

APPENDIX 2: Data of EMI test

**Conducted Emission
ANT1(SMK) Tx, Ch. Low(DH5)**

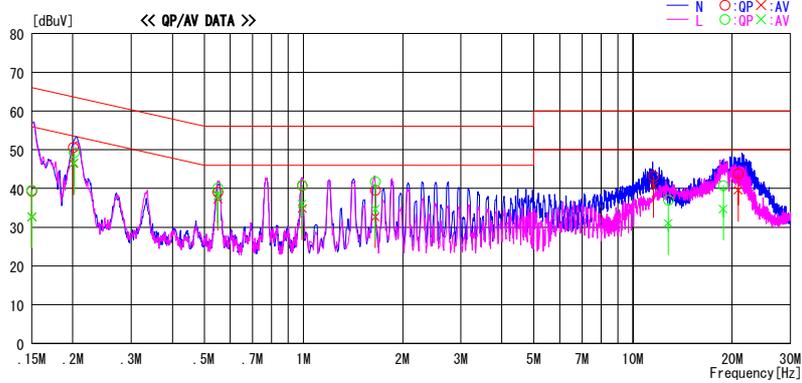
DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2007/09/17

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO
Kind of EUT : PLAYSTATION(R)3 Power : AC120V/60Hz
Model No. : CECHH01 Temp./Humi. : 24deg. C / 59%
Serial No. : 1020135 Operator : Takahiro Hatakeda

Mode / Remarks : BT, Tx, Ant1(SMK), DH5, 2402MHz

LIMIT : FCC15.207 QP
FCC15.207 AV



Frequency [MHz]	Reading Level		Corr. Factor [dB]	Results		Limit		Margin		Phase
	QP [dBuV]	AV [dBuV]		QP [dBuV]	AV [dBuV]	QP [dBuV]	AV [dBuV]	QP [dB]	AV [dB]	
0.15001	39.1	32.4	0.3	39.4	32.7	66.0	56.0	26.6	23.3	N
0.20040	50.4	46.1	0.3	50.7	46.4	63.6	53.6	12.9	7.2	N
0.55030	38.8	37.0	0.3	39.1	37.3	56.0	46.0	16.9	8.7	N
0.99240	40.3	34.4	0.4	40.7	34.8	56.0	46.0	15.3	11.2	N
1.65190	39.0	32.2	0.5	39.5	32.7	56.0	46.0	16.5	13.3	N
11.56000	41.7	39.1	1.5	43.2	40.6	60.0	50.0	16.8	9.4	N
20.84880	41.7	37.5	2.1	43.8	39.6	60.0	50.0	16.2	10.4	N
0.15001	39.3	32.4	0.3	39.6	32.7	66.0	56.0	26.4	23.3	L
0.20150	49.0	46.2	0.3	49.3	46.5	63.5	53.5	14.2	7.0	L
0.55060	39.9	37.9	0.3	40.2	38.1	56.0	46.0	15.8	7.9	L
0.99140	40.5	35.6	0.4	40.9	36.0	56.0	46.0	15.1	10.0	L
1.65260	41.2	34.2	0.5	41.7	34.7	56.0	46.0	14.3	11.3	L
12.79480	35.4	29.4	1.6	37.0	31.0	60.0	50.0	23.0	19.0	L
18.77960	38.7	32.7	2.0	40.7	34.7	60.0	50.0	19.3	15.3	L

CHART: WITH FACTOR, Peak hold data. CALCULATION: RESULT[dBuV]=READING[dBuV]+C.F[dB] (L ISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

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

Conducted Emission
ANT1(SMK) Tx, Ch. Mid(DH5)

DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2007/09/17

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO
Kind of EUT : PLAYSTATION(R)3 Power : AC120V/60Hz
Model No. : CECHH01 Temp./Humi. : 24deg. C / 59%
Serial No. : 1020135 Operator : Takahiro Hatakeda

