission (1GHz-26GHz)

UL Apex Co., Ltd.
Head Office EMC Lab. No.4 Semi Anechoic Chamber

Company	: Sony Computer Entertainment Inc.	Report No.	: 26KE0202-HO
Equipment	: REFERENCE TOOL	Regulation	: Fcc Part15 Subpart C 15.247(d)
Model	: DECR-1000A	Test distance	: 3/1m
Sample No.	: SR000001	Date	: 06/26/2006
Power	: AC 120 V / 60 Hz	Temperature	: 24deg C
Mode	: Bluetooth, Tx 2402MHz, Packet:DH5	Humidity	: 67%
Remarks	: Hor X-axis / Ver Y-axis	Engineer	: Takumi Shimada

PK DETECT (RBW: 1MHz, VBW: 1MHz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
		[dBuV]						[dBuV/m]			[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1998.0	50.9	52.4	31.3	32.9	1.9	0.0	51.2	52.7	74.0	22.8	21.3
2	2390.0	50.0	48.9	30.6	32.7	2.1	0.0	50.0	48.9	74.0	24.0	25.1
3*	2400.0	69.3	69.9	30.6	32.7	2.1	0.0	69.3	69.9	74.0	-	-
4	3198.5	47.5	48.5	31.7	32.2	2.5	0.0	49.5	50.5	74.0	24.5	23.5
5	4804.0	42.8	42.0	35.7	31.5	3.2	0.1	50.3	49.5	74.0	23.7	24.5
6	7206.0	42.2	43.2	37.5	32.4	3.9	0.3	51.5	52.5	74.0	22.5	21.5
7	9608.0	42.6	42.6	36.6	33.0	4.8	0.7	51.7	51.7	74.0	22.3	22.3
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
8	12010.0	not found	not found	-	-	-	-	-	-	74.0	-	-
9	14412.0	not found	not found	-	-	-	-	-	-	74.0	-	-
10	16814.0	not found	not found	-	-	-	-	-	-	74.0	-	-
11	19216.0	not found	not found	-	-	-	-	-	-	74.0	-	-
12	21618.0	not found	not found	-	-	-	-	-	-	74.0	-	-
13	24020.0	47.5	47.4	39.1	30.4	5.0	0.0	51.7	51.6	74.0	22.3	22.4

AV DETECT (RBW: 1MHz, VBW: 10Hz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
		[dBuV]						[dBuV/m]			[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1998.0	34.7	34.7	31.3	32.9	1.9	0.0	35.0	35.0	54.0	19.0	19.0
2	2390.0	33.0	32.7	30.6	32.7	2.1	0.0	33.0	32.7	54.0	21.0	21.3
3*	2400.0	58.8	59.6	30.6	32.7	2.1	0.0	58.8	59.6	54.0	-	-
4	3198.5	31.2	31.9	31.7	32.2	2.5	0.0	33.2	33.9	54.0	20.8	20.1
5	4804.0	30.8	30.1	35.7	31.5	3.2	0.1	38.3	37.6	54.0	15.7	16.4
7	9608.0	30.9	30.8	36.6	33.0	4.8	0.7	40.0	39.9	54.0	14.0	14.1
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
8	12010.0	not found	not found	-	-	-	-	-	-	54.0	-	-
9	14412.0	not found	not found	-	-	-	-	-	-	54.0	-	-
10	16814.0	not found	not found	-	-	-	-	-	-	54.0	-	-
11	19216.0	not found	not found	-	-	-	-	-	-	54.0	-	-
12	21618.0	not found	not found	-	-	-	-	-	-	54.0	-	-
13	24020.0	34.9	34.9	39.1	30.4	5.0	0.0	39.1	39.1	54.0	14.9	14.9

* Reference data

20dBc(Fundamental 2402MHz) (RBW: 100kHz, VBW: 300kHz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit 20dBc [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
		[dBuV]						[dBuV/m]			[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
0	2402.0	93.6	94.1	30.6	32.7	2.1	0.0	93.6	94.1	-	-	-
3	2400.0	46.3	46.5	30.6	32.7	2.1	0.0	46.3	46.5	Funda-20dB	27.3	27.6

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3/1.0) = 9.5dB

*Except for the above table : All other spurious emissions were less than 20dB for the limit.

*In the frequency over the fifth harmonic, the noise from the EUT was not seen. The data above is its base noise.

*The result is rounded off to the second decimal place. Therefore, there may be 0.1 difference for the result.

*Hi-Pass Fiter was not used for factor 0.0dB of the above table.

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FCC ID : AK8DEHR1000

Radiated Spurious Emission (1GHz-26GHz)

UL Apex Co., Ltd.
Head Office EMC Lab. No.4 Semi Anechoic Chamber

Company : Sony Computer Entertainment Inc.	Report No. : 26KE0202-HO
Equipment : REFERENCE TOOL	Regulation : Fcc Part15 Subpart C 15.247(d)
Model : DECR-1000A	Test distance : 3/1m
Sample No. : SR000001	Date : 06/26/2006
Power : AC 120 V / 60 Hz	Temperature : 24deg.C
Mode : Bluetooth, Tx 2441MHz, Packet:DH5	Humidity : 67%
Remarks : Hor X-axis / Ver Y-axis	Engineer : Takumi Shimada

PK DETECT (RBW: 1MHz, VBW: 1MHz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
		[dBuV]						[dBuV/m]			[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1992.4	50.5	50.6	31.3	32.9	1.9	0.0	50.8	50.9	74.0	23.2	23.1
2	2398.4	52.1	47.7	30.6	32.7	2.1	0.0	52.1	47.7	74.0	21.9	26.3
3	3185.0	47.8	48.5	31.7	32.2	2.5	0.0	49.8	50.5	74.0	24.2	23.5
4	4882.0	43.0	44.4	36.2	31.5	3.2	0.0	50.9	52.3	74.0	23.1	21.7
5	7323.0	43.6	43.1	37.9	32.5	3.9	0.4	53.3	52.8	74.0	20.7	21.2
6	9764.0	41.6	42.2	36.6	33.1	4.9	0.7	50.7	51.3	74.0	23.3	22.7
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
7	12205.0	not found	not found	-	-	-	-	-	-	74.0	-	-
8	14646.0	not found	not found	-	-	-	-	-	-	74.0	-	-
9	17087.0	not found	not found	-	-	-	-	-	-	74.0	-	-
10	19528.0	not found	not found	-	-	-	-	-	-	74.0	-	-
11	21969.0	not found	not found	-	-	-	-	-	-	74.0	-	-
12	24410.0	47.2	47.3	39.1	30.5	4.9	0.0	51.2	51.3	74.0	22.8	22.7

AV DETECT (RBW: 1MHz, VBW: 10Hz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
		[dBuV]						[dBuV/m]			[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1992.4	33.8	34.1	31.3	32.9	1.9	0.0	34.1	34.4	54.0	19.9	19.6
2	2398.4	33.9	32.6	30.6	32.7	2.1	0.0	33.9	32.6	54.0	20.1	21.4
3	3185.0	32.1	31.7	31.7	32.2	2.5	0.0	34.1	33.7	54.0	19.9	20.3
4	4882.0	30.5	34.1	36.2	31.5	3.2	0.0	38.4	42.0	54.0	15.6	12.0
5	7323.0	30.8	30.8	37.9	32.5	3.9	0.4	40.5	40.5	54.0	13.5	13.5
6	9764.0	30.5	30.7	36.6	33.1	4.9	0.7	39.6	39.8	54.0	14.4	14.2
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
7	12205.0	not found	not found	-	-	-	-	-	-	54.0	-	-
8	14646.0	not found	not found	-	-	-	-	-	-	54.0	-	-
9	17087.0	not found	not found	-	-	-	-	-	-	54.0	-	-
10	19528.0	not found	not found	-	-	-	-	-	-	54.0	-	-
11	21969.0	not found	not found	-	-	-	-	-	-	54.0	-	-
12	24410.0	34.3	34.3	39.1	30.5	4.9	0.0	38.3	38.3	54.0	15.7	15.7

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3/1.0) = 9.5dB

*Except for the above table : All other spurious emissions were less than 20dB for the limit.

