

APPENDIX 2:Test instruments

EMI test equipment

Control No.	Instrument	Manufacturer	Model No	Test Item	Calibration Date * Interval(month)
MRENT-39	Spectrum Analyzer	Advantest	R3273	AT	2006/07/25 * 12
MRENT-36	Power Meter	Anritsu	ML2496A	AT	2006/04/25 * 12
MRENT-33	Power sensor	Anritsu	MA2411B	AT	2006/04/25 * 12
MCC-26	Microwave Cable 1G-26.5GHz	Suhner	SUCOFLEX104	AT	2005/08/30 * 12
MAT-20	Attenuator(10dB)(above1GHz)	HIROSE ELECTRIC CO.,LTD.	AT-110	AT	2006/01/10 * 12
MOS-16	Thermo-Hygrometer	Custom	CTH-180	AT	2006/01/19 * 24
MSA-03	Spectrum Analyzer	Agilent	E4448A	AT	2005/09/16 * 12
MCC-26	Microwave Cable 1G-26.5GHz	Suhner	SUCOFLEX104	AT	2006/08/29 * 12
MAEC-04	Anechoic Chamber	TDK	Semi Anechoic Chamber 3m	RE / CE	2006/03/06 * 12
MCC-57	Microwave Cable 1- 26.5GHz	Suhner	SUCOFLEX104	RE	2006/04/15 * 12
MHF-05	High Pass Filter 3.5- 24GHz	Tokimec	TF323DCA	RE	2006/01/24 * 12
MPA-12	MicroWave System Amplifier	Agilent	83017A	RE	2006/03/27 * 12
MHA-21	Horn Antenna 1- 18GHz	Schwarzbeck	BBHA9120D	RE	2006/08/17 * 12
MSA-05	Spectrum Analyzer	Advantest	R3273	RE / CE	2006/05/20 * 12
MOS-15	Thermo-Hygrometer	Custom	CTH-180	RE / CE	2006/01/19 * 24
MSTW-14	EMI measurement program	TSJ	TEPTO-DV	RE / CE	-
MHA-02	Horn Antenna	EMCO	3160-09	RE	2006/01/09 * 12
MBA-05	Biconical Antenna	Schwarzbeck	BBA9106	RE	2006/01/29 * 12
MLA-08	Logperiodic Antenna	Schwarzbeck	UKLP9140-A	RE	2006/01/29 * 12
MCC-50	Coaxial cable	UL Apex	-	RE / CE	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
MTR-02	Test Receiver	Rohde & Schwarz	ESCS30	RE / CE	2006/02/02 * 12
MJM-07	Measure	PROMART	SEN1955	RE / CE	-
MLS-06	LISN(AMN)	Schwarzbeck	NSLK8127	CE (EUT)	2006/02/06 * 12
MLS-07	LISN(AMN)	Schwarzbeck	NSLK8127	CE (AE)	2006/02/06 * 12
MTA-07	Terminator	MCL	BTRM-50	CE	2006/02/06 * 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

UL Apex Co., Ltd.

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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 Semi Anechoic Chamber
Date : 2006/10/06 13:50:42

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2402MHz, Packet Type:DH5, Antenna:1 AMP

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

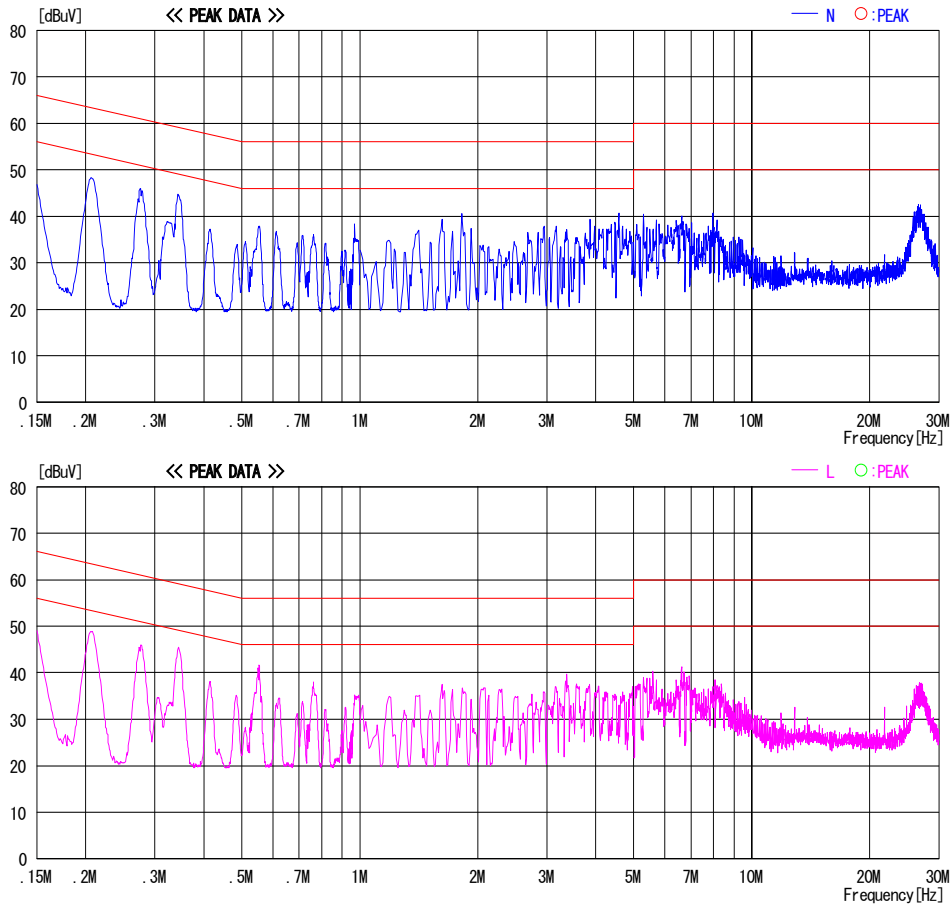


CHART:WITH FACTOR,Peak hold data.Data is uncorrected. CALCULATION:RESULT=READING+C.F.(LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

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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 Semi Anechoic Chamber
Date : 2006/10/06 13:57:47

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation®3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2441MHz, Packet Type:DH5, Antenna:1 AMP

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

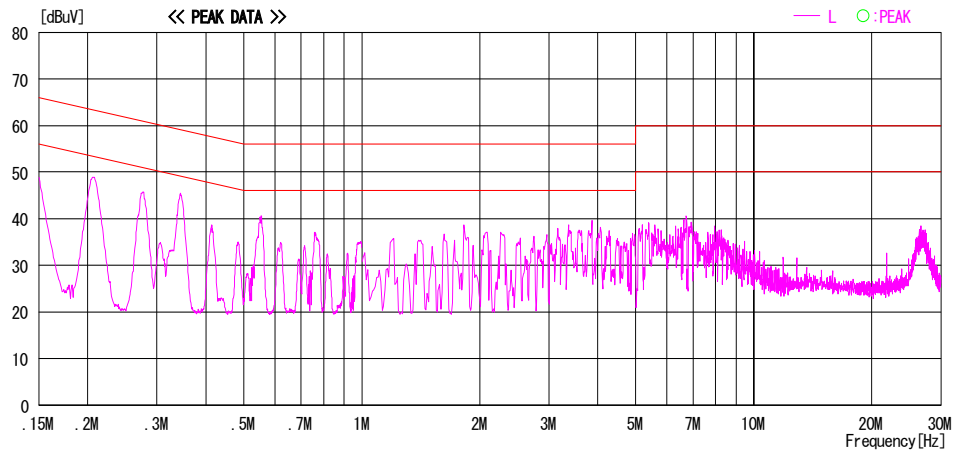
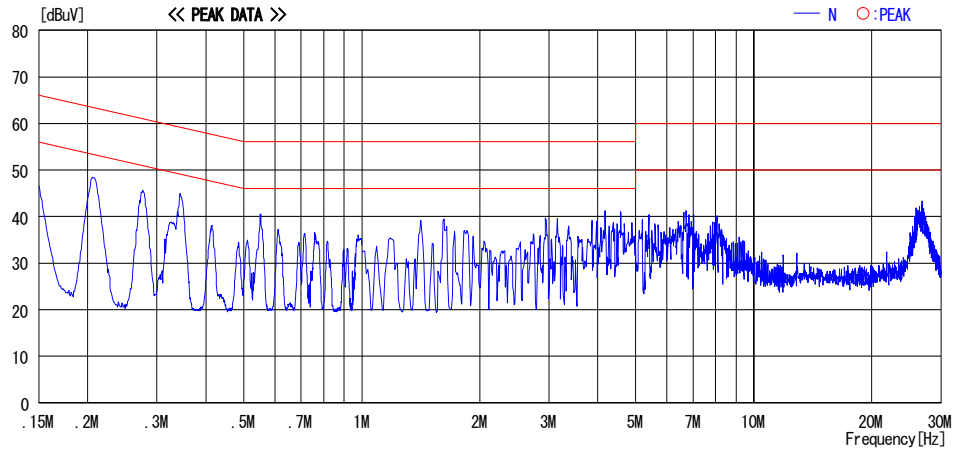


CHART:WITH FACTOR,Peak hold data.Data is uncorrected. CALCURATION:RESULT=READING+C.F(LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.4 Semi Anechoic Chamber
Date : 2006/10/06 14:04:41

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation®3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2480MHz, Packet Type:DH5, Antenna:1 AMP

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

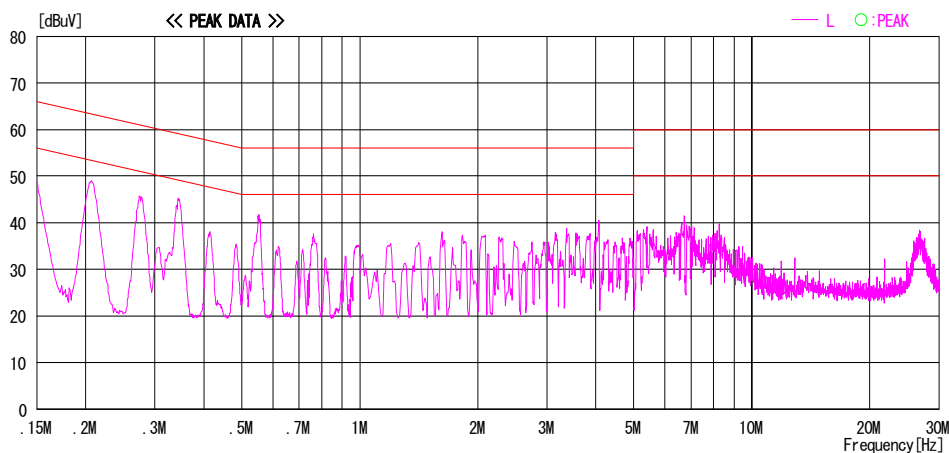
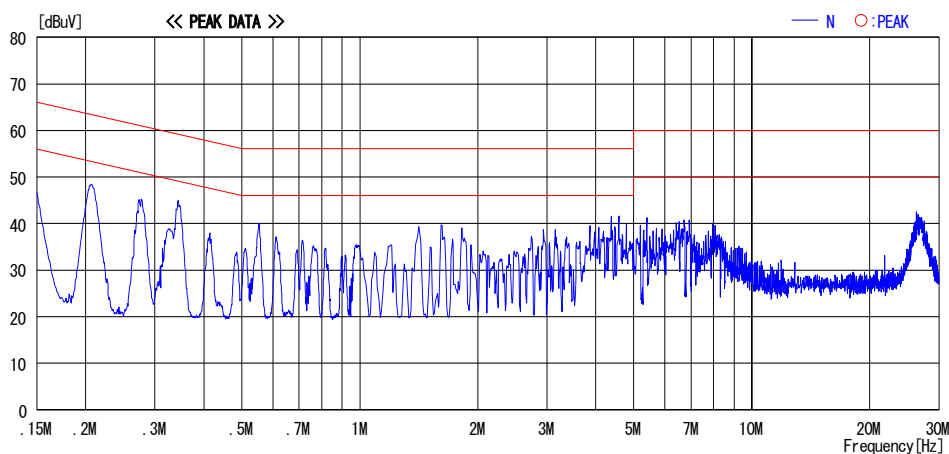


CHART: WITH FACTOR, Peak hold data. Data is uncorrected. CALCULATION: RESULT=READING+C.F (LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

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MF060b(14.06.06)

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

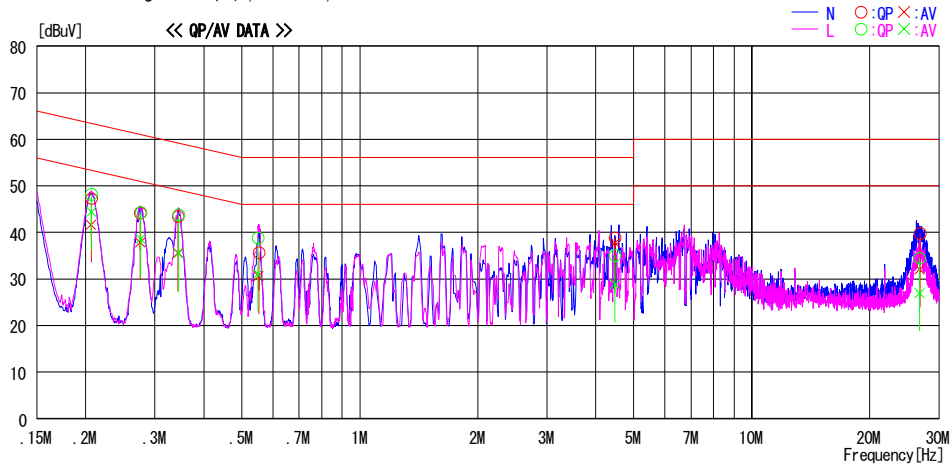
UL Apex Co., Ltd. Head Office EMC Lab. No.4 Semi Anechoic Chamber
Date : 2006/10/06 14:04:41

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation®3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2480MHz, Packet Type:DH5, Antenna:1 AMP

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



Frequency [MHz]	Reading Level		Corr. Factor	Results		Limit		Margin		Phase
	QP [dBuV]	AV [dBuV]		QP [dBuV]	AV [dBuV]	QP [dBuV]	AV [dBuV]	QP [dB]	AV [dB]	
0.20634	47.2	41.5	0.1	47.3	41.6	63.4	53.4	16.1	11.8	N
0.27530	44.1	37.8	0.1	44.2	37.9	61.0	51.0	16.8	13.1	N
0.34359	43.2	35.3	0.2	43.4	35.5	59.1	49.1	15.7	13.6	N
0.55251	35.4	30.3	0.3	35.7	30.6	56.0	46.0	20.3	15.4	N
4.47837	38.3	37.2	0.5	38.8	37.7	56.0	46.0	17.2	8.3	N
26.84010	38.1	30.3	1.7	39.8	32.0	60.0	50.0	20.2	18.0	N
0.20651	48.1	44.3	0.1	48.2	44.4	63.3	53.3	15.1	8.9	L
0.27612	44.2	38.5	0.1	44.3	38.6	60.9	50.9	16.6	12.3	L
0.34473	43.6	35.3	0.2	43.8	35.5	59.1	49.1	15.3	13.6	L
0.55005	38.6	30.8	0.3	38.9	31.1	56.0	46.0	17.1	14.9	L
4.47824	34.6	28.3	0.5	35.1	28.8	56.0	46.0	20.9	17.2	L
26.79860	32.8	25.2	1.7	34.5	26.9	60.0	50.0	25.5	23.1	L

CHART: WITH FACTOR, Peak hold data. Data is uncorrected. CALCULATION: 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 Semi Anechoic Chamber
Date : 2006/10/06 14:27:45

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation®3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2402MHz, Packet Type:3DH5, Antenna:1 AMP

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

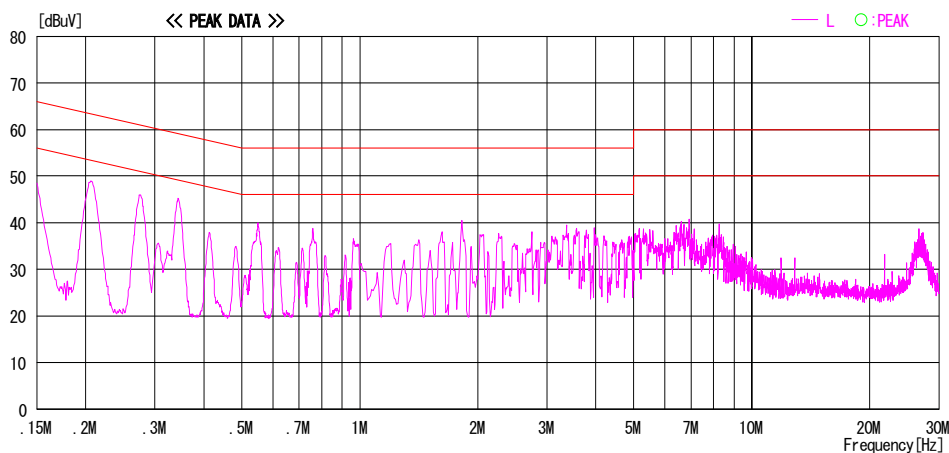
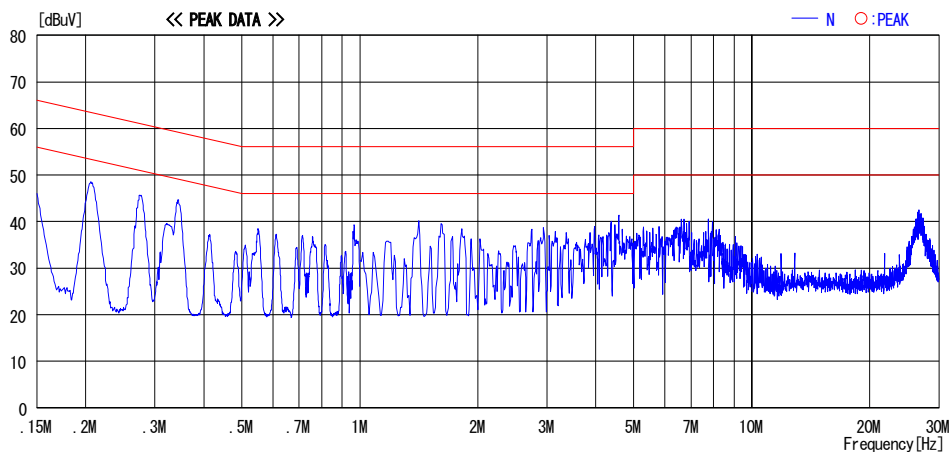


CHART: WITH FACTOR, Peak hold data. Data is uncorrected. CALCULATION: RESULT=READING+C.F (LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

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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 Semi Anechoic Chamber
Date : 2006/10/06 14:32:12

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation®3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2441MHz, Packet Type:3DH5, Antenna:1 AMP

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

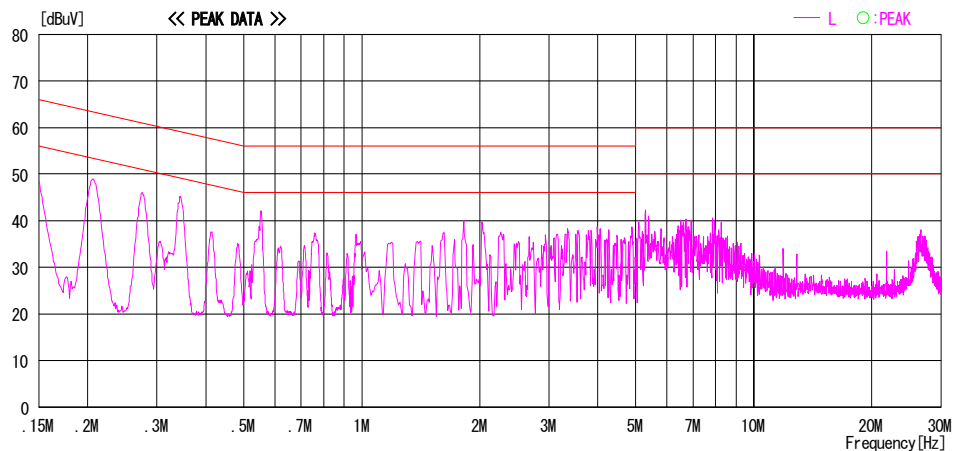
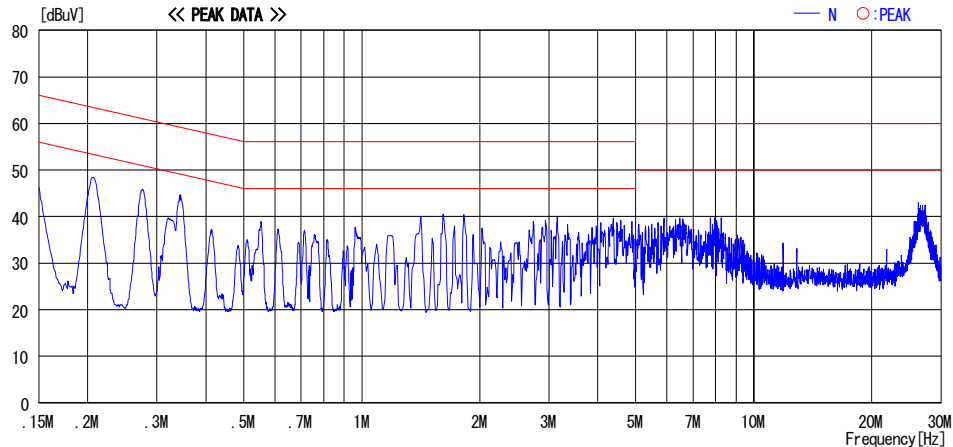


CHART: WITH FACTOR, Peak hold data. Data is uncorrected. CALCULATION: RESULT=READING+C.F (LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.4 Semi Anechoic Chamber
Date : 2006/10/06 14:35:54

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation®3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2480MHz, Packet Type:3DH5, Antenna:1 AMP

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

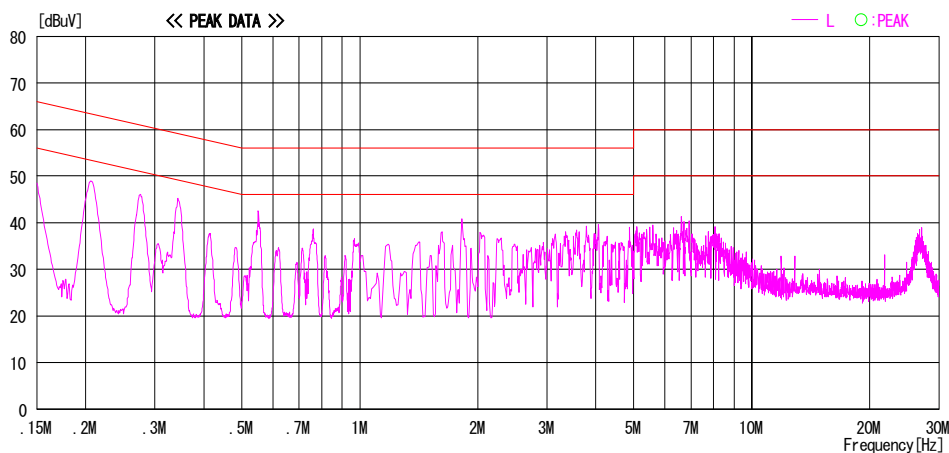
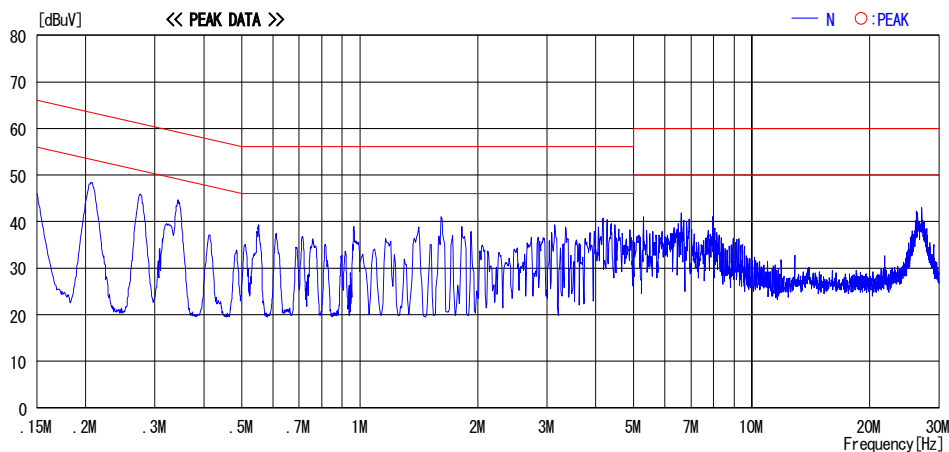


CHART:WITH FACTOR,Peak hold data.Data is uncorrected. CALCURATION:RESULT=READING+C.F (LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

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MF060b(14.06.06)

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

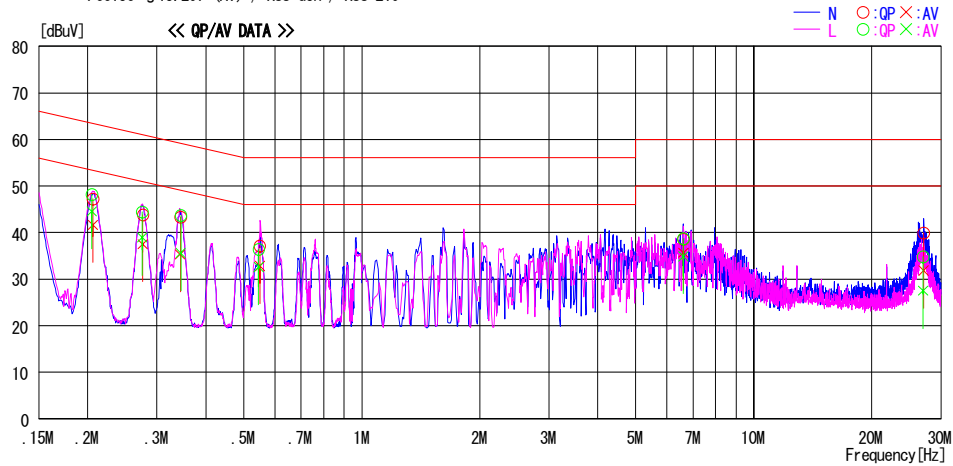
UL Apex Co., Ltd. Head Office EMC Lab. No.4 Semi Anechoic Chamber
Date : 2006/10/06 14:35:54

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation®3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2480MHz, Packet Type:3DH5, Antenna:1 AMP

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



Frequency [MHz]	Reading Level		Corr. Factor	Results		Limit		Margin		Phase
	QP [dBuV]	AV [dBuV]		QP [dBuV]	AV [dBuV]	QP [dBuV]	AV [dBuV]	QP [dB]	AV [dB]	
0.20622	47.1	41.5	0.1	47.2	41.6	63.4	53.4	16.2	11.8	N
0.27630	43.7	37.4	0.1	43.8	37.5	60.9	50.9	17.1	13.4	N
0.34424	43.1	35.1	0.2	43.3	35.3	59.1	49.1	15.8	13.8	N
0.54931	36.9	32.5	0.3	37.2	32.8	56.0	46.0	18.8	13.2	N
6.61194	37.9	35.0	0.7	38.6	35.7	60.0	50.0	21.4	14.3	N
27.11959	38.2	30.1	1.7	39.9	31.8	60.0	50.0	20.1	18.2	N
0.20489	48.1	44.4	0.1	48.2	44.5	63.4	53.4	15.2	8.9	L
0.27537	44.3	38.8	0.1	44.4	38.9	61.0	51.0	16.6	12.1	L
0.34529	43.5	35.4	0.2	43.7	35.6	59.1	49.1	15.4	13.5	L
0.54579	36.1	32.2	0.3	36.4	32.5	56.0	46.0	19.6	13.5	L
6.61408	38.0	34.2	0.7	38.7	34.9	60.0	50.0	21.3	15.1	L
27.06740	33.1	25.8	1.7	34.8	27.5	60.0	50.0	25.2	22.5	L

CHART: WITH FACTOR, Peak hold data. Data is uncorrected. CALCULATION: 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 Semi Anechoic Chamber
Date : 2006/10/06 15:00:26

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation®3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Rx 2441MHz, Packet Type:DH5, Antenna:1 AMP

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

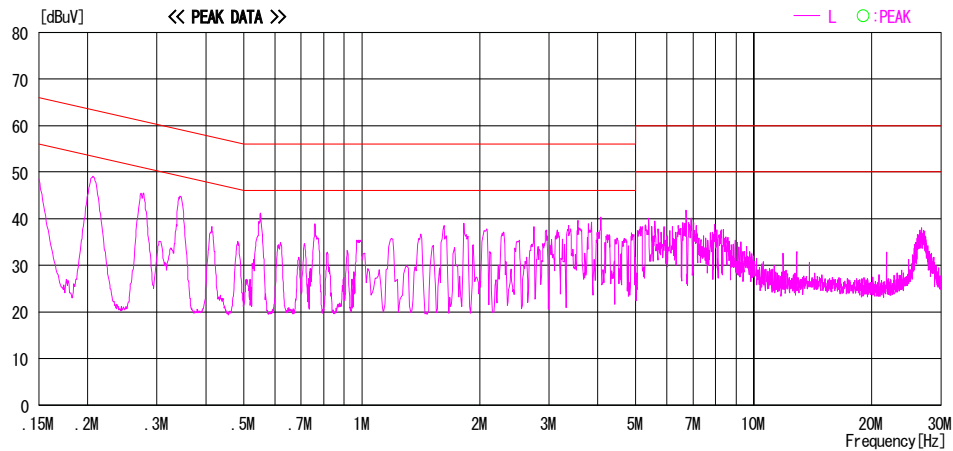
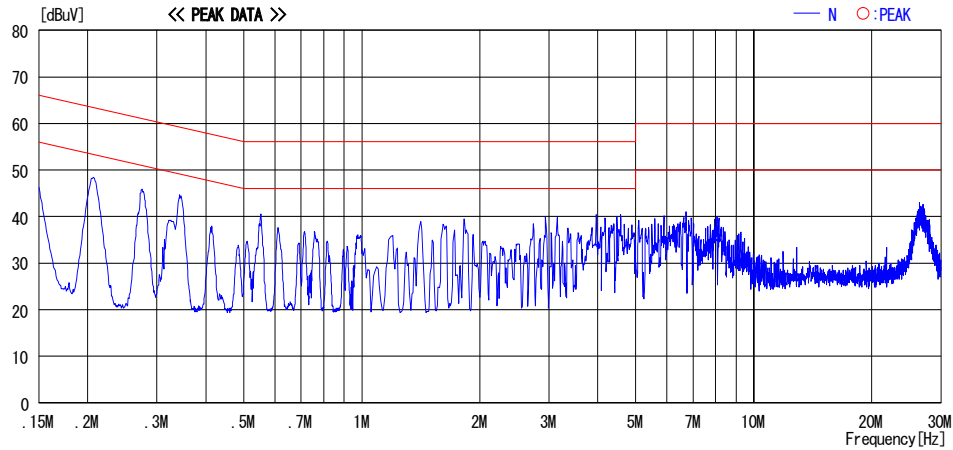


CHART: WITH FACTOR, Peak hold data. Data is uncorrected. CALCULATION: RESULT=READING+C.F (LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.4 Semi Anechoic Chamber
Date : 2006/10/06 16:28:59

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation®3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2402MHz, Packet Type:DH5, Antenna:1 SMK

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

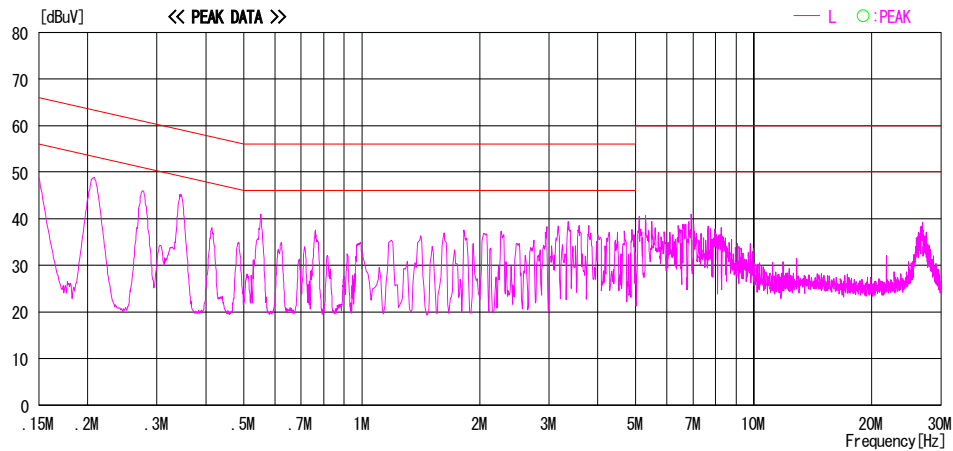
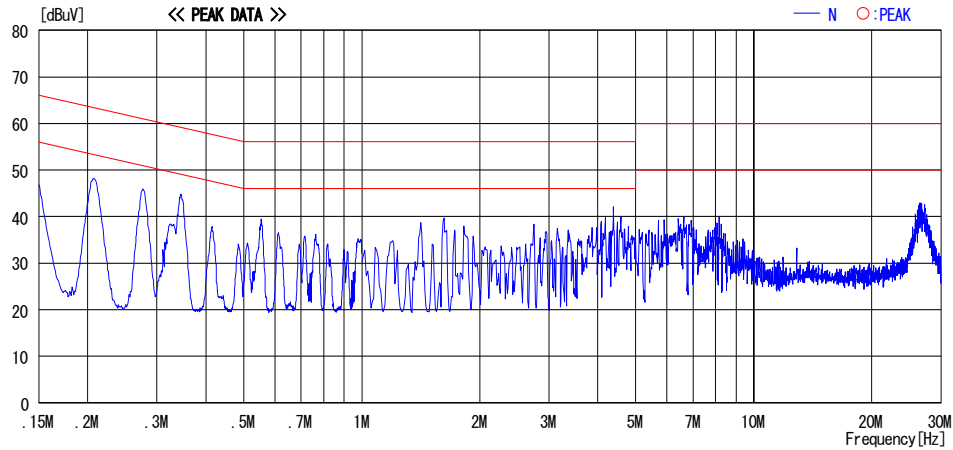


CHART:WITH FACTOR,Peak hold data.Data is uncorrected. CALCURATION:RESULT=READING+C.F (LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
Date : 2006/10/06 16:33:32

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2441MHz, Packet Type:DH5, Antenna:1 SMK

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

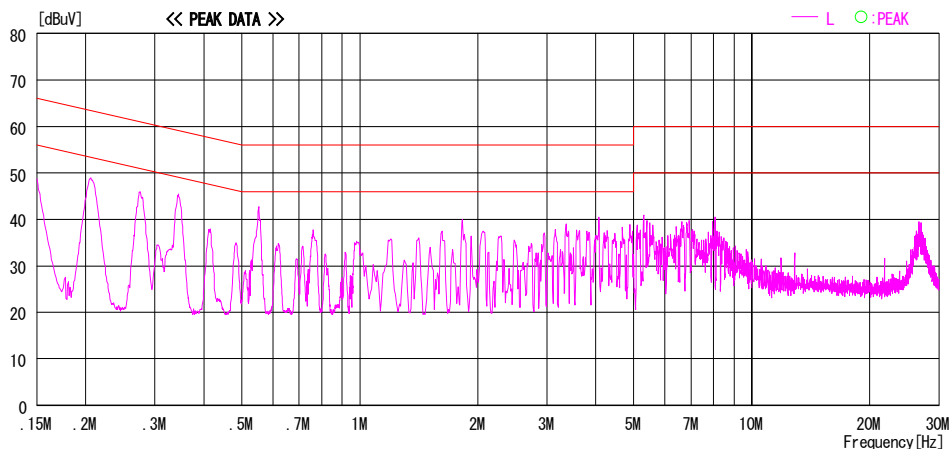
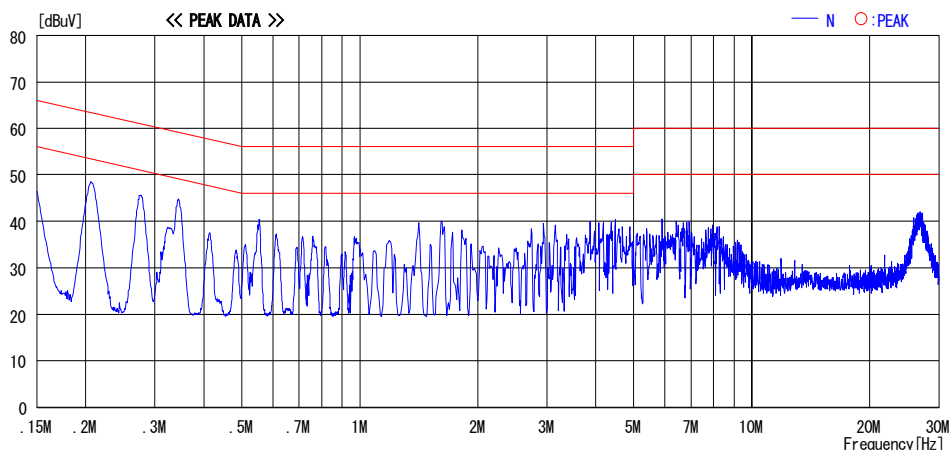