Mode / Remarks : BT, Tx, Ant1(SMK), DH5, 2441MHz

LIMIT : FCC15.207 QP
FCC15.207 AV

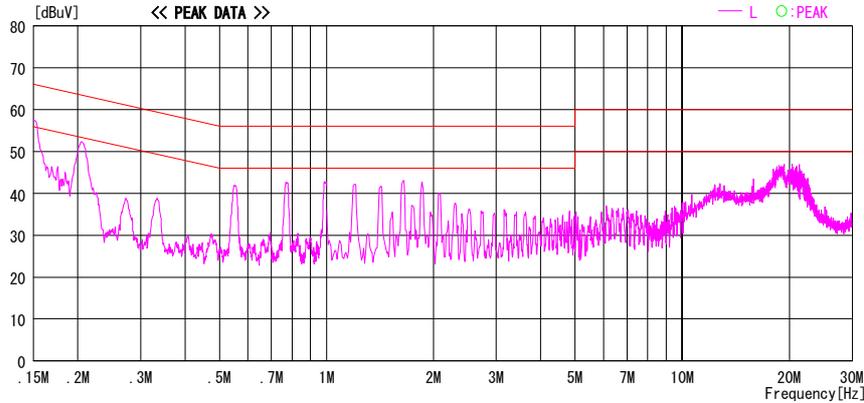
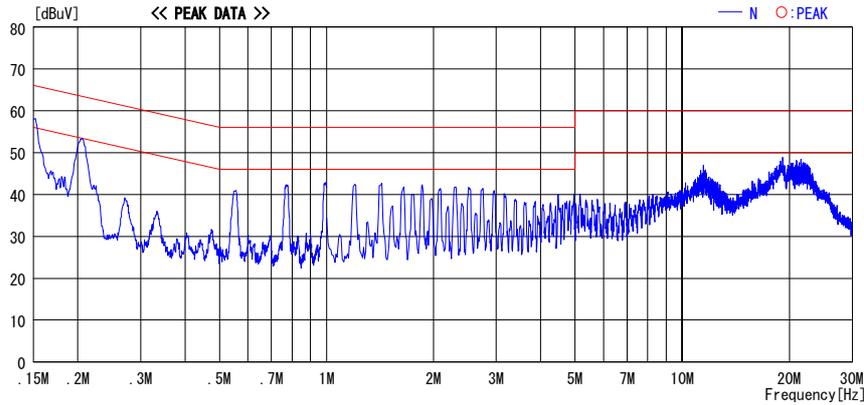


CHART: WITH FACTOR, Peak hold data. CALCULATION: RESULT[dBuV]=READING[dBuV]+C.F[dB] (LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission
ANT1(SMK) Tx, Ch. High(DH5)

DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
 Date : 2007/09/17

Company	: Sony Computer Entertainment Inc.	Report No.	: 28BE0065-HO
Kind of EUT	: PLAYSTATION (R)3	Power	: AC120V/60Hz
Model No.	: CECHH01	Temp./Humi.	: 24deg. C / 59%
Serial No.	: 1020135	Operator	: Takahiro Hatakeda

Mode / Remarks : BT, Tx, Ant1(SMK), DH5, 2480MHz

LIMIT : FCC15.207 QP
 FCC15.207 AV

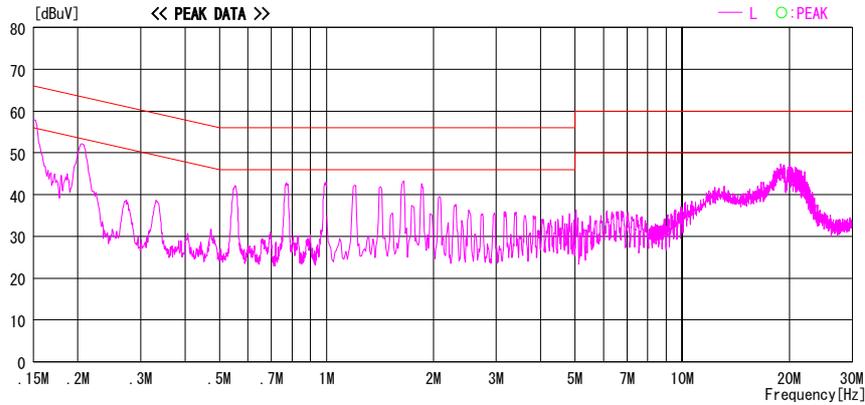
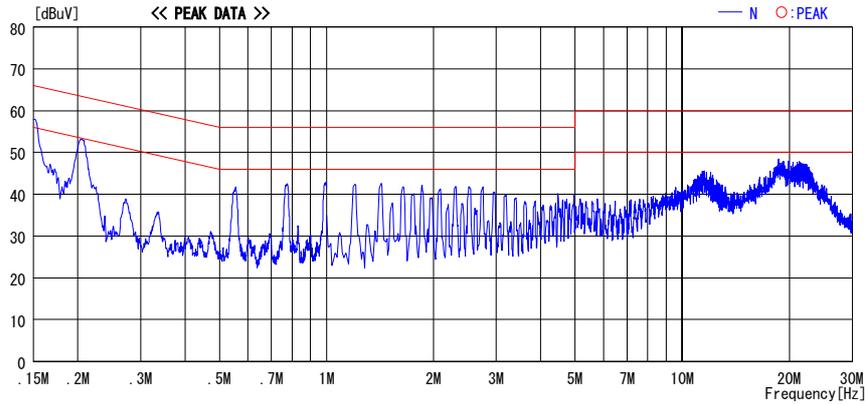


CHART: WITH FACTOR, Peak hold data. CALCURATION: RESULT[dBuV]=READING[dBuV]+C.F[dB] (LISN LOSS+CABLE LOSS)
 Except for the above table : adequate margin data below the limits.