*In the frequency over the fifth harmonic, the noise from the EUT was not seen. The data above is its base noise.

*The result is rounded off to the second decimal place. Therefore, there may be 0.1 difference for the result.

*Hi-Pass Fiter was not used for factor 0.0dB of the above table.

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MF060b(14.06.06)

Radiated Spurious Emission (1GHz-26GHz)

UL Apex Co., Ltd.
Head Office EMC Lab. No.4 Semi Anechoic Chamber

Company : Sony Computer Entertainment Inc.	Report No. : 26KE0202-HO
Equipment : REFERENCE TOOL	Regulation : Fcc Part15 Subpart C 15.247(d)
Model : DECR-1000A	Test distance : 3m
Sample No. : SR000001	Date : 06/26/2006
Power : AC 120 V / 60 Hz	Temperature : 24deg.C
Mode : Bluetooth, Tx 2480MHz , Packet:DH5	Humidity : 67%
Remarks : Hor X-axis / Ver Y-axis	Engineer : Takumi Shimada

PK DETECT (RBW: 1MHz, VBW: 1MHz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
		[dBuV]						[dBuV/m]			[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1809.0	44.2	45.7	28.8	33.3	1.9	0.0	41.6	43.1	74.0	32.4	30.9
2	1993.4	49.4	50.7	31.3	32.9	1.9	0.0	49.7	51.0	74.0	24.3	23.0
3	2483.5	54.5	52.6	30.4	32.6	2.2	0.0	54.5	52.6	74.0	19.5	21.4
4	3195.1	48.1	50.3	31.7	32.2	2.5	0.0	50.1	52.3	74.0	23.9	21.7
5	4960.0	44.5	42.2	36.6	31.5	3.2	0.0	52.8	50.5	74.0	21.2	23.5
6	7440.0	43.8	43.2	38.2	32.5	4.0	0.5	54.0	53.4	74.0	20.0	20.6
7	9920.0	42.8	42.5	36.5	33.1	4.9	0.7	51.8	51.5	74.0	22.2	22.5
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
8	12400.0	not found	not found	-	-	-	-	-	-	74.0	-	-
9	14880.0	not found	not found	-	-	-	-	-	-	74.0	-	-
10	17360.0	not found	not found	-	-	-	-	-	-	74.0	-	-
11	19840.0	not found	not found	-	-	-	-	-	-	74.0	-	-
12	22320.0	not found	not found	-	-	-	-	-	-	74.0	-	-
13	24800.0	47.3	47.6	39.3	30.6	4.9	0.0	51.4	51.7	74.0	22.6	22.3

AV DETECT (RBW: 1MHz, VBW: 10Hz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
		[dBuV]						[dBuV/m]			[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1809.0	33.2	32.6	28.8	33.3	1.9	0.0	30.6	30.0	54.0	23.4	24.0
2	1993.4	34.0	34.3	31.3	32.9	1.9	0.0	34.3	34.6	54.0	19.7	19.4
3	2483.5	45.3	44.6	30.4	32.6	2.2	0.0	45.3	44.6	54.0	8.7	9.4
4	3195.1	32.4	32.1	31.7	32.2	2.5	0.0	34.4	34.1	54.0	19.6	19.9
5	4960.0	34.0	31.3	36.6	31.5	3.2	0.0	42.3	39.6	54.0	11.7	14.4
6	7440.0	31.0	30.9	38.2	32.5	4.0	0.5	41.2	41.1	54.0	12.8	12.9
7	9920.0	31.1	31.0	36.5	33.1	4.9	0.7	40.1	40.0	54.0	13.9	14.0
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
8	12400.0	not found	not found	-	-	-	-	-	-	54.0	-	-
9	14880.0	not found	not found	-	-	-	-	-	-	54.0	-	-
10	17360.0	not found	not found	-	-	-	-	-	-	54.0	-	-
11	19840.0	not found	not found	-	-	-	-	-	-	54.0	-	-
12	22320.0	not found	not found	-	-	-	-	-	-	54.0	-	-
13	24800.0	35.2	35.2	39.3	30.6	4.9	0.0	39.3	39.3	54.0	14.7	14.7

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3/1.0) = 9.5dB

*Except for the above table : All other spurious emissions were less than 20dB for the limit.

*In the frequency over the fifth harmonic, the noise from the EUT was not seen. The data above is its base noise.

*The result is rounded off to the second decimal place. Therefore, there may be 0.1 difference for the result.

*Hi-Pass Filter was not used for factor 0.0dB of the above table.

Radiated Spurious Emission (1GHz-26GHz)

UL Apex Co., Ltd.
Head Office EMC Lab. No.2 and No.4 Semi Anechoic Chamber

Company : Sony Computer Entertainment Inc. Equipment : REFERENCE TOOL Model : DECR-1000A Sample No. : SR000001 Power : AC 120 V / 60 Hz Mode : Bluetooth, Tx 2402MHz, Packet:3-DH5 Remarks : Hor X-axis / Ver Y-axis	Report No. : 26KE0202-HO Regulation : Fcc Part15 Subpart C 15.247(d) Test distance : 3/1m Date : 06/24/2006 and 06/26/2006 Temperature : 21deg.C and 24deg.C Humidity : 21% and 67% Engineer : Takumi Shimada
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PK DETECT (RBW: 1MHz, VBW: 1MHz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
		[dBuV]						[dBuV/m]			[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1981.0	49.8	47.3	31.2	32.3	2.1	0.0	50.8	48.3	74.0	23.2	25.7
2	2390.0	51.6	49.7	30.6	32.4	2.2	0.0	52.0	50.1	74.0	22.0	23.9
3*	2400.0	76.6	72.1	30.6	32.4	2.2	0.0	77.0	72.5	74.0	-	-
4	4804.0	41.9	42.8	35.7	31.9	3.5	0.1	49.3	50.2	74.0	24.7	23.8
5	7206.0	42.8	42.9	37.5	31.5	4.3	0.3	53.4	53.5	74.0	20.6	20.5
6	9608.0	41.2	40.8	36.6	31.7	5.0	0.7	51.8	51.4	74.0	22.2	22.6
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
7	12010.0	not found	not found	-	-	-	-	-	-	74.0	-	-
8	14412.0	not found	not found	-	-	-	-	-	-	74.0	-	-
9	16814.0	not found	not found	-	-	-	-	-	-	74.0	-	-
10	19216.0	not found	not found	-	-	-	-	-	-	74.0	-	-
11	21618.0	not found	not found	-	-	-	-	-	-	74.0	-	-
12	24020.0	46.8	47.5	39.1	30.4	5.0	0.0	51.0	51.7	74.0	23.0	22.3

AV DETECT (RBW: 1MHz, VBW: 10Hz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
		[dBuV]						[dBuV/m]			[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1981.0	33.8	31.9	31.2	32.3	2.1	0.0	34.8	32.9	54.0	19.2	21.1
2	2390.0	33.8	37.0	30.6	32.4	2.2	0.0	34.2	37.4	54.0	19.8	16.6
3*	2400.0	67.3	57.7	30.6	32.4	2.2	0.0	67.7	58.1	54.0	-	-
4	4804.0	30.9	30.2	35.7	31.9	3.5	0.1	38.3	37.6	54.0	15.7	16.4
5	7206.0	30.2	31.2	37.5	31.5	4.3	0.3	40.8	41.8	54.0	13.2	12.2
6	9608.0	32.2	31.4	36.6	31.7	5.0	0.7	42.8	42.0	54.0	11.2	12.0
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
7	12010.0	not found	not found	-	-	-	-	-	-	54.0	-	-
8	14412.0	not found	not found	-	-	-	-	-	-	54.0	-	-
9	16814.0	not found	not found	-	-	-	-	-	-	54.0	-	-
10	19216.0	not found	not found	-	-	-	-	-	-	54.0	-	-
11	21618.0	not found	not found	-	-	-	-	-	-	54.0	-	-
12	24020.0	34.8	34.9	39.1	30.4	5.0	0.0	39.0	39.1	54.0	15.0	14.9