CHART:WITH FACTOR,Peak hold data.Data is uncorrected. CALCURATION:RESULT=READING+C.F(L1SN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
Date : 2006/10/06 16:38:39

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2480MHz, Packet Type:DH5, Antenna:1 SMK

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

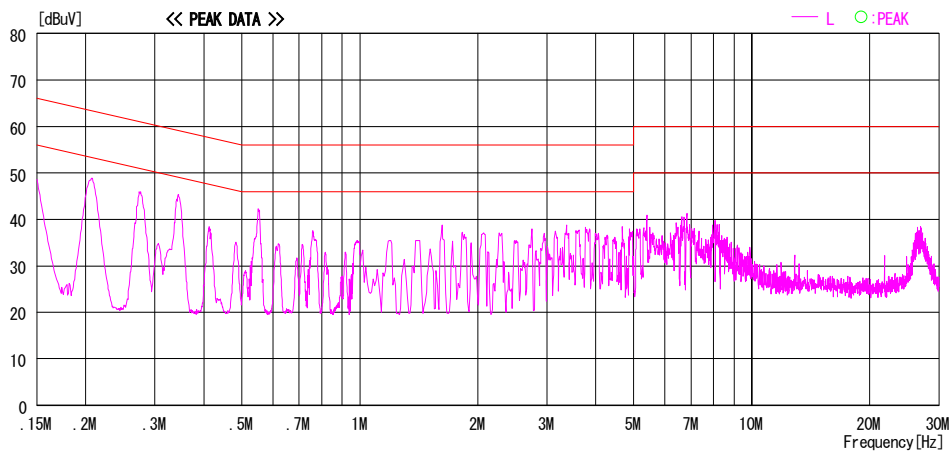
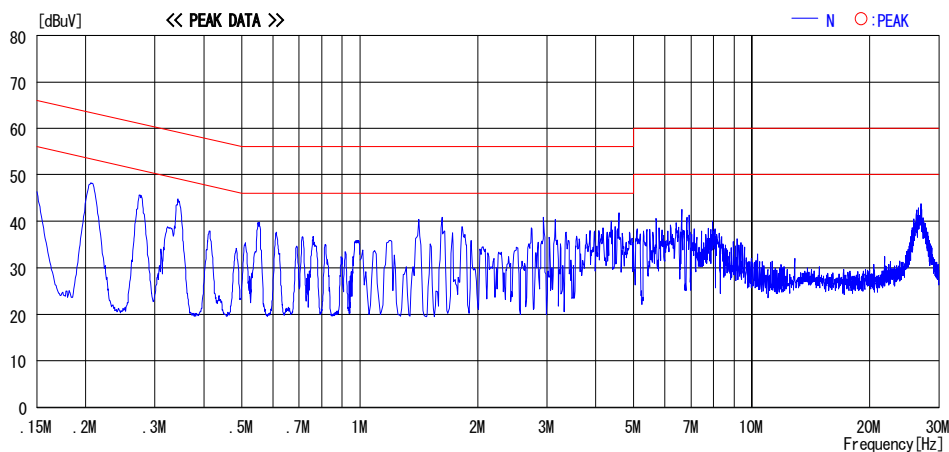


CHART:WITH FACTOR,Peak hold data.Data is uncorrected. CALCULATION:RESULT=READING+C.F(L1SN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.4 Semi Anechoic Chamber
Date : 2006/10/06 16:42:58

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2402MHz, Packet Type:3DH5, Antenna:1 SMK

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

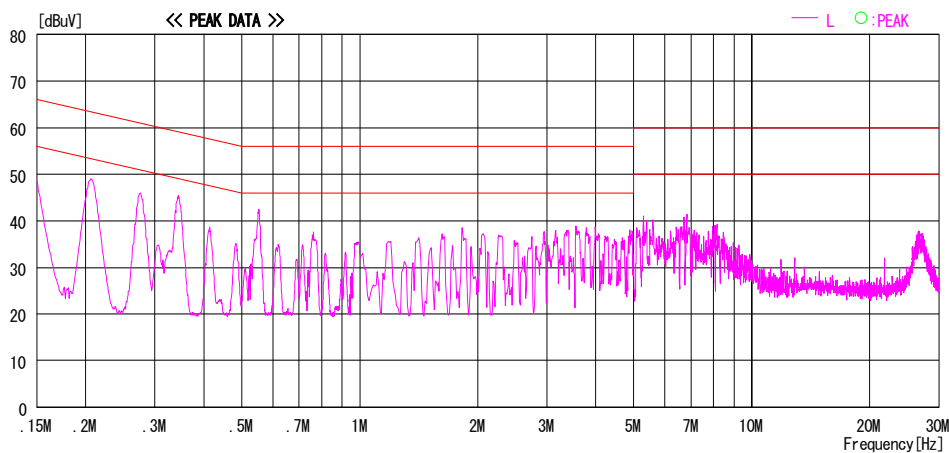
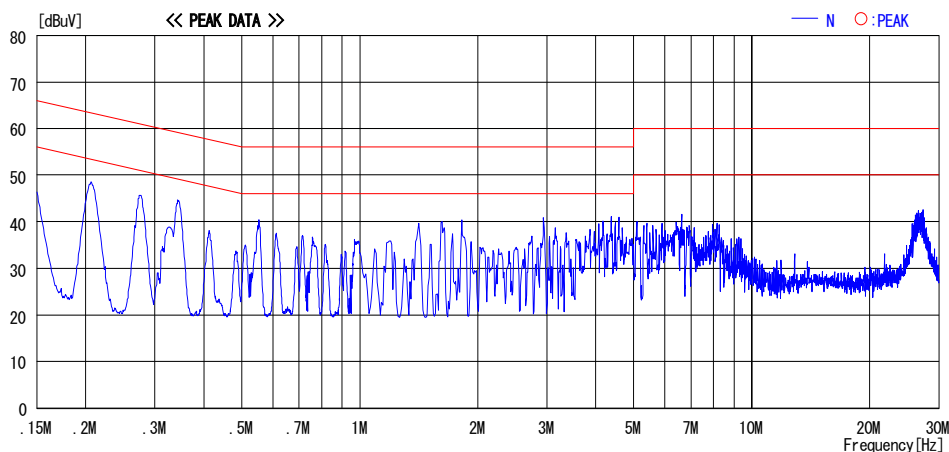


CHART:WITH FACTOR,Peak hold data.Data is uncorrected. CALCURATION:RESULT=READING+C.F(LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

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MF060b(14.06.06)

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.4 Semi Anechoic Chamber
Date : 2006/10/06 16:46:58

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2441MHz, Packet Type:3DH5, Antenna:1 SMK

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

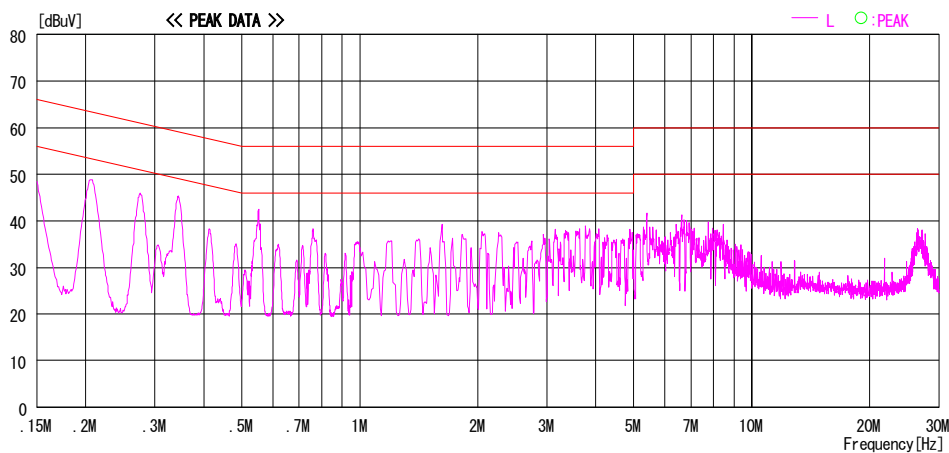
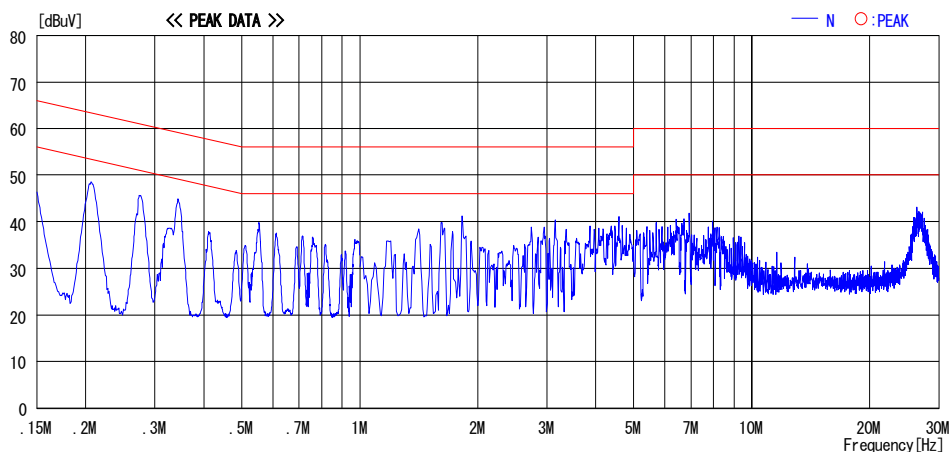


CHART:WITH FACTOR,Peak hold data.Data is uncorrected. CALCURATION:RESULT=READING+C.F(L I S N LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.4 Semi Anechoic Chamber
Date : 2006/10/06 16:52:32

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2480MHz, Packet Type:3DH5, Antenna:1 SMK

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

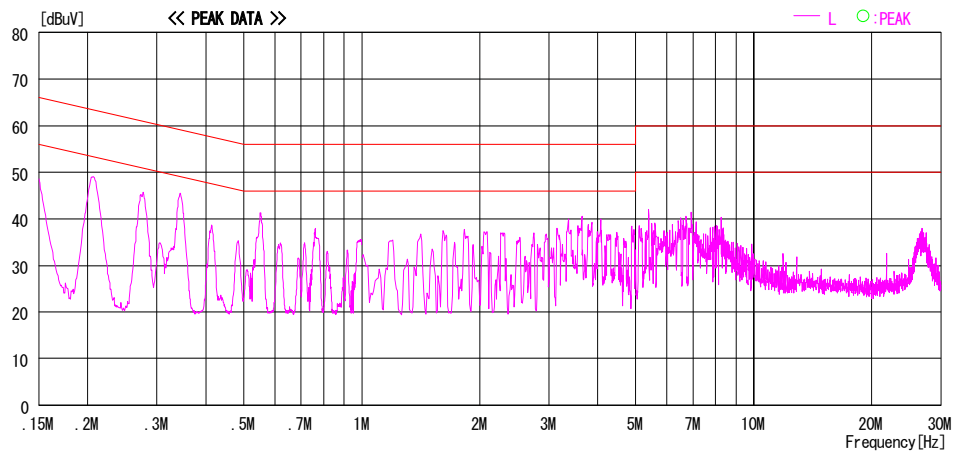
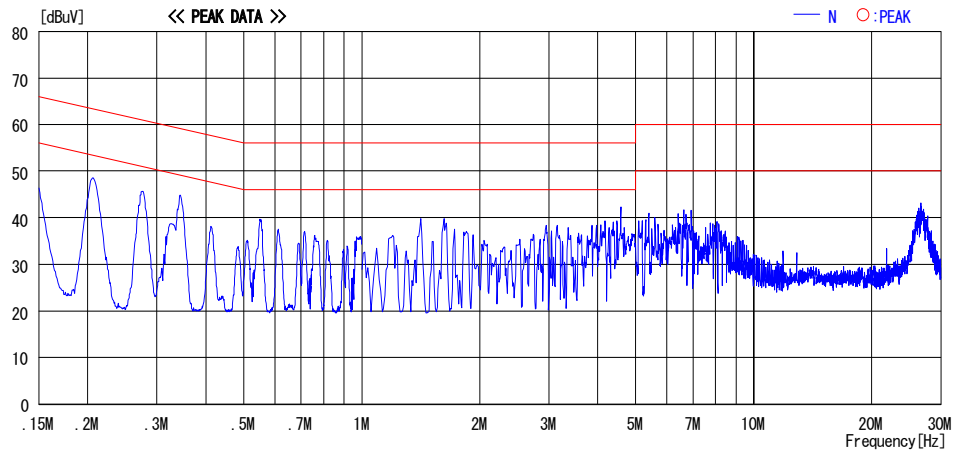


CHART:WITH FACTOR,Peak hold data.Data is uncorrected. CALCURATION:RESULT=READING+C.F(LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
Date : 2006/10/06 16:58:19

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Rx 2441MHz, Packet Type:DH5, Antenna:1 SMK

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

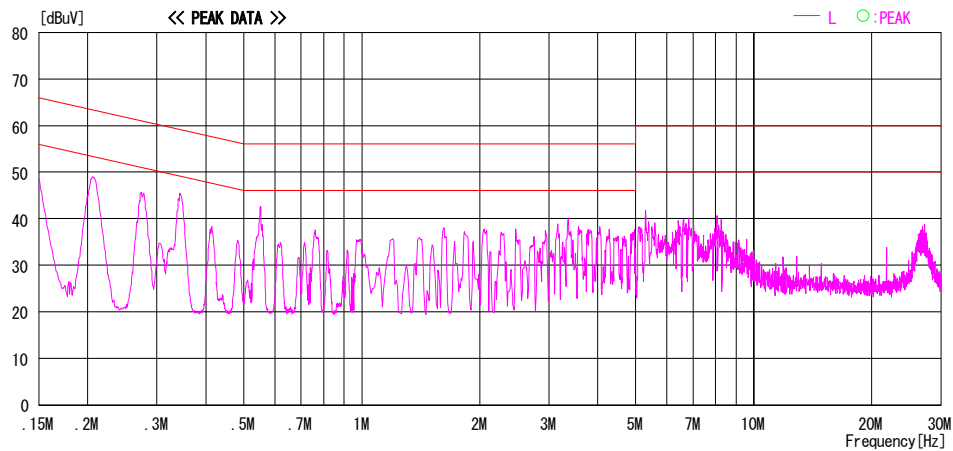
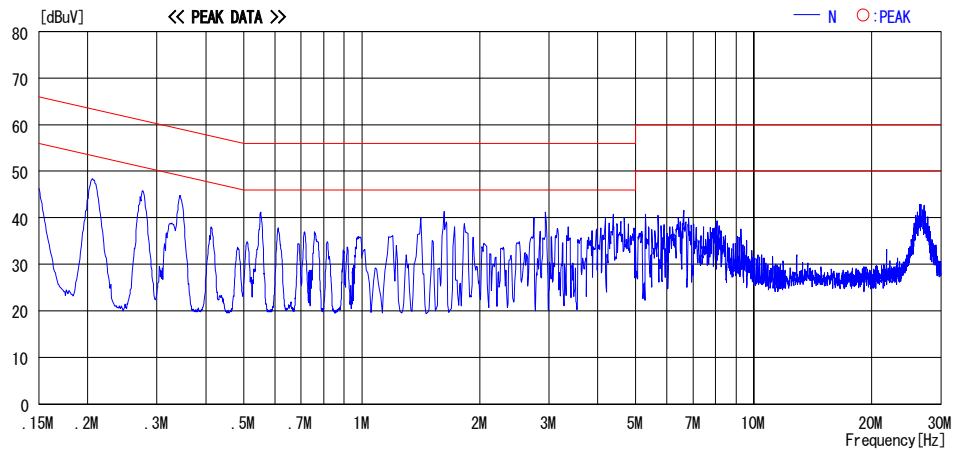


CHART:WITH FACTOR,Peak hold data.Data is uncorrected. CALCULATION:RESULT=READING+C.F.(LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.4 Semi Anechoic Chamber
Date : 2006/10/06 15:15:41

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2402MHz, Packet Type:DH5, Antenna:2

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

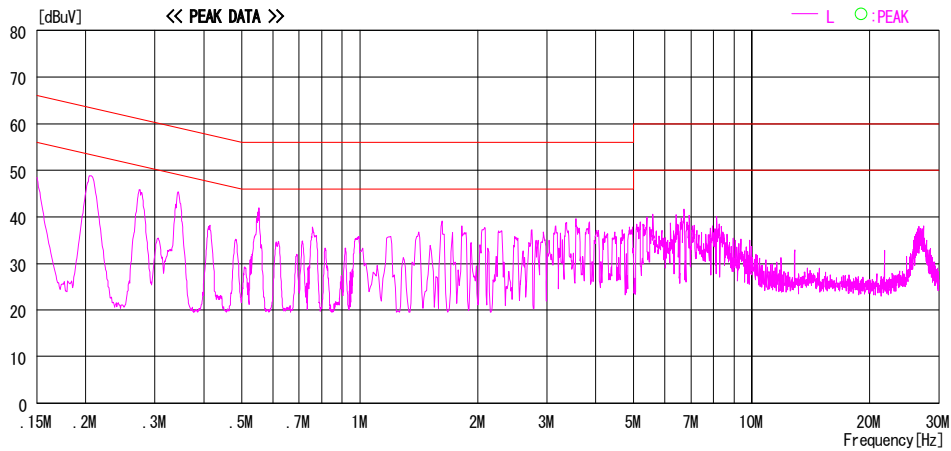
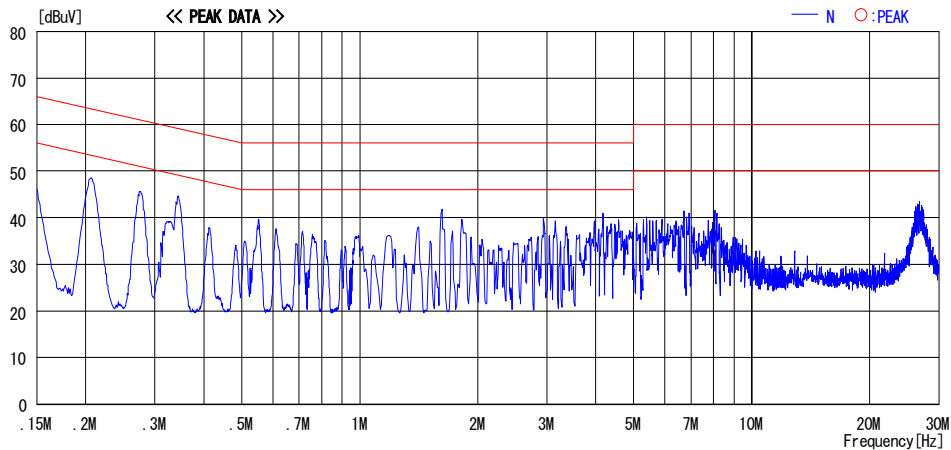


CHART:WITH FACTOR,Peak hold data.Data is uncorrected. CALCURATION:RESULT=READING+C.F(LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.4 Semi Anechoic Chamber
Date : 2006/10/06 15:22:43

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2441MHz, Packet Type:DH5, Antenna:2

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

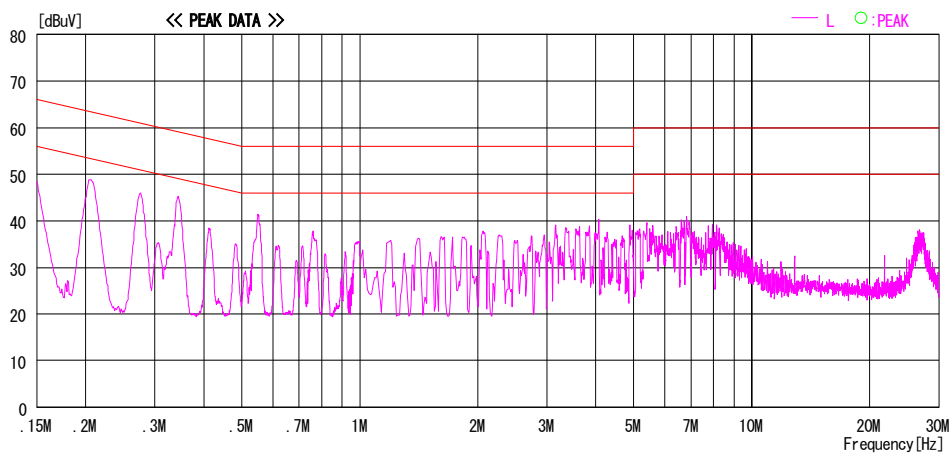
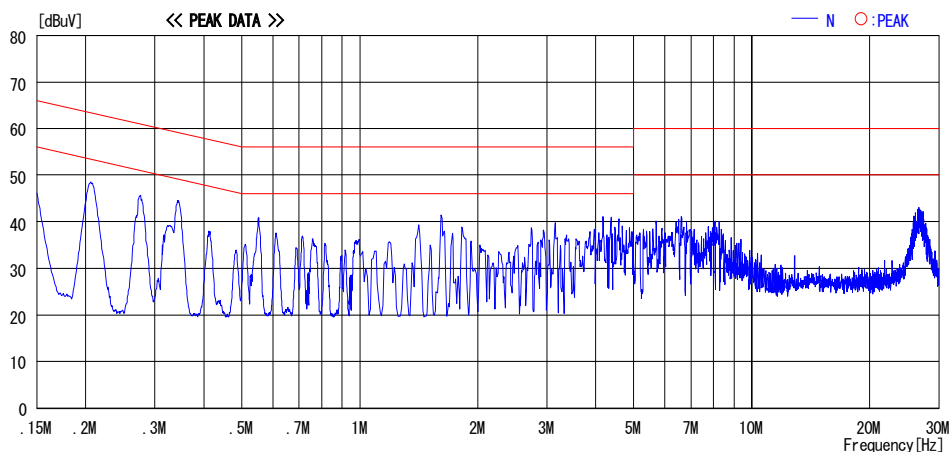


CHART:WITH FACTOR,Peak hold data.Data is uncorrected. CALCURATION:RESULT=READING+C.F(LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

UL Apex Co., Ltd.

Head Office EMC Lab.

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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 Semi Anechoic Chamber
Date : 2006/10/06 15:27:04

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2480MHz, Packet Type:DH5, Antenna:2

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

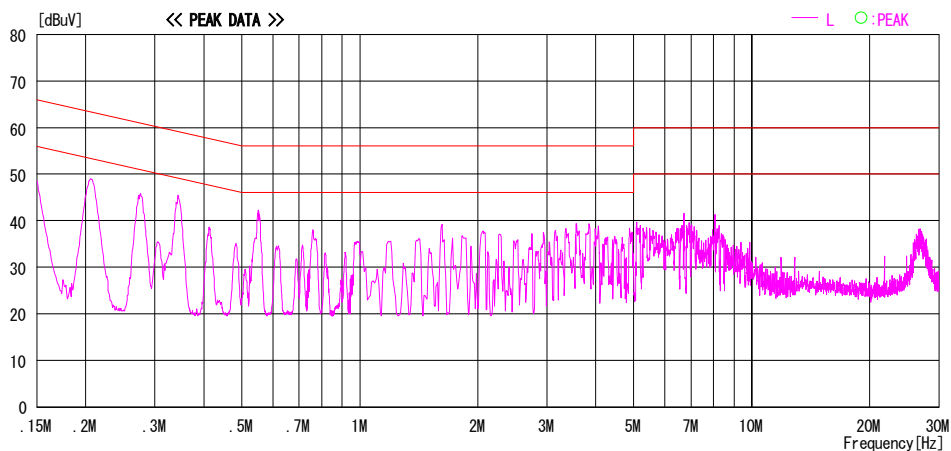
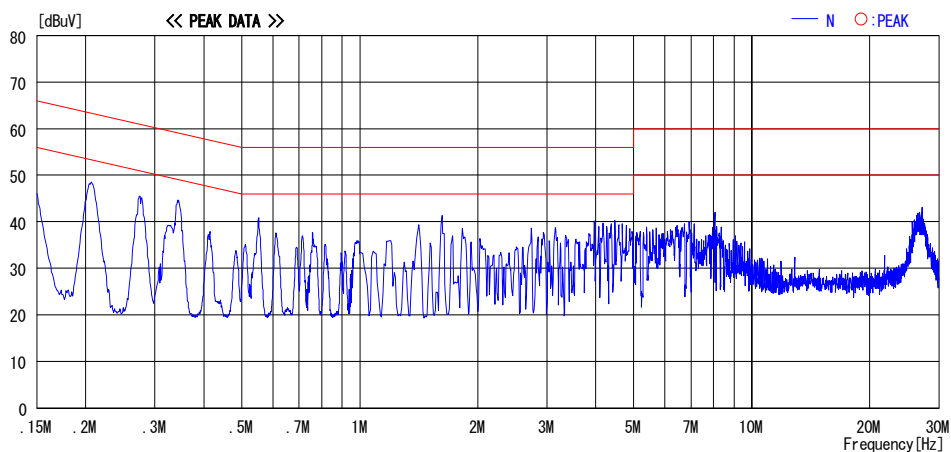


CHART:WITH FACTOR,Peak hold data.Data is uncorrected. CALCURATION:RESULT=READING+C.F(LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

UL Apex Co., Ltd.

Head Office EMC Lab.

4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN

Telephone : +81 596 24 8116

Facsimile : +81 596 24 8124

MF060b(14.06.06)

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

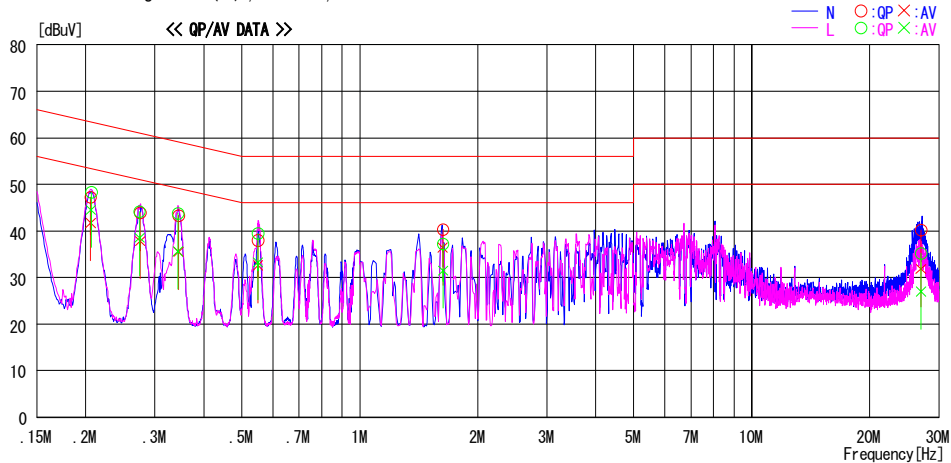
UL Apex Co., Ltd. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
Date : 2006/10/06 15:27:04

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2480MHz, Packet Type:DH5, Antenna:2

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



Frequency [MHz]	Reading Level		Corr. Factor	Results		Limit		Margin		Phase
	QP [dBuV]	AV [dBuV]		QP [dBuV]	AV [dBuV]	QP [dBuV]	AV [dBuV]	QP [dB]	AV [dB]	
0.20570	47.2	41.6	0.1	47.3	41.7	63.4	53.4	16.1	11.7	N
0.27538	43.8	37.7	0.1	43.9	37.8	61.0	51.0	17.1	13.2	N
0.34460	43.1	35.3	0.2	43.3	35.5	59.1	49.1	15.8	13.6	N
0.55054	37.7	32.3	0.3	38.0	32.6	56.0	46.0	18.0	13.4	N
1.62783	40.0	36.1	0.3	40.3	36.4	56.0	46.0	15.7	9.6	N
27.02239	38.5	30.1	1.7	40.2	31.8	60.0	50.0	19.8	18.2	N
0.20635	48.2	44.4	0.1	48.3	44.5	63.4	53.4	15.1	8.9	L
0.27407	44.0	38.4	0.1	44.1	38.5	61.0	51.0	16.9	12.5	L
0.34366	43.6	35.4	0.2	43.8	35.6	59.1	49.1	15.3	13.5	L
0.54967	39.2	33.0	0.3	39.5	33.3	56.0	46.0	16.5	12.7	L
1.62998	37.0	31.2	0.3	37.3	31.5	56.0	46.0	18.7	14.5	L
27.04590	33.5	25.3	1.7	35.2	27.0	60.0	50.0	24.8	23.0	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 Semi Anechoic Chamber
Date : 2006/10/06 15:45:35

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2402MHz, Packet Type:3DH5, Antenna:2

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

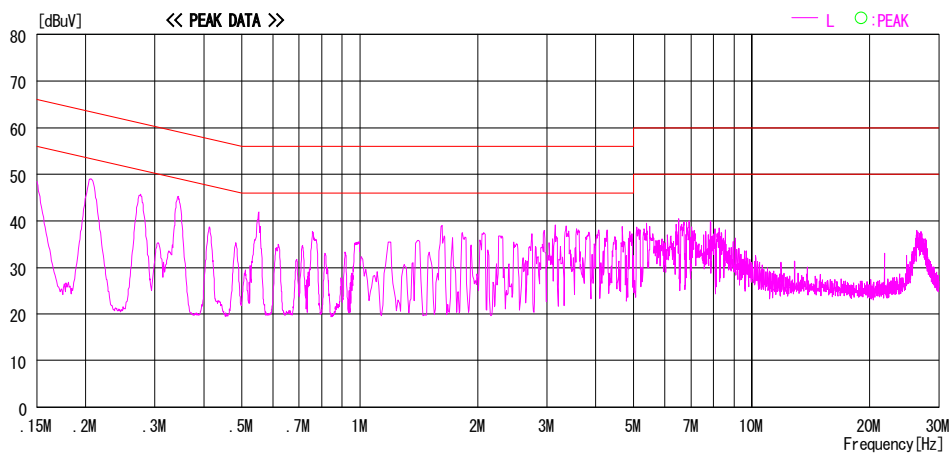
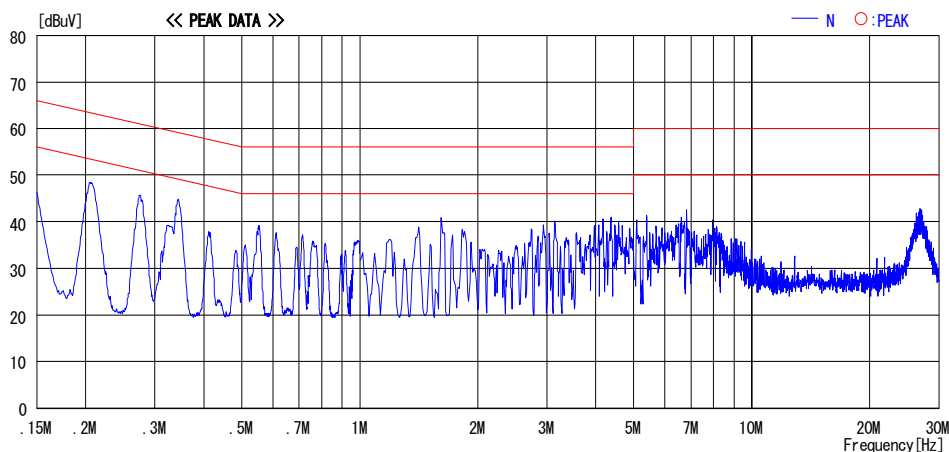


CHART:WITH FACTOR,Peak hold data.Data is uncorrected. CALCURATION:RESULT=READING+C.F(LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.4 Semi Anechoic Chamber
Date : 2006/10/06 15:49:14

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2441MHz, Packet Type:3DH5, Antenna:2

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

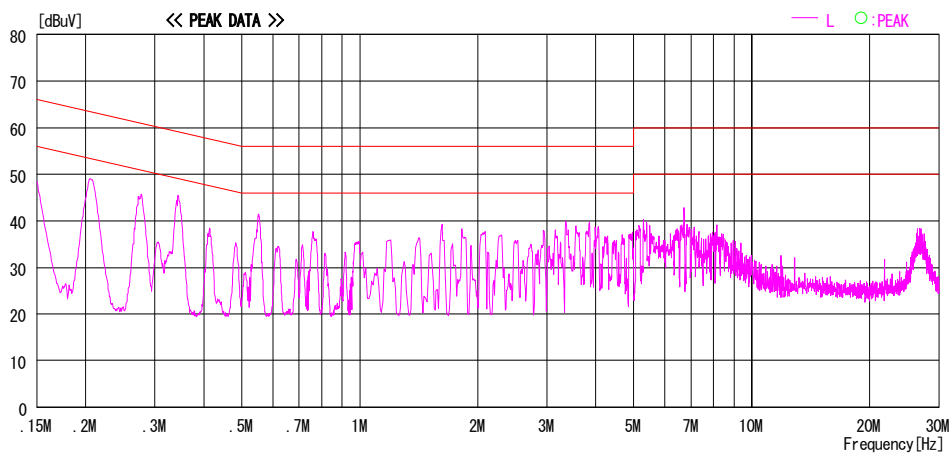
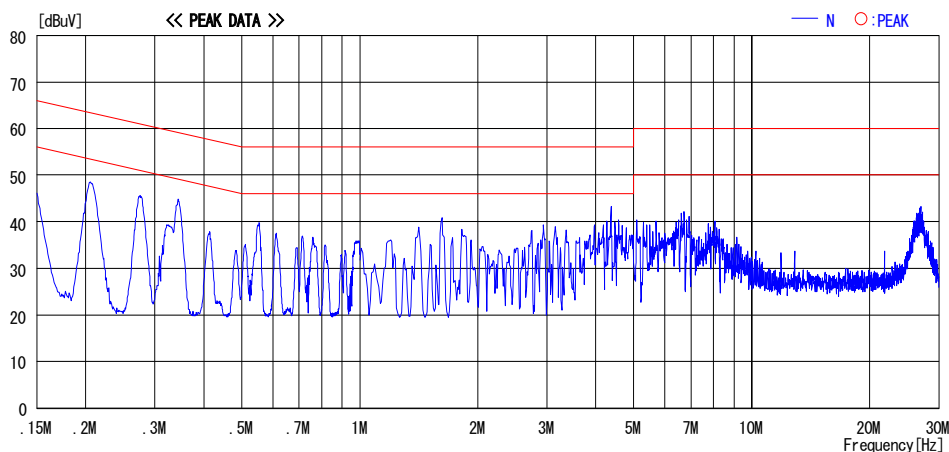


CHART:WITH FACTOR,Peak hold data.Data is uncorrected. CALCURATION:RESULT=READING+C.F(LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.4 Semi Anechoic Chamber
Date : 2006/10/06 15:53:08

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2480MHz, Packet Type:3DH5, Antenna:2