Conducted Emission
ANT1(SMK) Tx, Ch. Low(3DH5)

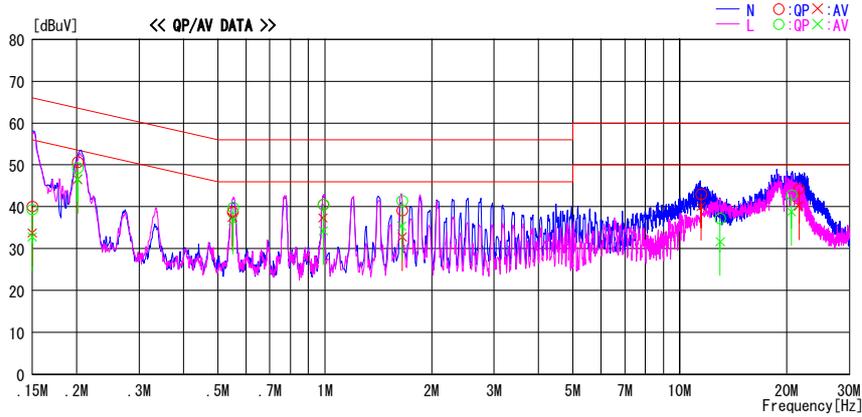
DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2007/09/17

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO
Kind of EUT : PLAYSTATION(R)3 Power : AC120V/60Hz
Model No. : CECHH01 Temp./Humi. : 24deg. C / 59%
Serial No. : 1020135 Operator : Takahiro Hatakeda

Mode / Remarks : BT, Tx, Ant1(SMK), 3DH5, 2402MHz

LIMIT : FCC15.207 QP
FCC15.207 AV



Frequency [MHz]	Reading Level		Corr. Factor [dB]	Results		Limit		Margin		Phase
	QP [dBuV]	AV [dBuV]		QP [dBuV]	AV [dBuV]	QP [dBuV]	AV [dBuV]	QP [dB]	AV [dB]	
0.15001	39.8	33.4	0.3	40.1	33.7	66.0	56.0	25.9	22.3	N
0.20128	50.4	46.2	0.3	50.7	46.5	63.6	53.6	12.9	7.1	N
0.54952	38.4	37.2	0.3	38.7	37.5	56.0	46.0	17.3	8.5	N
0.98860	40.1	36.9	0.4	40.5	37.3	56.0	46.0	15.5	8.7	N
1.65140	38.6	32.2	0.5	39.1	32.7	56.0	46.0	16.9	13.3	N
11.49430	41.5	38.5	1.5	43.0	40.0	60.0	50.0	17.0	10.0	N
21.68280	42.2	38.1	2.1	44.3	40.2	60.0	50.0	15.7	9.8	N
0.15001	39.1	32.4	0.3	39.4	32.7	66.0	56.0	26.6	23.3	L
0.20128	49.0	46.3	0.3	49.3	46.6	63.6	53.6	14.3	7.0	L
0.55140	39.5	36.4	0.3	39.8	36.7	56.0	46.0	16.2	9.3	L
0.99234	40.1	33.8	0.4	40.5	34.2	56.0	46.0	15.5	11.8	L
1.65040	40.9	34.9	0.5	41.4	35.4	56.0	46.0	14.6	10.6	L
13.00840	35.6	30.0	1.6	37.2	31.6	60.0	50.0	22.8	18.4	L
20.65060	40.7	36.7	2.1	42.8	38.8	60.0	50.0	17.2	11.2	L

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

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

Conducted Emission
ANT1(SMK) Tx, Ch. Mid(3DH5)

DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
 Date : 2007/09/17

Company	: Sony Computer Entertainment Inc.	Report No.	: 28BE0065-HO
Kind of EUT	: PLAYSTATION (R)3	Power	: AC120V/60Hz
Model No.	: CECHH01	Temp./Humi.	: 24deg. C / 59%
Serial No.	: 1020135	Operator	: Takahiro Hatakeda