* Reference data

20dBc(Fundamental 2402MHz) (RBW: 100kHz, VBW: 300kHz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit 20dBc [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
		[dBuV]						[dBuV/m]			[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
0	2402.0	97.4	94.4	30.6	32.4	2.2	0.0	97.8	94.8	-	-	-
3	2400.0	49.7	45.3	30.6	32.4	2.2	0.0	50.1	45.7	Funda-20dB	27.7	29.1

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3/1.0) = 9.5dB

*Except for the above table : All other spurious emissions were less than 20dB for the limit.

*In the frequency over the fifth harmonic, the noise from the EUT was not seen. The data above is its base noise.

*The result is rounded off to the second decimal place. Therefore, there may be 0.1 difference for the result.

*Hi-Pass Filter was not used for factor 0.0dB of the above table.

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MF060b(14.06.06)

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Radiated Spurious Emission (1GHz-26GHz)

UL Apex Co., Ltd.
Head Office EMC Lab. No.2 and No.4 Semi Anechoic Chamber

Company : Sony Computer Entertainment Inc. Equipment : REFERENCE TOOL Model : DECR-1000A Sample No. : SR000001 Power : AC 120 V / 60 Hz Mode : Bluetooth, Tx 2441MHz, Packet:3-DH5 Remarks : Hor X-axis / Ver Y-axis	Report No. : 26KE0202-HO Regulation : Fcc Part15 Subpart C 15.247(d) Test distance : 3/1m Date : 06/24/2006 and 06/26/2006 Temperature : 21deg.C and 24deg.C Humidity : 21% and 67% Engineer : Takumi Shimada
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PK DETECT (RBW: 1MHz, VBW: 1MHz)

K-BEJECT (RBW: 1MHz, VBW: 1MHz)												
No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
		[dBuV]										
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1981.0	50.1	49.2	31.2	32.3	2.1	0.0	51.1	50.2	74.0	22.9	23.8
2	4882.0	41.2	42.5	36.2	31.8	2.2	0.0	47.8	49.1	74.0	26.2	24.9
3	7323.0	41.2	40.9	37.9	31.7	4.3	0.4	52.1	51.8	74.0	21.9	22.2
4	9764.0	41.0	41.8	36.6	31.8	5.0	0.7	51.5	52.3	74.0	22.5	21.7
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
5	12205.0	not found	not found	-	-	-	-	-	-	74.0	-	-
6	14646.0	not found	not found	-	-	-	-	-	-	74.0	-	-
7	17087.0	not found	not found	-	-	-	-	-	-	74.0	-	-
8	19528.0	not found	not found	-	-	-	-	-	-	74.0	-	-
9	21969.0	not found	not found	-	-	-	-	-	-	74.0	-	-
10	24410.0	47.5	46.3	39.1	30.5	4.9	0.0	51.5	50.3	74.0	22.5	23.7

AV DETECT (RBW: 1MHz, VBW: 10Hz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit AV [dBuV/m]	MARGIN		
		HOR	VER					HOR	VER		HOR	VER	
		[dBuV]						[dBuV/m]			[dB]		
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss													
1	1981.0	37.1	36.1	31.2	32.3	2.1	0.0	38.1	37.1	54.0	15.9	16.9	
2	4882.0	31.9	31.2	36.2	31.8	2.2	0.0	38.5	37.8	54.0	15.5	16.2	
3	7323.0	30.1	30.2	37.9	31.7	4.3	0.4	41.0	41.1	54.0	13.0	12.9	
4	9764.0	31.1	30.8	36.6	31.8	5.0	0.7	41.6	41.3	54.0	12.4	12.7	
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac													
5	12205.0	not found	not found	-	-	-	-	-	-	54.0	-	-	
6	14646.0	not found	not found	-	-	-	-	-	-	54.0	-	-	
7	17087.0	not found	not found	-	-	-	-	-	-	54.0	-	-	
8	19528.0	not found	not found	-	-	-	-	-	-	54.0	-	-	
9	21969.0	not found	not found	-	-	-	-	-	-	54.0	-	-	
10	24410.0	34.3	34.3	39.1	30.5	4.9	0.0	38.3	38.3	54.0	15.7	15.7	

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3/1.0) = 9.5dB

*Except for the above table : All other spurious emissions were less than 20dB for the limit.

*In the frequency over the fifth harmonic, the noise from the EUT was not seen. The data above is its base noise.

*The result is rounded off to the second decimal place. Therefore, there may be 0.1 difference for the result.

*Hi-Pass Filter was not used for factor 0.0dB of the above table.

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MF060b(14.06.06)

Radiated Spurious Emission (1GHz-26GHz)

UL Apex Co., Ltd.
Head Office EMC Lab. No.2 and No.4 Semi Anechoic Chamber

Company : Sony Computer Entertainment Inc.	Report No. : 26KE0202-HO
Equipment : REFERENCE TOOL	Regulation : Fcc Part15 Subpart C 15.247(d)
Model : DECR-1000A	Test distance : 3/1m
Sample No. : SR000001	Date : 06/24/2006 and 06/26/2006
Power : AC 120 V / 60 Hz	Temperature : 21deg.C and 24deg.C
Mode : Bluetooth, Tx 2480MHz , Packet:3-DH5	Humidity : 21% and 67%
Remarks : Hor X-axis / Ver Y-axis	Engineer : Takumi Shimada

PK DETECT (RBW: 1MHz, VBW: 1MHz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
		[dBuV]						[dBuV/m]			[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1981.0	50.3	49.8	31.2	32.3	2.1	0.0	51.3	50.8	74.0	22.7	23.2
2	2483.5	53.9	60.9	30.4	32.4	2.3	0.0	54.2	61.2	74.0	19.8	12.8
4	4960.0	41.2	40.9	36.6	31.8	3.5	0.0	49.5	49.2	74.0	24.5	24.8
5	7440.0	42.1	41.2	38.2	31.9	4.3	0.5	53.2	52.3	74.0	20.8	21.7
6	9920.0	41.1	40.9	36.5	32.0	5.1	0.7	51.4	51.2	74.0	22.6	22.8
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
7	12400.0	not found	not found	-	-	-	-	-	-	74.0	-	-
8	14880.0	not found	not found	-	-	-	-	-	-	74.0	-	-
9	17360.0	not found	not found	-	-	-	-	-	-	74.0	-	-
10	19840.0	not found	not found	-	-	-	-	-	-	74.0	-	-
11	22320.0	not found	not found	-	-	-	-	-	-	74.0	-	-
12	24800.0	45.2	45.7	39.3	30.6	4.9	0.0	49.3	49.8	74.0	24.7	24.2

AV DETECT (RBW: 1MHz, VBW: 10Hz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
		[dBuV]						[dBuV/m]			[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1981.0	38.4	38.2	31.2	32.3	2.1	0.0	39.4	39.2	54.0	14.6	14.8
2	2483.5	42.7	45.3	30.4	32.4	2.3	0.0	43.0	45.6	54.0	11.0	8.4
4	4960.0	32.9	33.1	36.6	31.8	3.5	0.0	41.2	41.4	54.0	12.8	12.6
5	7440.0	29.9	30.1	38.2	31.9	4.3	0.5	41.0	41.2	54.0	13.0	12.8
6	9920.0	32.7	31.9	36.5	32.0	5.1	0.7	43.0	42.2	54.0	11.0	11.8
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
7	12400.0	not found	not found	-	-	-	-	-	-	54.0	-	-
8	14880.0	not found	not found	-	-	-	-	-	-	54.0	-	-
9	17360.0	not found	not found	-	-	-	-	-	-	54.0	-	-
10	19840.0	not found	not found	-	-	-	-	-	-	54.0	-	-
11	22320.0	not found	not found	-	-	-	-	-	-	54.0	-	-
12	24800.0	33.3	33.3	39.3	30.6	4.9	0.0	37.4	37.4	54.0	16.6	16.6

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3/1.0) = 9.5dB

*Except for the above table : All other spurious emissions were less than 20dB for the limit.