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

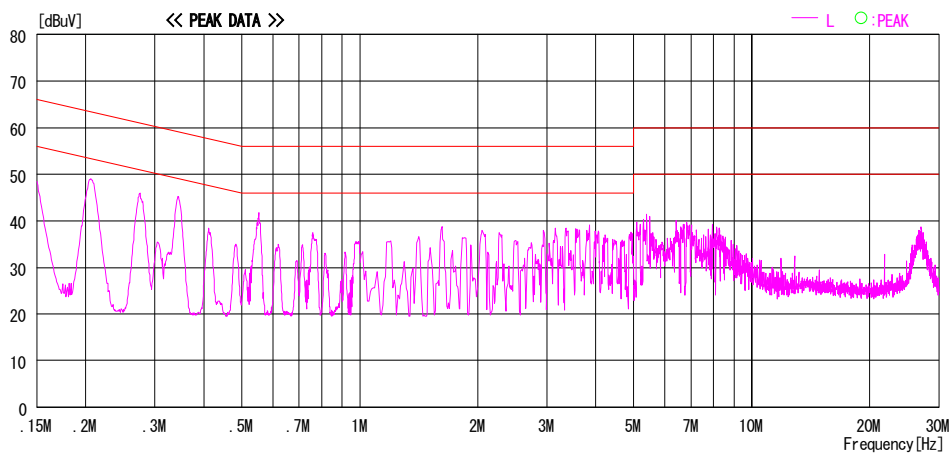
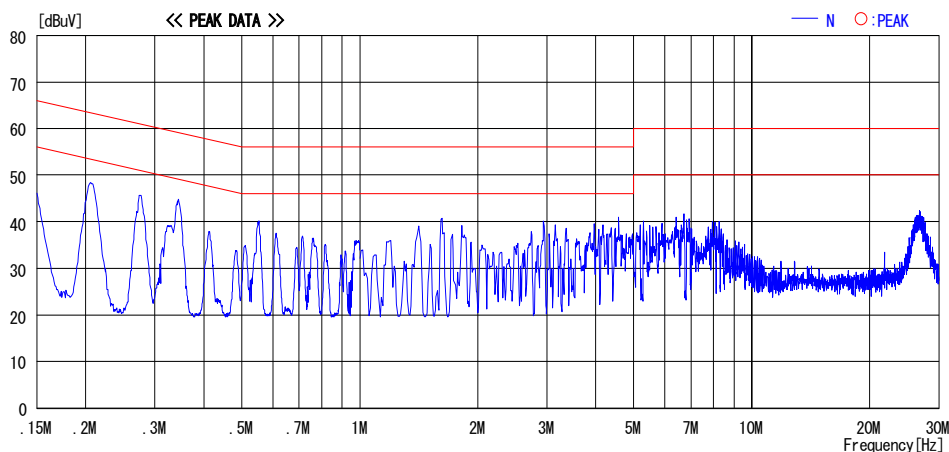


CHART:WITH FACTOR,Peak hold data.Data is uncorrected. CALCURATION:RESULT=READING+C.F(LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

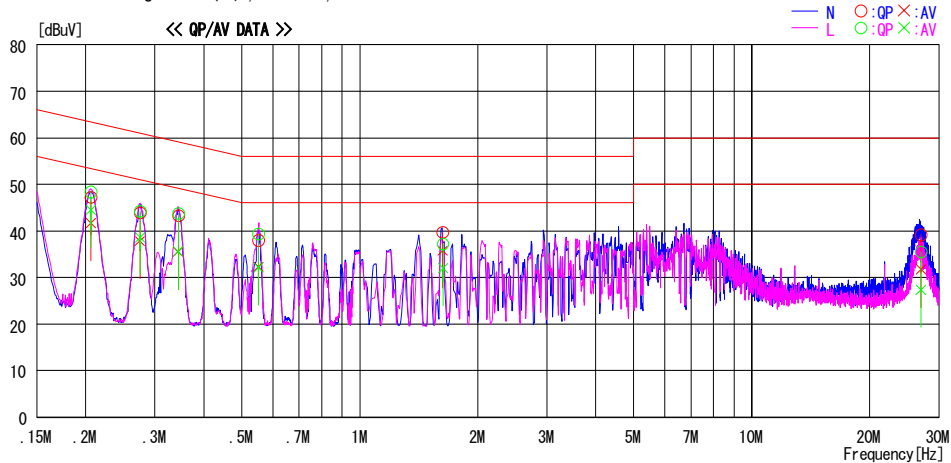
UL Apex Co., Ltd. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
Date : 2006/10/06 15:53:08

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2480MHz, Packet Type:3DH5, Antenna:2

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



Frequency [MHz]	Reading Level		Corr. Factor	Results		Limit		Margin		Phase
	QP [dBuV]	AV [dBuV]		QP [dBuV]	AV [dBuV]	QP [dBuV]	AV [dBuV]	QP [dB]	AV [dB]	
0.20621	47.2	41.6	0.1	47.3	41.7	63.4	53.4	16.1	11.7	N
0.27485	43.8	37.7	0.1	43.9	37.8	61.0	51.0	17.1	13.2	N
0.34435	43.1	35.3	0.2	43.3	35.5	59.1	49.1	15.8	13.6	N
0.55134	37.7	32.0	0.3	38.0	32.3	56.0	46.0	18.0	13.7	N
1.62635	39.5	35.5	0.3	39.8	35.8	56.0	46.0	16.2	10.2	N
27.05790	37.5	30.0	1.7	39.2	31.7	60.0	50.0	20.8	18.3	N
0.20610	48.3	44.4	0.1	48.4	44.5	63.4	53.4	15.0	8.9	L
0.27520	44.2	38.5	0.1	44.3	38.6	61.0	51.0	16.7	12.4	L
0.34426	43.6	35.4	0.2	43.8	35.6	59.1	49.1	15.3	13.5	L
0.55135	39.1	31.8	0.3	39.4	32.1	56.0	46.0	16.6	13.9	L
1.62940	37.0	31.7	0.3	37.3	32.0	56.0	46.0	18.7	14.0	L
27.01967	33.9	25.7	1.7	35.6	27.4	60.0	50.0	24.4	22.6	L

CHART:WITH FACTOR,Peak hold data.Data is uncorrected. CALCULATION: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 Semi Anechoic Chamber
Date : 2006/10/06 15:06:01

Company : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC120V / 60Hz
Temp./Humi. : 25deg. C / 67%
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Rx 2441MHz, Packet Type:DH5, Antenna:2

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

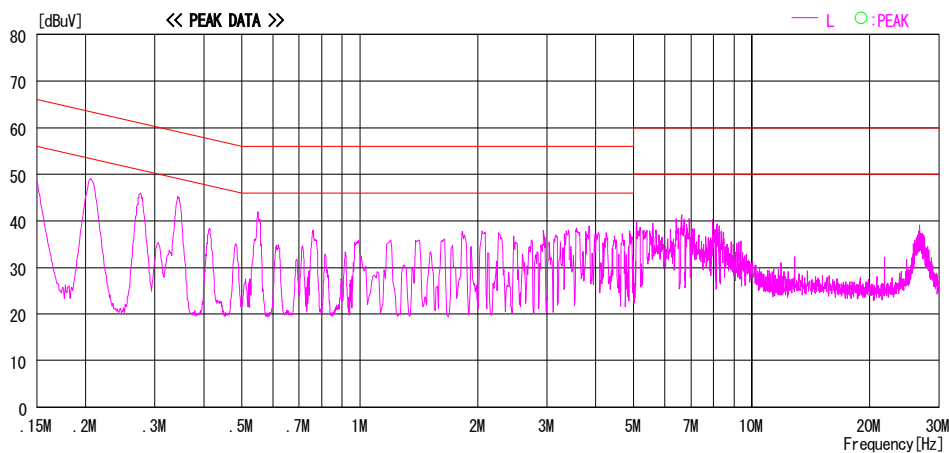
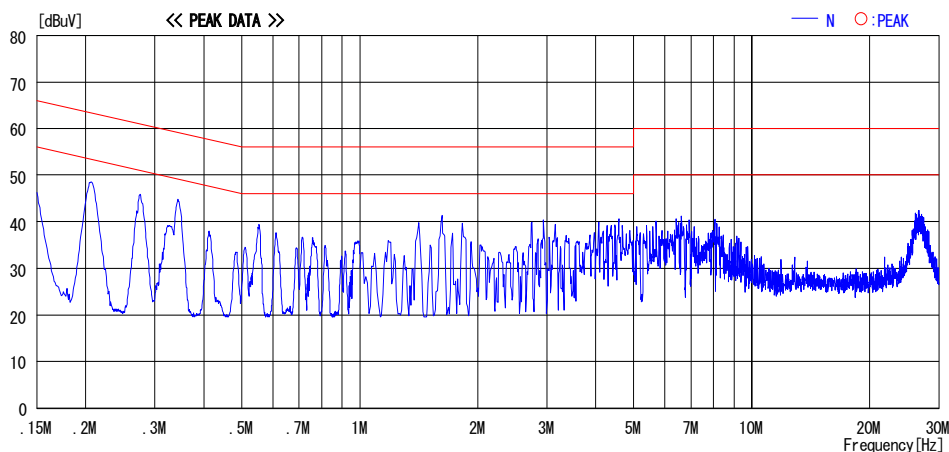


CHART:WITH FACTOR,Peak hold data.Data is uncorrected. CALCURATION:RESULT=READING+C.F(LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

UL Apex Co., Ltd.

Head Office EMC Lab.

4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN

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MF060b(14.06.06)

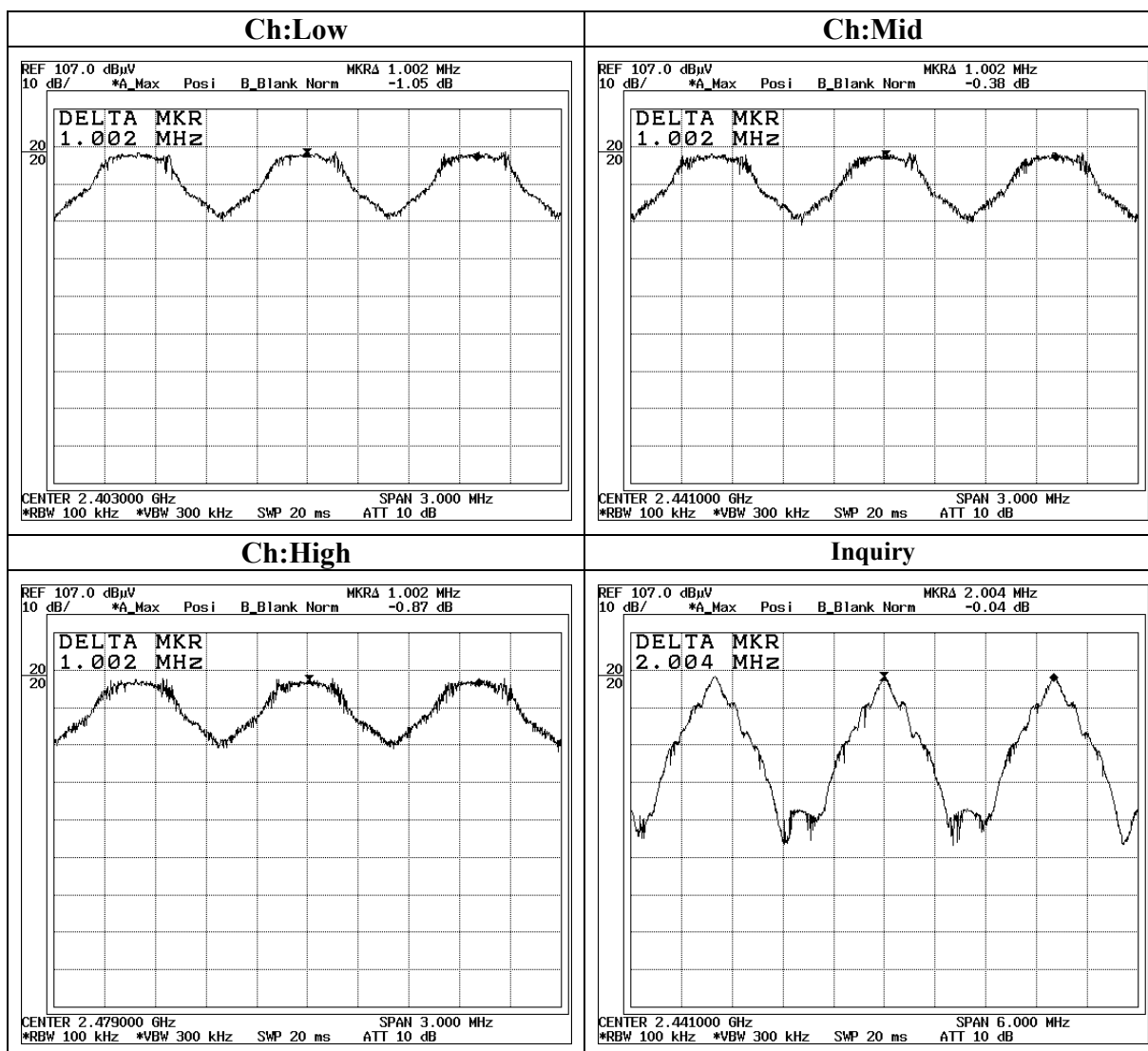
Carrier Frequency Separation

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

COMPANY	: Sony Computer Entertainment Inc.	REGULATION	: FCC15.247(a)(1) / RSS-210A8.1(2)
EQUIPMENT	: PLAYSTATION®3	TEST DISTANCE	: -
MODEL	: CECHB01	DATE	: 08/10/2006
S/ N	: G1D0169	TEMPERATURE	: 23deg.C
POWER	: AC120V / 60Hz	HUMIDITY	: 60%
MODE	: Tx(Hopping on)/Inquiry	ENGINEER	: Takumi Shimada

Ch	Freq. [MHz]	Channel separation [MHz]	Limit
Low	2402.0	1.002	>0.819[MHz](20dB Bandwidth) or 25[kHz](whichever is greater)
Mid	2441.0	1.002	>0.816[MHz](20dB Bandwidth) or 25[kHz](whichever is greater)
High	2480.0	1.002	>0.819[MHz](20dB Bandwidth) or 25[kHz](whichever is greater)
Inquiry	2441.0	2.004	>two-thirds of 0.684[MHz](20dB Bandwidth) or 25[kHz](whichever is greater)

Carrier Frequency Separation



Test report No. : 27CE0018-HO-A
Page : 45 of 123
Issued date : October 19, 2006
FCC ID : AK8CBEH100Z

Carrier Frequency Separation(EDR)

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

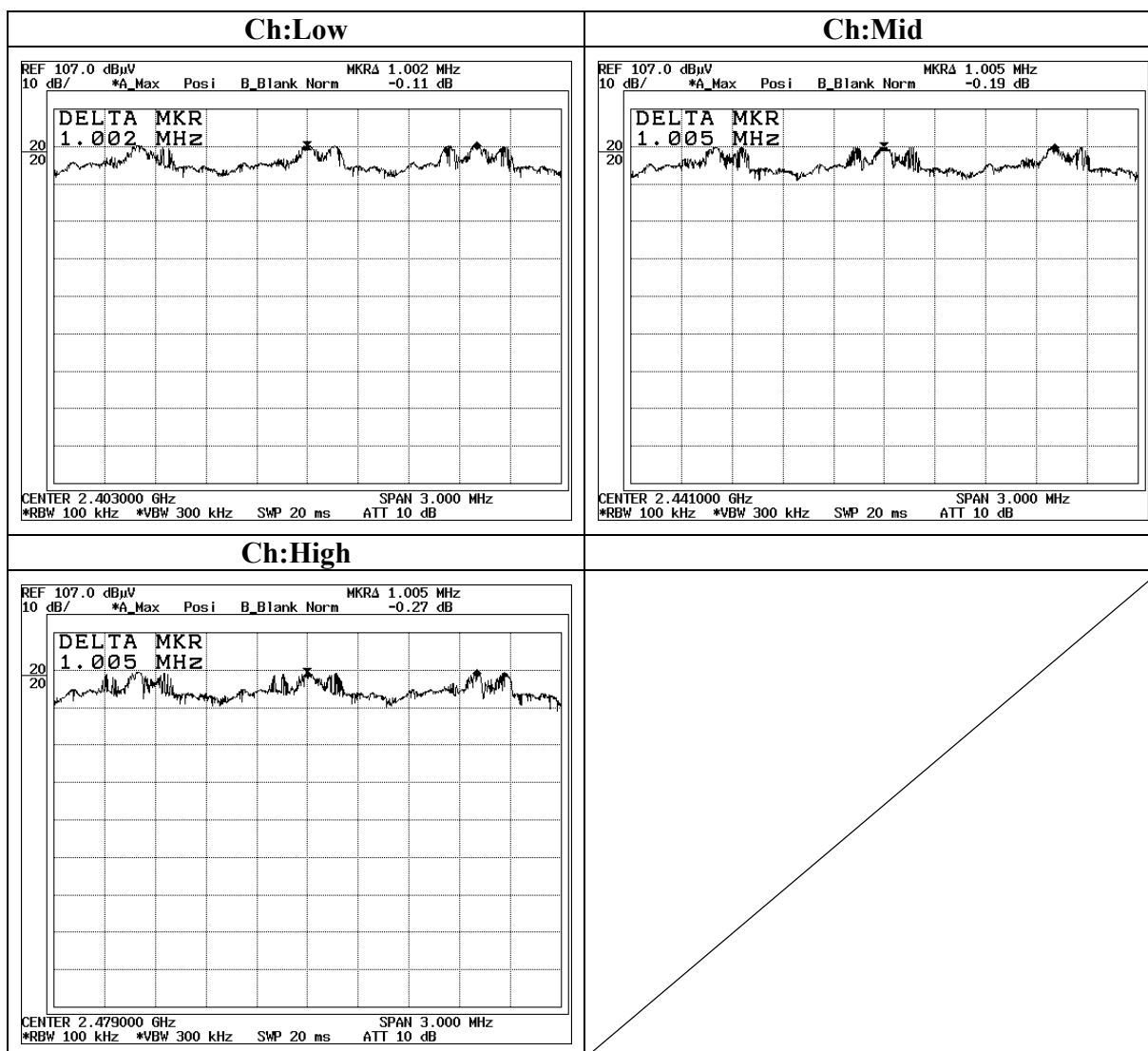
COMPANY	: Sony Computer Entertainment Inc.	REGULATION	: FCC15.247(a)(1) / RSS-210 A8.1(2)
EQUIPMENT	: PLAYSTATION®3	TEST DISTANCE	: -
MODEL	: CECHB01	DATE	: 08/10/2006
S/ N	: G1D0169	TEMPERATURE	: 23deg.C
POWER	: AC120V / 60Hz	HUMIDITY	: 60%
MODE	: Tx(Hopping on)	ENGINEER	: Takumi Shimada

Ch	Freq. [MHz]	Channel separation [MHz]	Limit
Low	2402.0	1.002	>two-thirds of 1.203[MHz](20dB Bandwidth) or 25[kHz](whichever is grea
Mid	2441.0	1.005	>two-thirds of 1.206[MHz](20dB Bandwidth) or 25[kHz](whichever is grea
High	2480.0	1.005	>two-thirds of 1.209[MHz](20dB Bandwidth) or 25[kHz](whichever is grea

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MF060b(14.06.06)

Carrier Frequency Separation(EDR)



UL Apex Co., Ltd.

Head Office EMC Lab.

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Facsimile : +81 596 24 8124

MF060b(14.06.06)

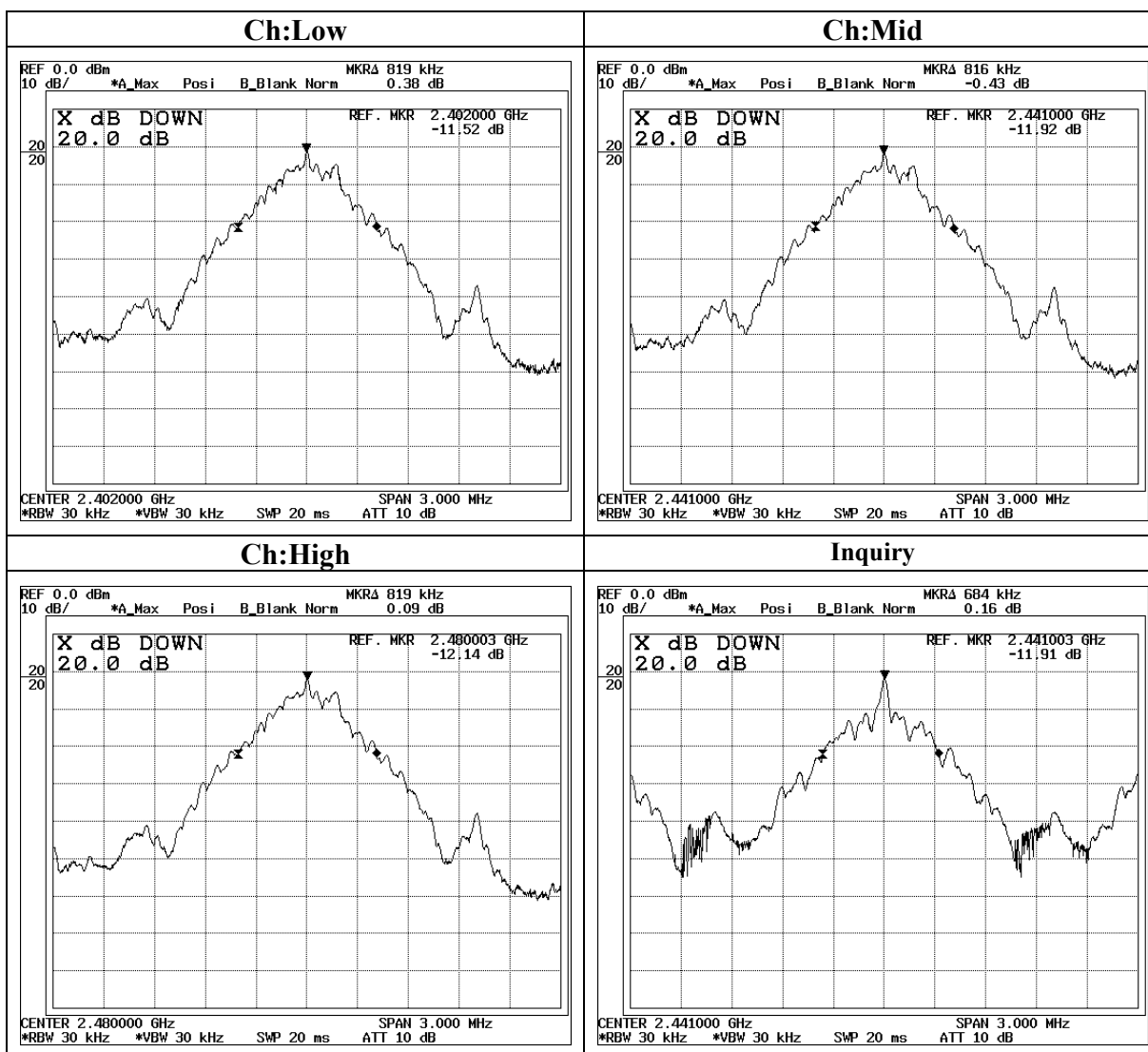
20dB Bandwidth

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

COMPANY	: Sony Computer Entertainment Inc.	REGULATION	: FCC15.247(a)(1) / RSS-210A8.1(1)
EQUIPMENT	: PLAYSTATION®3	TEST DISTANCE	: -
MODEL	: CECHB01	DATE	: 08/09/2006
S/ N	: G1D0169	TEMPERATURE	: 25deg.C
POWER	: AC120V / 60Hz	HUMIDITY	: 67%
MODE	: Tx (Hopping off) /Inquiry	ENGINEER	: Takumi Shimada

Ch	Freq. [MHz]	20dB Bandwidth [MHz]	Limit [MHz]
Low	2402.0	0.819	-
Mid	2441.0	0.816	-
High	2480.0	0.819	-
Inquiry	2441.0	0.684	-

20dB Bandwidth



UL Apex Co., Ltd.

Head Office EMC Lab.

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MF060b(14.06.06)

Test report No. : 27CE0018-HO-A
Page : 49 of 123
Issued date : October 19, 2006
FCC ID : AK8CBEH100Z

20dB Bandwidth(EDR)

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

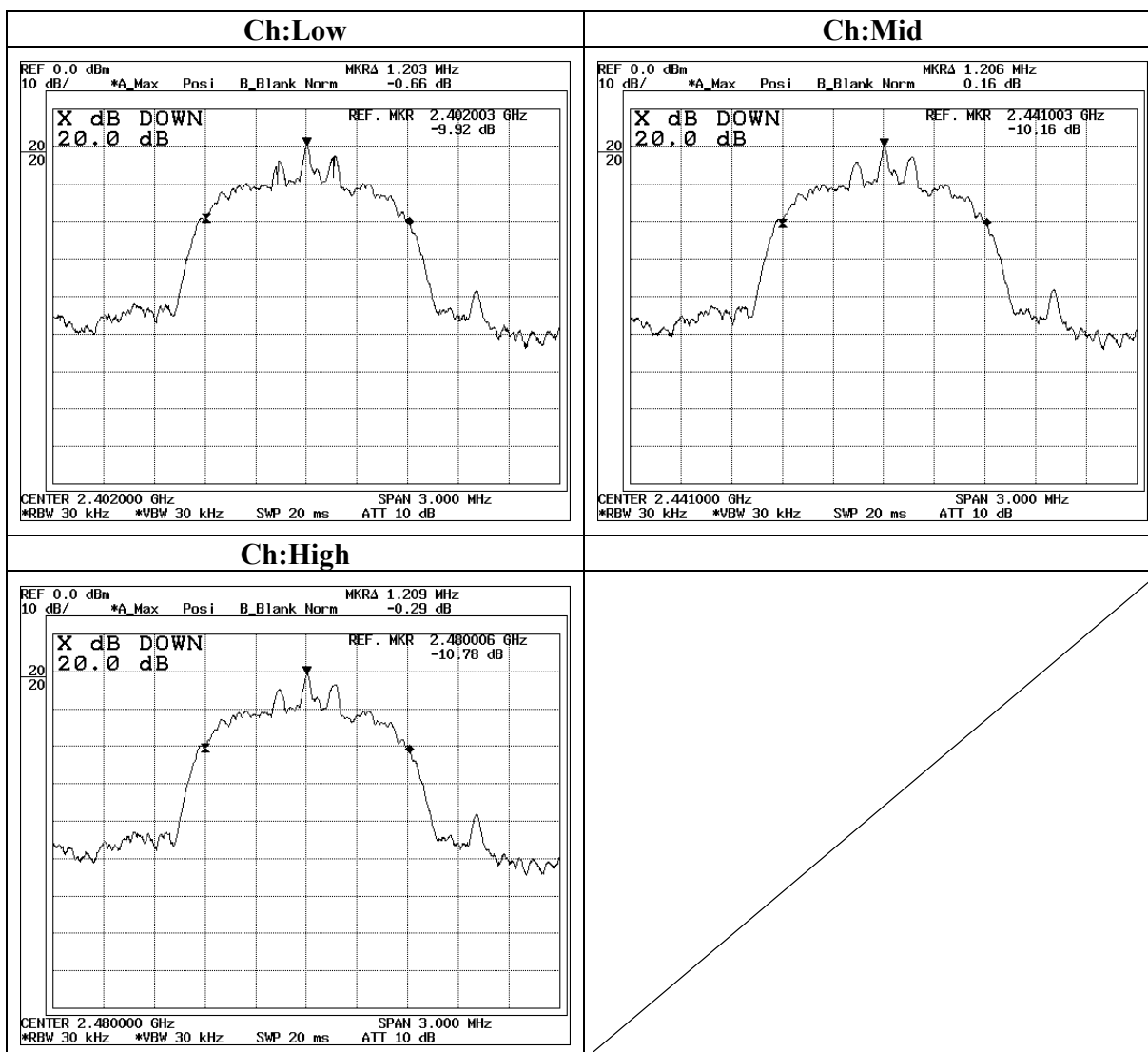
COMPANY	:	Sony Computer Entertainment Inc.	REGULATION	:	FCC15.247(a)(1) / RSS-210A8.1(1)
EQUIPMENT	:	PLAYSTATION®3	TEST DISTANCE	:	-
MODEL	:	CECHB01	DATE	:	08/09/2006
S/ N	:	G1D0169	TEMPERATURE	:	25deg.C
POWER	:	AC120V / 60Hz	HUMIDITY	:	67%
MODE	:	Tx (Hopping off)	ENGINEER	:	Takumi Shimada

Ch	Freq.	20dB Bandwidth	Limit
	[MHz]	[MHz]	[MHz]
Low	2402.0	1.203	-
Mid	2441.0	1.206	-
High	2480.0	1.209	-

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MF060b(14.06.06)

20dB Bandwidth(EDR)



Number of Hopping Frequency

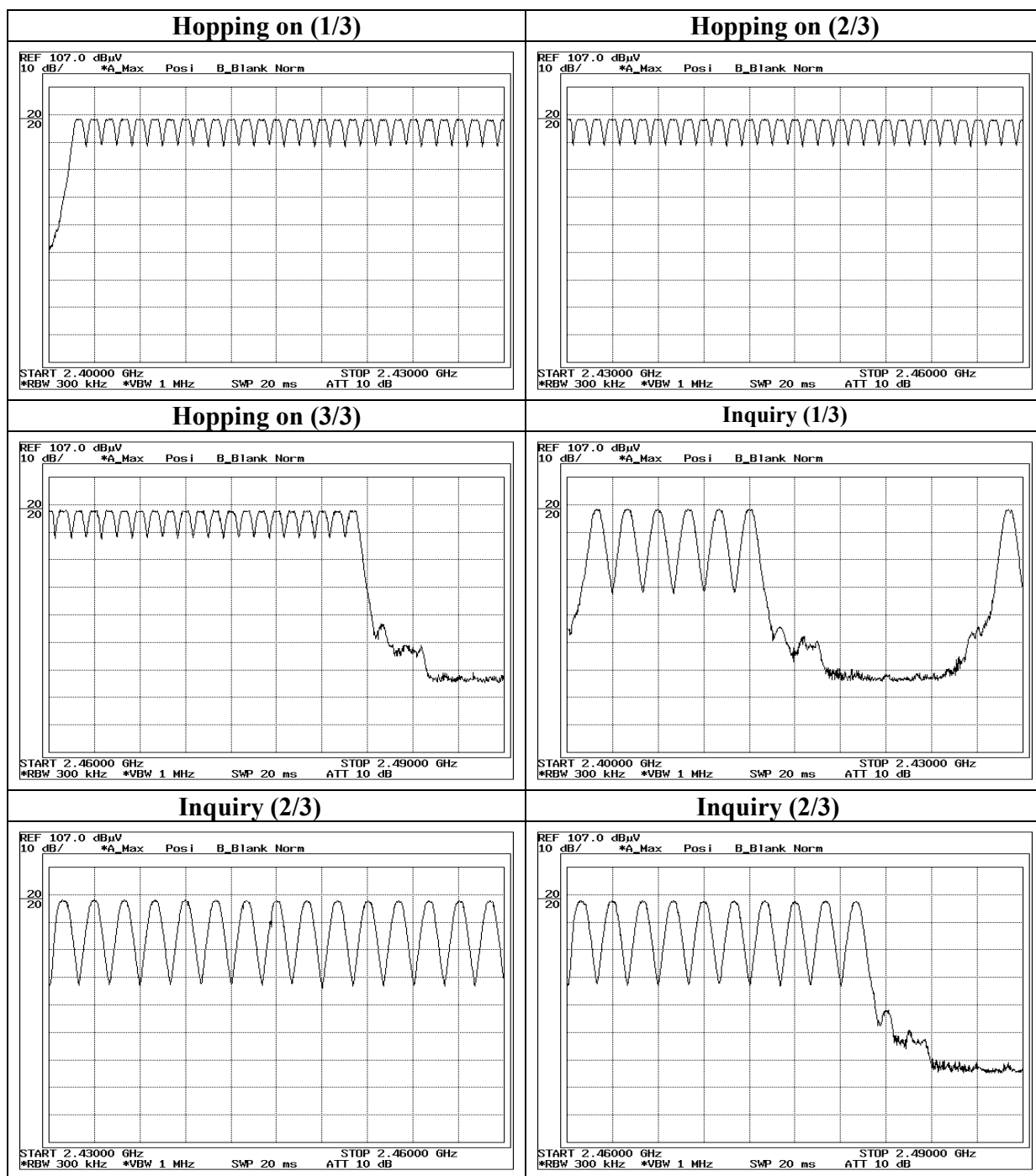
UL Apex Co., Ltd.
Head Office EMC Lab. No.6 Shielded Room

COMPANY	: Sony Computer Entertainment Inc.	REGULATION	: FCC15.247(a)(1)(iii) / RSS-210A8.1(4)
EQUIPMENT	: PLAYSTATION®3	TEST DISTANCE	: -
MODEL	: CECHB01	DATE	: 08/10/2006
S/ N	: G1D0169	TEMPERATURE	: 23deg.C
POWER	: AC120V / 60Hz	HUMIDITY	: 60%
MODE	: Tx (Hoppng 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



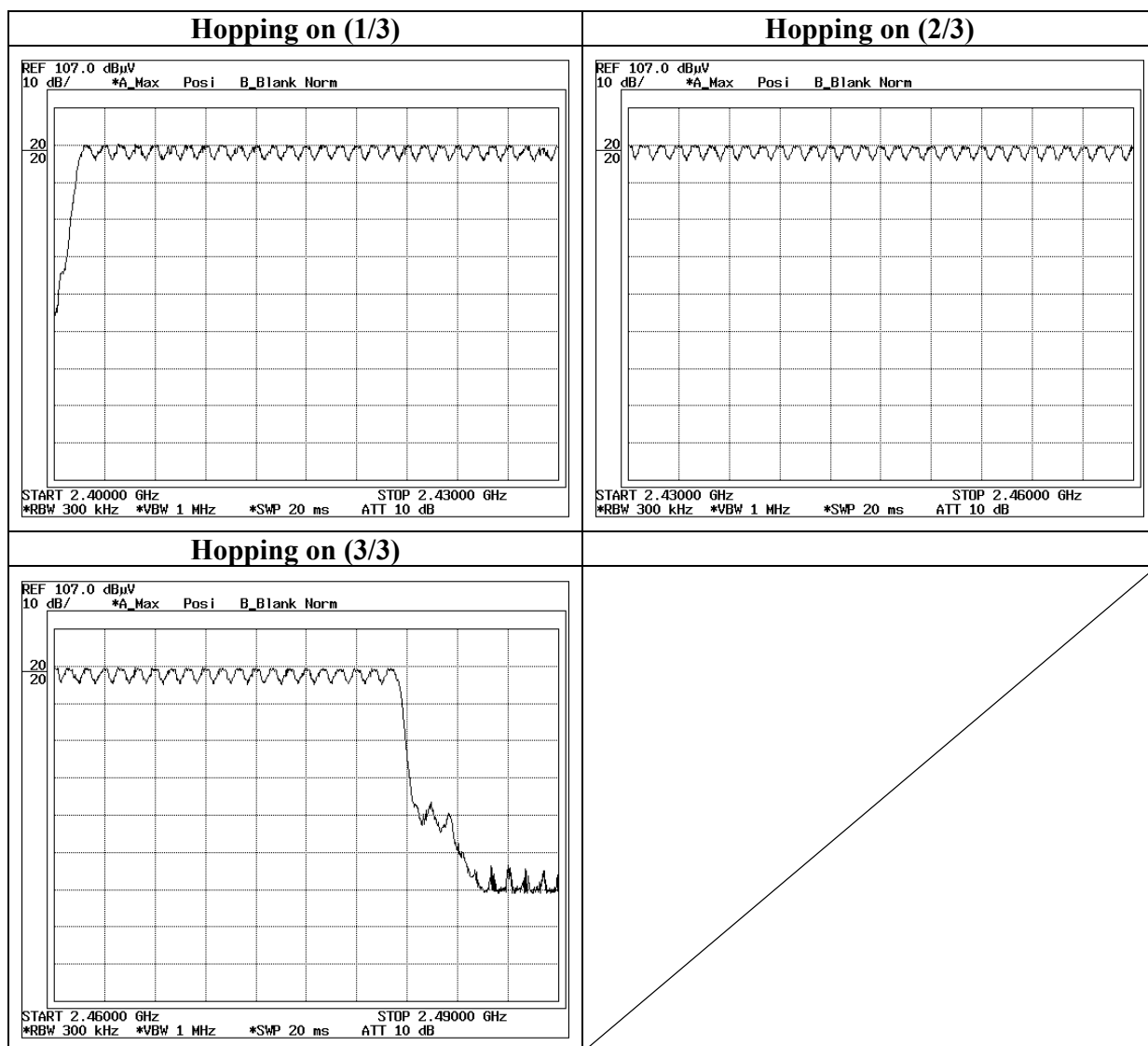
Number of Hopping Frequency(EDR)

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

COMPANY	: Sony Computer Entertainment Inc.	REGULATION	: FCC15.247(a)(1)(iii) / RSS-210A8.1(4)
EQUIPMENT	: PLAYSTATION®3	TEST DISTANCE	: -
MODEL	: CECHB01	DATE	: 08/10/2006
S/N	: G1D0169	TEMPERATURE	: 23deg.C
POWER	: AC120V / 60Hz	HUMIDITY	: 60%
MODE	: Tx (Hopping on)	ENGINEER	: Takumi Shimada

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

Number of Hopping Frequency(EDR)