Mode / Remarks : BT, Tx, Ant1(SMK), 3DH5, 2441MHz

LIMIT : FCC15.207 OP
 FCC15.207 AV

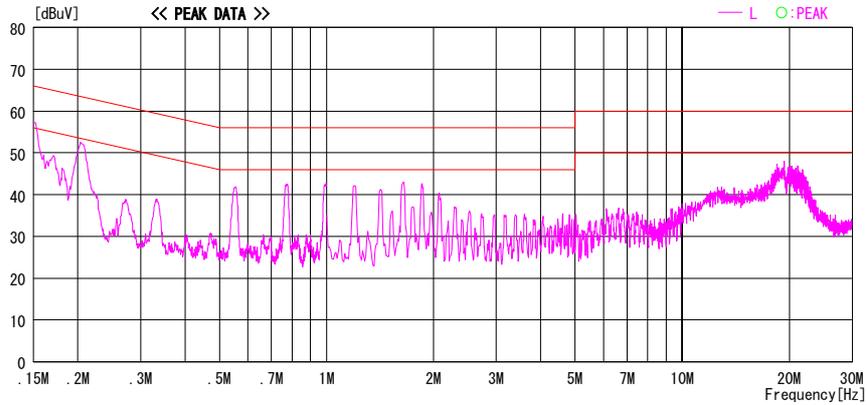
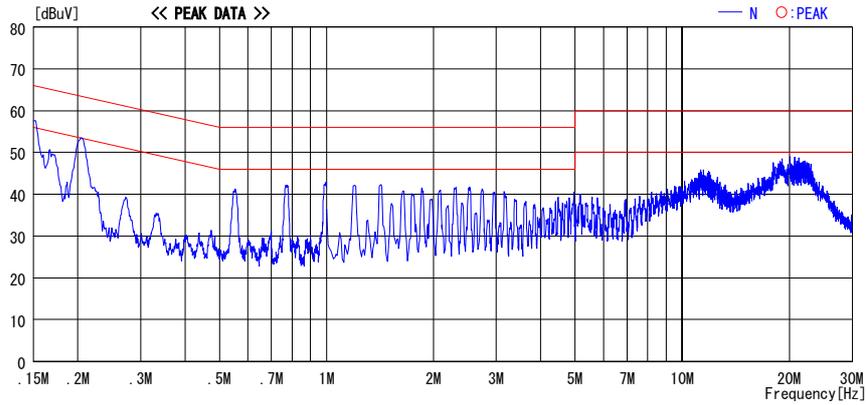


CHART: WITH FACTOR, Peak hold data. CALCULATION: RESULT[dBuV]=READING[dBuV]+C.F[dB] (LISN LOSS+CABLE LOSS)
 Except for the above table : adequate margin data below the limits.

Conducted Emission
ANT1(SMK) Tx, Ch. High(3DH5)

DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2007/09/17

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO
Kind of EUT : PLAYSTATION(R)3 Power : AC120V/60Hz
Model No. : CECHH01 Temp./Humi. : 24deg. C / 59%
Serial No. : 1020135 Operator : Takahiro Hatakeda

Mode / Remarks : BT, Tx, Ant1(SMK), 3DH5, 2480MHz

LIMIT : FCC15.207 QP
FCC15.207 AV

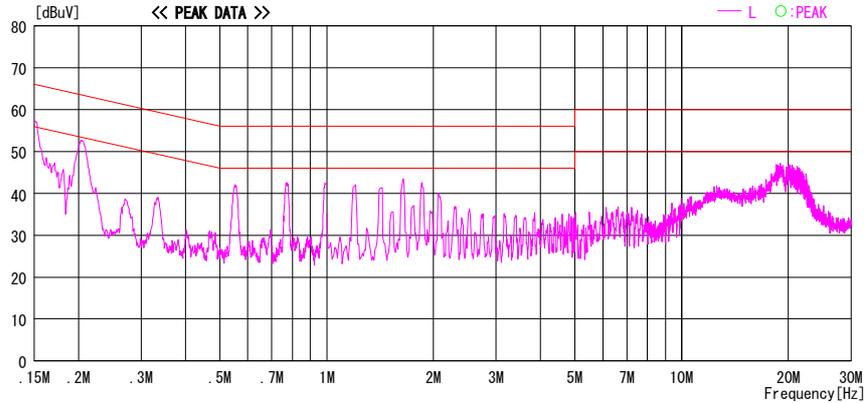
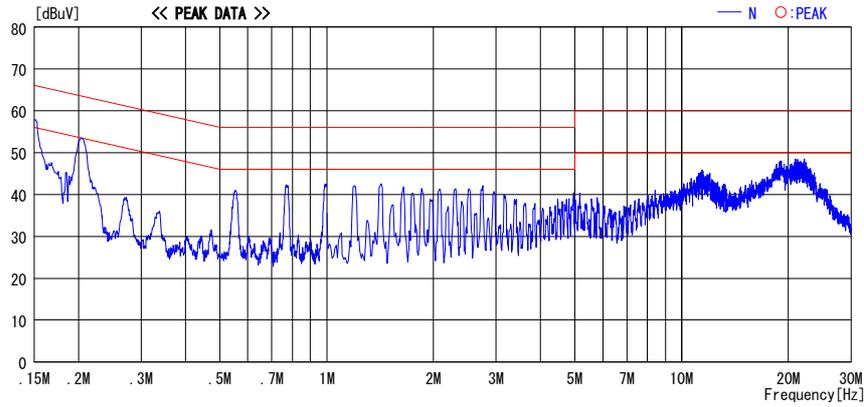


CHART: WITH FACTOR, Peak hold data. CALCULATION: RESULT [dBuV] = READING [dBuV] + C.F [dB] (LISN LOSS + CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission
ANT1(SMK) Rx, Ch. Mid