*In the frequency over the fifth harmonic, the noise from the EUT was not seen.The data above is its base noise.

*The result is rounded off to the second decimal place. Therefore, there may be 0.1 difference for the result.

*Hi-Pass Fiter was not used for factor 0.0dB of the above table.

Radiated Spurious Emission (1GHz-26GHz)

UL Apex Co., Ltd.
Head Office EMC Lab. No.2 Semi Anechoic Chamber

Company : Sony Computer Entertainment Inc.	Report No. : 26KE0202-HO
Equipment : REFERENCE TOOL	Regulation : Fcc Part15 Subpart C 15.247(d)
Model : DECR-1000A	Test distance : 3m
Sample No. : SR000001	Date : 06/24/2006
Power : AC 120 V / 60 Hz	Temperature : 21deg.C
Mode : Bluetooth, Rx 2441MHz, Packet:3-DH5	Humidity : 51%
Remarks : Hor X-axis / Ver Y-axis	Engineer : Takumi Shimada

PK DETECT (RBW: 1MHz, VBW: 1MHz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
		[dBuV]						[dBuV/m]			[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1801.0	47.0	49.8	28.7	32.6	2.0	0.0	45.1	47.9	74.0	28.9	26.1
2	1990.0	49.9	52.0	31.2	32.3	2.1	0.0	50.9	53.0	74.0	23.1	21.0
3	2377.0	51.7	50.8	30.6	32.4	2.2	0.0	52.1	51.2	74.0	21.9	22.8
4	3178.0	46.9	49.8	31.7	32.1	2.7	0.4	49.6	52.5	74.0	24.4	21.5

AV DETECT (RBW: 1MHz, VBW: 10Hz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
		[dBuV]						[dBuV/m]			[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1801.0	34.0	41.1	28.7	32.6	2.0	0.0	32.1	39.2	54.0	21.9	14.8
2	1990.0	33.8	33.5	31.2	32.3	2.1	0.0	34.8	34.5	54.0	19.2	19.5
3	2377.0	31.8	31.4	30.6	32.4	2.2	0.0	32.2	31.8	54.0	21.8	22.2
4	3178.0	31.5	32.5	31.7	32.1	2.7	0.4	34.2	35.2	54.0	19.8	18.8

Test Distance 1.0m : Distance Factor(Dfac) = $20\log(3/1.0) = 9.5\text{dB}$

*Except for the above table : All other spurious emissions were less than 20dB for the limit.

*In the frequency over the fifth harmonic, the noise from the EUT was not seen. The data above is its base noise.

*The result is rounded off to the second decimal place. Therefore, there may be 0.1 difference for the result.

*Hi-Pass Filter was not used for factor 0.0dB of the above table.

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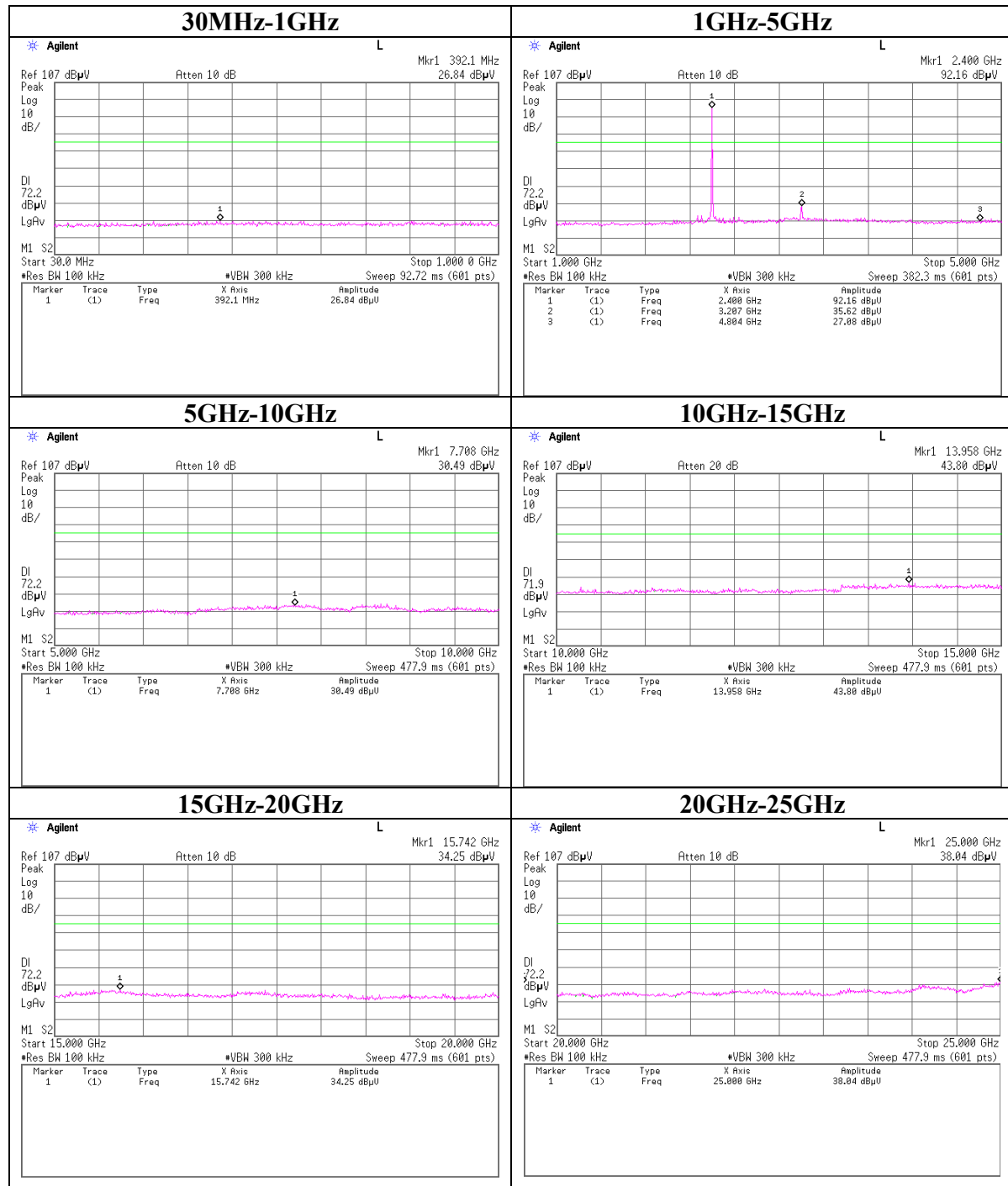
Telephone : +81 596 24 8116