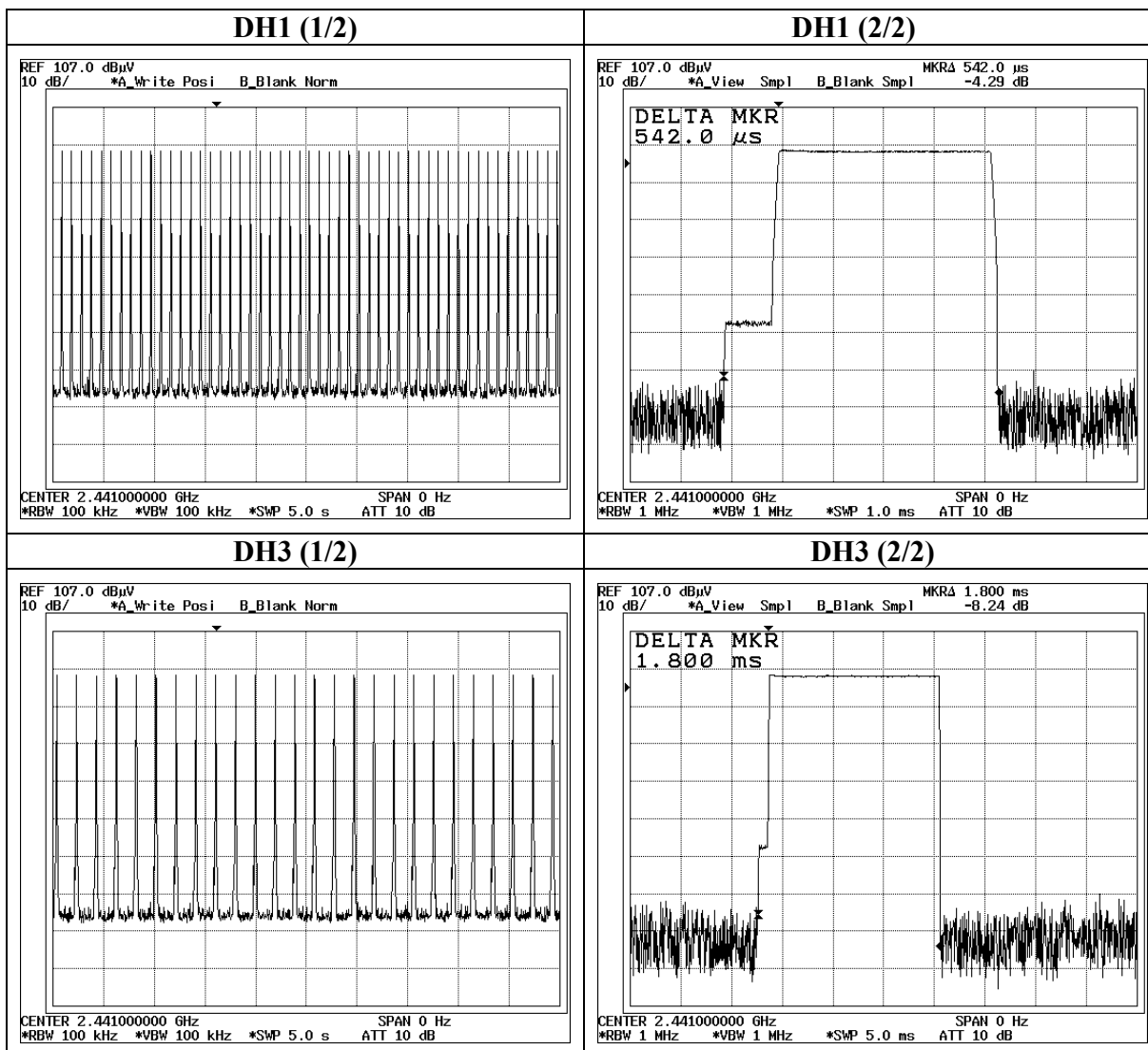
Dwell time

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

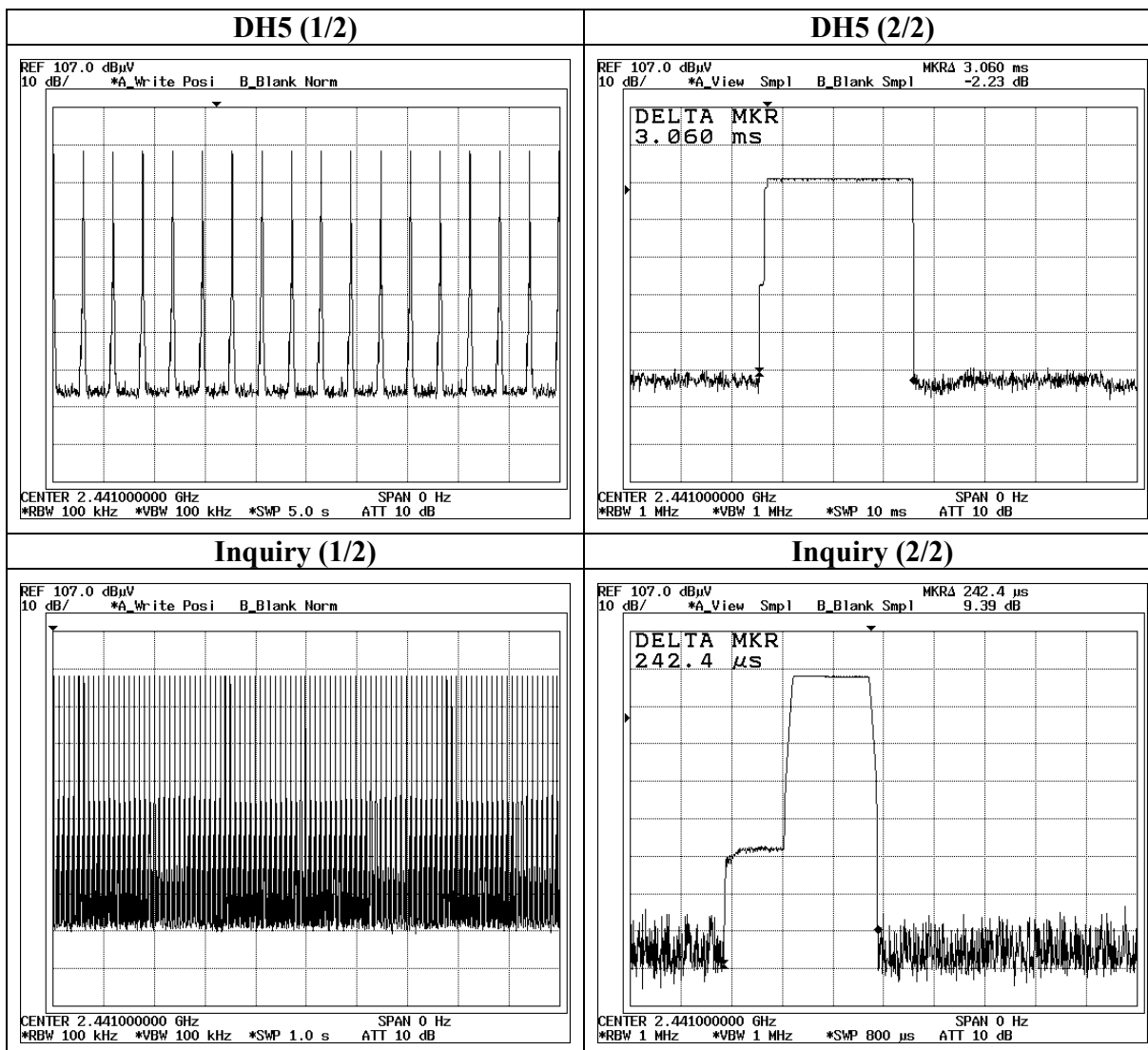
COMPANY	: Sony Computer Entertainment Inc.	REGULATION	: FCC15.247(a)(1)(iii) / RSS-210A8.1(4)
EQUIPMENT	: PLAYSTATION®3	TEST DISTANCE	: -
MODEL	: CECHB01	DATE	: 08/10/2006
S/ N	: G1D0169	TEMPERATURE	: 23deg.C
POWER	: AC120V / 60Hz	HUMIDITY	: 60%
MODE	: Tx (Hopping on) / Inquiry	ENGINEER	: Takumi Shimada

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 / 5 sec. x 31.6 sec. = 322 times	0.542	175	400
DH3	26 times / 5 sec. x 31.6 sec. = 164 times	1.800	296	400
DH5	18 times / 5 sec. x 31.6 sec. = 114 times	3.060	348	400
Inquiry	101 times / 1 sec. x 12.8 sec. = 1293 times	0.242	313	400

Dwell time



Dwell time



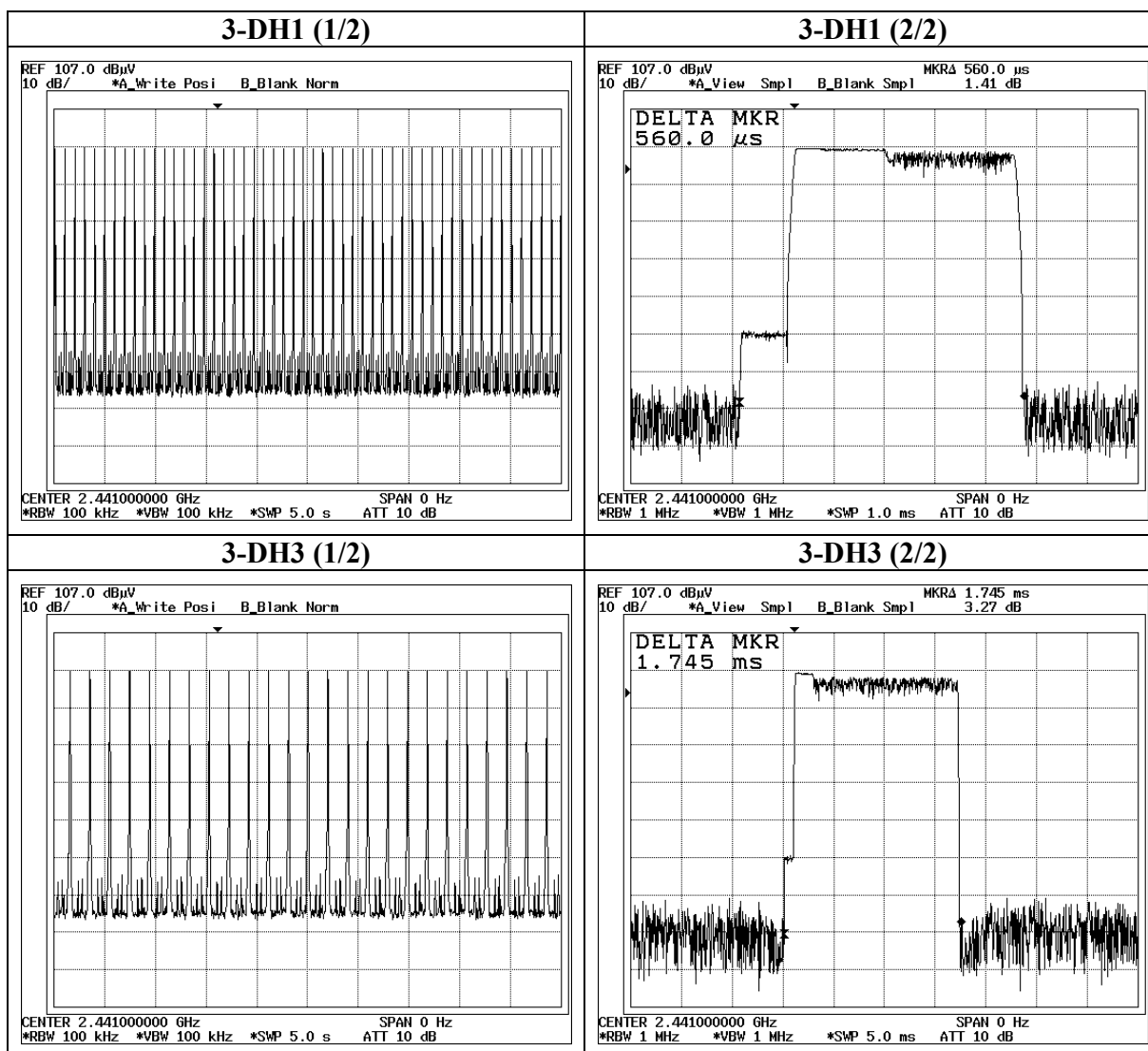
Dwell time(EDR)

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

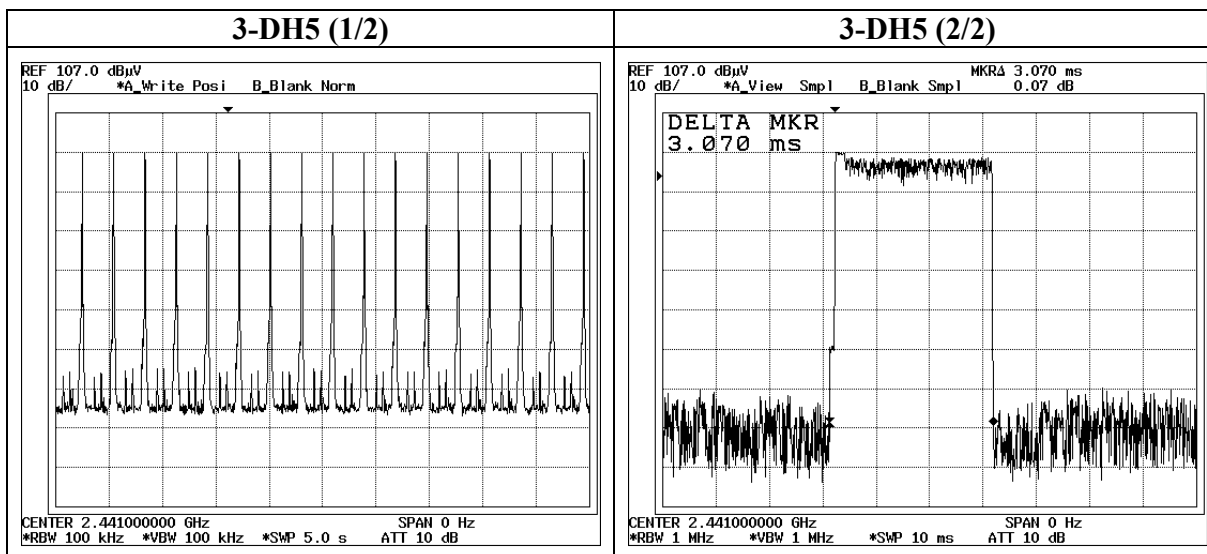
COMPANY : Sony Computer Entertainment Inc. REGULATION : FCC15.247(a)(1)(iii) / RSS-210A8.1(4)
EQUIPMENT : PLAYSTATION®3 TEST DISTANCE : -
MODEL : CECHB01 DATE : 08/10/2006
S/N : G1D0169 TEMPERATURE : 23deg.C
POWER : AC120V / 60Hz HUMIDITY : 60%
MODE : Tx (Hopping on) /Inquiry ENGINEER : Takumi Shimada

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]
3-DH1	52 times / 5 sec. x 31.6 sec. = 329 times	0.560	184	400
3-DH3	25 times / 5 sec. x 31.6 sec. = 158 times	1.745	276	400
3-DH5	17 times / 5 sec. x 31.6 sec. = 107 times	3.070	330	400

Dwell time(EDR)



Dwell time(EDR)



Maximum Peak Output Power (ANT1)

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

COMPANY : Sony Computer Entertainment Inc.	REGULATION : FCC15.247(b)(1) / RSS-210 A8.4(2)
EQUIPMENT : PLAYSTATION®3	TEST DISTANCE : -
MODEL : CECHB01	DATE : 08/09/2006
S/N : G1D0169	TEMPERATURE : 25deg.C
POWER : AC120V / 60Hz	HUMIDITY : 67%
MODE : Tx(Hopping Off)	ENGINEER : Takumi Shimada

ANTI

GFSK

DH5									
Ch	Freq.	P/M Reading	Cable Loss	Atten.	Result		Limit		Margin
	[MHz]	[dBm]	[dB]	[dB]	[dBm]	[mW]	[dBm]	[mW]	[dB]
Low	2402.0	-10.55	0.60	10.30	0.35	1.08	20.97	125	20.62
Mid	2441.0	-11.08	0.60	10.49	0.01	1.00	20.97	125	20.96
High	2480.0	-11.37	0.60	10.21	-0.56	0.88	20.97	125	21.53

$\pi/4$ DQPSK

2-DH5									
Ch	Freq.	P/M Reading	Cable Loss	Atten.	Result		Limit		Margin
	[MHz]	[dBm]	[dB]	[dB]	[dBm]	[mW]	[dBm]	[mW]	[dB]
Low	2402.0	-8.54	0.60	10.30	2.36	1.72	20.97	125	18.61
Mid	2441.0	-8.95	0.60	10.49	2.14	1.64	20.97	125	18.83
High	2480.0	-9.40	0.60	10.21	1.41	1.38	20.97	125	19.56

8DPSK

3-DH5									
Ch	Freq.	P/M Reading	Cable Loss	Atten.	Result		Limit		Margin
	[MHz]	[dBm]	[dB]	[dB]	[dBm]	[mW]	[dBm]	[mW]	[dB]
Low	2402.0	-8.52	0.60	10.30	2.38	1.73	20.97	125	18.59
Mid	2441.0	-8.92	0.60	10.49	2.17	1.65	20.97	125	18.80
High	2480.0	-9.24	0.60	10.21	1.57	1.44	20.97	125	19.40

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.

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MF060b(14.06.06)

Maximum Peak Output Power (ANT2)

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

COMPANY : Sony Computer Entertainment Inc.	REGULATION : FCC15.247(b)(1) / RSS-210 A8.4(2)
EQUIPMENT : PLAYSTATION®3	TEST DISTANCE : -
MODEL : CECHB01	DATE : 08/09/2006
S/N : G1D0169	TEMPERATURE : 25deg.C
POWER : AC120V / 60Hz	HUMIDITY : 67 %
MODE : Tx(Hopping Off)/Inquiry	ENGINEER : Takumi Shimada

ANT2

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	-9.87	0.60	10.30	1.03	1.27	20.97	125	19.94
Mid	2441.0	-10.22	0.60	10.49	0.87	1.22	20.97	125	20.10
High	2480.0	-10.47	0.60	10.21	0.34	1.08	20.97	125	20.63
Inquiry	2441.0	-10.15	0.60	10.49	0.94	1.24	20.97	125	20.03

$\pi/4$ DQPSK

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	-7.81	0.60	10.30	3.09	2.04	20.97	125	17.88
Mid	2441.0	-8.11	0.60	10.49	2.98	1.99	20.97	125	17.99
High	2480.0	-8.43	0.60	10.21	2.38	1.73	20.97	125	18.59

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	-7.65	0.60	10.30	3.25	2.11	20.97	125	17.72
Mid	2441.0	-8.05	0.60	10.49	3.04	2.01	20.97	125	17.93
High	2480.0	-8.38	0.60	10.21	2.43	1.75	20.97	125	18.54

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.

Radiated Spurious Emission (30MHz-1GHz)

DATA OF RADIATED EMISSION TEST

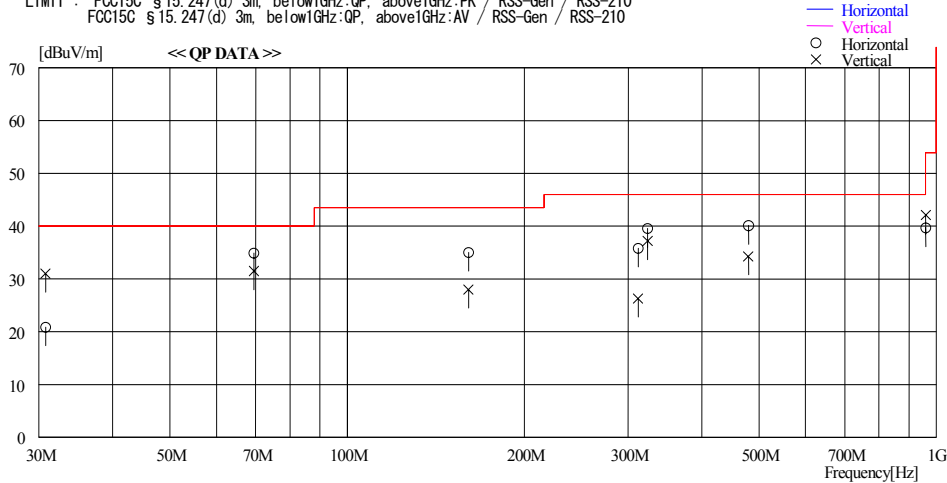
UL Apex Co., Ltd. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
Date : 2006/10/04 21:29:09

Applicant : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC 120V / 60Hz
Temp./ Humi. : 24 deg. C. / 59 %
Operator : Yutaka Yoshida

Mode / Remarks : Bluetooth Tx 2441MHz, Packet Type:DH5, Antenna:1 AMP, Max-axis(Hor:Y-axis, Ver:X-axis)

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		Level	Angle	Height	Polar.	Limit	Margin	Comment
			Factor	Gain							
[MHz]	[dBuV]		[dB/m]	[dB]	[dBuV/m]	[Deg]	[cm]		[dBuV/m]	[dB]	
30.774	26.4	QP	19.3	-24.8	20.9	73	218	Hori.	40.0	19.1	
30.774	36.5	QP	19.3	-24.8	31.0	39	100	Vert.	40.0	9.0	
69.487	51.6	QP	7.5	-24.2	34.9	82	269	Hori.	40.0	5.1	
69.487	48.2	QP	7.5	-24.2	31.5	160	100	Vert.	40.0	8.5	
160.815	42.3	QP	15.7	-23.0	35.0	77	206	Hori.	43.5	8.5	
160.815	35.3	QP	15.7	-23.0	28.0	198	100	Vert.	43.5	15.5	
312.000	40.8	QP	16.9	-21.9	35.8	226	100	Hori.	46.0	10.2	
312.000	31.3	QP	16.9	-21.9	26.3	272	100	Vert.	46.0	19.7	
324.000	44.3	QP	17.0	-21.8	39.5	45	141	Hori.	46.0	6.5	
324.000	42.0	QP	17.0	-21.8	37.2	65	117	Vert.	46.0	8.8	
480.075	41.3	QP	19.6	-20.8	40.1	32	100	Hori.	46.0	5.9	
480.075	35.5	QP	19.6	-20.8	34.3	131	113	Vert.	46.0	11.7	
960.150	31.4	QP	25.8	-17.5	39.7	201	304	Hori.	53.9	14.2	
960.150	33.8	QP	25.8	-17.5	42.1	174	100	Vert.	53.9	11.8	

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)

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

Radiated Spurious Emission (30MHz-1GHz)

DATA OF RADIATED EMISSION TEST

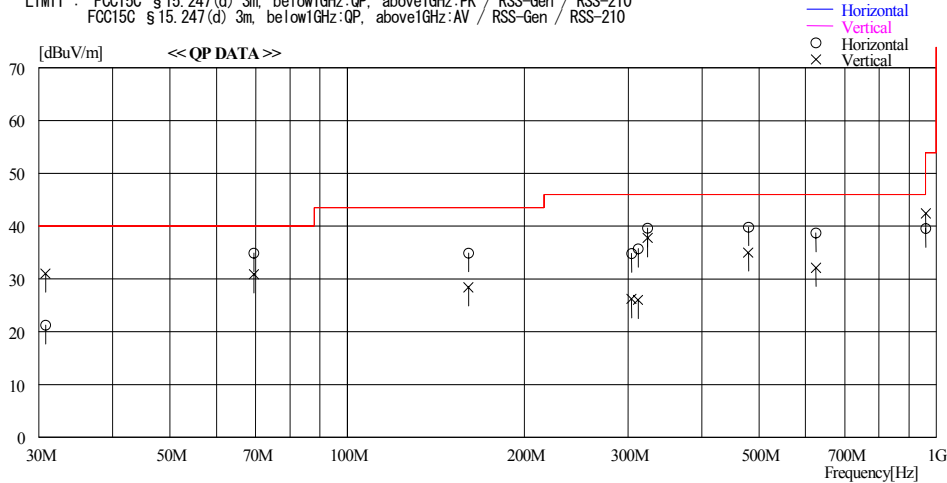
UL Apex Co., Ltd. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
Date : 2006/10/04 22:51:07

Applicant : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC 120V / 60Hz
Temp./Humi. : 24 deg.C / 59 %
Operator : Yutaka Yoshida

Mode / Remarks : Bluetooth Tx 2480MHz, Packet Type:DH5, Antenna:1 AMP, Max-axis(Hor:Y-axis,Ver:X-axis)

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		Level	Angle	Height	Polar.	Limit	Margin	Comment
			Factor	Gain							
[MHz]	[dBuV]		[dB/m]	[dB]	[dBuV/m]	[Deg]	[cm]		[dBuV/m]	[dB]	
30.774	36.5	QP	19.3	-24.8	31.0	47	100	Vert.	40.0	9.0	
30.774	26.7	QP	19.3	-24.8	21.2	63	294	Hori.	40.0	18.8	
69.490	51.6	QP	7.5	-24.2	34.9	85	273	Hori.	40.0	5.1	
69.490	47.6	QP	7.5	-24.2	30.9	163	100	Vert.	40.0	9.1	
160.815	42.2	QP	15.7	-23.0	34.9	82	201	Hori.	43.5	8.6	
160.815	35.7	QP	15.7	-23.0	28.4	206	100	Vert.	43.5	15.1	
304.000	39.9	QP	16.8	-21.9	34.8	309	100	Hori.	46.0	11.2	
304.000	31.3	QP	16.8	-21.9	26.2	276	172	Vert.	46.0	19.8	
312.000	40.7	QP	16.9	-21.9	35.7	217	100	Hori.	46.0	10.3	
312.000	31.0	QP	16.9	-21.9	26.0	272	181	Vert.	46.0	20.0	
324.000	44.4	QP	17.0	-21.8	39.6	39	147	Hori.	46.0	6.4	
324.000	42.5	QP	17.0	-21.8	37.7	55	130	Vert.	46.0	8.3	
480.075	41.0	QP	19.6	-20.8	39.8	31	100	Hori.	46.0	6.2	
480.075	36.2	QP	19.6	-20.8	35.0	136	231	Vert.	46.0	11.0	
624.985	38.1	QP	20.8	-20.2	38.7	180	280	Hori.	46.0	7.3	
624.985	31.5	QP	20.8	-20.2	32.1	292	100	Vert.	46.0	13.9	
960.150	31.2	QP	25.8	-17.5	39.5	207	286	Hori.	53.9	14.4	
960.150	34.1	QP	25.8	-17.5	42.4	177	100	Vert.	53.9	11.5	

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)

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

Radiated Spurious Emission (30MHz-1GHz, 20dBc evaluation)

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

Company : Sony Computer Entertainment Inc.
Equipment : Playstation®3
Model : CECHB01
Sample No. : L9G0012
Power : AC120V / 60Hz
Mode : Bluetooth, Tx , DH5
Remarks : Hor Y-axis, Ver X-axis ANT1(AMP)

REPORT NO : 27CE0018-HO
REGULATION : Fcc Part15 Subpart C 15.247(d)
TEST DISTANCE : 3m
DATE : 10/04/2006
TEMPERATURE : 24deg.C
HUMIDITY : 59%
ENGINEER : Yutaka Yoshida

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP Gain [dB]	CABLE Loss [dB]	ATT Loss [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 + ATT Loss												
0	2402.0	102.0	95.6	26.6	32.7	2.1	0.0	98.0	91.6	-	-	-
1	66.5	56.6	51.4	7.9	32.0	1.7	6.0	40.2	35.0	Funda-20dB	37.8	36.6
2	85.4	52.9	48.5	8.3	31.9	2.0	6.0	37.3	32.9	Funda-20dB	40.7	38.7

20dBc(Fundamental 2441MHz) (RBW: 100kHz, VBW:300kHz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP Gain [dB]	CABLE Loss [dB]	ATT Loss [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 + ATT Loss												
0	2441.0	101.0	97.8	26.7	32.6	2.1	0.0	97.2	94.0	-	-	-
1	66.5	56.2	51.7	7.9	32.0	1.7	6.0	39.8	35.3	Funda-20dB	37.4	38.7
2	85.4	53.0	48.8	8.3	31.9	2.0	6.0	37.4	33.2	Funda-20dB	39.8	40.8

20dBc(Fundamental 2480MHz) (RBW: 100kHz, VBW:300kHz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP Gain [dB]	CABLE Loss [dB]	ATT Loss [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 + ATT Loss												
0	2480.0	99.9	99.5	26.8	32.6	2.2	0.0	96.3	95.9	-	-	-
1	66.5	56.2	50.9	7.9	32.0	1.7	6.0	39.8	34.5	Funda-20dB	36.5	41.4
2	85.4	53.3	48.6	8.3	31.9	2.0	6.0	37.7	33.0	Funda-20dB	38.6	42.9

Radiated Spurious Emission (30MHz-1GHz)

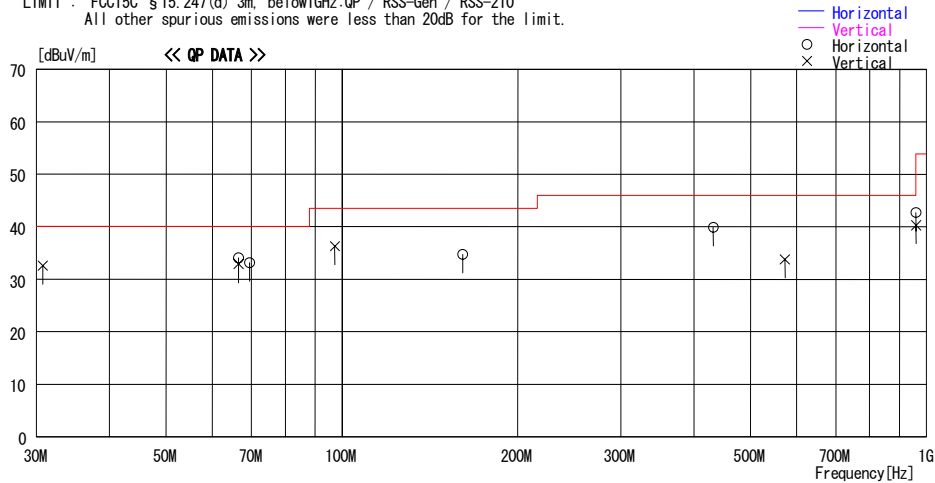
DATA OF RADIATED EMISSION TEST

UL Apex Co., Ltd. Head Office EMC Lab. No.4 Semi Anechoic Chamber
Date : 2006/10/10 11:09:21

Applicant : Sony Computer Entertainment Inc.
Kind of EUT : Playstation®3
Model No. : CECHB01
Serial No. : L9G0012
Report No. : 27CE0018-HO
Power : AC 120V / 60Hz
Temp. / Humi. : 22 deg. C. / 66 %
Operator : Mitsuru Fujimura

Mode / Remarks : Bluetooth Tx 2480MHz, Packet Type:DH5, Antenna:1 SMK, Max-axis(Hor:Y-axis, Ver:X-axis)

LIMIT : FCC15C §15.247(d) 3m, below1GHz:QP / RSS-Gen / RSS-210
All other spurious emissions were less than 20dB for the limit.



Frequency [MHz]	Reading [dBuV]	DET	Antenna		Level [dBuV/m]	Angle [Deg.]	Height [cm]	Polar.	Limit [dBuV/m]	Margin [dB]	Comment
			Factor [dB/m]	Loss & Gain [dB]							
30.764	38.1	QP	19.3	-24.8	32.6	49	100	Vert.	40.0	7.4	
66.485	49.3	QP	7.9	-24.3	32.9	343	100	Vert.	40.0	7.1	
66.490	50.5	QP	7.9	-24.3	34.1	96	332	Hori.	40.0	5.9	
69.468	49.9	QP	7.5	-24.2	33.2	68	383	Hori.	40.0	6.8	
97.251	49.6	QP	10.5	-23.8	36.3	119	100	Vert.	43.5	7.2	
160.759	42.0	QP	15.7	-23.0	34.7	310	272	Hori.	43.5	8.8	
432.005	42.3	QP	18.7	-21.1	39.9	201	100	Hori.	46.0	6.1	
572.730	33.8	QP	20.3	-20.3	33.8	183	100	Vert.	46.0	12.2	
960.153	34.4	QP	25.8	-17.5	42.7	334	100	Hori.	53.9	11.2	
960.155	32.0	QP	25.8	-17.5	40.3	177	194	Vert.	53.9	13.6	

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)

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

Radiated Spurious Emission (30MHz-1GHz, 20dBc evaluation)

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

Company : Sony Computer Entertainment Inc. Equipment : Playstation®3 Model : CECHB01 Sample No. : L9G0012 Power : AC120V / 60Hz Mode : Bluetooth, Tx , DH5 Remarks : Hor Y-axis, Ver X-axis ANT1(SMK)	REPORT NO : 27CE0018-HO REGULATION : Fcc Part15 Subpart C 15.247(d) TEST DISTANCE : 3m DATE : 10/10/2006 TEMPERATURE : 22deg.C HUMIDITY : 66% ENGINEER : Mitsuru Fujimura
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20dBc(Fundamental 2402MHz) (RBW: 100kHz, VBW:300kHz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP Gain [dB]	CABLE Loss [dB]	ATT Loss [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 + Hi Pass Filter												
0	2402.0	101.4	96.3	26.6	32.7	2.1	0.0	97.4	92.3	-	-	-
1	432.0	45.6	40.2	18.7	31.9	4.8	6.0	43.2	37.8	Funda-20dB	34.2	34.5

20dBc(Fundamental 2441MHz) (RBW: 100kHz, VBW:300kHz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP Gain [dB]	CABLE Loss [dB]	ATT Loss [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 + ATT Loss												
0	2441.0	101.0	97.8	26.7	32.6	2.1	0.0	97.2	94.0	-	-	-
1	-	-	-	-	-	-	-	-	-	Funda-20dB	-	-

20dBc(Fundamental 2480MHz) (RBW: 100kHz, VBW:300kHz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP Gain [dB]	CABLE Loss [dB]	ATT Loss [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 + Hi Pass Filter												
0	2480.0	98.5	99.0	26.8	32.6	2.2	0.0	94.9	95.4	-	-	-
1	480.0	44.0	36.7	19.6	31.9	5.1	6.0	42.8	35.5	Funda-20dB	32.1	39.9

Radiated Spurious Emission (30MHz-1GHz)

DATA OF RADIATED EMISSION TEST

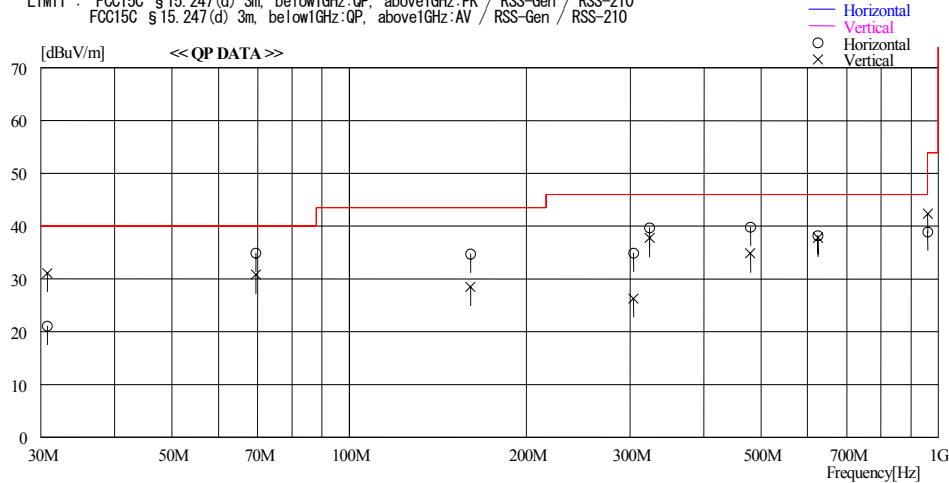
UL Apex Co., Ltd. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
Date : 2006/10/05 00:29:46

Applicant : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC 120V / 60Hz
Temp./ Humi. : 24 deg. C. / 59 %
Operator : Yutaka Yoshida

Mode / Remarks : Bluetooth Tx 2402MHz, Packet Type:DH5, Antenna:2 , Max-axis(Hor:X-axis,Ver:Y-axis)