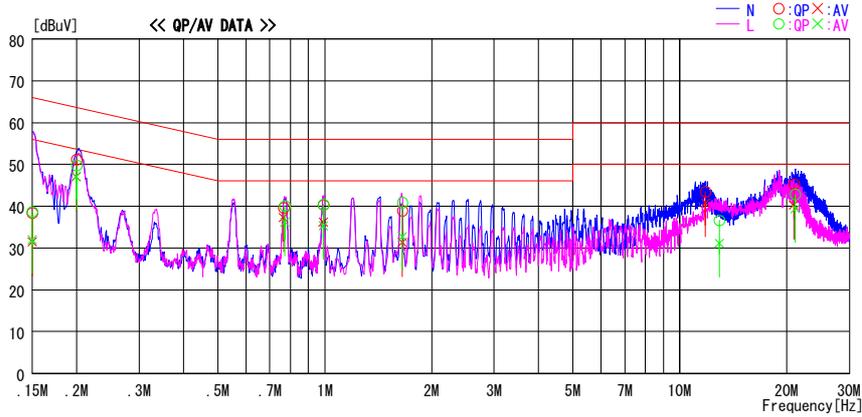
DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2007/09/17

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO
Kind of EUT : PLAYSTATION(R)3 Power : AC120V/60Hz
Model No. : CECHH01 Temp./Humi. : 24deg. C / 59%
Serial No. : 1020135 Operator : Takahiro Hatakeda

Mode / Remarks : BT, Rx, Ant1(SMK), 2441MHz

LIMIT : FCC15.107(a) QP
FCC15.107(a) AV



Frequency [MHz]	Reading Level		Corr. Factor [dB]	Results		Limit		Margin		Phase
	QP [dBuV]	AV [dBuV]		QP [dBuV]	AV [dBuV]	QP [dBuV]	AV [dBuV]	QP [dB]	AV [dB]	
0.15001	38.1	31.1	0.3	38.4	31.4	66.0	56.0	27.6	24.6	N
0.19972	50.9	46.7	0.3	51.2	47.0	63.6	53.6	12.4	6.6	N
0.76588	39.2	36.8	0.4	39.6	37.2	56.0	46.0	16.4	8.8	N
0.99090	39.9	35.8	0.4	40.3	36.2	56.0	46.0	15.7	9.8	N
1.65390	38.4	30.8	0.5	38.9	31.3	56.0	46.0	17.1	14.7	N
11.82500	42.0	39.3	1.5	43.5	40.8	60.0	50.0	16.5	9.2	N
20.96800	43.2	38.1	2.1	45.3	40.2	60.0	50.0	14.7	9.8	N
0.15001	38.4	31.7	0.3	38.7	32.0	66.0	56.0	27.3	24.0	L
0.19976	49.5	46.8	0.3	49.8	47.1	63.6	53.6	13.8	6.5	L
0.77168	39.7	35.8	0.4	40.1	36.2	56.0	46.0	15.9	9.8	L
0.99200	40.0	34.9	0.4	40.4	35.3	56.0	46.0	15.6	10.7	L
1.65420	40.4	32.2	0.5	40.9	32.7	56.0	46.0	15.1	13.3	L
12.92900	35.0	29.5	1.6	36.6	31.1	60.0	50.0	23.4	18.9	L
21.17560	40.7	37.3	2.1	42.8	39.4	60.0	50.0	17.2	10.6	L

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

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

Conducted Emission
ANT2 Tx, Ch. Low(DH5)

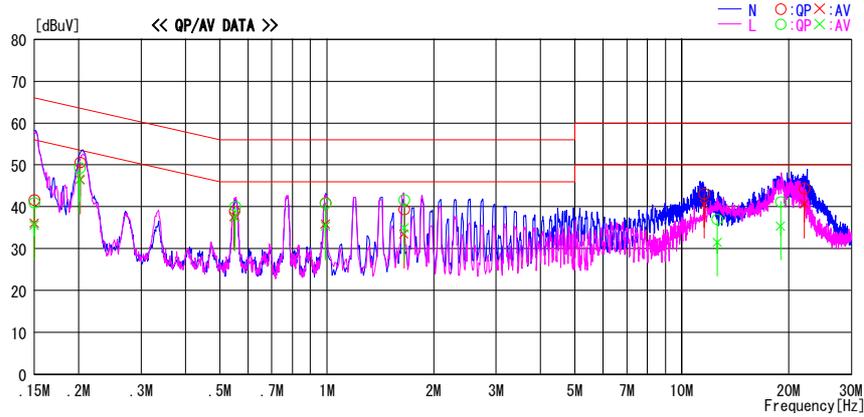
DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2007/09/17

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO
Kind of EUT : PLAYSTATION(R)3 Power : AC120V/60Hz
Model No. : CECHH01 Temp./Humi. : 24deg. C / 59%
Serial No. : 1020135 Operator : Takahiro Hatakeda