Facsimile : +81 596 24 8124

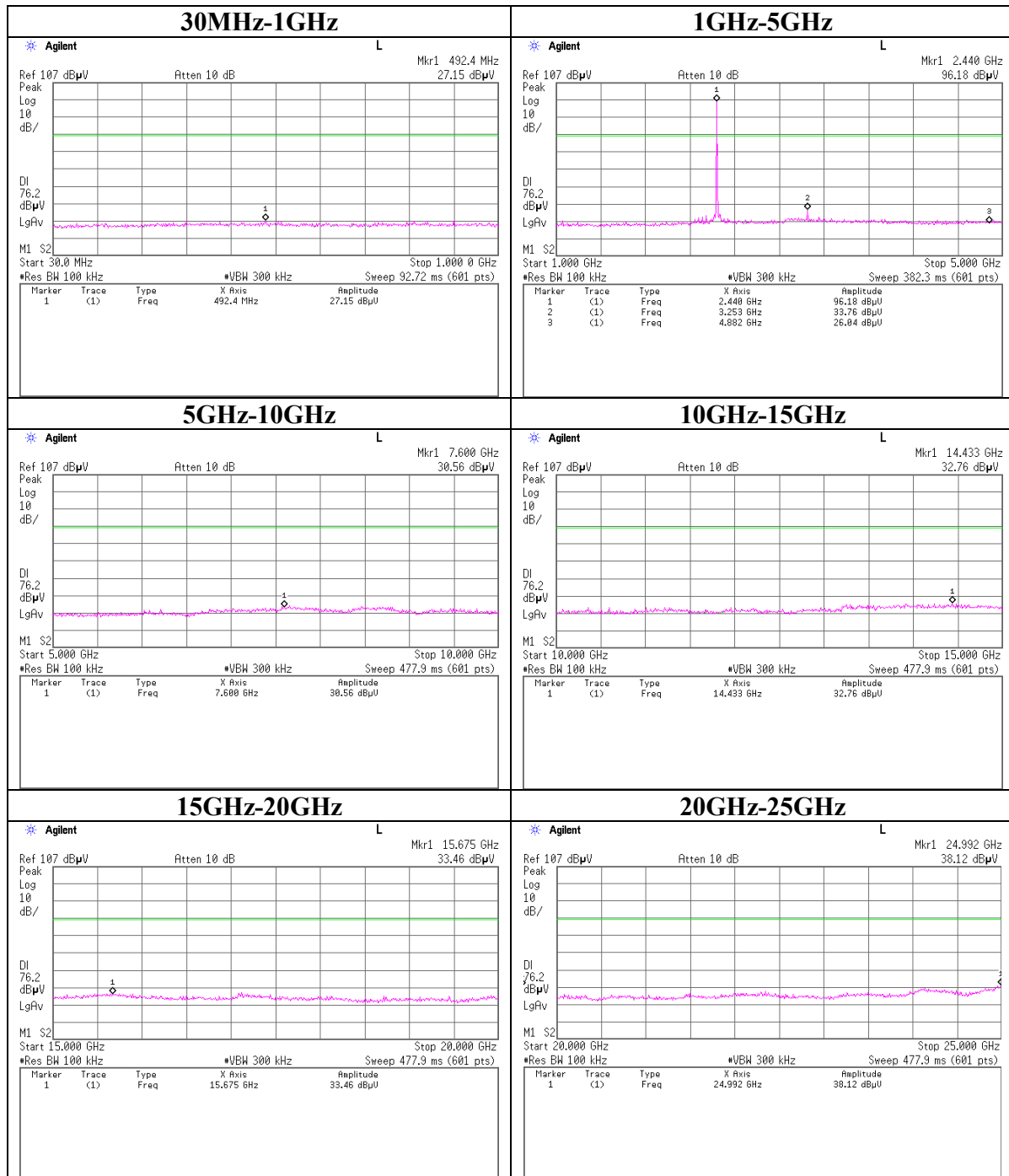
MF060b(14.06.06)