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		Level	Angle	Height	Polar.	Limit	Margin	Comment
			Factor	Gain							
[MHz]	[dBuV]		[dB/m]	[dB]	[dBuV/m]	[Deg]	[cm]		[dBuV/m]	[dB]	
30.770	26.6	QP	19.3	-24.8	21.1	66	296	Hori.	40.0	18.9	
30.770	36.6	QP	19.3	-24.8	31.1	44	100	Vert.	40.0	8.9	
69.490	51.6	QP	7.5	-24.2	34.9	84	272	Hori.	40.0	5.1	
69.490	47.5	QP	7.5	-24.2	30.8	165	100	Vert.	40.0	9.2	
160.815	42.0	QP	15.7	-23.0	34.7	79	200	Hori.	43.5	8.8	
160.815	35.8	QP	15.7	-23.0	28.5	209	100	Vert.	43.5	15.0	
304.000	40.0	QP	16.8	-21.9	34.9	241	100	Hori.	46.0	11.1	
304.000	31.4	QP	16.8	-21.9	26.3	271	176	Vert.	46.0	19.7	
324.000	44.5	QP	17.0	-21.8	39.7	19	145	Hori.	46.0	6.3	
324.000	42.5	QP	17.0	-21.8	37.7	55	128	Vert.	46.0	8.3	
480.075	41.0	QP	19.6	-20.8	39.8	30	100	Hori.	46.0	6.2	
480.075	36.0	QP	19.6	-20.8	34.8	130	227	Vert.	46.0	11.2	
624.985	37.6	QP	20.8	-20.2	38.2	183	277	Hori.	46.0	7.8	
624.985	37.2	QP	20.8	-20.2	37.8	192	168	Vert.	46.0	8.2	
960.150	30.6	QP	25.8	-17.5	38.9	207	100	Hori.	53.9	15.0	
960.150	34.0	QP	25.8	-17.5	42.3	177	100	Vert.	53.9	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)

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

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MF060b(14.06.06)

Radiated Spurious Emission (30MHz-1GHz)

DATA OF RADIATED EMISSION TEST

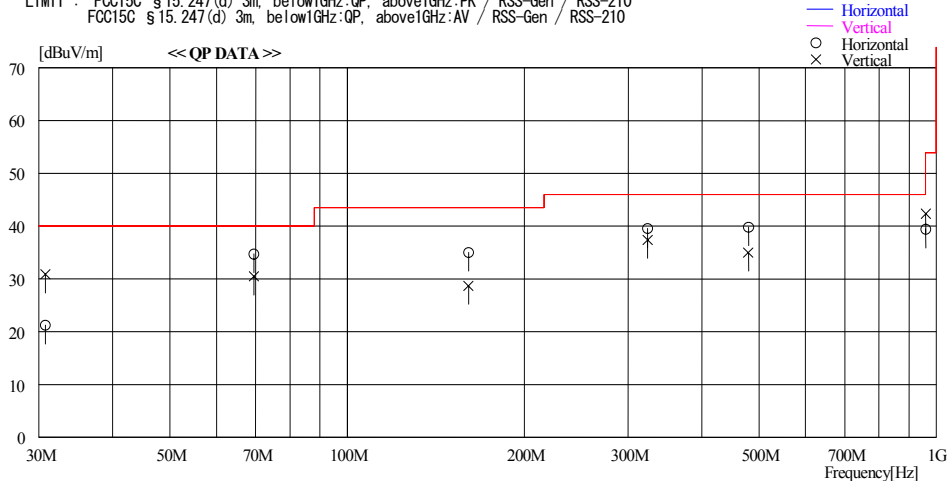
UL Apex Co., Ltd. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
Date : 2006/10/05 01:40:45

Applicant : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC 120V / 60Hz
Temp./ Humi. : 24 deg. C. / 59 %
Operator : Yutaka Yoshida

Mode / Remarks : Bluetooth Tx 2441MHz, Packet Type:DH5, Antenna:2 , Max-axis(Hor:X-axis,Ver:Y-axis)

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		Level	Angle	Height	Polar.	Limit	Margin	Comment
			Factor	Gain							
[MHz]	[dBuV]		[dB/m]	[dB]	[dBuV/m]	[Deg]	[cm]		[dBuV/m]	[dB]	
30.770	36.4	QP	19.3	-24.8	30.9	40	100	Vert.	40.0	9.1	
30.770	26.7	QP	19.3	-24.8	21.2	327	292	Hori.	40.0	18.8	
69.490	51.4	QP	7.5	-24.2	34.7	85	270	Hori.	40.0	5.3	
69.490	47.2	QP	7.5	-24.2	30.5	167	100	Vert.	40.0	9.5	
160.815	42.3	QP	15.7	-23.0	35.0	75	198	Hori.	43.5	8.5	
160.815	36.0	QP	15.7	-23.0	28.7	201	100	Vert.	43.5	14.8	
324.000	44.3	QP	17.0	-21.8	39.5	16	145	Hori.	46.0	6.5	
324.000	42.2	QP	17.0	-21.8	37.4	59	125	Vert.	46.0	8.6	
480.075	41.0	QP	19.6	-20.8	39.8	34	100	Hori.	46.0	6.2	
480.075	36.2	QP	19.6	-20.8	35.0	128	224	Vert.	46.0	11.0	
960.150	31.1	QP	25.8	-17.5	39.4	211	100	Hori.	53.9	14.5	
960.150	34.0	QP	25.8	-17.5	42.3	175	100	Vert.	53.9	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)

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

Radiated Spurious Emission (30MHz-1GHz)

DATA OF RADIATED EMISSION TEST

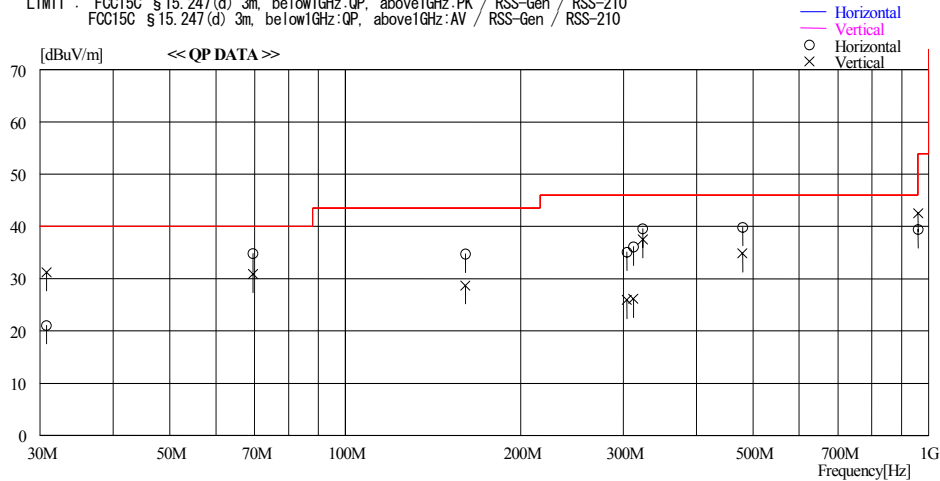
UL Apex Co., Ltd. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
Date : 2006/10/05 02:49:11

Applicant : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC 120V / 60Hz
Temp./ Humi. : 24 deg. C. / 59 %
Operator : Yutaka Yoshida

Mode / Remarks : Bluetooth Tx 2480MHz, Packet Type:DH5, Antenna:2 , Max-axis(Hor:X-axis, Ver:Y-axis)

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		Level	Angle	Height	Polar.	Limit	Margin	Comment
			Factor	Gain							
[MHz]	[dBuV]		[dB/m]	[dB]	[dBuV/m]	[Deg]	[cm]		[dBuV/m]	[dB]	
30.770	26.6	QP	19.3	-24.8	21.1	65	295	Hori.	40.0	18.9	
30.770	36.7	QP	19.3	-24.8	31.2	335	100	Vert.	40.0	8.8	
69.490	51.5	QP	7.5	-24.2	34.8	80	271	Hori.	40.0	5.2	
69.490	47.6	QP	7.5	-24.2	30.9	166	100	Vert.	40.0	9.1	
160.815	42.0	QP	15.7	-23.0	34.7	82	199	Hori.	43.5	8.8	
160.815	36.0	QP	15.7	-23.0	28.7	200	100	Vert.	43.5	14.8	
304.000	40.2	QP	16.8	-21.9	35.1	253	100	Hori.	46.0	10.9	
304.000	31.0	QP	16.8	-21.9	25.9	171	170	Vert.	46.0	20.1	
312.000	41.1	QP	16.9	-21.9	36.1	219	100	Hori.	46.0	9.9	
312.000	31.1	QP	16.9	-21.9	26.1	258	186	Vert.	46.0	19.9	
324.000	44.3	QP	17.0	-21.8	39.5	21	145	Hori.	46.0	6.5	
324.000	42.3	QP	17.0	-21.8	37.5	46	128	Vert.	46.0	8.5	
480.075	41.0	QP	19.6	-20.8	39.8	31	100	Hori.	46.0	6.2	
480.075	36.0	QP	19.6	-20.8	34.8	125	227	Vert.	46.0	11.2	
960.150	31.1	QP	25.8	-17.5	39.4	205	285	Hori.	53.9	14.5	
960.150	34.2	QP	25.8	-17.5	42.5	180	100	Vert.	53.9	11.4	

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)

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

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MF060b(14.06.06)

Radiated Spurious Emission (30MHz-1GHz, 20dBc evaluation)

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

Company : Sony Computer Entertainment Inc.
Equipment : Playstation®3
Model : CECHB01
Sample No. : L9G0012
Power : AC120V / 60Hz
Mode : Bluetooth, Tx , DH5
Remarks : Hor X-axis, Ver Y-axis ANT2

REPORT NO : 27CE0018-HO
REGULATION : Fcc Part15 Subpart C 15.247(d)
TEST DISTANCE : 3m
DATE : 10/04/2006
TEMPERATURE : 24deg.C
HUMIDITY : 59%
ENGINEER : Yutaka Yoshida

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP Gain [dB]	CABLE Loss [dB]	ATT Loss [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 + ATT Loss												
0	2402.0	101.2	103.5	26.6	32.7	2.1	0.0	97.2	99.5	-	-	-
1	66.5	56.6	51.5	7.9	32.0	1.7	6.0	40.2	35.1	Funda-20dB	37.0	44.4
2	85.4	53.2	49.0	8.3	31.9	2.0	6.0	37.6	33.4	Funda-20dB	39.6	46.1

20dBc(Fundamental 2441MHz) (RBW: 100kHz , VBW:300kHz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP Gain [dB]	CABLE Loss [dB]	ATT Loss [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 + ATT Loss												
0	2441.0	100.6	104.0	26.7	32.6	2.1	0.0	96.8	100.2	-	-	-
1	66.5	56.4	50.8	7.9	32.0	1.7	6.0	40.0	34.4	Funda-20dB	36.8	45.8
2	85.4	53.2	49.7	8.3	31.9	2.0	6.0	37.6	34.1	Funda-20dB	39.2	46.1

20dBc(Fundamental 2480MHz) (RBW: 100kHz , VBW:300kHz)

No.	FREQ	S/A READING		ANT Factor	AMP Gain	CABLE Loss	ATT Loss	RESULT		Limit PK	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
	[MHz]	[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + ATT Loss												
0	2480.0	100.6	103.5	26.8	32.6	2.2	0.0	97.0	99.9	-	-	-
1	66.5	56.1	51.3	7.9	32.0	1.7	6.0	39.7	34.9	Funda-20dB	37.3	45.0
2	85.4	53.5	49.2	8.3	31.9	2.0	6.0	37.9	33.6	Funda-20dB	39.1	46.3

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MF060b(14.06.06)

Radiated Spurious Emission (30MHz-1GHz)

DATA OF RADIATED EMISSION TEST

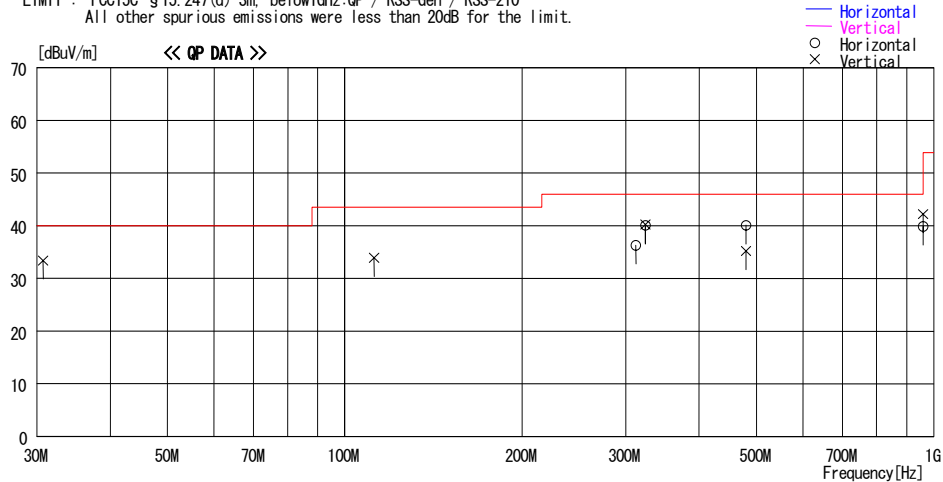
UL Apex Co., Ltd. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
Date : 2006/10/05 10:28:26

Applicant : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC 120V / 60Hz
Temp./ Humi. : 25 deg. C. / 70 %
Operator : Mitsuru Fujimura

Mode / Remarks : Bluetooth Tx 2402MHz, Packet Type:3DH5, Antenna:1 AMP, Max-axis (Hor:Y-axis, Ver:X-axis)

LIMIT : FCC15C §15.247(d) 3m, below1GHz:QP / RSS-Gen / RSS-210
All other spurious emissions were less than 20dB for the limit.



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]	
30.774	38.9	QP	19.3	-24.8	33.4	33	100	Vert.	40.0	6.6	
112.165	45.0	QP	12.5	-23.6	33.9	289	100	Vert.	43.5	9.6	
312.000	41.3	QP	16.9	-21.9	36.3	225	100	Hori.	46.0	9.7	
324.005	45.0	QP	17.0	-21.8	40.2	47	125	Vert.	46.0	5.8	
324.005	44.9	QP	17.0	-21.8	40.1	26	100	Hori.	46.0	5.9	
480.078	36.4	QP	19.6	-20.8	35.2	134	249	Vert.	46.0	10.8	
480.080	41.3	QP	19.6	-20.8	40.1	32	100	Hori.	46.0	5.9	
960.099	31.6	QP	25.8	-17.5	39.9	128	102	Hori.	53.9	14.0	
960.153	33.9	QP	25.8	-17.5	42.2	172	100	Vert.	53.9	11.7	

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)

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

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MF060b(14.06.06)

Radiated Spurious Emission (30MHz-1GHz, 20dBc evaluation)

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

Company : Sony Computer Entertainment Inc.	REPORT NO : 27CE0018-HO
Equipment : Playstation®3	REGULATION : Fcc Part15 Subpart C 15.247(d)
Model : CECHB01	TEST DISTANCE : 3m
Sample No. : L9G0012	DATE : 10/05/2006
Power : AC120V / 60Hz	TEMPERATURE : 25deg.C
Mode : Bluetooth, Tx , EDR(3DH5)	HUMIDITY : 70%
Remarks : Hor Y-axis, Ver X-axis ANT1(AMP)	ENGINEER : Mitsuru Fujimura

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP Gain [dB]	CABLE Loss [dB]	ATT Loss [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 + ATT Loss												
0	2402.0	104.9	96.8	26.6	32.7	2.1	0.0	100.9	92.8	-	-	-
1	66.5	56.8	53.0	7.9	32.0	1.7	6.0	40.4	36.6	Funda-20dB	40.5	36.2
2	69.5	55.3	52.8	7.5	32.0	1.8	6.0	38.6	36.1	Funda-20dB	42.3	36.7
3	85.4	54.5	49.7	8.3	31.9	2.0	6.0	38.9	34.1	Funda-20dB	42.0	38.7
4	432.0	46.5	42.1	18.7	31.9	4.8	6.0	44.1	39.7	Funda-20dB	36.8	33.1

20dBc(Fundamental 2441MHz) (RBW: 100kHz, VBW:300kHz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP Gain [dB]	CABLE Loss [dB]	ATT Loss [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 + ATT Loss												
0	2441.0	103.7	99.2	26.7	32.6	2.1	0.0	99.9	95.4	-	-	-
1	66.5	57.4	53.0	7.9	32.0	1.7	6.0	41.0	36.6	Funda-20dB	38.9	38.8
2	69.5	55.4	51.0	7.5	32.0	1.8	6.0	38.7	34.3	Funda-20dB	41.2	41.1
3	85.4	54.6	50.0	8.3	31.9	2.0	6.0	39.0	34.4	Funda-20dB	40.9	41.0

20dBc(Fundamental 2480MHz) (RBW: 100kHz, VBW:300kHz)

No.	FREQ	S/A READING		ANT Factor	AMP Gain	CABLE Loss	ATT Loss	RESULT		Limit PK	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
	[MHz]	[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + ATT Loss												
0	2480.0	101.3	100.3	26.8	32.6	2.2	0.0	97.7	96.7	-	-	-
1	66.5	57.0	52.9	7.9	32.0	1.7	6.0	40.6	36.5	Funda-20dB	37.1	40.2
2	69.5	55.4	52.4	7.5	32.0	1.8	6.0	38.7	35.7	Funda-20dB	39.0	41.0
3	85.4	54.7	50.3	8.3	31.9	2.0	6.0	39.1	34.7	Funda-20dB	38.6	42.0
4	432.0	45.9	40.2	18.7	31.9	4.8	6.0	43.5	37.8	Funda-20dB	34.2	38.9

UL Apex Co., Ltd.

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MF060b(14.06.06)

Radiated Spurious Emission (30MHz-1GHz, 20dBc evaluation)

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

Company	: Sony Computer Entertainment Inc.	REPORT NO	: 27CE0018-HO
Equipment	: Playstation®3	REGULATION	: Fcc Part15 Subpart C 15.247(d)
Model	: CECHB01	TEST DISTANCE	: 3m
Sample No.	: L9G0012	DATE	: 10/10/2006
Power	: AC120V / 60Hz	TEMPERATURE	: 22deg.C
Mode	: Bluetooth, Tx, EDR(3DH5)	HUMIDITY	: 66%
Remarks	: Hor Y-axis, Ver X-axis ANT1(SMK)	ENGINEER	: Mitsuru Fujimura

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP Gain [dB]	CABLE Loss [dB]	ATT Loss [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 + Hi Pass Filter												
0	2402.0	94.5	91.3	26.6	32.7	2.1	0.0	90.5	87.3	-	-	-
1	432.0	45.1	40.5	18.7	31.9	4.8	6.0	42.7	38.1	Funda-20dB	27.8	29.2
2	480.1	44.2	36.3	19.6	31.9	5.1	6.0	43.0	35.1	Funda-20dB	27.5	32.2

20dBc(Fundamental 2441MHz) (RBW: 100kHz, VBW:300kHz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP Gain [dB]	CABLE Loss [dB]	ATT Loss [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 + Hi Pass Filter												
0	2441.0	90.8	93.2	26.7	32.6	2.1	0.0	87.0	89.4	-	-	-
1	-	-	-	-	-	-	-	-	-	Funda-20dB	-	-

20dBc(Fundamental 2480MHz) (RBW: 100kHz, VBW:300kHz)

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP Gain [dB]	CABLE Loss [dB]	ATT Loss [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 + Hi Pass Filter												
0	2480.0	88.7	93.7	26.8	32.6	2.2	0.0	85.1	90.1	-	-	-
1	480.0	43.7	38.6	19.6	31.9	5.1	6.0	42.5	37.4	Funda-20dB	22.6	32.7

Radiated Spurious Emission (30MHz-1GHz)

DATA OF RADIATED EMISSION TEST

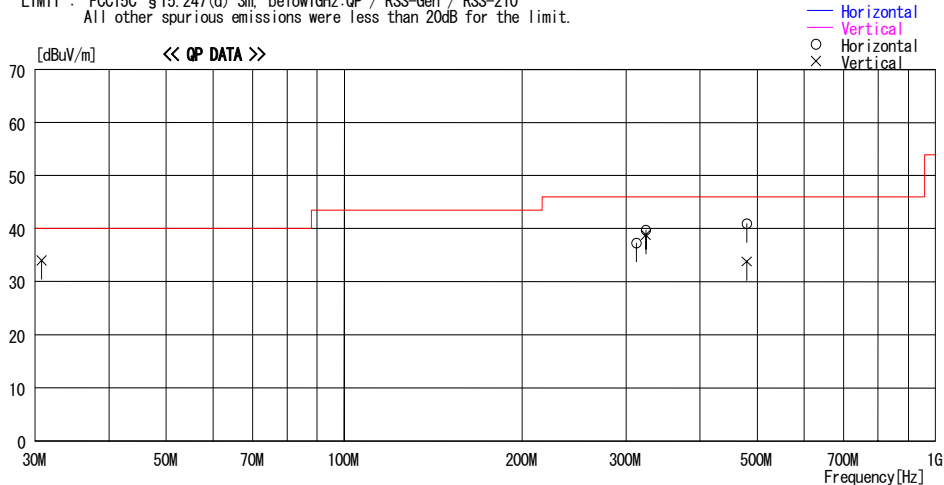
UL Apex Co., Ltd. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
Date : 2006/10/06 09:19:45

Applicant : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC 120V / 60Hz
Temp./ Humi. : 23 deg. C. / 68 %
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2402MHz, Packet Type:3DH5, Antenna:2, Max-axis(Hor:X-axis,Ver:Y-axis)

LIMIT : FCC15C §15.247(d) 3m, below1GHz:QP / RSS-Gen / RSS-210
All other spurious emissions were less than 20dB for the limit.



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]	
30.772	39.5	QP	19.3	-24.8	34.0	76	100	Vert.	40.0	6.0	
312.003	42.3	QP	16.9	-21.9	37.3	220	100	Hori.	46.0	8.7	
324.001	44.5	QP	17.0	-21.8	39.7	44	139	Hori.	46.0	6.3	
324.005	43.6	QP	17.0	-21.8	38.8	59	120	Vert.	46.0	7.2	
480.075	42.1	QP	19.6	-20.8	40.9	307	100	Hori.	46.0	5.1	
480.077	35.0	QP	19.6	-20.8	33.8	137	100	Vert.	46.0	12.2	

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)

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

Radiated Spurious Emission (30MHz-1GHz)

DATA OF RADIATED EMISSION TEST

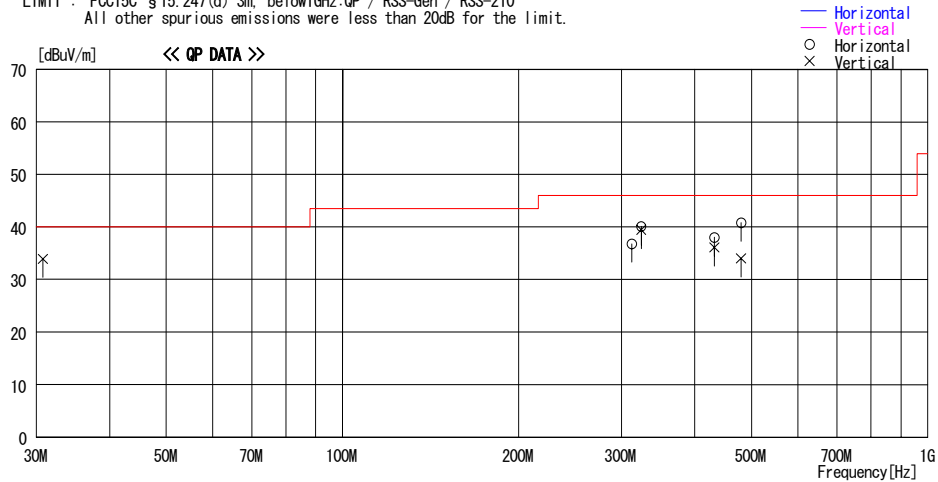
UL Apex Co., Ltd. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
Date : 2006/10/06 10:23:23

Applicant : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC 120V / 60Hz
Temp./ Humi. : 23 deg. C. / 68 %
Operator : Takumi Shimada

Mode / Remarks : Bluetooth Tx 2441MHz, Packet Type:3DH5, Antenna:2, Max-axis(Hor:X-axis,Ver:Y-axis)

LIMIT : FCC15C §15.247(d) 3m, below1GHz:QP / RSS-Gen / RSS-210
All other spurious emissions were less than 20dB for the limit.



Frequency [MHz]	Reading [dBuV]	DET	Antenna		Level [dBuV/m]	Angle [Deg]	Height [cm]	Polar.	Limit [dBuV/m]	Margin [dB]	Comment
			Factor [dB/m]	Loss & Gain [dB]							
30.770	39.4	QP	19.3	-24.8	33.9	80	100	Vert.	40.0	6.1	
312.002	41.8	QP	16.9	-21.9	36.8	230	100	Hori.	46.0	9.2	
324.003	44.2	QP	17.0	-21.8	39.4	70	100	Vert.	46.0	6.6	
324.003	44.9	QP	17.0	-21.8	40.1	45	132	Hori.	46.0	5.9	
432.001	38.5	QP	18.7	-21.1	36.1	159	100	Vert.	46.0	9.9	
432.003	40.4	QP	18.7	-21.1	38.0	160	210	Hori.	46.0	8.0	
480.076	35.2	QP	19.6	-20.8	34.0	140	100	Vert.	46.0	12.0	
480.077	42.0	QP	19.6	-20.8	40.8	310	100	Hori.	46.0	5.2	

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)

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

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MF060b(14.06.06)

Radiated Spurious Emission (30MHz-1GHz, 20dBc evaluation)

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

Company : Sony Computer Entertainment Inc. Equipment : Playstation®3 Model : CECHB01 Sample No. : L9G0012 Power : AC120V / 60Hz Mode : Bluetooth, Tx , EDR(3DH5) Remarks : Hor X-axis, Ver Y-axis ANT2	REPORT NO : 27CE0018-HO REGULATION : Fcc Part15 Subpart C 15.247(d) TEST DISTANCE : 3m DATE : 10/06/2006 TEMPERATURE : 23deg.C HUMIDITY : 68% ENGINEER : Takumi Shimada
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20dBc(Fundamental 2402MHz) (RBW: 100kHz , VBW:300kHz)

No.	FREQ	S/A READING		ANT Factor	AMP Gain	CABLE Loss	ATT Loss	RESULT		Limit PK	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
	[MHz]	[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + ATT Loss												
0	2402.0	103.0	105.2	26.6	32.7	2.1	0.0	99.0	101.2	-	-	-
1	66.5	58.0	53.6	7.9	32.0	1.7	6.0	41.6	37.2	Funda-20dB	37.4	44.0
2	69.5	55.9	53.4	7.5	32.0	1.8	6.0	39.2	36.7	Funda-20dB	39.8	44.5
3	85.4	54.8	50.6	8.3	31.9	2.0	6.0	39.2	35.0	Funda-20dB	39.8	46.2
4	432.0	46.4	42.4	18.7	31.9	4.8	6.0	44.0	40.0	Funda-20dB	35.0	41.2

20dBc(Fundamental 2441MHz) (RBW: 100kHz , VBW:300kHz)

No.	FREQ	S/A READING		ANT Factor	AMP Gain	CABLE Loss	ATT Loss	RESULT		Limit PK	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
	[MHz]	[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + ATT Loss												
0	2441.0	102.6	105.1	26.7	32.6	2.1	0.0	98.8	101.3	-	-	-
1	66.5	57.6	53.1	7.9	32.0	1.7	6.0	41.2	36.7	Funda-20dB	37.6	44.6
2	69.5	56.3	52.0	7.5	32.0	1.8	6.0	39.6	35.3	Funda-20dB	39.2	46.0
3	85.4	54.6	50.2	8.3	31.9	2.0	6.0	39.0	34.6	Funda-20dB	39.8	46.7

20dBc(Fundamental 2480MHz) (RBW: 100kHz , VBW:300kHz)

No.	FREQ	S/A READING		ANT Factor	AMP Gain	CABLE Loss	ATT Loss	RESULT		Limit PK	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
	[MHz]	[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + ATT Loss												
0	2480.0	101.2	104.2	26.8	32.6	2.2	0.0	97.6	100.6	-	-	-
1	66.5	57.3	52.7	7.9	32.0	1.7	6.0	40.9	36.3	Funda-20dB	36.7	44.3
2	69.5	55.9	53.4	7.5	32.0	1.8	6.0	39.2	36.7	Funda-20dB	38.4	43.9
3	85.4	55.0	50.4	8.3	31.9	2.0	6.0	39.4	34.8	Funda-20dB	38.2	45.8

Radiated Spurious Emission (30MHz-1GHz)

DATA OF RADIATED EMISSION TEST

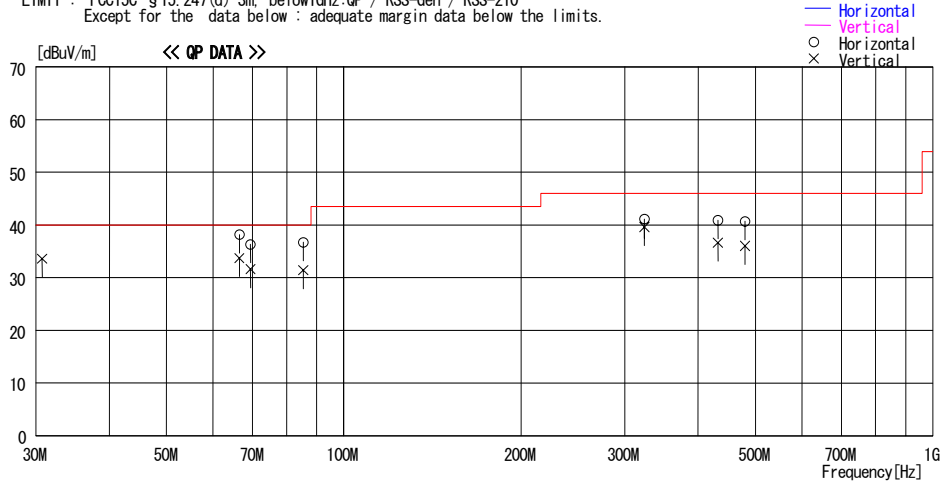
UL Apex Co., Ltd. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
Date : 2006/10/05 12:03:31

Applicant : Sony Computer Entertainment Inc.
Kind of EUT : Playstation@3
Model No. : CECHB01
Serial No. : L9G0012

Report No. : 27CE0018-HO
Power : AC 120V / 60Hz
Temp./ Humi. : 25 deg. C. / 70 %
Operator : Mitsuru Fujimura

Mode / Remarks : Bluetooth Rx 2441MHz, Packet Type:DH5, Antenna:1 AMP, Max-axis(Hor:Y-axis, Ver:X-axis)

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



Frequency	Reading	DET	Antenna		Level	Angle	Height	Polar.	Limit		Margin	Comment
			Factor	Loss&Gain					[dB/m]	[dB]		
[MHz]	[dBuV]				[dBuV/m]	[Deg]	[cm]		[dBuV/m]	[dB]		
30.774	39.1	QP	19.3	-24.8	33.6	54	100	Vert.	40.0	6.4		
66.506	50.1	QP	7.9	-24.3	33.7	359	100	Vert.	40.0	6.3		
66.510	54.6	QP	7.9	-24.3	38.2	81	290	Hori.	40.0	1.8		
69.484	53.0	QP	7.5	-24.2	36.3	97	273	Hori.	40.0	3.7		
69.485	48.3	QP	7.5	-24.2	31.6	162	100	Vert.	40.0	8.4		
85.365	52.3	QP	8.3	-23.9	36.7	81	229	Hori.	40.0	3.3		
85.369	47.0	QP	8.3	-23.9	31.4	138	100	Vert.	40.0	8.6		
324.005	44.4	QP	17.0	-21.8	39.6	66	100	Vert.	46.0	6.4		
324.005	45.9	QP	17.0	-21.8	41.1	53	156	Hori.	46.0	4.9		
432.004	43.3	QP	18.7	-21.1	40.9	168	204	Hori.	46.0	5.1		
432.005	39.0	QP	18.7	-21.1	36.6	145	100	Vert.	46.0	9.4		
480.077	37.2	QP	19.6	-20.8	36.0	137	225	Vert.	46.0	10.0		
480.078	41.9	QP	19.6	-20.8	40.7	33	100	Hori.	46.0	5.3		

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)

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

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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 : 27CE0018-HO	
Equipment : Playstation®3	REGULATION : FCC15.247(d) / RSS-210A8.5	
Model : CECHB01	TEST DISTANCE : 3/1m	
Sample No. : L9G0012	DATE : 10/03/2006 and 10/04/2006	
Power : AC120V / 60Hz	TEMPERATURE : 24deg.C	
Mode : Bluetooth, Tx 2402MHz DH5	HUMIDITY : 59%	
Remarks : Hor Y-axis, Ver X-axis ANTI(AMP)	ENGINEER : Mitsuru Fujimura	

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]	Dwell Factor [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 + Hi Pass Filter													
1	1016.0	58.5	54.2	23.3	35.2	1.4	0.0	0.0	48.0	43.7	74.0	26.0	30.3
2	1949.8	63.5	66.9	25.5	33.0	1.9	0.0	0.0	57.9	61.3	74.0	16.1	12.7
3	2390.0	45.3	43.3	26.6	32.7	2.1	0.0	0.0	41.3	39.3	74.0	32.7	34.7
4*	2400.0	76.6	70.4	26.6	32.7	2.1	0.0	0.0	72.6	66.4	74.0	-	-
5	4804.0	49.4	48.2	30.8	31.5	3.2	1.4	0.0	53.3	52.1	74.0	20.7	21.9
6	6375.8	54.4	53.1	33.5	31.0	3.6	1.3	0.0	61.8	60.5	74.0	12.2	13.5
7	7206.0	41.9	41.8	35.2	32.4	3.9	1.2	0.0	49.8	49.7	74.0	24.2	24.3
8	9608.0	42.1	41.8	37.6	33.0	4.8	1.0	0.0	52.5	52.2	74.0	21.5	21.8
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass Filter - Dfac													
9	24020.0	45.2	44.8	39.1	31.9	7.9	0.0	0.0	50.8	50.4	74.0	23.2	23.6

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]	Dwell Factor [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR	VER						HOR	VER		HOR	VER
		[dBuV]										[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass Filter + Dwell Factor													
1	1016.0	57.0	51.3	23.3	35.2	1.4	0.0	0.0	46.5	40.8	54.0	7.5	13.2
2	1949.8	35.1	36.1	25.5	33.0	1.9	0.0	0.0	29.5	30.5	54.0	24.5	23.5
3	2390.0	34.2	31.6	26.6	32.7	2.1	0.0	0.0	30.2	27.6	54.0	23.8	26.4
4*	2400.0	64.5	59.9	26.6	32.7	2.1	0.0	-24.3	36.2	31.6	54.0	-	-
5	4804.0	42.8	41.1	30.8	31.5	3.2	1.4	-24.3	22.4	20.7	54.0	31.6	33.3
6	6375.8	31.7	31.3	33.5	31.0	3.6	1.3	0.0	39.1	38.7	54.0	14.9	15.3
7	7206.0	29.6	29.5	35.2	32.4	3.9	1.2	-24.3	13.2	13.1	54.0	40.8	40.9
8	9608.0	29.7	29.7	37.6	33.0	4.8	1.0	-24.3	15.8	15.8	54.0	38.2	38.2
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass Filter + Dwell Factor - Dfac													
9	24020.0	34.2	34.3	39.1	31.9	7.9	0.0	-24.3	15.5	15.6	54.0	38.5	38.4

*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]	Dwell Factor [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 + Hi Pass Filter													
0	2402.0	102.0	95.6	26.6	32.7	2.1	0.0	0.0	98.0	91.6	-	-	-
4	2400.0	56.8	51.3	26.6	32.7	2.1	0.0	0.0	52.8	47.3	Funda-20dB	25.2	24.3

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

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

*Dwell time factor = 20log (Dwell time / 100ms) = 20log ((3.05*10⁻³ / 100*10⁻³)*2) = -24.29

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

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

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

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MF060b(14.06.06)

Test report No. : 27CE0018-HO-A
Page : 91 of 123
Issued date : October 19, 2006
FCC ID : AK8CBEH100Z

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 : 27CE0018-HO	
Equipment : Playstation®3	REGULATION : FCC15.247(d) / RSS-210A8.5	
Model : CECHB01	TEST DISTANCE : 3/1m	
Sample No. : L9G0012	DATE : 10/03/2006 and 10/04/2006	
Power : AC120V / 60Hz	TEMPERATURE : 24deg.C	
Mode : Bluetooth, Tx 2441MHz DH5	HUMIDITY : 59%	
Remarks : Hor Y-axis, Ver X-axis ANT1(AMP) ENGINEER : Mitsuru Fujimura		