Mode / Remarks : BT, Tx, Ant2, DH5, 2402MHz

LIMIT : FCC15.207 QP
FCC15.207 AV



Frequency [MHz]	Reading Level		Corr. Factor [dB]	Results		Limit		Margin		Phase
	QP [dBuV]	AV [dBuV]		QP [dBuV]	AV [dBuV]	QP [dBuV]	AV [dBuV]	QP [dB]	AV [dB]	
0.15001	41.3	35.7	0.3	41.6	36.0	66.0	56.0	24.4	20.0	N
0.20180	50.3	46.1	0.3	50.6	46.4	63.5	53.5	12.9	7.1	N
0.54948	38.7	37.4	0.3	39.0	37.7	56.0	46.0	17.0	8.3	N
0.99124	40.5	35.4	0.4	40.9	35.8	56.0	46.0	15.1	10.2	N
1.64956	38.9	32.9	0.5	39.4	33.4	56.0	46.0	16.6	12.6	N
11.56200	41.7	39.0	1.5	43.2	40.5	60.0	50.0	16.8	9.5	N
22.15930	42.3	38.5	2.1	44.4	40.6	60.0	50.0	15.6	9.4	N
0.15001	40.7	35.2	0.3	41.0	35.5	66.0	56.0	25.0	20.5	L
0.20112	49.0	46.2	0.3	49.3	46.5	63.6	53.6	14.3	7.1	L
0.55094	39.8	37.2	0.3	40.1	37.5	56.0	46.0	15.9	8.5	L
0.99170	40.4	35.0	0.4	40.8	35.4	56.0	46.0	15.2	10.6	L
1.65160	41.1	34.5	0.5	41.6	35.0	56.0	46.0	14.4	11.0	L
12.59480	35.4	29.9	1.6	37.0	31.5	60.0	50.0	23.0	18.5	L
18.99140	39.2	33.3	2.0	41.2	35.3	60.0	50.0	18.8	14.7	L

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

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

Conducted Emission ANT2 Tx, Ch. Mid(DH5)

DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2007/09/17

Company	: Sony Computer Entertainment Inc.	Report No.	: 28BE0065-H0
Kind of EUT	: PLAYSTATION(R)3	Power	: AC120V/60Hz
Model No.	: CECHH01	Temp./Humi.	: 24deg. C / 59%
Serial No.	: 1020135	Operator	: Takahiro Hatakeda

Mode / Remarks : BT, Tx, Ant2, DH5, 2441MHz

LIMIT : FCC15.207 QP
FCC15.207 AV

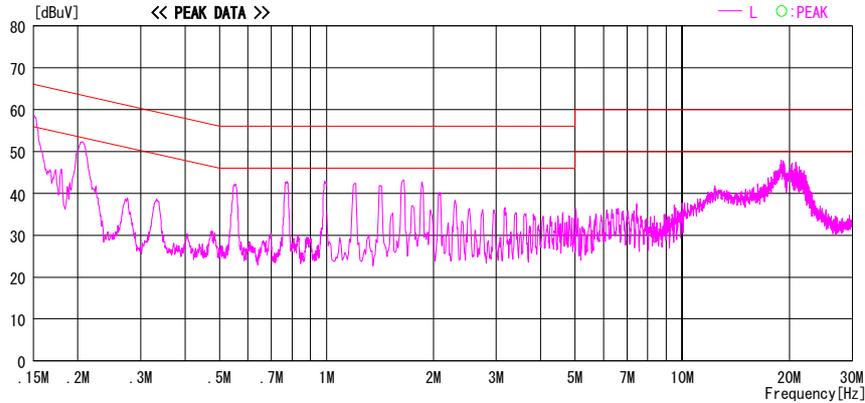
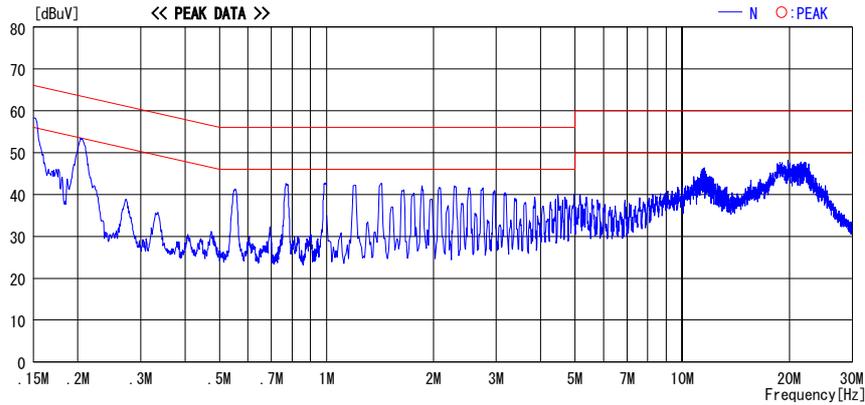


CHART: WITH FACTOR, Peak hold data. CALCULATION: RESULT [dBuV] = READING [dBuV] + C.F [dB] (LISN LOSS + CABLE LOSS)
 Except for the above table : adequate margin data below the limits.