Conducted Spurious Emission

Tx Ch:Low

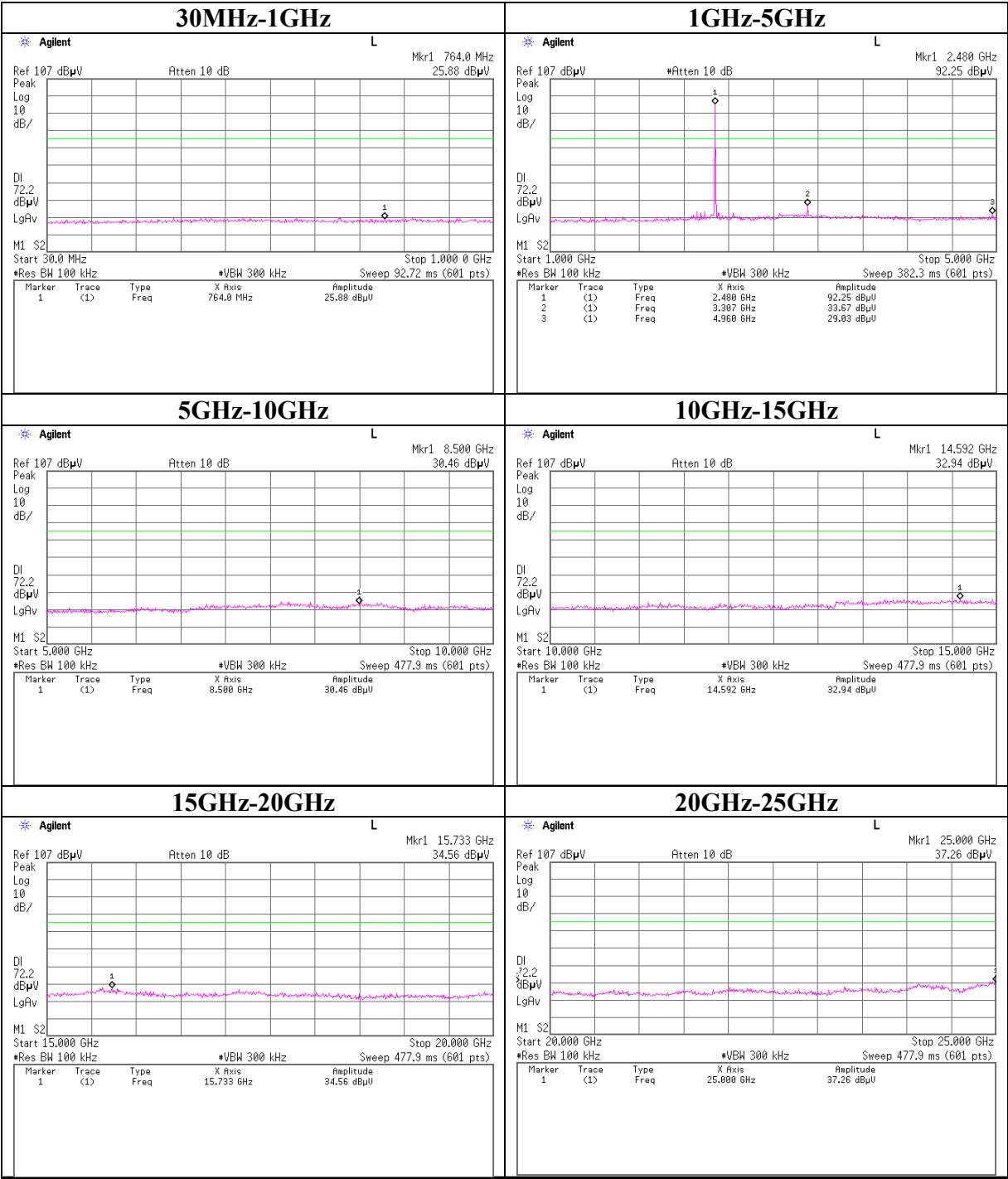


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Tx Ch:Mid

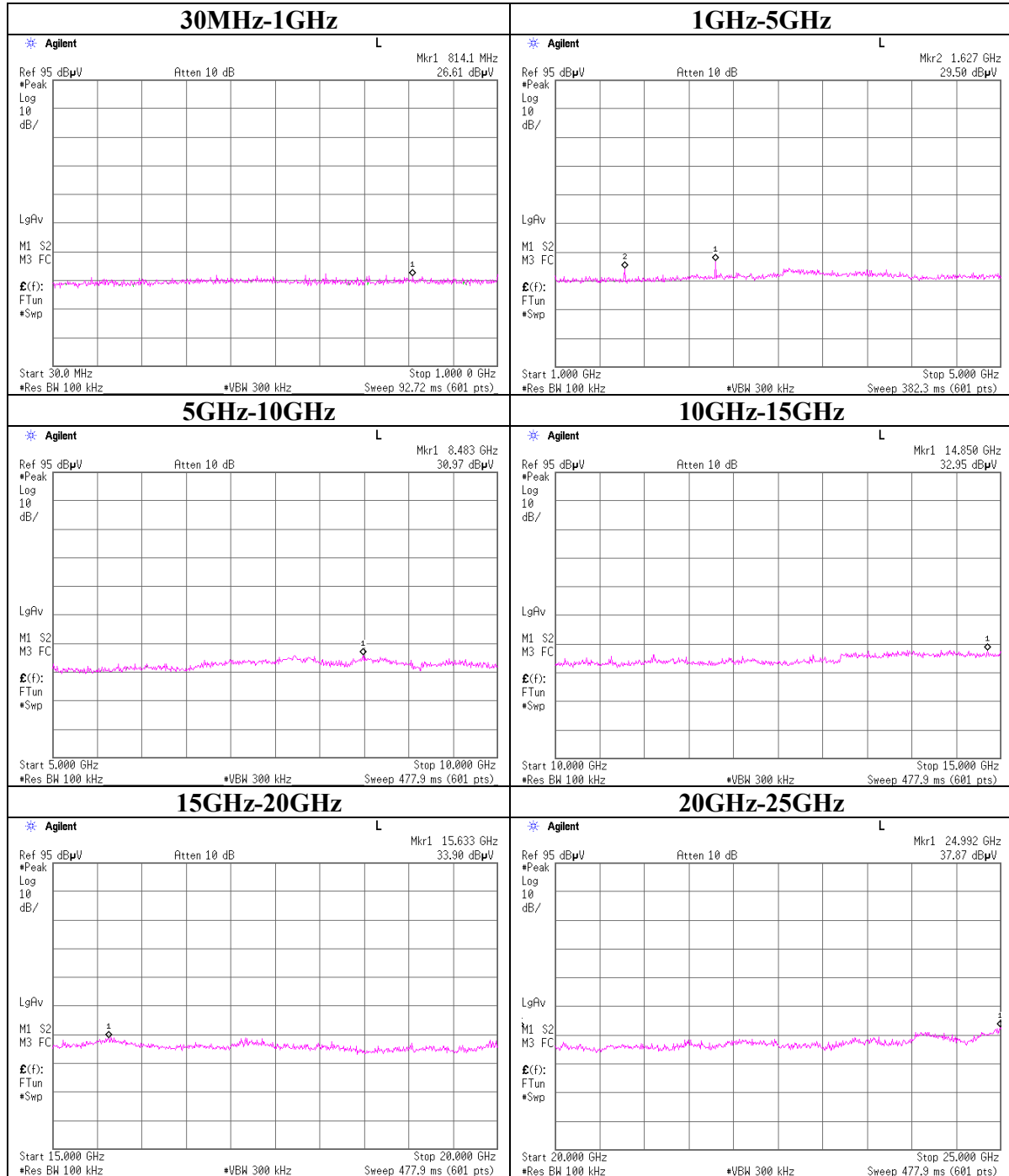


Conducted Spurious Emission

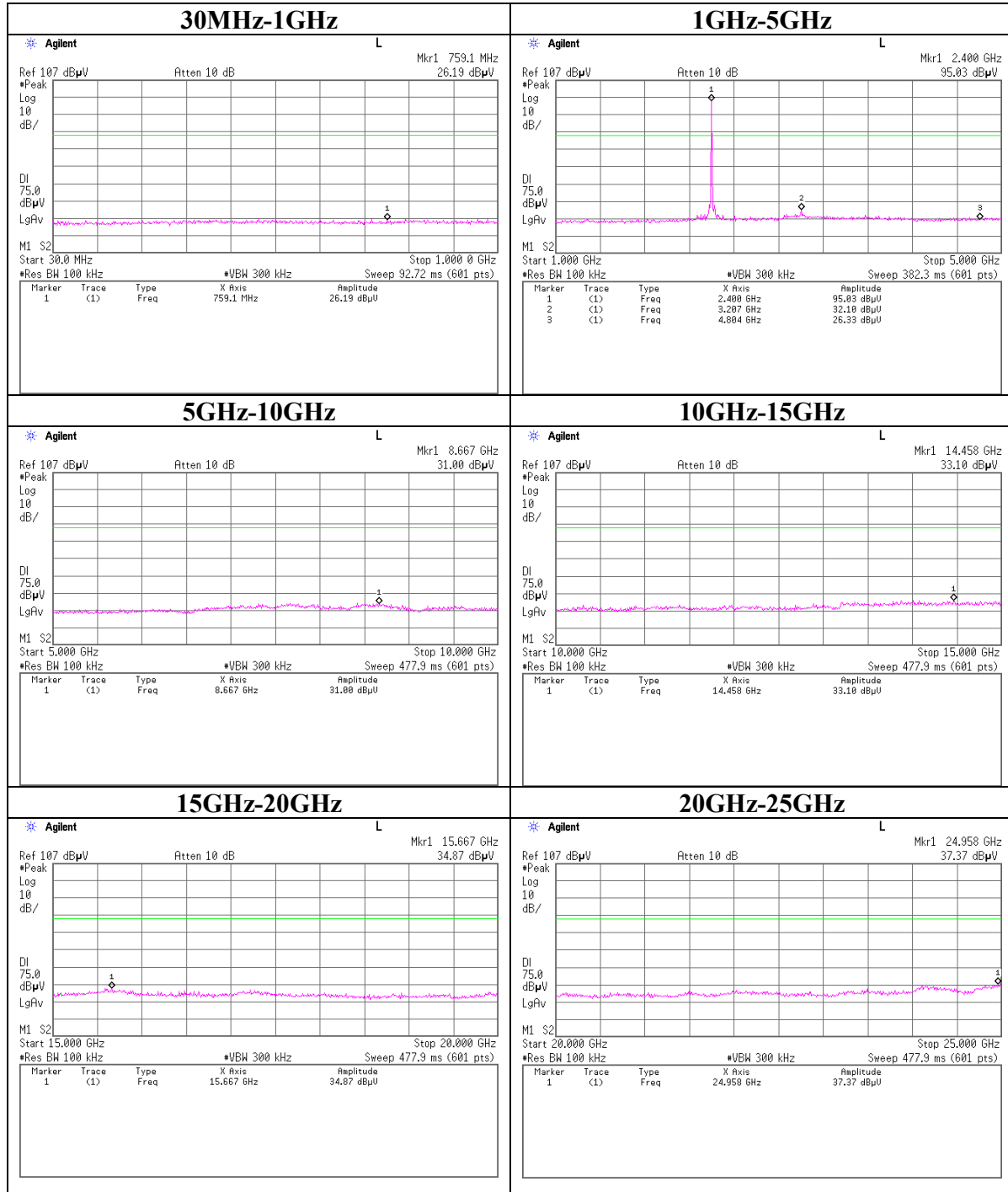