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]	Dwell Factor [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR	VER						HOR	VER		HOR	VER
		[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor													
1	1016.0	57.1	53.9	23.3	35.2	1.4	0.0	0.0	46.6	43.4	74.0	27.4	30.6
2	1945.0	63.4	66.5	25.5	33.0	1.9	0.0	0.0	57.8	60.9	74.0	16.2	13.1
3	4882.0	49.8	51.0	31.0	31.5	3.2	1.4	0.0	53.9	55.1	74.0	20.1	18.9
4	6378.7	53.7	52.2	33.5	31.0	3.6	1.3	0.0	61.1	59.6	74.0	12.9	14.4
5	7323.0	42.9	42.2	35.4	32.5	3.9	1.1	0.0	50.8	50.1	74.0	23.2	23.9
6	9764.0	41.4	41.8	37.6	33.1	4.9	1.1	0.0	51.9	52.3	74.0	22.1	21.7
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
7	24410.0	44.9	44.8	39.1	31.7	8.0	0.0	0.0	50.8	50.7	74.0	23.2	23.3

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]	Dwell Factor [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR	VER						HOR	VER		HOR	VER
		[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor													
1	1016.0	55.3	51.3	23.3	35.2	1.4	0.0	0.0	44.8	40.8	54.0	9.2	13.2
2	1945.0	35.8	35.8	25.5	33.0	1.9	0.0	0.0	30.2	30.2	54.0	23.8	23.8
3	4882.0	43.1	43.8	31.0	31.5	3.2	1.4	-24.3	22.9	23.7	54.0	31.1	30.3
4	6378.7	31.8	31.3	33.5	31.0	3.6	1.3	0.0	39.2	38.7	54.0	14.8	15.3
5	7323.0	30.0	30.0	35.4	32.5	3.9	1.1	-24.3	13.7	13.6	54.0	40.3	40.4
6	9764.0	29.6	29.7	37.6	33.1	4.9	1.1	-24.3	15.8	15.9	54.0	38.2	38.1
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
7	24410.0	34.5	33.9	39.1	31.7	8.0	0.0	-24.3	16.1	15.5	54.0	37.9	38.5

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

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

*Dwell time factor = $20\log(\text{Dwell time} / 100\text{ms}) = 20\log(3.055 \times 10^{-3} / 100 \times 10^{-3}) = -24.28$

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

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

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

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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 : 27CE0018-HO
Equipment : Playstation®3 REGULATION : FCC15.247(d) / RSS-210A8.5
Model : CECHB01 TEST DISTANCE : 3/1m
Sample No. : L9G0012 DATE : 10/03/2006 and 10/04/2006
Power : AC120V / 60Hz TEMPERATURE : 24deg.C
Mode : Bluetooth, Tx 2480MHz DH5 HUMIDITY : 59%
Remarks : Hor Y-axis, Ver X-axis ANT1(AMP) ENGINEER : Mitsuru Fujimura

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]	Dwell Factor [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 + Hi Pass + Dwell Factor													
1	1625.0	60.2	60.4	25.2	33.6	1.8	0.0	0.0	53.6	53.8	74.0	20.4	20.2
2	1946.7	63.7	67.4	25.5	33.0	1.9	0.0	0.0	58.1	61.8	74.0	15.9	12.2
3	2483.5	58.4	58.5	26.8	32.6	2.2	0.0	0.0	54.8	54.9	74.0	19.2	19.1
4	3193.2	55.4	50.9	27.8	32.2	2.5	0.0	0.0	53.5	49.0	74.0	20.5	25.0
5	4960.0	54.7	52.5	31.1	31.5	3.2	1.4	0.0	58.9	56.7	74.0	15.1	17.3
6	6381.8	54.2	54.2	33.5	31.0	3.6	1.3	0.0	61.6	61.6	74.0	12.4	12.4
7	7440.0	42.8	42.4	35.6	32.5	4.0	1.1	0.0	51.0	50.6	74.0	23.0	23.4
8	9920.0	42.1	41.8	37.7	33.1	4.9	1.2	0.0	52.8	52.5	74.0	21.2	21.5
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
9	24800.0	45.1	44.2	39.3	31.4	8.1	0.0	0.0	51.6	50.7	74.0	22.4	23.3

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]	Dwell Factor [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR	VER						HOR	VER		HOR	VER
									[dBuV]			[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor													
1	1625.0	31.5	32.6	25.2	33.6	1.8	0.0	0.0	24.9	26.0	54.0	29.1	28.0
2	1946.7	34.1	35.4	25.5	33.0	1.9	0.0	0.0	28.5	29.8	54.0	25.5	24.2
3	2483.5	48.7	48.7	26.8	32.6	2.2	0.0	-24.3	20.8	20.8	54.0	33.2	33.2
4	3193.2	33.2	31.8	27.8	32.2	2.5	0.0	0.0	31.3	29.9	54.0	22.7	24.2
5	4960.0	47.3	45.6	31.1	31.5	3.2	1.4	-24.3	27.2	25.5	54.0	26.8	28.5
6	6381.8	31.6	31.7	33.5	31.0	3.6	1.3	0.0	39.0	39.1	54.0	15.0	14.9
7	7440.0	30.1	30.1	35.6	32.5	4.0	1.1	-24.3	14.1	14.0	54.0	39.9	40.0
8	9920.0	29.8	29.8	37.7	33.1	4.9	1.2	-24.3	16.2	16.2	54.0	37.8	37.8
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
9	24800.0	34.5	35.9	39.3	31.4	8.1	0.0	-24.3	16.7	18.1	54.0	37.3	35.9

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

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

*Dwell time factor = 20log (Dwell time / 100ms) = 20log ((3.05*10⁻³ / 100*10⁻³)*2) = -24.29

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

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

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

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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 : 27CE0018-HO	
Equipment : Playstation®3	REGULATION : FCC15.247(d) / RSS-210A8.5	
Model : CECHB01	TEST DISTANCE : 3/1m	
Sample No. : L9G0012	DATE : 10/03/2006	
Power : AC120V / 60Hz	TEMPERATURE : 24deg.C	
Mode : Bluetooth, Tx 2402MHz EDR	HUMIDITY : 59%	
Remarks : Hor Y-axis, Ver X-axis ANT1(AMP)	ENGINEER : Mitsuru Fujimura	

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]	Dwell Factor [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 + Hi Pass Filter													
1	1016.0	57.9	55.9	23.3	35.2	1.4	0.0	0.0	47.4	45.4	74.0	26.7	28.7
2	1949.8	65.6	64.0	25.5	33.0	1.9	0.0	0.0	60.0	58.4	74.0	14.0	15.6
3	2390.0	49.7	46.7	26.6	32.7	2.1	0.0	0.0	45.7	42.7	74.0	28.3	31.3
4*	2400.0	82.2	73.6	26.6	32.7	2.1	0.0	0.0	78.2	69.6	74.0	-	-
5	4804.0	47.7	48.4	30.8	31.5	3.2	1.4	0.0	51.6	52.3	74.0	22.4	21.7
6	6375.8	54.0	52.1	33.5	31.0	3.6	1.3	0.0	61.4	59.5	74.0	12.6	14.6
7	7206.0	43.3	43.0	35.2	32.4	3.9	1.2	0.0	51.2	50.9	74.0	22.8	23.1
8	9608.0	42.7	43.0	37.6	33.0	4.8	1.0	0.0	53.1	53.4	74.0	20.9	20.7
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass Filter - Dfac													
9	24020.0	44.8	45.1	39.1	31.9	7.9	0.0	0.0	50.4	50.7	74.0	23.6	23.3

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]	Dwell Factor [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR	VER						HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass Filter + Dwell Factor													
1	1016.0	56.3	50.9	23.3	35.2	1.4	0.0	0.0	45.8	40.4	54.0	8.2	13.6
2	1949.8	34.9	35.5	25.5	33.0	1.9	0.0	0.0	29.3	29.9	54.0	24.7	24.1
3	2390.0	35.1	32.2	26.6	32.7	2.1	0.0	0.0	31.1	28.2	54.0	22.9	25.8
4*	2400.0	68.8	61.1	26.6	32.7	2.1	0.0	-24.2	40.6	32.9	54.0	-	-
5	4804.0	37.7	37.0	30.8	31.5	3.2	1.4	-24.2	17.3	16.6	54.0	36.7	37.4
6	6375.8	31.7	31.7	33.5	31.0	3.6	1.3	0.0	39.1	39.1	54.0	15.0	15.0
7	7206.0	30.4	30.4	35.2	32.4	3.9	1.2	-24.2	14.0	14.1	54.0	40.0	39.9
8	9608.0	30.7	31.0	37.6	33.0	4.8	1.0	-24.2	16.9	17.1	54.0	37.1	36.9
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass Filter + Dwell Factor - Dfac													
9	24020.0	33.8	34.7	39.1	31.9	7.9	0.0	-24.2	15.2	16.1	54.0	38.8	37.9

*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]	Dwell Factor [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 + Hi Pass Filter													
0	2402.0	104.9	96.8	26.6	32.7	2.1	0.0	0.0	100.9	92.8	-	-	-
4	2400.0	54.7	50.9	26.6	32.7	2.1	0.0	0.0	50.7	46.9	Funda-20dB	30.2	25.9

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

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

*Dwell time factor = 20log (Dwell time / 100ms) = 20log ((3.07*10⁻³ / 100*10⁻³)*2) = -24.24

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

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

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

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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 : 27CE0018-HO
Equipment : Playstation®3 REGULATION : FCC15.247(d) / RSS-210A8.5
Model : CECHB01 TEST DISTANCE : 3/1m
Sample No. : L9G0012 DATE : 10/03/2006
Power : AC120V / 60Hz TEMPERATURE : 24deg.C
Mode : Bluetooth, Tx 2441MHz EDR HUMIDITY : 59%
Remarks : Hor Y-axis, Ver X-axis ANTI(AMP) ENGINEER : Mitsuru Fujimura

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

No.	FREQ	S/A READING		ANT Factor	AMP GAIN	CABLE LOSS	Hi-Pass Filter	Dwell Factor	RESULT		Limit PK	MARGIN	
		HOR	VER						HOR	VER		HOR	VER
	[MHz]	[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor													
1	1016.0	56.8	54.8	23.3	35.2	1.4	0.0	0.0	46.3	44.3	74.0	27.8	29.7
2	1945.0	64.6	63.8	25.5	33.0	1.9	0.0	0.0	59.0	58.2	74.0	15.0	15.8
3	4882.0	42.5	41.1	31.0	31.5	3.2	1.4	0.0	46.6	45.2	74.0	27.4	28.8
4	6378.7	53.4	51.3	33.5	31.0	3.6	1.3	0.0	60.8	58.7	74.0	13.2	15.4
5	7323.0	44.0	43.5	35.4	32.5	3.9	1.1	0.0	51.9	51.4	74.0	22.2	22.7
6	9764.0	43.0	43.5	37.6	33.1	4.9	1.1	0.0	53.5	54.0	74.0	20.5	20.1
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
7	24410.0	44.8	44.8	39.1	31.7	8.0	0.0	0.0	50.7	50.7	74.0	23.3	23.3

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

No.	FREQ	S/A READING		ANT Factor	AMP GAIN	CABLE LOSS	Hi-Pass Filter	Dwell Factor	RESULT		Limit AV	MARGIN	
		HOR	VER						HOR	VER		HOR	VER
	[MHz]	[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor													
1	1016.0	55.4	50.3	23.3	35.2	1.4	0.0	0.0	44.9	39.8	54.0	9.1	14.3
2	1945.0	34.3	34.5	25.5	33.0	1.9	0.0	0.0	28.7	28.9	54.0	25.3	25.1
3	4882.0	32.1	29.8	31.0	31.5	3.2	1.4	-24.2	12.0	9.7	54.0	42.0	44.3
4	6378.7	31.6	31.3	33.5	31.0	3.6	1.3	0.0	39.0	38.7	54.0	15.1	15.3
5	7323.0	30.7	30.7	35.4	32.5	3.9	1.1	-24.2	14.4	14.4	54.0	39.6	39.6
6	9764.0	30.6	30.5	37.6	33.1	4.9	1.1	-24.2	16.8	16.8	54.0	37.2	37.2
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
7	24410.0	34.7	33.9	39.1	31.7	8.0	0.0	-24.2	16.4	15.6	54.0	37.6	38.4

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

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

*Dwell time factor = 20log (Dwell time / 100ms) = 20log ((3.07*10⁻³ / 100*10⁻³) *2) = -24.24

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

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

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

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Test report No. : 27CE0018-HO-A
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FCC ID : AK8CBEH100Z

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 : 27CE0018-HO
Equipment : Playstation®3 REGULATION : FCC15.247(d) / RSS-210A8.5
Model : CECHB01 TEST DISTANCE : 3/1m
Sample No. : L9G0012 DATE : 10/03/2006
Power : AC120V / 60Hz TEMPERATURE : 24deg.C
Mode : Bluetooth, Tx 2480MHz EDR HUMIDITY : 59%
Remarks : Hor Y-axis, Ver X-axis ANT1(AMP) ENGINEER : Mitsuru Fujimura

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]	Dwell Factor [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 + Hi Pass + Dwell Factor													
1	1016.0	57.2	54.8	23.3	35.2	1.4	0.0	0.0	46.7	44.3	74.0	27.3	29.8
2	1946.7	66.2	64.0	25.5	33.0	1.9	0.0	0.0	60.6	58.4	74.0	13.4	15.7
3	2483.5	64.1	65.5	26.8	32.6	2.2	0.0	0.0	60.5	61.9	74.0	13.5	12.1
4	3193.2	54.2	49.9	27.8	32.2	2.5	0.0	0.0	52.3	48.0	74.0	21.7	26.1
5	4960.0	45.7	45.3	31.1	31.5	3.2	1.4	0.0	49.9	49.5	74.0	24.1	24.5
6	6381.8	52.9	50.5	33.5	31.0	3.6	1.3	0.0	60.3	57.9	74.0	13.7	16.1
7	7440.0	42.6	43.4	35.6	32.5	4.0	1.1	0.0	50.8	51.6	74.0	23.2	22.4
8	9920.0	42.7	43.1	37.7	33.1	4.9	1.2	0.0	53.4	53.8	74.0	20.6	20.2
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
9	24800.0	45.0	44.7	39.3	31.4	8.1	0.0		51.5	51.2	74.0	22.5	22.8

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

No.	FREQ	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	Dwell Factor [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
	[MHz]	HOR	VER						HOR	VER		HOR	VER
		[dBuV]							[dBuV/m]				
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor													
1	1016.0	54.6	50.9	23.3	35.2	1.4	0.0	0.0	44.1	40.4	54.0	10.0	13.7
2	1946.7	34.4	35.0	25.5	33.0	1.9	0.0	0.0	28.8	29.4	54.0	25.2	24.7
3	2483.5	49.4	49.6	26.8	32.6	2.2	0.0	-24.2	21.5	21.8	54.0	32.5	32.3
4	3193.2	32.2	31.9	27.8	32.2	2.5	0.0	0.0	30.3	30.0	54.0	23.7	24.1
5	4960.0	36.5	35.9	31.1	31.5	3.2	1.4	-24.2	16.4	15.9	54.0	37.6	38.1
6	6381.8	32.4	32.1	33.5	31.0	3.6	1.3	0.0	39.8	39.5	54.0	14.3	14.5
7	7440.0	30.8	30.9	35.6	32.5	4.0	1.1	-24.2	14.8	14.8	54.0	39.2	39.2
8	9920.0	31.0	31.1	37.7	33.1	4.9	1.2	-24.2	17.5	17.5	54.0	36.5	36.5
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
9	24800.0	33.9	34.5	39.3	31.4	8.1	0.0	-24.2	16.2	16.8	54.0	37.8	37.2

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

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

*Dwell time factor = $20\log(\text{Dwell time} / 100\text{ms}) = 20\log((3.07 \times 10^{-3} / 100 \times 10^{-3}) \times 2) = -24.24$

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

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

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

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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 Chamb

Company : Sony Computer Entertainment Inc.	REPORT NO : 27CE0018-HO	
Equipment : Playstation®3	REGULATION : FCC15.247(d) / RSS-210A8.5	
Model : CECHB01	TEST DISTANCE : 3/1m	
Sample No. : L9G0012	DATE : 10/03/2006 and 10/04/2006	
Power : AC120V / 60Hz	TEMPERATURE : 24deg.C	
Mode : Bluetooth, Rx 2441MHz DH5	HUMIDITY : 59%	
Remarks : Hor Y-axis, Ver X-axis ANT1(AMP)	ENGINEER : Mitsuru Fujimura	

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

No.	FREQ	S/A READING		ANT	AMP	CABLE	Hi-Pass	RESULT		Limit	MARGIN	
		HOR	VER					Factor	GAIN		LOSS	Filter
	[MHz]	[dBuV]	[dB/m]	[dB]	[dB]	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]		
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor												
1	1016.1	58.4	54.2	23.3	35.2	1.4	0.0	47.9	43.7	74.0	26.1	30.3
2	1948.9	63.0	64.7	25.5	33.0	1.9	0.0	57.4	59.1	74.0	16.6	14.9
3	2400.3	51.3	48.5	26.6	32.7	2.1	0.0	47.3	44.5	74.0	26.7	29.5
4	2441.0	44.5	44.4	26.7	32.6	2.1	0.0	40.7	40.6	74.0	33.3	33.4
5	6388.1	54.7	54.1	33.5	31.0	3.6	0.0	60.8	60.2	74.0	13.2	13.8

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

No.	FREQ	S/A READING		ANT Factor	AMP GAIN	CABLE LOSS	Hi-Pass Filter	RESULT		Limit AV	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
	[MHz]	[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor												
1	1016.1	56.7	51.6	23.3	35.2	1.4	0.0	46.2	41.1	54.0	7.8	12.9
2	1948.9	34.8	37.0	25.5	33.0	1.9	0.0	29.2	31.4	54.0	24.8	22.6
3	2400.3	48.0	44.0	26.6	32.7	2.1	0.0	44.0	40.0	54.0	10.0	14.0
4	2441.0	36.3	37.4	26.7	32.6	2.1	0.0	32.5	33.6	54.0	21.5	20.4
5	6388.1	32.1	31.7	33.5	31.0	3.6	0.0	38.2	37.8	54.0	15.8	16.2

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

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

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

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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 : 27CE0018-HO
Equipment : Playstation®3 REGULATION : FCC15.247(d) / RSS-210A8.5
Model : CECHB01 TEST DISTANCE : 3/1m
Sample No. : L9G0012 DATE : 10/11/2006
Power : AC120V / 60Hz TEMPERATURE : 24deg C
Mode : Bluetooth, Tx 2402MHz DH5 HUMIDITY : 67%
Remarks : Hor Y-axis, Ver X-axis ANT1(SMK) ENGINEER : Mitsuru Fujimura

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]	Dwell Factor [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 + Hi Pass Filter													
1	1016.0	57.9	57.2	23.3	35.2	1.4	0.0	0.0	47.4	46.7	74.0	26.6	27.3
2	1949.1	62.1	65.0	25.5	33.0	1.9	0.0	0.0	56.5	59.4	74.0	17.5	14.6
3	2390.0	45.7	43.6	26.6	32.7	2.1	0.0	0.0	41.7	39.6	74.0	32.3	34.4
4*	2400.0	76.1	71.1	26.6	32.7	2.1	0.0	0.0	72.1	67.1	74.0	1.9	6.9
5	4804.0	49.7	49.0	30.8	31.5	3.2	1.4	0.0	53.6	52.9	74.0	20.4	21.1
6	6380.0	51.4	55.2	33.5	31.0	3.6	1.3	0.0	58.8	62.6	74.0	15.2	11.4
7	7206.0	41.9	42.0	35.2	32.4	3.9	1.2	0.0	49.8	49.9	74.0	24.2	24.1
8	9608.0	42.3	42.2	37.6	33.0	4.8	1.0	0.0	52.7	52.6	74.0	21.3	21.4
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass Filter - Dfac													
9	24020.0	45.3	45.4	39.1	31.9	7.9	0.0	0.0	50.9	51.0	74.0	23.1	23.0

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

No.	FREQ	S/A READING		ANT	AMP	CABLE	Hi-Pass	Dwell	RESULT		Limit	MARGIN	
		HOR	VER						Factor	Gain		Loss	Filter
	[MHz]	[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[dB]
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass Filter + Dwell Factor													
1	1016.0	56.1	54.8	23.3	35.2	1.4	0.0	0.0	45.6	44.3	54.0	8.4	9.7
2	1949.1	34.4	34.2	25.5	33.0	1.9	0.0	0.0	28.8	28.6	54.0	25.2	25.4
3	2390.0	34.2	31.8	26.6	32.7	2.1	0.0	0.0	30.2	27.8	54.0	23.8	26.2
4*	2400.0	64.2	60.5	26.6	32.7	2.1	0.0	-24.3	35.9	32.2	54.0	18.1	21.8
5	4804.0	42.4	41.9	30.8	31.5	3.2	1.4	-24.3	22.0	21.5	54.0	32.0	32.5
6	6380.0	31.4	32.2	33.5	31.0	3.6	1.3	0.0	38.8	39.6	54.0	15.2	14.4
7	7206.0	29.8	29.8	35.2	32.4	3.9	1.2	-24.3	13.4	13.4	54.0	40.6	40.6
8	9608.0	29.9	29.9	37.6	33.0	4.8	1.0	-24.3	16.1	16.1	54.0	37.9	37.9
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass Filter + Dwell Factor - Dfac													
9	24020.0	32.9	32.9	39.1	31.9	7.9	0.0	-24.3	14.2	14.2	54.0	39.8	39.8

*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]	Dwell Factor [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 + Hi Pass Filter													
0	2402.0	101.4	96.3	26.6	32.7	2.1	0.0	0.0	97.4	92.3	-	-	-
4	2400.0	55.9	52.2	26.6	32.7	2.1	0.0	0.0	51.9	48.2	Funda-20dB	25.5	24.1

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

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

*Dwell time factor = 20log (Dwell time / 100ms) = 20log ((3.05*10⁻³ / 100*10⁻³)*2) = -24.29

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

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

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

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MF060b(14.06.06)

Test report No. : 27CE0018-HO-A
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Issued date : October 19, 2006
FCC ID : AK8CBEH100Z

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 : 27CE0018-HO	
Equipment : Playstation®3	REGULATION : FCC15.247(d) / RSS-210A8.5	
Model : CECHB01	TEST DISTANCE : 3/1m	
Sample No. : L9G0012	DATE : 10/11/2006	
Power : AC120V / 60Hz	TEMPERATURE : 24deg.C	
Mode : Bluetooth, Tx 2441MHz DH5	HUMIDITY : 67%	
Remarks : Hor Y-axis, Ver X-axis ANT1(SMK)	ENGINEER : Mitsuru Fujimura	

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

No.	FREQ	S/A READING		ANT Factor	AMP GAIN	CABLE LOSS	Hi-Pass Filter	Dwell Factor	RESULT		Limit PK	MARGIN	
		HOR	VER						HOR	VER		HOR	VER
	[MHz]	[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor													
1	1016.0	58.2	57.0	23.3	35.2	1.4	0.0	0.0	47.7	46.5	74.0	26.3	27.5
2	1944.2	62.5	61.4	25.5	33.0	1.9	0.0	0.0	56.9	55.8	74.0	17.1	18.2
3	4882.0	53.1	51.6	31.0	31.5	3.2	1.4	0.0	57.2	55.7	74.0	16.8	18.3
4	6389.8	52.3	55.6	33.5	31.0	3.6	1.3	0.0	59.7	63.0	74.0	14.3	11.0
5	7323.0	42.5	42.9	35.4	32.5	3.9	1.1	0.0	50.4	50.8	74.0	23.6	23.2
6	9764.0	41.6	42.4	37.6	33.1	4.9	1.1	0.0	52.1	52.9	74.0	21.9	21.1
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
7	24410.0	45.2	45.5	39.1	31.7	8.0	0.0	0.0	51.1	51.4	74.0	22.9	22.6

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

No.	FREQ	S/A READING		ANT Factor	AMP GAIN	CABLE LOSS	Hi-Pass Filter	Dwell Factor	RESULT		Limit AV	MARGIN	
		HOR	VER						HOR	VER		HOR	VER
	[MHz]	[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor													
1	1016.0	56.3	55.0	23.3	35.2	1.4	0.0	0.0	45.8	44.5	54.0	8.2	9.5
2	1944.2	35.8	33.4	25.5	33.0	1.9	0.0	0.0	30.2	27.8	54.0	23.8	26.2
3	4882.0	46.4	44.6	31.0	31.5	3.2	1.4	-24.3	26.3	24.4	54.0	27.7	29.6
4	6389.8	31.6	32.5	33.5	31.0	3.6	1.3	0.0	39.0	39.9	54.0	15.0	14.1
5	7323.0	30.2	30.2	35.4	32.5	3.9	1.1	-24.3	13.9	13.8	54.0	40.1	40.2
6	9764.0	29.8	29.8	37.6	33.1	4.9	1.1	-24.3	16.0	16.0	54.0	38.0	38.0
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
7	24410.0	33.1	33.1	39.1	31.7	8.0	0.0	-24.3	14.7	14.7	54.0	39.3	39.3

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

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

*Dwell time factor = 20log (Dwell time / 100ms) = 20log ((3.055*10⁻³ / 100*10⁻³)*2) = -24.28

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

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

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

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FCC ID : AK8CBEH100Z

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 : 27CE0018-HO
Equipment : Playstation®3 REGULATION : FCC15.247(d) / RSS-210A8.5
Model : CECHB01 TEST DISTANCE : 3/1m
Sample No. : L9G0012 DATE : 10/11/2006
Power : AC120V / 60Hz TEMPERATURE : 24deg.C
Mode : Bluetooth, Tx 2480MHz DH5 HUMIDITY : 67%
Remarks : Hor Y-axis, Ver X-axis ANT1(SMK) ENGINEER : Mitsuru Fujimura

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]	Dwell Factor [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 + Hi Pass + Dwell Factor													
1	1016.0	58.1	56.9	23.3	35.2	1.4	0.0	0.0	47.6	46.4	74.0	26.4	27.6
2	1620.0	58.2	62.6	25.2	33.6	1.8	0.0	0.0	51.6	56.0	74.0	22.4	18.0
3	1944.1	62.1	65.7	25.5	33.0	1.9	0.0	0.0	56.5	60.1	74.0	17.5	13.9
4	2483.5	57.3	57.6	26.8	32.6	2.2	0.0	0.0	53.7	54.0	74.0	20.3	20.0
5	3194.1	52.8	54.1	27.8	32.2	2.5	0.0	0.0	50.9	52.2	74.0	23.1	21.8
6	4960.0	55.4	52.2	31.1	31.5	3.2	1.4	0.0	59.6	56.4	74.0	14.4	17.6
7	6378.6	53.8	55.3	33.5	31.0	3.6	1.3	0.0	61.2	62.7	74.0	12.8	11.3
8	7440.0	42.7	42.9	35.6	32.5	4.0	1.1	0.0	50.9	51.1	74.0	23.1	22.9
9	9920.0	42.5	42.1	37.7	33.1	4.9	1.2	0.0	53.2	52.8	74.0	20.8	21.2
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
10	24800.0	45.6	45.9	39.3	31.4	8.1	0.0	0.0	52.1	52.4	74.0	21.9	21.6

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

No.	FREQ	S/A READING		ANT	AMP	CABLE	Hi-Pass	Dwell	RESULT		Limit	MARGIN	
		HOR	VER						HOR	VER		HOR	VER
	[MHz]	[dBuV]		Factor	GAIN	LOSS	Filter	Factor	[dBuV/m]		AV	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor													
1	1016.0	56.4	55.0	23.3	35.2	1.4	0.0	0.0	45.9	44.5	54.0	8.1	9.5
2	1620.0	31.5	33.8	25.2	33.6	1.8	0.0	0.0	24.9	27.2	54.0	29.1	26.8
3	1944.1	35.1	34.3	25.5	33.0	1.9	0.0	0.0	29.5	28.7	54.0	24.5	25.3
4	2483.5	48.1	48.7	26.8	32.6	2.2	0.0	-24.3	20.2	20.8	54.0	33.8	33.2
5	3194.1	33.0	32.8	27.8	32.2	2.5	0.0	0.0	31.1	30.9	54.0	22.9	23.1
6	4960.0	48.6	45.3	31.1	31.5	3.2	1.4	-24.3	28.5	25.2	54.0	25.5	28.8
7	6378.6	31.9	32.5	33.5	31.0	3.6	1.3	0.0	39.3	39.9	54.0	14.7	14.1
8	7440.0	30.3	30.4	35.6	32.5	4.0	1.1	-24.3	14.2	14.3	54.0	39.8	39.7
9	9920.0	30.1	29.9	37.7	33.1	4.9	1.2	-24.3	16.5	16.3	54.0	37.5	37.7
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
10	24800.0	33.3	33.3	39.3	31.4	8.1	0.0	-24.3	15.5	15.5	54.0	38.5	38.5

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

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

*Dwell time factor = 20log (Dwell time / 100ms) = 20log ((3.05*10⁻³ / 100*10⁻³) *2) = -24.29

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

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

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

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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 : 27CE0018-HO	
Equipment : Playstation®3	REGULATION : FCC15.247(d) / RSS-210A8.5	
Model : CECHB01	TEST DISTANCE : 3/1m	
Sample No. : L9G0012	DATE : 10/11/2006	
Power : AC120V / 60Hz	TEMPERATURE : 24deg C	
Mode : Bluetooth, Tx 2402MHz EDR(3DH5)	HUMIDITY : 67%	
Remarks : Hor Y-axis, Ver X-axis ANT1(SMK)	ENGINEER : Mitsuru Fujimura	

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]	Dwell Factor [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR	VER						HOR	VER		HOR	VER
		[dBuV]	[dBuV]						[dBuV/m]	[dBuV/m]		[dB]	[dB]
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass Filter													
1	1016.0	58.2	54.2	23.3	35.2	1.4	0.0	0.0	47.7	43.7	74.0	26.3	30.3
2	1948.9	61.3	65.4	25.5	33.0	1.9	0.0	0.0	55.7	59.8	74.0	18.3	14.2
3	2378.1	45.5	45.0	26.6	32.7	2.1	0.0	0.0	41.5	41.0	74.0	32.5	33.1
4*	2400.0	71.6	68.5	26.6	32.7	2.1	0.0	0.0	67.6	64.5	74.0	-	-
5	4803.9	41.9	42.9	30.8	31.5	3.2	1.4	0.0	45.8	46.8	74.0	28.2	27.2
6	6385.3	53.8	54.1	33.5	31.0	3.6	1.3	0.0	61.2	61.5	74.0	12.8	12.5
7	7206.0	42.0	41.9	35.2	32.4	3.9	1.2	0.0	49.9	49.8	74.0	24.1	24.2
8	9608.0	42.4	42.8	37.6	33.0	4.8	1.0	0.0	52.8	53.2	74.0	21.2	20.8
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass Filter - Dfac													
9	24020.0	45.7	45.0	39.1	31.9	7.9	0.0	0.0	51.3	50.6	74.0	22.7	23.4

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]	Dwell Factor [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR	VER						HOR	VER		HOR	VER
		[dBuV]	[dBuV]						[dBuV/m]	[dBuV/m]		[dB]	[dB]
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass Filter + Dwell Factor													
1	1016.0	56.6	51.5	23.3	35.2	1.4	0.0	0.0	46.1	41.0	54.0	7.9	13.0
2	1948.9	34.1	34.4	25.5	33.0	1.9	0.0	0.0	28.5	28.8	54.0	25.5	25.2
3	2378.1	34.9	33.8	26.6	32.7	2.1	0.0	0.0	30.9	29.8	54.0	23.1	24.3
4*	2400.0	60.9	56.8	26.6	32.7	2.1	0.0	-24.2	32.6	28.6	54.0	-	-
5	4803.9	30.5	31.2	30.8	31.5	3.2	1.4	-24.2	10.2	10.9	54.0	43.8	43.1
6	6385.3	31.9	32.0	33.5	31.0	3.6	1.3	0.0	39.3	39.4	54.0	14.7	14.6
7	7206.0	29.8	29.8	35.2	32.4	3.9	1.2	-24.2	13.4	13.4	54.0	40.6	40.6
8	9608.0	30.0	30.0	37.6	33.0	4.8	1.0	-24.2	16.2	16.2	54.0	37.8	37.8
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass Filter + Dwell Factor - Dfac													
9	24020.0	33.1	33.1	39.1	31.9	7.9	0.0	-24.2	14.4	14.5	54.0	39.6	39.5

*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]	Dwell Factor [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR	VER						HOR	VER		HOR	VER
		[dBuV]	[dBuV]						[dBuV/m]	[dBuV/m]		[dB]	[dB]
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass Filter													
0	2402.0	94.5	91.3	26.6	32.7	2.1	0.0	0.0	90.5	87.3	-	-	-
4	2400.0	43.8	40.9	26.6	32.7	2.1	0.0	0.0	39.8	36.9	Funda-20dB	30.7	30.4

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

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

*Dwell time factor = 20log (Dwell time / 100ms) = 20log ((3.07*10⁻³ / 100*10⁻³) *2) = -24.24

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

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

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

Test report No. : 27CE0018-HO-A
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Issued date : October 19, 2006
FCC ID : AK8CBEH100Z

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 : 27CE0018-HO
Equipment : Playstation®3 REGULATION : FCC15.247(d) / RSS-210A8.5
Model : CECHB01 TEST DISTANCE : 3/1m
Sample No. : L9G0012 DATE : 10/11/2006
Power : AC120V / 60Hz TEMPERATURE : 24deg.C
Mode : Bluetooth, Tx 2441MHz EDR(3DH5) HUMIDITY : 67%
Remarks : Hor Y-axis, Ver X-axis ANT1(SMK) ENGINEER : Mitsuru Fujimura

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]	Dwell Factor [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 + Hi Pass + Dwell Factor													
1	1016.0	57.8	56.9	23.3	35.2	1.4	0.0	0.0	47.3	46.4	74.0	26.7	27.6
2	1944.2	63.3	65.7	25.5	33.0	1.9	0.0	0.0	57.7	60.1	74.0	16.3	13.9
3	4882.0	42.5	42.4	31.0	31.5	3.2	1.4	0.0	46.6	46.5	74.0	27.4	27.5
4	6390.7	54.0	53.7	33.5	31.0	3.6	1.3	0.0	61.4	61.1	74.0	12.6	12.9
5	7323.0	41.9	42.5	35.4	32.5	3.9	1.1	0.0	49.8	50.4	74.0	24.2	23.6
6	9764.0	42.3	41.8	37.6	33.1	4.9	1.1	0.0	52.8	52.3	74.0	21.2	21.7
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
7	24410.0	45.6	45.6	39.1	31.7	8.0	0.0	0.0	51.5	51.5	74.0	22.5	22.5

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]	Dwell Factor [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 + Hi Pass + Dwell Factor													
1	1016.0	55.9	55.0	23.3	35.2	1.4	0.0	0.0	45.4	44.5	54.0	8.6	9.5
2	1944.2	36.0	33.9	25.5	33.0	1.9	0.0	0.0	30.4	28.3	54.0	23.6	25.7
3	4882.0	31.4	30.8	31.0	31.5	3.2	1.4	-24.2	11.2	10.7	54.0	42.8	43.3
4	6390.7	31.9	32.0	33.5	31.0	3.6	1.3	0.0	39.3	39.4	54.0	14.7	14.6
5	7323.0	30.2	30.2	35.4	32.5	3.9	1.1	-24.2	13.9	13.8	54.0	40.1	40.2
6	9764.0	29.9	29.9	37.6	33.1	4.9	1.1	-24.2	16.2	16.2	54.0	37.8	37.8
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
7	24410.0	33.1	33.1	39.1	31.7	8.0	0.0	-24.2	14.8	14.8	54.0	39.3	39.3

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

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

*Dwell time factor = $20\log(\text{Dwell time} / 100\text{ms}) = 20\log((3.07 \times 10^{-3} / 100 \times 10^{-3}) \times 2) = -24.24$

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

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

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

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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 : 27CE0018-HO
Equipment : Playstation®3 REGULATION : FCC15.247(d) / RSS-210A8.5
Model : CECHB01 TEST DISTANCE : 3/1m
Sample No. : L9G0012 DATE : 10/11/2006
Power : AC120V / 60Hz TEMPERATURE : 24deg.C
Mode : Bluetooth, Tx 2480MHz EDR(3DH5) HUMIDITY : 67%
Remarks : Hor Y-axis, Ver X-axis ANT1(SMK) ENGINEER : Mitsuru Fujimura