Conducted Emission
ANT2 Tx, Ch. High(DH5)

DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2007/09/17

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO
Kind of EUT : PLAYSTATION(R)3 Power : AC120V/60Hz
Model No. : CECHH01 Temp./Humi. : 24deg. C / 59%
Serial No. : 1020135 Operator : Takahiro Hatakeda

Mode / Remarks : BT, Tx, Ant2, DH5, 2480MHz

LIMIT : FCC15.207 QP
FCC15.207 AV

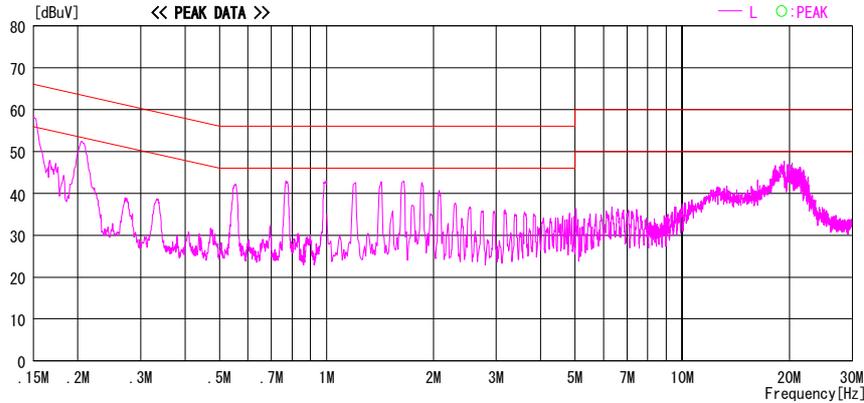
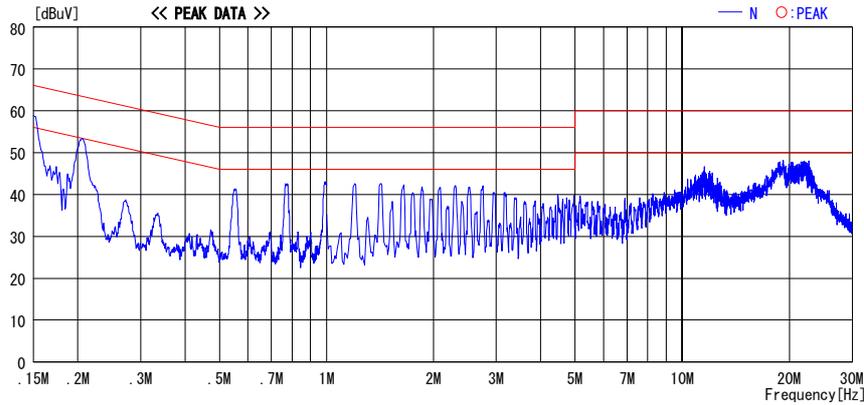


CHART: WITH FACTOR, Peak hold data. CALCULATION: RESULT [dBuV] = READING [dBuV] + C.F [dB] (LISN LOSS + CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission
ANT2 Tx, Ch. Low(3DH5)

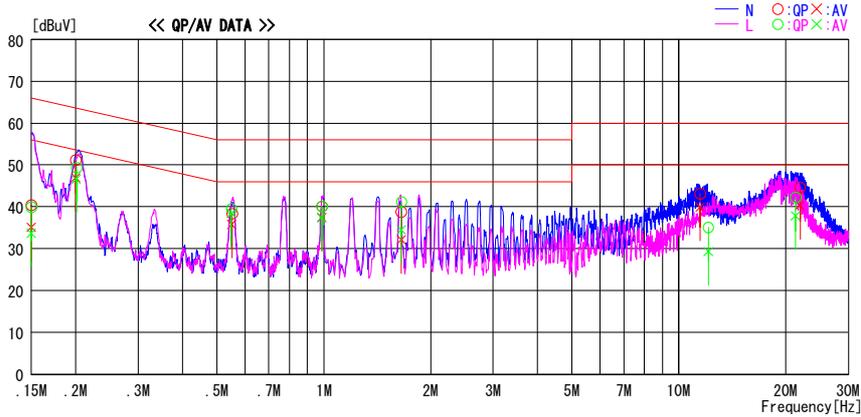
DATA OF CONDUCTED EMISSION TEST

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Date : 2007/09/17

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO
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Model No. : CECHH01 Temp./Humi. : 24deg. C / 59%
Serial No. : 1020135 Operator : Takahiro Hatakeda