Tx Ch:High



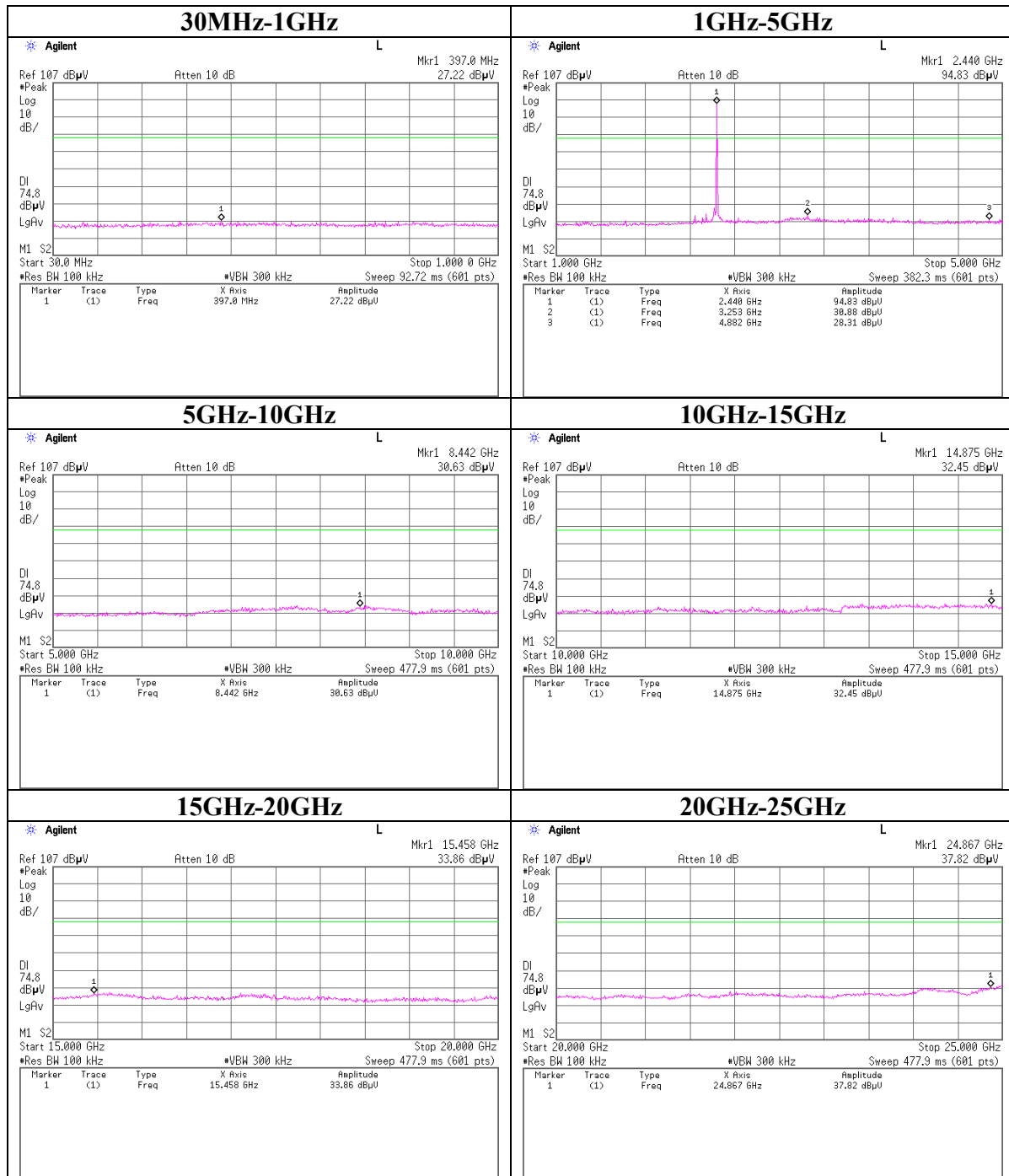
Conducted Spurious Emission
Rx Ch:Mid



Conducted Spurious Emission(EDR)
Tx Ch:Low

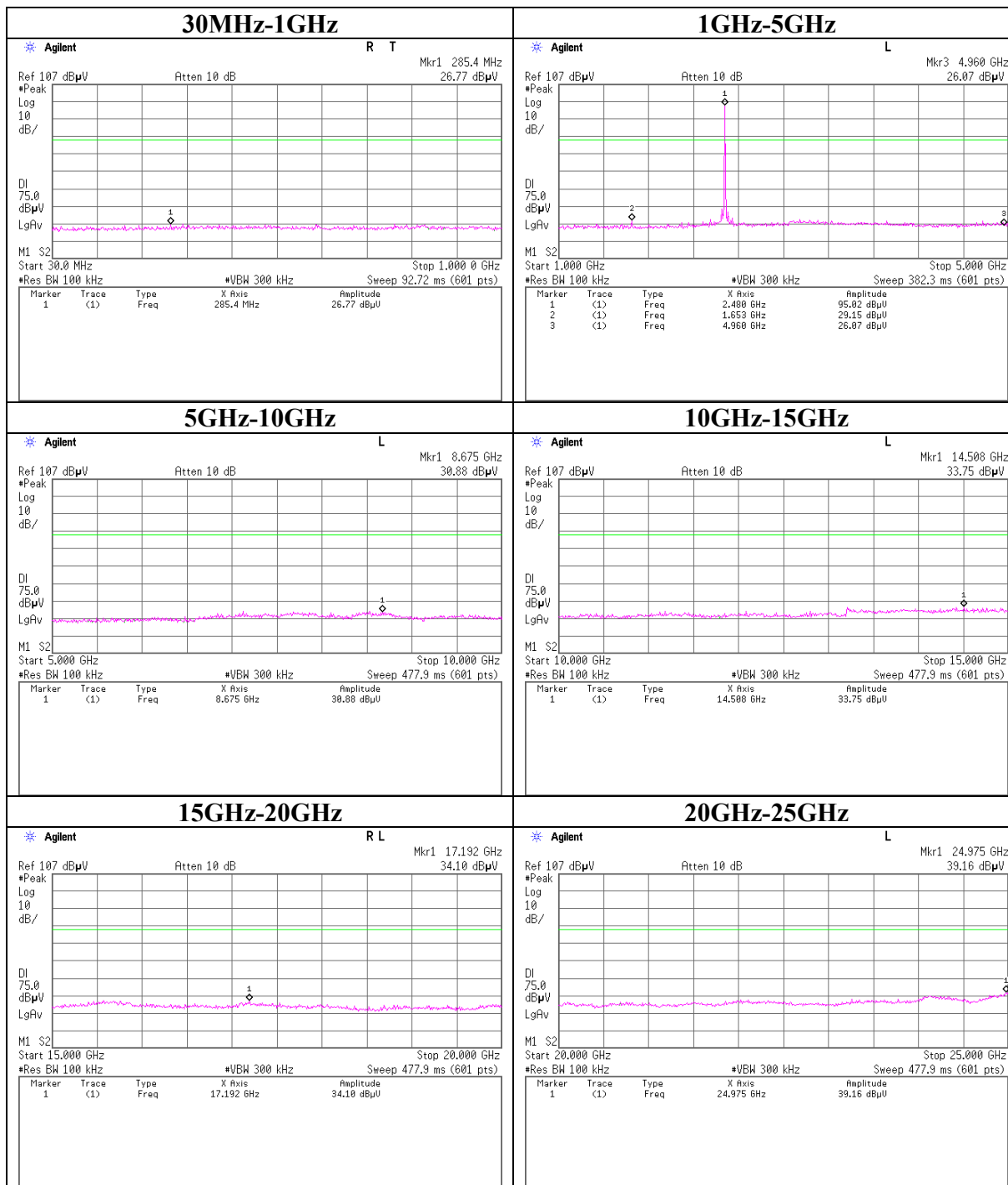


Conducted Spurious Emission(EDR)
Tx Ch:Mid



Conducted Spurious Emission(EDR)