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]	Dwell Factor [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 + Hi Pass + Dwell Factor													
1	1016.1	56.6	56.7	25.2	33.6	1.8	0.0	0.0	50.0	50.1	74.0	24.0	23.9
2	1625.0	59.2	63.3	25.2	33.6	1.8	0.0	0.0	52.6	56.7	74.0	21.4	17.3
3	1944.1	60.7	63.3	25.5	33.0	1.9	0.0	0.0	55.1	57.7	74.0	18.9	16.3
4	2483.5	54.2	58.5	26.8	32.6	2.2	0.0	0.0	50.6	54.9	74.0	23.4	19.1
5	4960.0	43.5	42.4	31.1	31.5	3.2	1.4	0.0	47.7	46.6	74.0	26.3	27.4
6	6388.6	53.1	52.7	33.5	31.0	3.6	1.3	0.0	60.5	60.1	74.0	13.5	13.9
7	7440.0	42.3	43.3	35.6	32.5	4.0	1.1	0.0	50.5	51.5	74.0	23.5	22.5
8	9920.0	42.5	42.4	37.7	33.1	4.9	1.2	0.0	53.2	53.1	74.0	20.8	20.9
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
9	24800.0	45.4	45.4	39.3	31.4	8.1	0.0	0.0	51.9	51.9	74.0	22.1	22.1

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]	Dwell Factor [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 + Hi Pass + Dwell Factor													
1	1016.1	54.4	54.6	25.2	33.6	1.8	0.0	0.0	47.8	48.0	54.0	6.2	6.0
2	1625.0	31.5	37.2	25.2	33.6	1.8	0.0	0.0	24.9	30.6	54.0	29.1	23.4
3	1944.1	33.4	34.6	25.5	33.0	1.9	0.0	0.0	27.8	29.0	54.0	26.2	25.0
4	2483.5	40.8	45.1	26.8	32.6	2.2	0.0	-24.2	13.0	17.2	54.0	41.0	36.8
5	4960.0	32.0	31.0	31.1	31.5	3.2	1.4	-24.2	11.9	10.9	54.0	42.1	43.1
6	6388.6	31.9	31.7	33.5	31.0	3.6	1.3	0.0	39.3	39.1	54.0	14.7	14.9
7	7440.0	30.3	30.3	35.6	32.5	4.0	1.1	-24.2	14.2	14.2	54.0	39.8	39.8
8	9920.0	30.1	30.1	37.7	33.1	4.9	1.2	-24.2	16.6	16.6	54.0	37.4	37.4
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
9	24800.0	33.3	33.3	39.3	31.4	8.1	0.0	-24.2	15.6	15.6	54.0	38.4	38.4

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

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

*Dwell time factor = 20log (Dwell time / 100ms) = 20log ((3.07*10⁻³ / 100*10⁻³)*2) = -24.24

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

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

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

Radiated Spurious Emission (1GHz-26GHz)

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

Company	: Sony Computer Entertainment Inc.	REPORT NO	: 27CE0018-HO
Equipment	: Playstation®3	REGULATION	: FCC15.247(d) / RSS-210A8.5
Model	: CECHB01	TEST DISTANCE	: 3/1m
Sample No.	: L9G0012	DATE	: 10/11/2006
Power	: AC120V / 60Hz	TEMPERATURE	: 24deg.C
Mode	: Bluetooth, Rx 2441MHz DH5	HUMIDITY	: 67%
Remarks	: Hor Y-axis, Ver X-axis ANT1(SMK) ENGINEER : Mitsuru Fujimura		

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

No.	FREQ	S/A READING		ANT Factor	AMP GAIN	CABLE LOSS	Hi-Pass Filter	RESULT		Limit PK	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
	[MHz]	[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor												
1	1016.0	56.9	54.4	23.3	35.2	1.4	0.0	46.4	43.9	74.0	27.6	30.1
2	1944.4	65.9	69.8	25.5	33.0	1.9	0.0	60.3	64.2	74.0	13.7	9.8
3	2400.3	51.7	49.3	26.6	32.7	2.1	0.0	47.7	45.3	74.0	26.3	28.7
4	2441.0	43.2	43.4	26.7	32.6	2.1	0.0	39.4	39.6	74.0	34.6	34.4
5	2496.3	52.9	50.0	26.9	32.6	2.2	0.0	49.4	46.5	74.0	24.6	27.5
6	6381.0	55.7	54.9	33.5	31.0	3.6	0.0	61.8	61.0	74.0	12.2	13.0

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 + Hi Pass + Dwell Factor												
1	1016.0	55.0	51.5	23.3	35.2	1.4	0.0	44.5	41.0	54.0	9.5	13.0
2	1944.4	37.4	38.7	25.5	33.0	1.9	0.0	31.8	33.1	54.0	22.2	20.9
3	2400.3	48.4	45.6	26.6	32.7	2.1	0.0	44.4	41.6	54.0	9.6	12.4
4	2441.0	30.2	30.1	26.7	32.6	2.1	0.0	26.4	26.3	54.0	27.6	27.7
5	2496.3	34.1	32.9	26.9	32.6	2.2	0.0	30.6	29.4	54.0	23.4	24.6
6	6381.0	32.1	32.0	33.5	31.0	3.6	0.0	38.2	38.1	54.0	15.8	15.9

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

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

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

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MF060b(14.06.06)

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 : 27CE0018-HO
Equipment : Playstation®3	REGULATION : FCC15.247(d) / RSS-210A8.5
Model : CECHB01	TEST DISTANCE : 3/1m
Sample No. : L9G0012	DATE : 10/04/2006
Power : AC120V / 60Hz	TEMPERATURE : 26deg.C
Mode : Bluetooth, Tx 2441MHz DH5	HUMIDITY : 64%
Remarks : Hor X-axis, Ver Y-axis ANT2	ENGINEER : Mitsuru Fujimura

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]	Dwell Factor [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 + Hi Pass + Dwell Factor													
1	1016.0	57.4	56.2	23.3	35.2	1.4	0.0	0.0	46.9	45.7	74.0	27.1	28.3
2	1945.0	63.8	69.0	25.5	33.0	1.9	0.0	0.0	58.2	63.4	74.0	15.8	10.6
3	4882.0	49.1	50.7	31.0	31.5	3.2	1.4	0.0	53.2	54.8	74.0	20.8	19.2
4	6377.6	49.9	53.8	33.5	31.0	3.6	1.3	0.0	57.3	61.2	74.0	16.7	12.8
5	7323.0	42.4	42.5	35.4	32.5	3.9	1.1	0.0	50.3	50.4	74.0	23.7	23.6
6	9764.0	41.3	41.9	37.6	33.1	4.9	1.1	0.0	51.8	52.4	74.0	22.2	21.6
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
7	24410.0	44.8	44.8	39.1	31.7	8.0	0.0	0.0	50.7	50.7	74.0	23.3	23.3

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]	Dwell Factor [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 + Hi Pass + Dwell Factor													
1	1016.0	55.8	53.9	23.3	35.2	1.4	0.0	0.0	45.3	43.4	54.0	8.7	10.6
2	1945.0	34.9	36.3	25.5	33.0	1.9	0.0	0.0	29.3	30.7	54.0	24.7	23.3
3	4882.0	42.2	44.0	31.0	31.5	3.2	1.4	-24.3	22.1	23.8	54.0	31.9	30.2
4	6377.6	30.9	31.8	33.5	31.0	3.6	1.3	0.0	38.3	39.2	54.0	15.7	14.8
5	7323.0	30.0	30.1	35.4	32.5	3.9	1.1	-24.3	13.6	13.7	54.0	40.4	40.3
6	9764.0	29.4	29.4	37.6	33.1	4.9	1.1	-24.3	15.6	15.6	54.0	38.4	38.4
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
7	24410.0	34.2	34.5	39.1	31.7	8.0	0.0	-24.3	15.8	16.1	54.0	38.2	37.9

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

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

*Dwell time factor = $20\log(\text{Dwell time} / 100\text{ms}) = 20\log(3.055 \times 10^{-3} / 100 \times 10^{-3}) = -24.28$

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

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

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

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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 : 27CE0018-HO
Equipment : Playstation®3 REGULATION : FCC15.247(d) / RSS-210A8.5
Model : CECHB01 TEST DISTANCE : 3/1m
Sample No. : L9G0012 DATE : 10/04/2006
Power : AC120V / 60Hz TEMPERATURE : 26deg.C
Mode : Bluetooth, Tx 2480MHz DH5 HUMIDITY : 64%
Remarks : Hor X-axis, Ver Y-axis ANT2 ENGINEER : Mitsuru Fujimura

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

No.	FREQ	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	Dwell Factor [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
	[MHz]	HOR	VER						HOR	VER		HOR	VER
		[dBuV]							[dBuV/m]			[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor													
1	1016.0	57.7	55.4	23.3	35.2	1.4	0.0	0.0	47.2	44.9	74.0	26.8	29.1
2	1946.7	63.1	69.1	25.5	33.0	1.9	0.0	0.0	57.5	63.5	74.0	16.5	10.5
3	2483.5	59.3	61.6	26.8	32.6	2.2	0.0	0.0	55.7	58.0	74.0	18.3	16.0
4	3194.7	54.7	52.6	27.8	32.2	2.5	0.0	0.0	52.8	50.7	74.0	21.2	23.3
5	4960.0	49.5	49.2	31.1	31.5	3.2	1.4	0.0	53.7	53.4	74.0	20.3	20.6
6	6383.9	50.9	54.9	33.5	31.0	3.6	1.3	0.0	58.3	62.3	74.0	15.7	11.7
7	7440.0	42.6	41.8	35.6	32.5	4.0	1.1	0.0	50.8	50.0	74.0	23.2	24.0
8	9920.0	42.2	41.8	37.7	33.1	4.9	1.2	0.0	52.9	52.5	74.0	21.1	21.5
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
9	24800.0	45.2	44.9	39.3	31.4	8.1	0.0	0.0	51.7	51.4	74.0	22.3	22.6

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

No.	FREQ	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	Dwell Factor [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
	[MHz]	HOR	VER						HOR	VER		HOR	VER
		[dBuV]							[dBuV/m]			[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor													
1	1016.0	56.0	52.4	23.3	35.2	1.4	0.0	0.0	45.5	41.9	54.0	8.5	12.1
2	1946.7	34.9	35.7	25.5	33.0	1.9	0.0	0.0	29.3	30.1	54.0	24.7	23.9
3	2483.5	49.5	51.5	26.8	32.6	2.2	0.0	-24.3	21.6	23.6	54.0	32.4	30.4
4	3194.7	33.0	32.5	27.8	32.2	2.5	0.0	0.0	31.1	30.6	54.0	22.9	23.4
5	4960.0	42.8	42.4	31.1	31.5	3.2	1.4	-24.3	22.7	22.3	54.0	31.3	31.7
6	6383.9	31.1	32.1	33.5	31.0	3.6	1.3	0.0	38.5	39.5	54.0	15.5	14.5
7	7440.0	30.1	30.1	35.6	32.5	4.0	1.1	-24.3	14.0	14.1	54.0	40.0	39.9
8	9920.0	30.0	29.9	37.7	33.1	4.9	1.2	-24.3	16.4	16.3	54.0	37.6	37.7
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
9	24800.0	33.9	34.2	39.3	31.4	8.1	0.0	-24.3	16.1	16.4	54.0	37.9	37.6

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

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

*Dwell time factor = $20\log(\text{Dwell time} / 100\text{ms}) = 20\log((3.05 \times 10^{-3} / 100 \times 10^{-3}) \times 2) = -24.29$

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

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

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

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No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP Gain [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	Dwell Factor [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 + Hi Pass Filter													
1	1016.1	52.9	54.9	23.3	35.2	1.4	0.0	0.0	42.4	44.4	74.0	31.6	29.6
2	1944.1	62.3	68.1	25.5	33.0	1.9	0.0	0.0	56.7	62.5	74.0	17.3	11.5
3	2378.1	51.7	53.1	26.6	32.7	2.1	0.0	0.0	47.7	49.1	74.0	26.3	24.9
4*	2400.0	80.5	82.6	26.6	32.7	2.1	0.0	0.0	76.5	78.6	74.0	-	-
5	4804.0	42.1	42.6	30.8	31.5	3.2	1.4	0.0	46.0	46.5	74.0	28.0	27.5
6	6378.1	50.0	53.1	33.5	31.0	3.6	1.3	0.0	57.4	60.5	74.0	16.6	13.5
7	7206.0	42.0	41.9	35.2	32.4	3.9	1.2	0.0	49.9	49.8	74.0	24.1	24.2
8	9608.0	41.7	41.8	37.6	33.0	4.8	1.0	0.0	52.1	52.2	74.0	21.9	21.8
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass Filter - Dfac													
9	24020.0	45.1	44.9	39.1	31.9	7.9	0.0	0.0	50.7	50.5	74.0	23.3	23.5

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP Gain [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	Dwell Factor [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 + Hi Pass Filter + Dwell Factor													
1	1016.1	49.7	52.1	23.3	35.2	1.4	0.0	0.0	39.2	41.6	54.0	14.8	12.4
2	1944.1	33.2	35.8	25.5	33.0	1.9	0.0	0.0	27.6	30.2	54.0	26.4	23.8
3	2378.1	40.8	42.3	26.6	32.7	2.1	0.0	0.0	36.8	38.3	54.0	17.2	15.7
4*	2400.0	65.6	67.9	26.6	32.7	2.1	0.0	-24.2	37.3	39.7	54.0	-	-
5	4804.0	30.8	30.9	30.8	31.5	3.2	1.4	-24.2	10.4	10.5	54.0	43.6	43.5
6	6378.1	30.9	31.7	33.5	31.0	3.6	1.3	0.0	38.3	39.1	54.0	15.7	14.9
7	7206.0	29.6	29.6	35.2	32.4	3.9	1.2	-24.2	13.3	13.2	54.0	40.7	40.8
8	9608.0	29.7	29.6	37.6	33.0	4.8	1.0	-24.2	15.8	15.8	54.0	38.2	38.2
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass Filter + Dwell Factor - Dfacc													
9	24020.0	34.5	35.1	39.1	31.9	7.9	0.0	-24.2	15.9	16.5	54.0	38.1	37.5

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	Dwell Factor [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 + Hi Pass Filter													
0	2402.0	103.0	105.2	26.6	32.7	2.1	0.0	0.0	99.0	101.2	-	-	-
4	2400.0	51.4	52.8	26.6	32.7	2.1	0.0	0.0	47.4	48.8	Funda-20dB	31.6	32.3

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Issued date : October 19, 2006
FCC ID : AK8CBEH100Z

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 : 27CE0018-HO	
Equipment : Playstation®3	REGULATION : FCC15.247(d) / RSS-210A8.5	
Model : CECHB01	TEST DISTANCE : 3/1m	
Sample No. : L9G0012	DATE : 10/03/2006 and 10/04/2006	
Power : AC120V / 60Hz	TEMPERATURE : 26deg.C	
Mode : Bluetooth, Tx 2441MHz EDR	HUMIDITY : 64%	
Remarks : Hor X-axis, Ver Y-axis ANT2	ENGINEER : Mitsuru Fujimura	

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

No.	FREQ	S/A READING		ANT Factor	AMP GAIN	CABLE LOSS	Hi-Pass Filter	Dwell Factor	RESULT		Limit PK	MARGIN	
		HOR	VER						HOR	VER		HOR	VER
	[MHz]	[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor													
1	1016.0	53.2	55.7	23.3	35.2	1.4	0.0	0.0	42.7	45.2	74.0	31.3	28.8
2	1945.0	61.7	69.1	25.5	33.0	1.9	0.0	0.0	56.1	63.5	74.0	17.9	10.5
3	4881.9	43.4	42.7	31.0	31.5	3.2	1.4	0.0	47.5	46.8	74.0	26.5	27.2
4	6382.4	50.2	55.0	33.5	31.0	3.6	1.3	0.0	57.6	62.4	74.0	16.4	11.6
5	7323.0	42.7	41.8	35.4	32.5	3.9	1.1	0.0	50.6	49.7	74.0	23.4	24.3
6	9764.0	41.0	42.1	37.6	33.1	4.9	1.1	0.0	51.5	52.6	74.0	22.5	21.4
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
7	24410.0	44.2	44.9	39.1	31.7	8.0	0.0	0.0	50.1	50.8	74.0	23.9	23.2

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

No.	FREQ	S/A READING		ANT Factor	AMP GAIN	CABLE LOSS	Hi-Pass Filter	Dwell Factor	RESULT		Limit AV	MARGIN	
		HOR	VER						HOR	VER		HOR	VER
	[MHz]	[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor													
1	1016.0	50.1	53.2	23.3	35.2	1.4	0.0	0.0	39.6	42.7	54.0	14.4	11.3
2	1945.0	33.0	36.7	25.5	33.0	1.9	0.0	0.0	27.4	31.1	54.0	26.6	22.9
3	4881.9	31.2	29.5	31.0	31.5	3.2	1.4	-24.2	11.1	9.4	54.0	42.9	44.6
4	6382.4	31.0	32.2	33.5	31.0	3.6	1.3	0.0	38.4	39.6	54.0	15.6	14.4
5	7323.0	30.0	30.0	35.4	32.5	3.9	1.1	-24.2	13.7	13.7	54.0	40.3	40.3
6	9764.0	29.4	29.5	37.6	33.1	4.9	1.1	-24.2	15.7	15.8	54.0	38.3	38.2
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
7	24410.0	35.2	34.5	39.1	31.7	8.0	0.0	-24.2	16.9	16.2	54.0	37.1	37.8

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

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

*Dwell time factor = 20log (Dwell time / 100ms) = 20log ((3.07*10⁻³ / 100*10⁻³)*2) = -24.24

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

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

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

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Issued date : October 19, 2006
FCC ID : AK8CBEH100Z

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 : 27CE0018-HO
Equipment : Playstation®3 REGULATION : FCC15.247(d) / RSS-210A8.5
Model : CECHB01 TEST DISTANCE : 3/1m
Sample No. : L9G0012 DATE : 10/03/2006 and 10/04/2006
Power : AC120V / 60Hz TEMPERATURE : 26deg.C
Mode : Bluetooth, Tx 2480MHz EDR HUMIDITY : 64%
Remarks : Hor X-axis, Ver Y-axis ANT2 ENGINEER : Mitsuru Fujimura

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

No.	FREQ	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	Dwell Factor [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
	[MHz]	HOR	VER						HOR	VER		HOR	VER
		[dBuV]								[dBuV/m]			
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor													
1	1016.0	53.2	55.1	23.3	35.2	1.4	0.0	0.0	42.7	44.6	74.0	31.3	29.4
2	1944.1	59.2	69.4	25.5	33.0	1.9	0.0	0.0	53.6	63.8	74.0	20.4	10.2
3	2483.5	65.9	68.8	26.8	32.6	2.2	0.0	0.0	62.3	65.2	74.0	11.7	8.8
4	3195.5	52.0	53.5	27.8	32.2	2.5	0.0	0.0	50.1	51.6	74.0	23.9	22.4
5	4960.0	41.9	41.3	31.1	31.5	3.2	1.4	0.0	46.1	45.5	74.0	27.9	28.5
6	6378.1	49.8	55.4	33.5	31.0	3.6	1.3	0.0	57.2	62.8	74.0	16.8	11.2
7	7440.0	42.6	42.2	35.6	32.5	4.0	1.1	0.0	50.8	50.4	74.0	23.2	23.6
8	9920.0	41.8	41.2	37.7	33.1	4.9	1.2	0.0	52.5	51.9	74.0	21.5	22.1
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
9	24800.0	45.6	45.9	39.3	31.4	8.1	0.0	0.0	52.1	52.4	74.0	21.9	21.6

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

No.	FREQ	S/A READING		ANT Factor	AMP GAIN	CABLE LOSS	Hi-Pass Filter	Dwell Factor	RESULT		Limit AV	MARGIN	
	[MHz]	HOR	VER						HOR	VER		HOR	VER
		[dBuV]								[dBuV/m]			[dBuV/m]
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor													
1	1016.0	49.4	52.4	23.3	35.2	1.4	0.0	0.0	38.9	41.9	54.0	15.1	12.1
2	1944.1	32.2	36.2	25.5	33.0	1.9	0.0	0.0	26.6	30.6	54.0	27.4	23.4
3	2483.5	51.1	53.1	26.8	32.6	2.2	0.0	-24.2	23.2	25.3	54.0	30.8	28.7
4	3195.5	32.3	32.9	27.8	32.2	2.5	0.0	0.0	30.4	31.0	54.0	23.6	23.0
5	4960.0	30.4	30.3	31.1	31.5	3.2	1.4	-24.2	10.4	10.3	54.0	43.6	43.7
6	6378.1	31.0	32.2	33.5	31.0	3.6	1.3	0.0	38.4	39.6	54.0	15.6	14.4
7	7440.0	30.1	30.1	35.6	32.5	4.0	1.1	-24.2	14.1	14.1	54.0	39.9	39.9
8	9920.0	29.8	29.9	37.7	33.1	4.9	1.2	-24.2	16.3	16.3	54.0	37.7	37.7
Test distance 1meters RESULT=Reading - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor - Dfac													
9	24800.0	34.7	35.9	39.3	31.4	8.1	0.0	-24.2	17.0	18.2	54.0	37.0	35.8

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

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

*Dwell time factor = $20\log(\text{Dwell time} / 100\text{ms}) = 20\log((3.07 \times 10^{-3} / 100 \times 10^{-3}) \times 2) = -24.24$

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

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

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

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Radiated Spurious Emission (1GHz-26GHz)

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

Company : Sony Computer Entertainment Inc.	REPORT NO : 27CE0018-HO	
Equipment : Playstation®3	REGULATION : FCC15.247(d) / RSS-210A8.5	
Model : CECHB01	TEST DISTANCE : 3/1m	
Sample No. : L9G0012	DATE : 10/04/2006	
Power : AC120V / 60Hz	TEMPERATURE : 26deg.C	
Mode : Bluetooth, Rx 2441MHz DH5	HUMIDITY : 64%	
Remarks : Hor X-axis, Ver Y-axis ANT2	ENGINEER : Mitsuru Fujimura	

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

No.	FREQ	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
	[MHz]	HOR	VER					HOR	VER		HOR	VER
		[dBuV]							[dBuV/m]			[dB]
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor												
1	1016.1	56.6	54.8	23.3	35.2	1.4	0.0	46.1	44.3	74.0	28.0	29.8
2	1948.9	65.9	64.3	25.5	33.0	1.9	0.0	60.3	58.7	74.0	13.7	15.3
3	2400.3	52.6	49.2	26.6	32.7	2.1	0.0	48.6	45.2	74.0	25.5	28.8
4	2441.0	42.5	41.3	26.7	32.6	2.1	0.0	38.7	37.5	74.0	35.4	36.6
5	6388.1	49.8	47.9	33.5	31.0	3.6	0.0	55.9	54.0	74.0	18.2	20.1

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

No.	FREQ	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
	[MHz]	HOR	VER					HOR	VER		HOR	VER
		[dBuV]							[dBuV/m]			[dB]
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + CABLE LOSS + Hi Pass + Dwell Factor												
1	1016.1	56.0	52.5	23.3	35.2	1.4	0.0	45.5	42.0	54.0	8.5	12.0
2	1948.9	36.6	38.0	25.5	33.0	1.9	0.0	31.0	32.4	54.0	23.1	21.6
3	2400.3	49.2	45.3	26.6	32.7	2.1	0.0	45.2	41.3	54.0	8.8	12.8
4	2441.0	33.6	34.6	26.7	32.6	2.1	0.0	29.8	30.8	54.0	24.2	23.2
5	6388.1	31.7	31.7	33.5	31.0	3.6	0.0	37.8	37.8	54.0	16.3	16.2

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

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

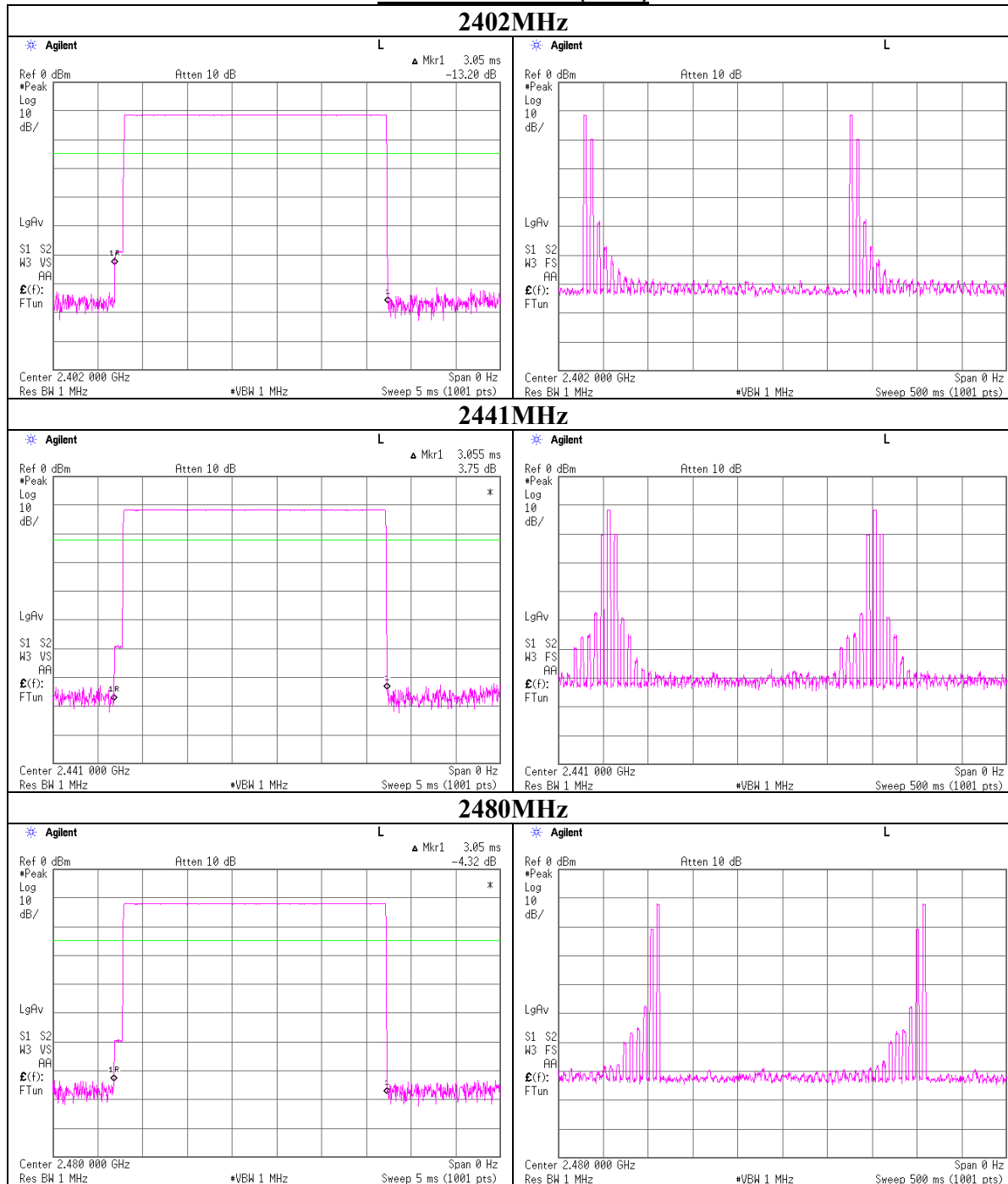
*The result is rounded off to the second decimal place. Therefore, there may be 0.1 difference for the result.

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MF060b(14.06.06)

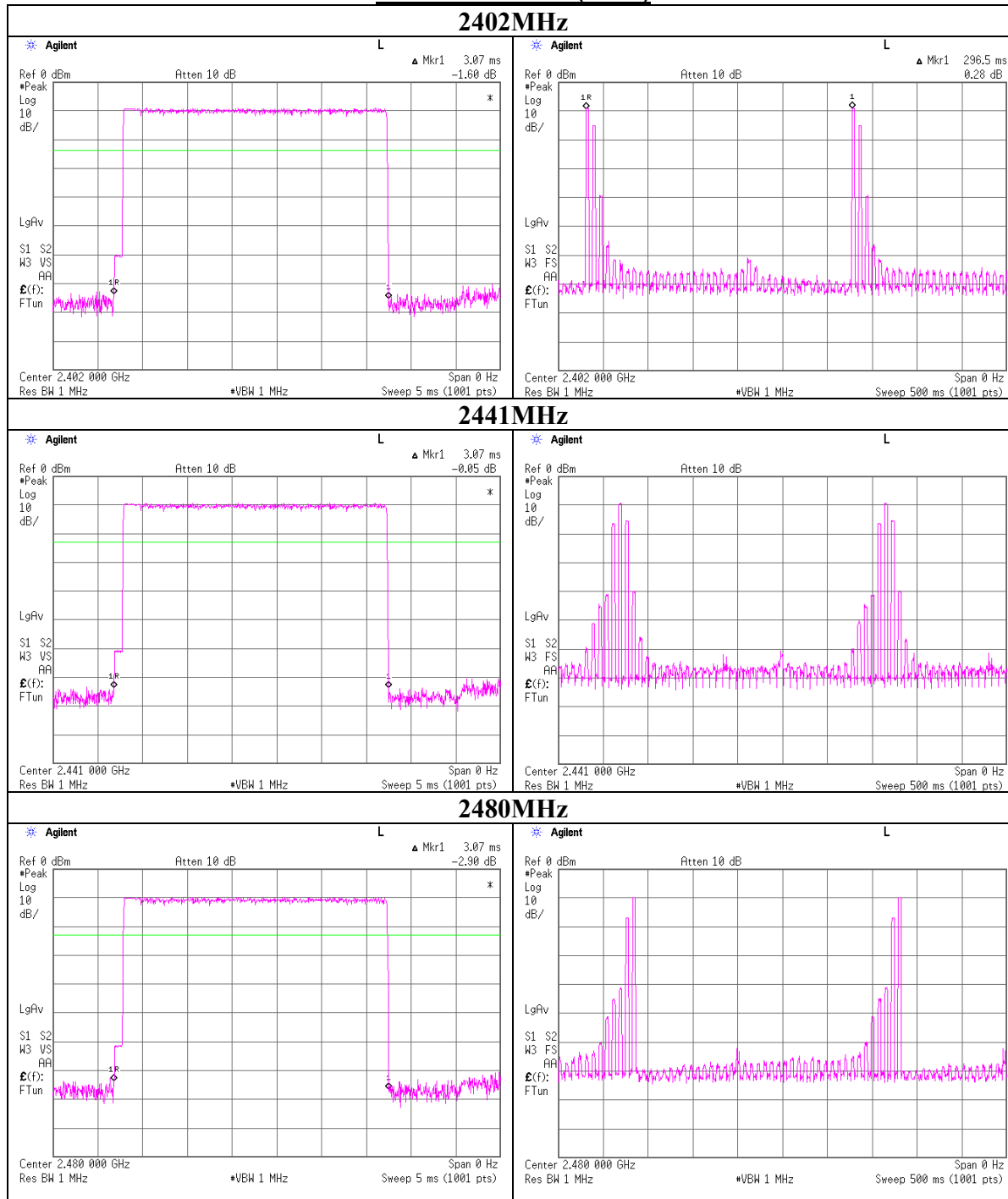
Radiated Spurious Emission

Dwell time factor (DH5)

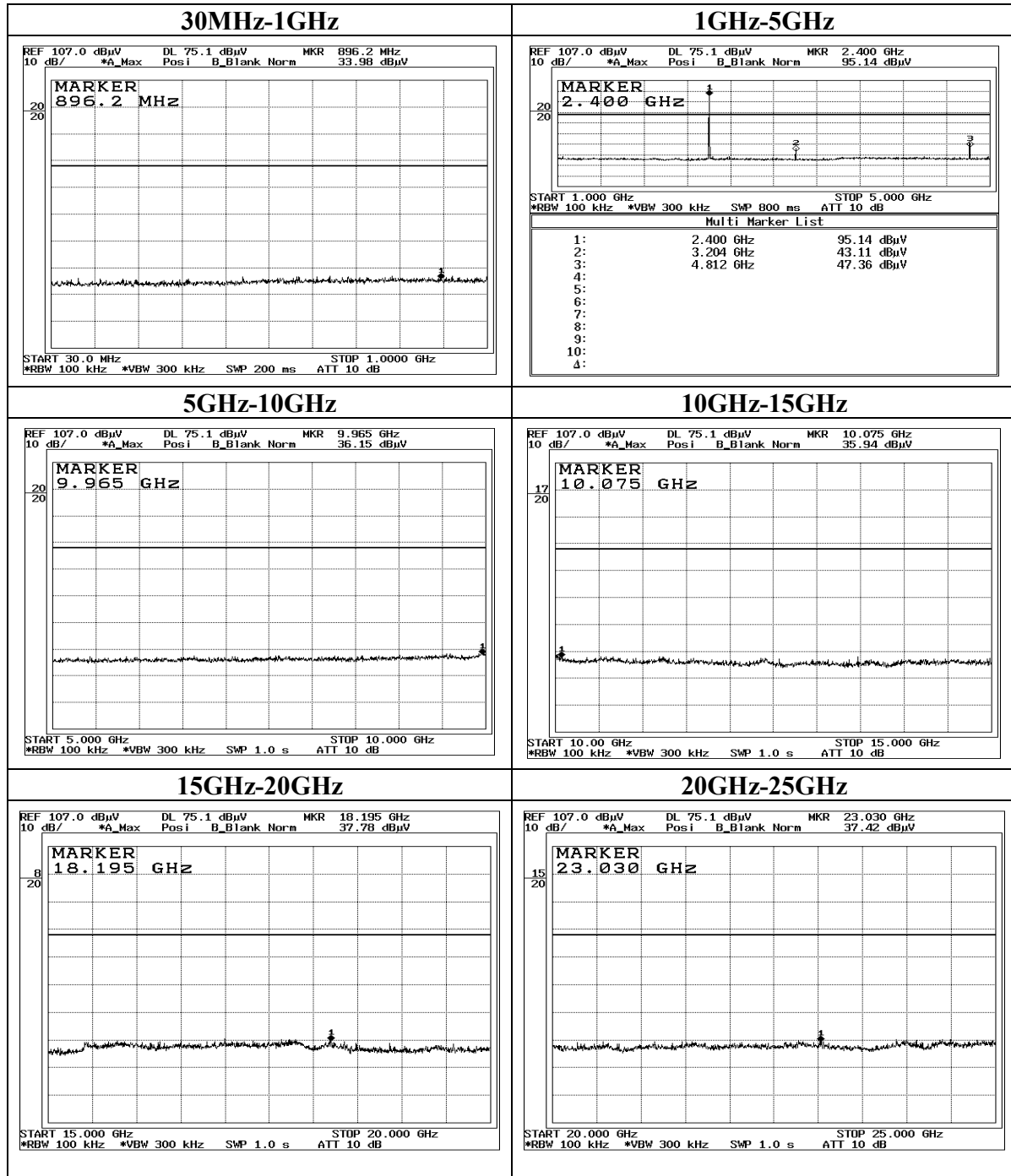


Radiated Spurious Emission

Dwell time factor (EDR)