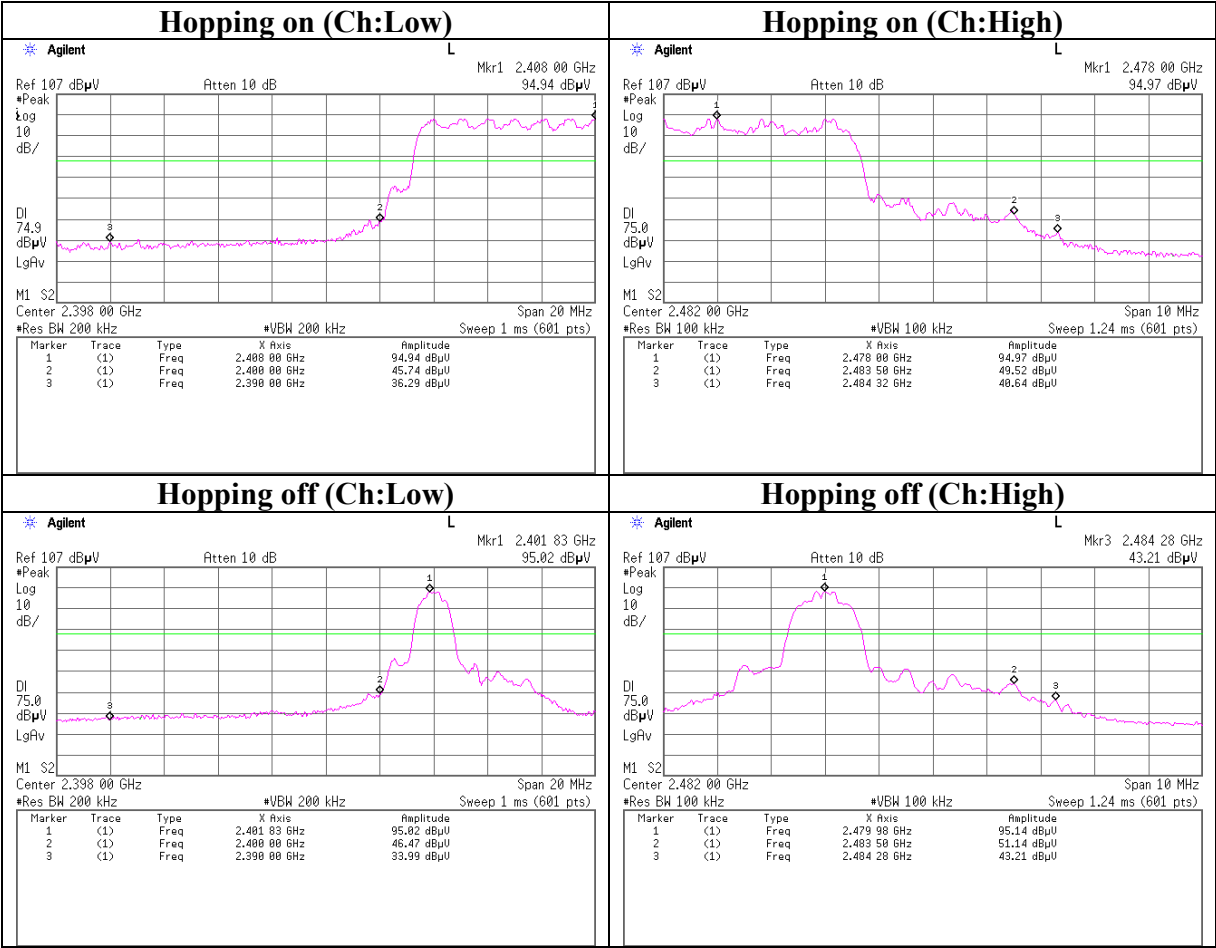
Tx Ch:High



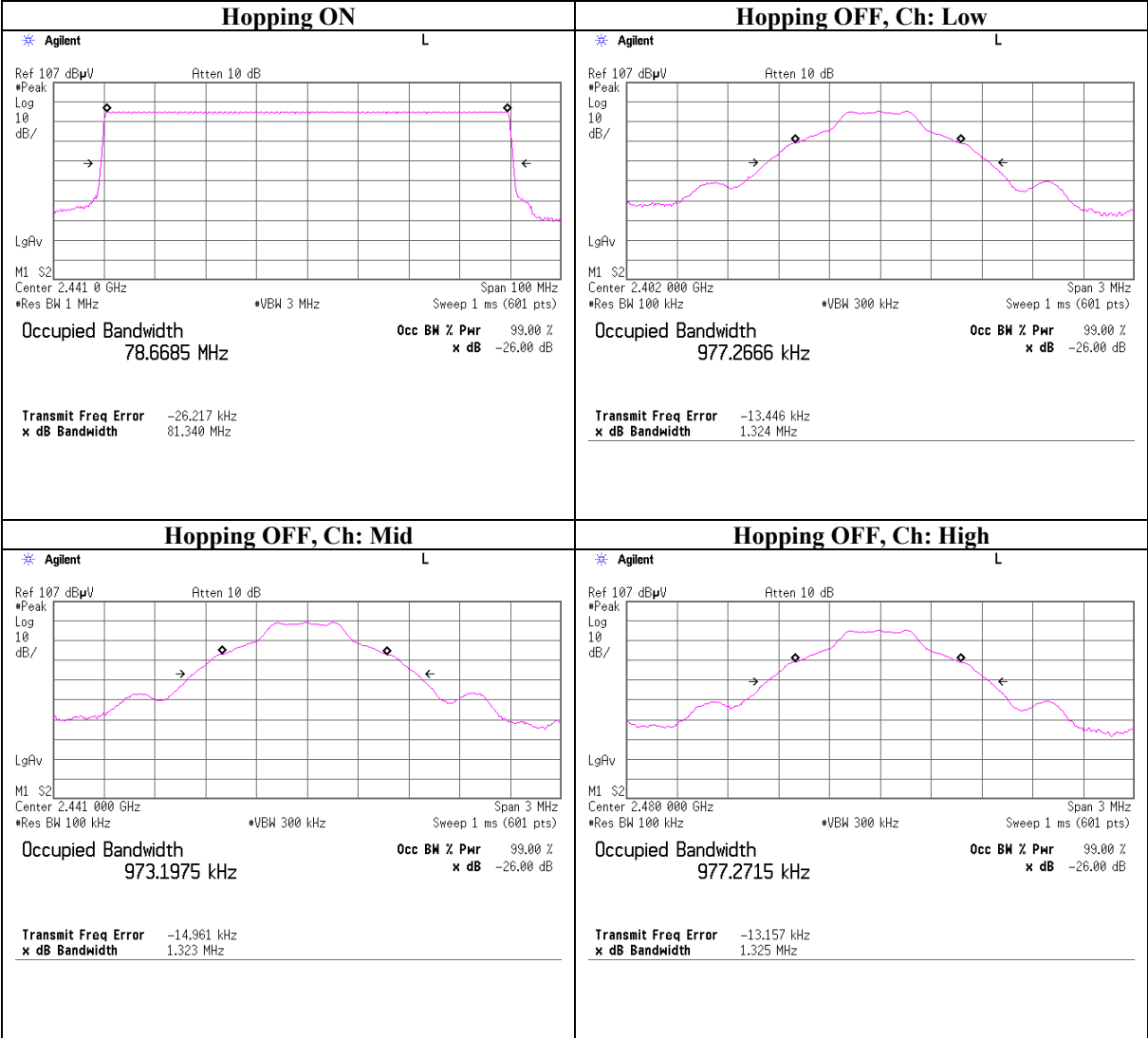
Conducted Spurious Emission
Band Edge compliance



Conducted Spurious Emission(EDR)
Band Edge compliance



99% Occupied Bandwidth



99% Occupied Bandwidth(EDR)