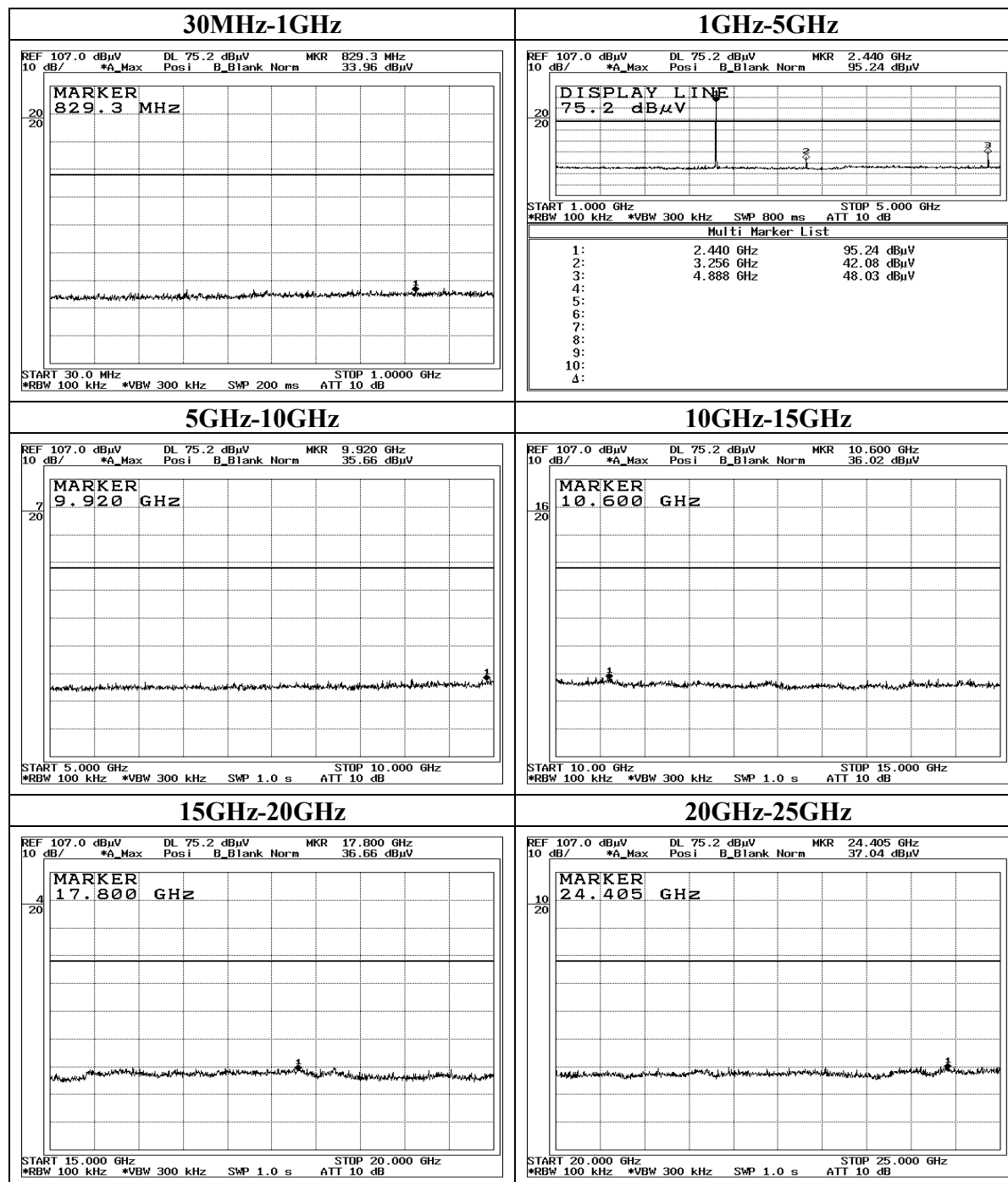


Conducted Spurious Emission
Tx Ch:Low

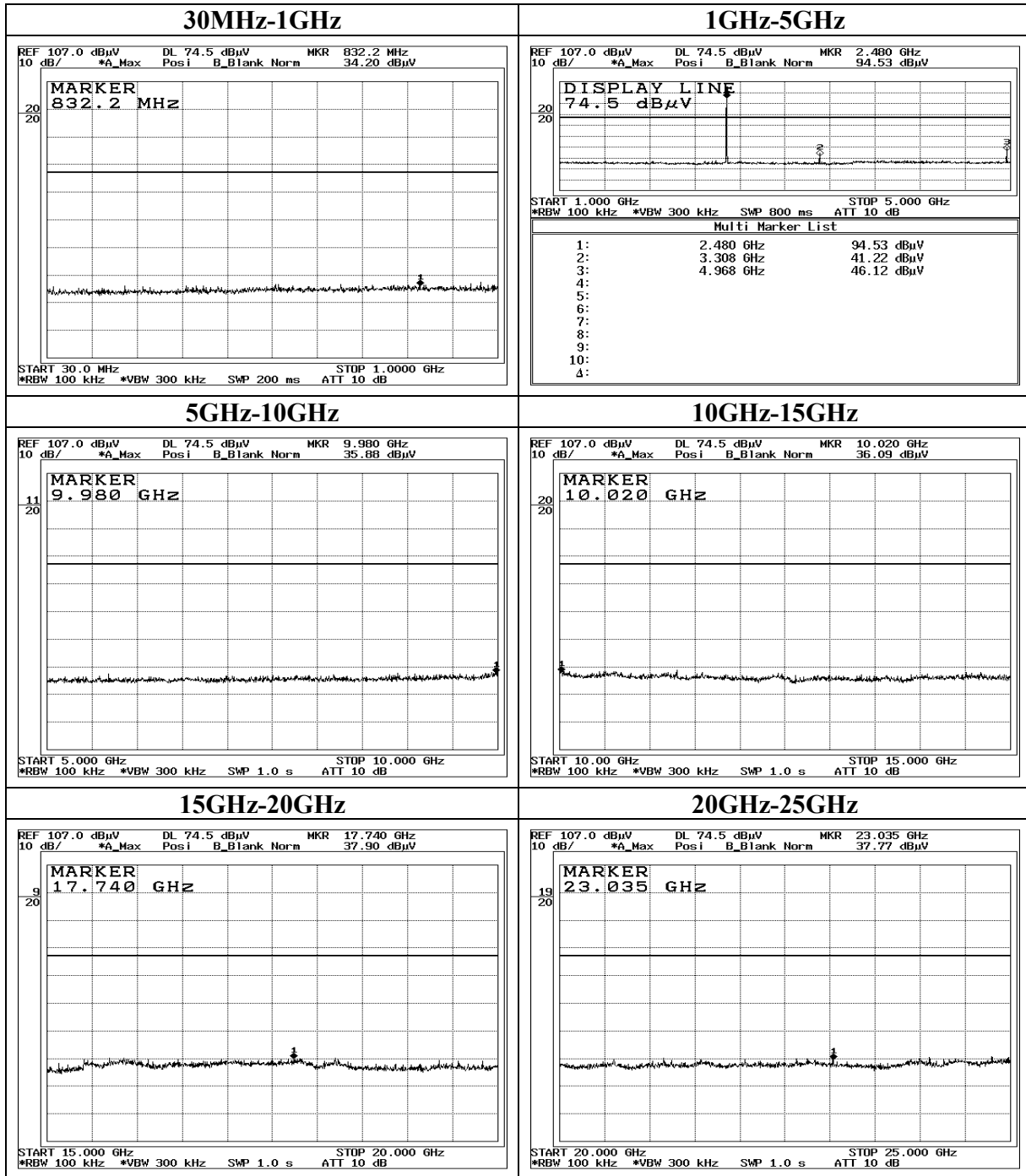


Conducted Spurious Emission

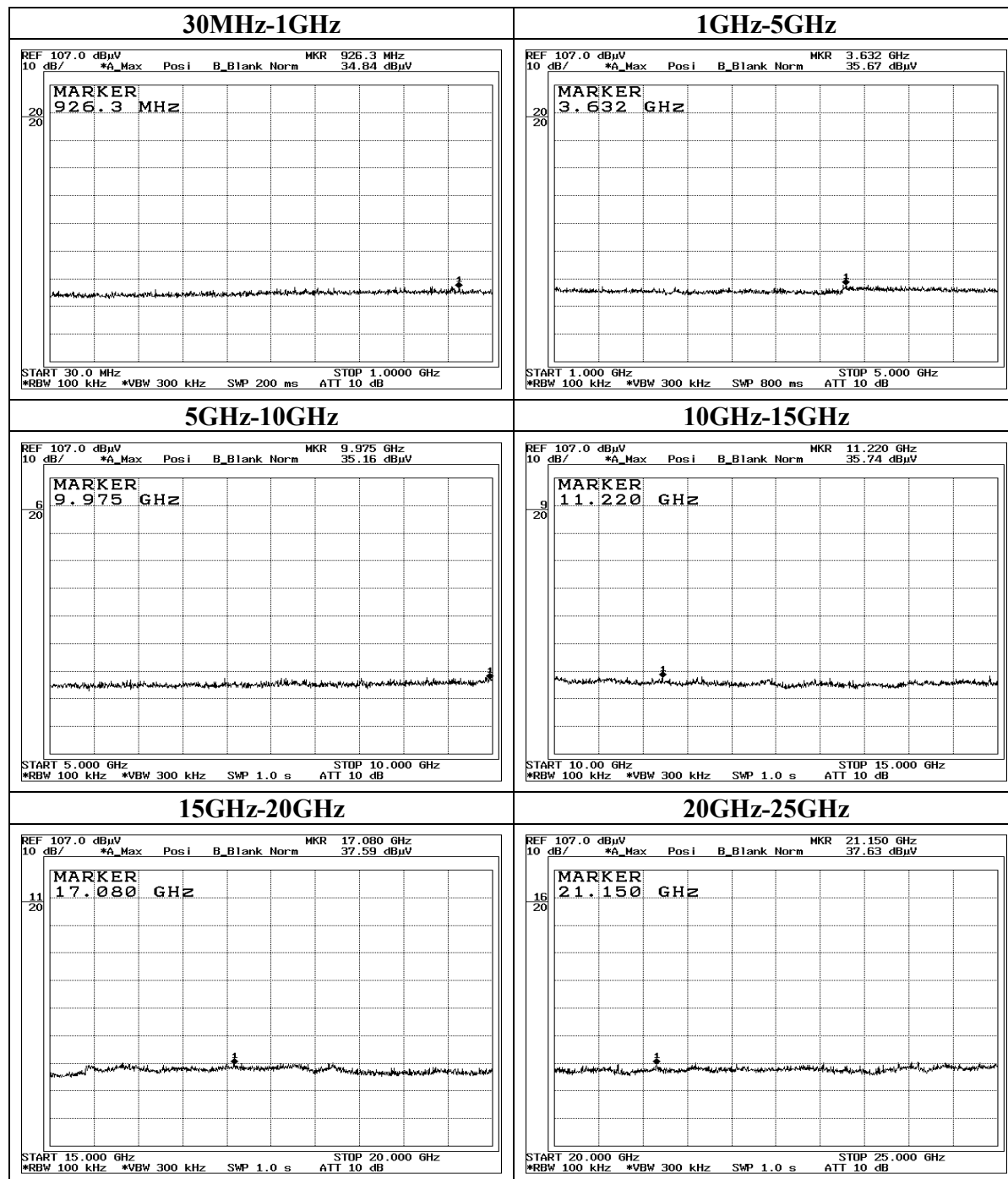
Tx Ch:Mid



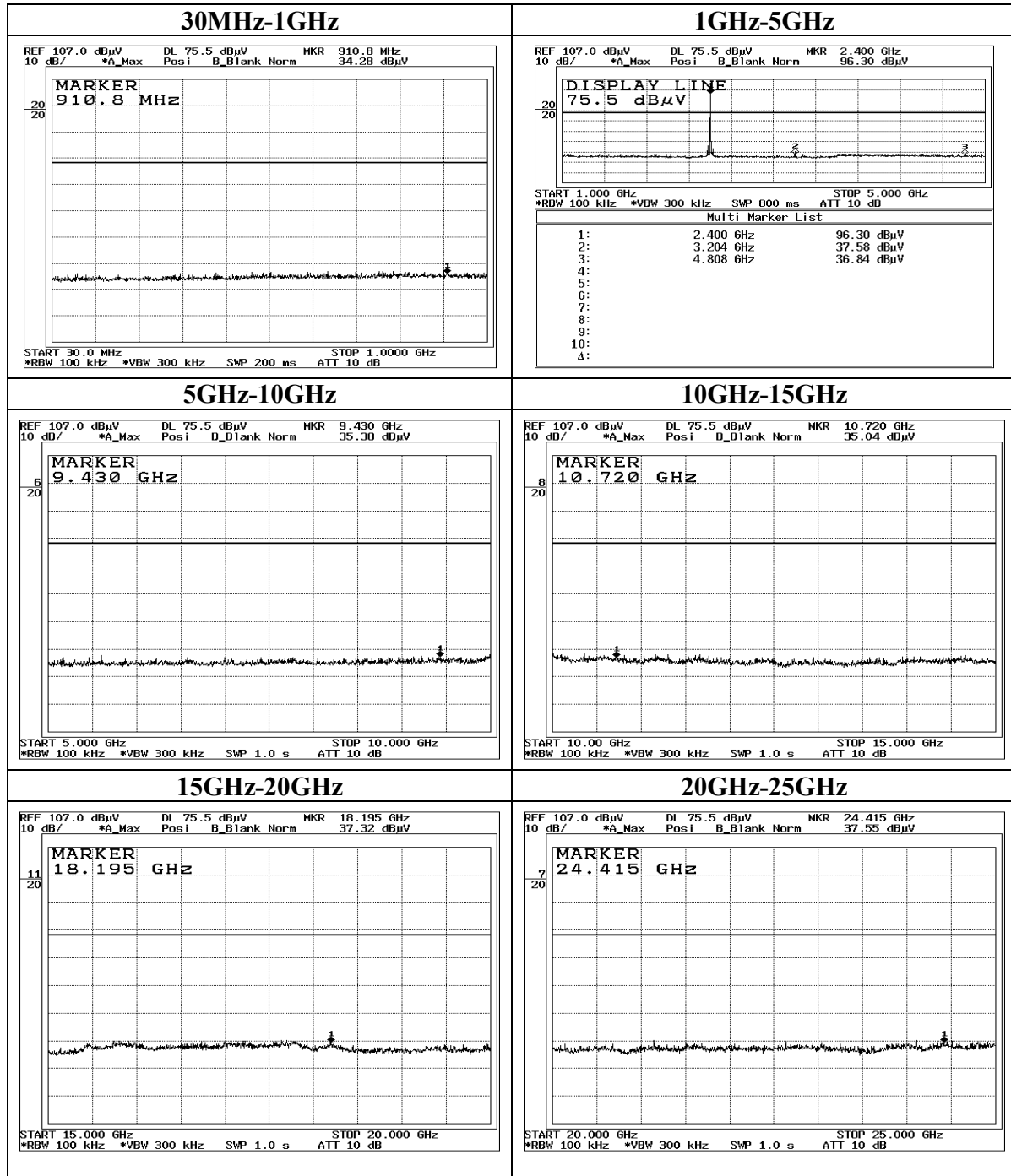
Conducted Spurious Emission
Tx Ch:High



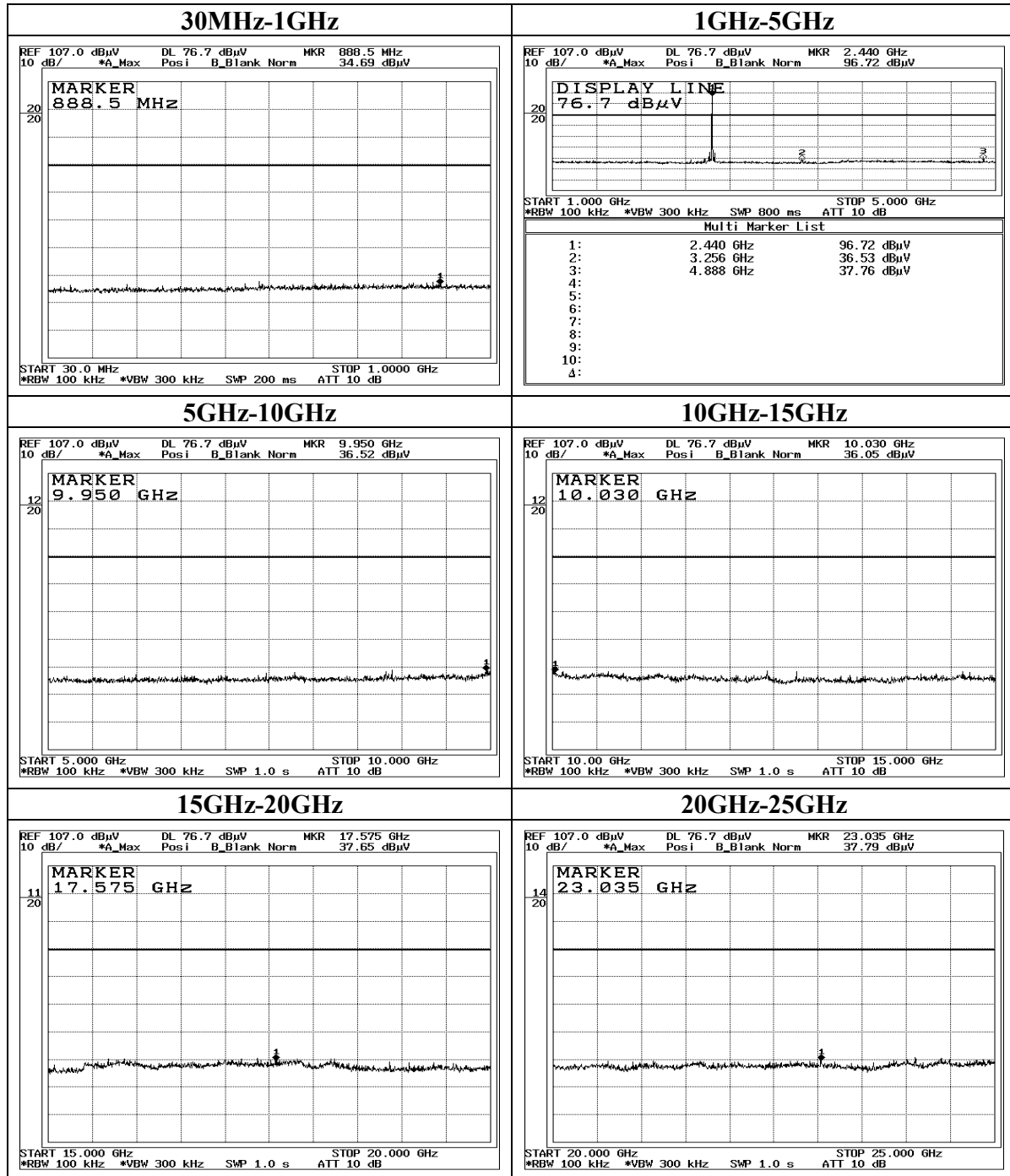
Conducted Spurious Emission
Rx Ch:Mid



Conducted Spurious Emission(EDR)
Tx Ch:Low

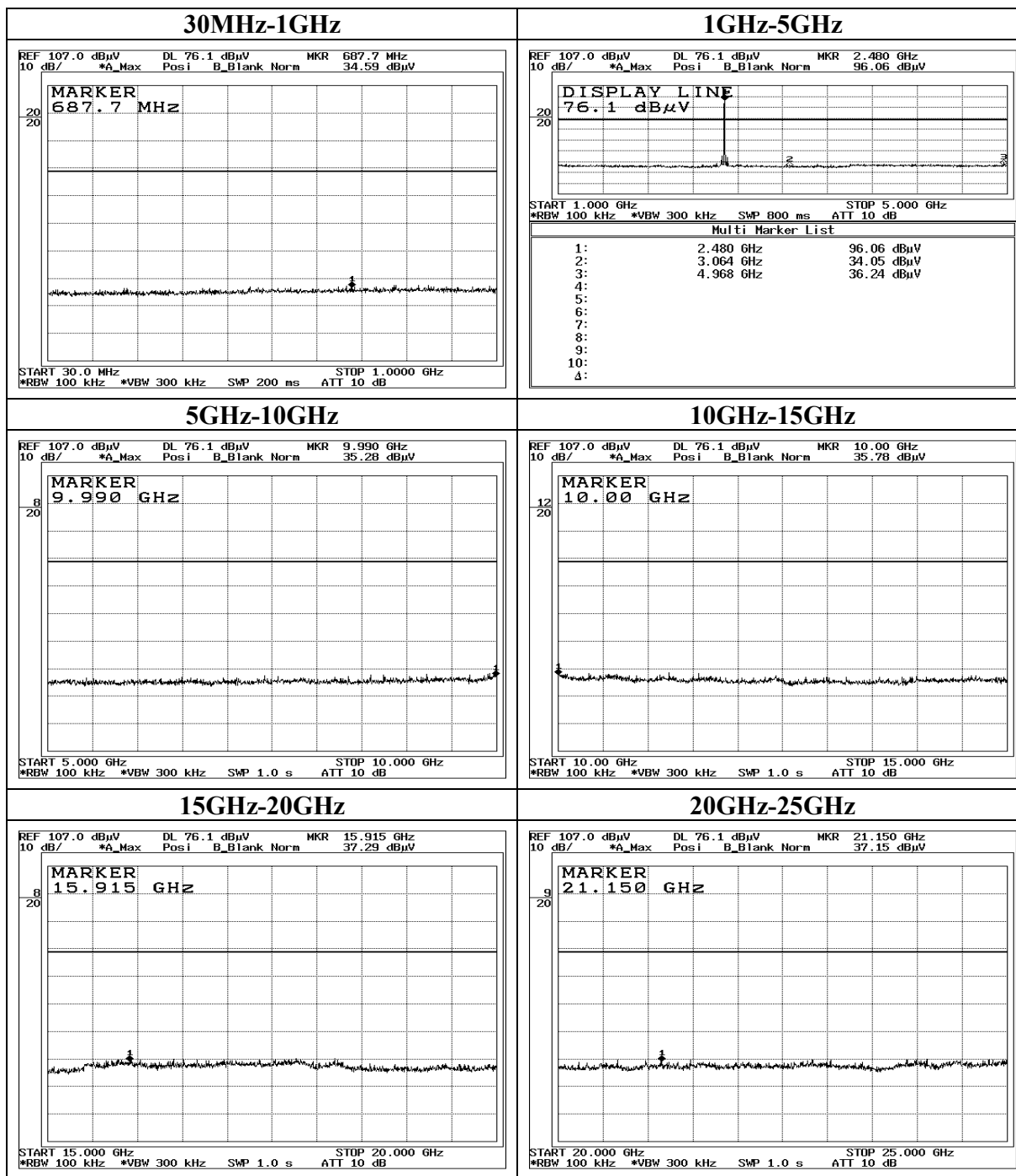


Conducted Spurious Emission(EDR)
Tx Ch:Mid

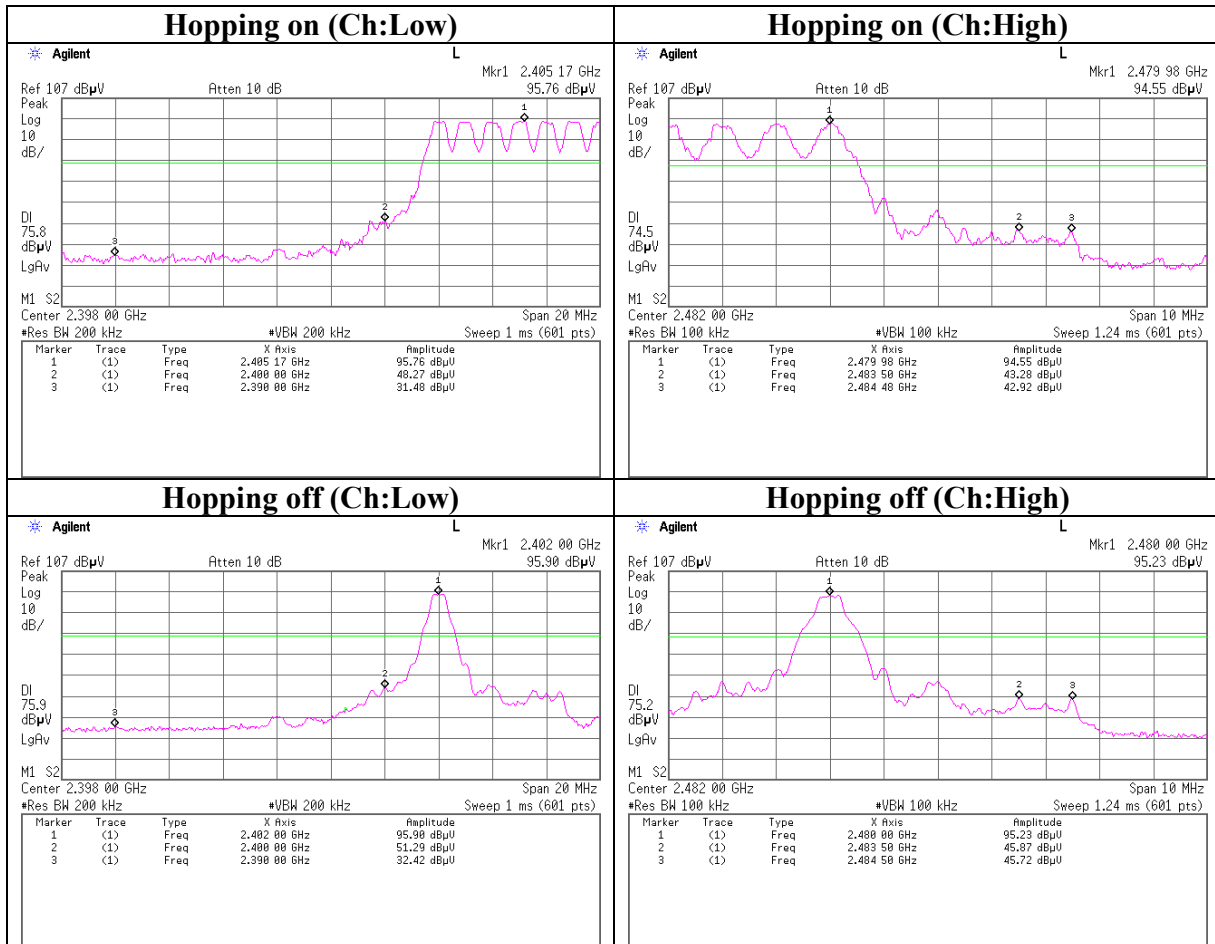


Conducted Spurious Emission(EDR)

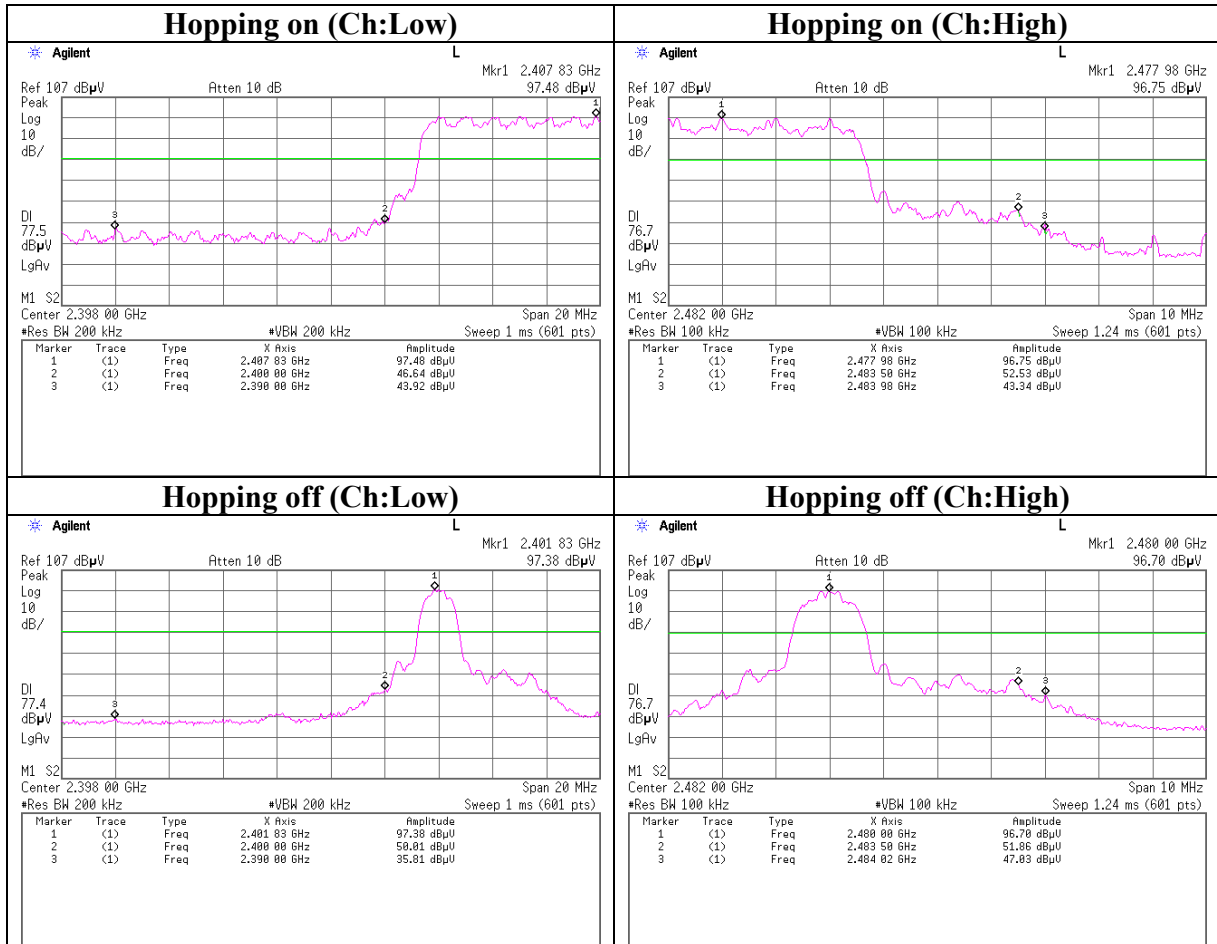
Tx Ch:High



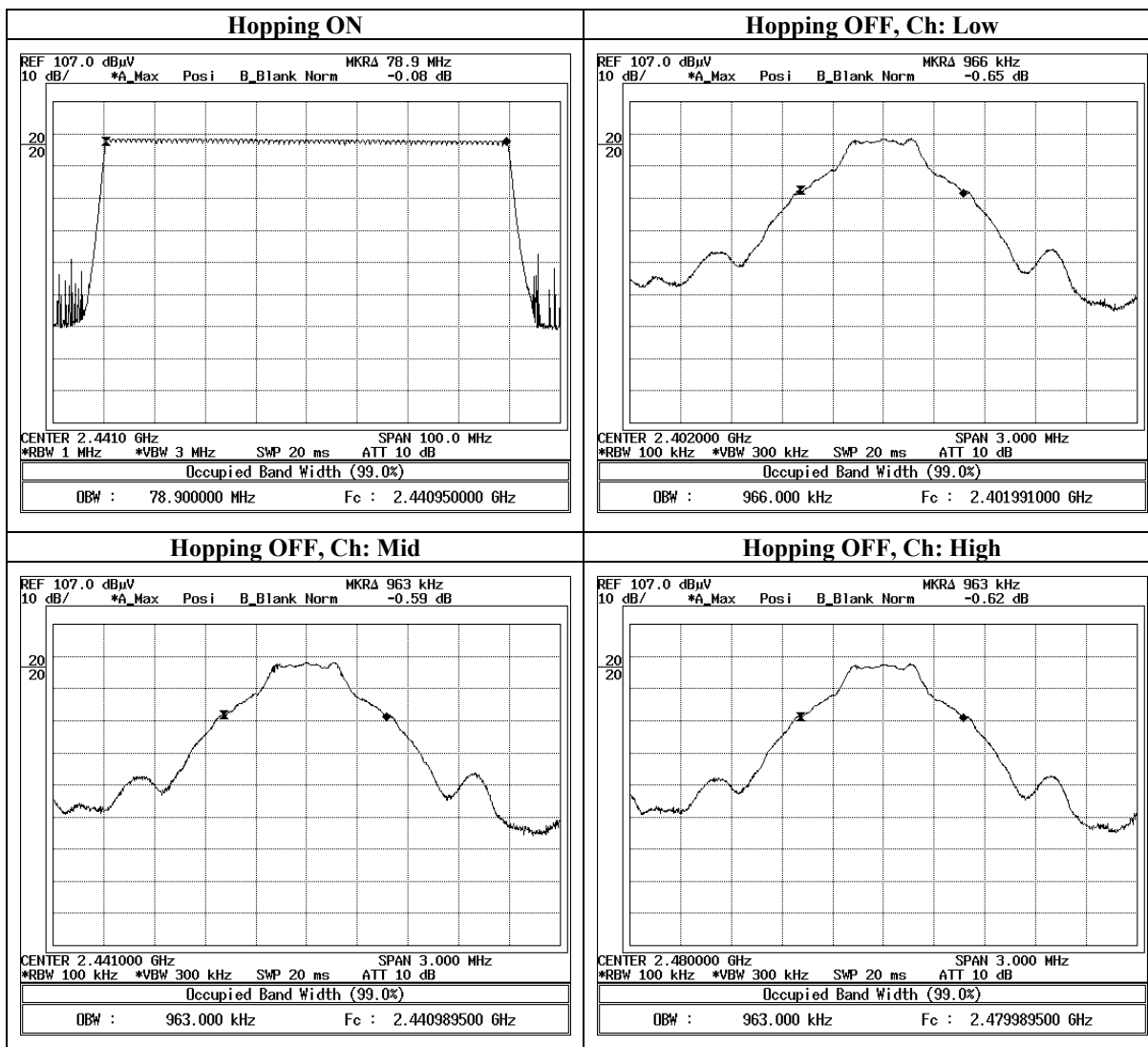
Conducted Spurious Emission Band Edge compliance



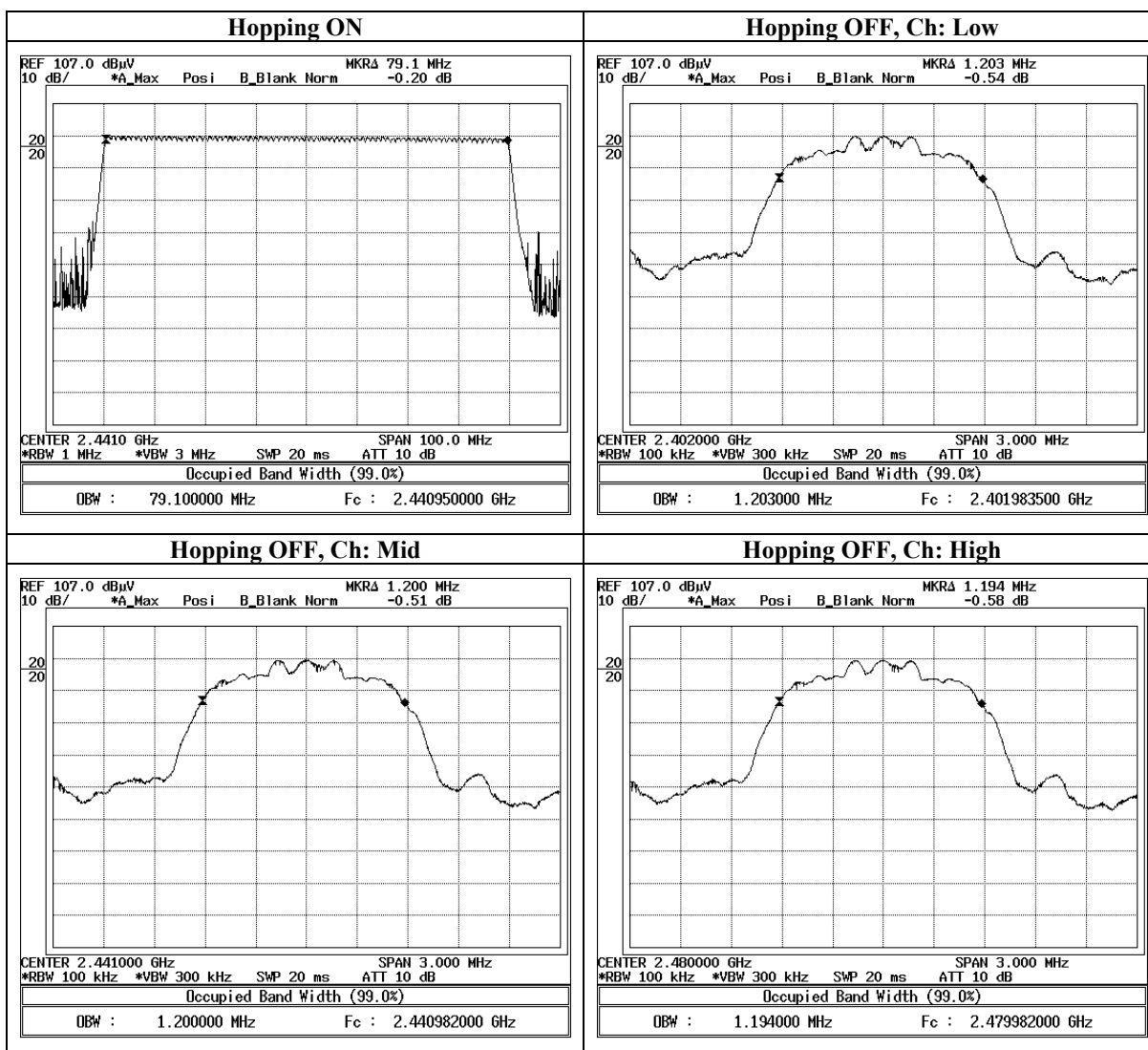
Conducted Spurious Emission(EDR)
Band Edge compliance



99% Occupied Bandwidth



99% Occupied Bandwidth(EDR)



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