Mode / Remarks : BT, Tx, Ant2, 3DH5, 2402MHz

LIMIT : FCC15.207 QP
FCC15.207 AV



Frequency [MHz]	Reading Level		Corr. Factor [dB]	Results		Limit		Margin		Phase
	QP [dBuV]	AV [dBuV]		QP [dBuV]	AV [dBuV]	QP [dBuV]	AV [dBuV]	QP [dB]	AV [dB]	
0.15001	40.1	34.8	0.3	40.4	35.1	66.0	56.0	25.6	20.9	N
0.19996	50.9	46.7	0.3	51.2	47.0	63.6	53.6	12.4	6.6	N
0.55128	38.1	35.5	0.3	38.4	35.8	56.0	46.0	17.6	10.2	N
0.98792	39.7	37.1	0.4	40.1	37.5	56.0	46.0	15.9	8.5	N
1.65240	38.3	31.6	0.5	38.8	32.1	56.0	46.0	17.2	13.9	N
11.48820	41.7	38.4	1.5	43.2	39.9	60.0	50.0	16.8	10.1	N
21.94800	42.5	38.2	2.1	44.6	40.3	60.0	50.0	15.4	9.7	N
0.15001	39.6	33.4	0.3	39.9	33.7	66.0	56.0	26.1	22.3	L
0.20096	49.1	46.3	0.3	49.4	46.6	63.6	53.6	14.2	7.0	L
0.54950	39.2	38.1	0.3	39.5	38.4	56.0	46.0	16.5	7.6	L
0.98690	39.7	37.0	0.4	40.1	37.4	56.0	46.0	15.9	8.6	L
1.65280	40.7	34.0	0.5	41.2	34.5	56.0	46.0	14.8	11.5	L
12.11240	33.6	27.8	1.5	35.1	29.3	60.0	50.0	24.9	20.7	L
21.33132	40.2	35.7	2.1	42.3	37.8	60.0	50.0	17.7	12.2	L

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

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

Conducted Emission ANT2 Tx, Ch. Mid(3DH5)

DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2007/09/17

Company : Sony Computer Entertainment Inc.	Report No. : 28BE0065-HO
Kind of EUT : PLAYSTATION(R)3	Power : AC120V/60Hz
Model No. : CECHH01	Temp./Humi. : 24deg. C / 59%
Serial No. : 1020135	Operator : Takahiro Hatakeda

Mode / Remarks : BT, Tx, Ant2, 3DH5, 2441MHz

LIMIT : FCC15.207 QP
FCC15.207 AV

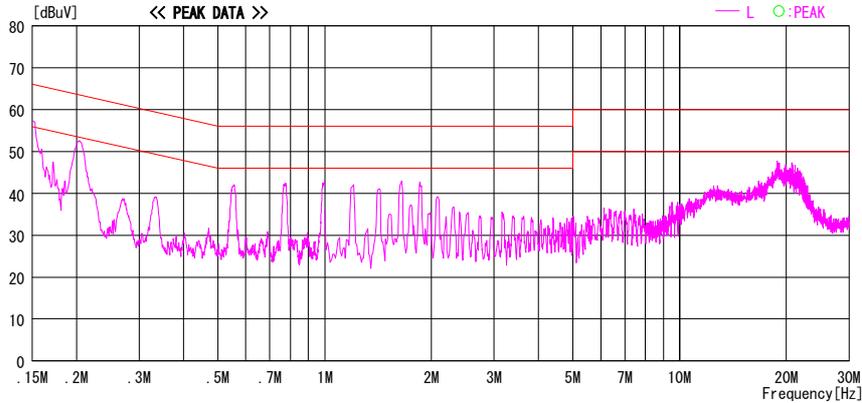
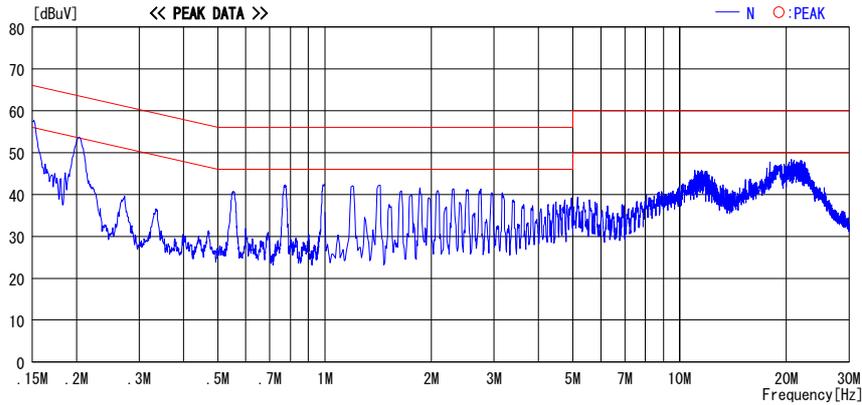


CHART: WITH FACTOR, Peak hold data. CALCULATION: RESULT [dBuV] = READING [dBuV] + C. F [dB] (LISN LOSS + CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission ANT2 Tx, Ch. High(3DH5)

DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2007/09/17

Company	: Sony Computer Entertainment Inc.	Report No.	: 28BE0065-HO
Kind of EUT	: PLAYSTATION(R)3	Power	: AC120V/60Hz
Model No.	: CECHH01	Temp./Humi.	: 24deg. C / 59%
Serial No.	: 1020135	Operator	: Takahiro Hatakeda

Mode / Remarks : BT, Tx, Ant2, 3DH5, 2480MHz

LIMIT : FCC15.207 QP
FCC15.207 AV

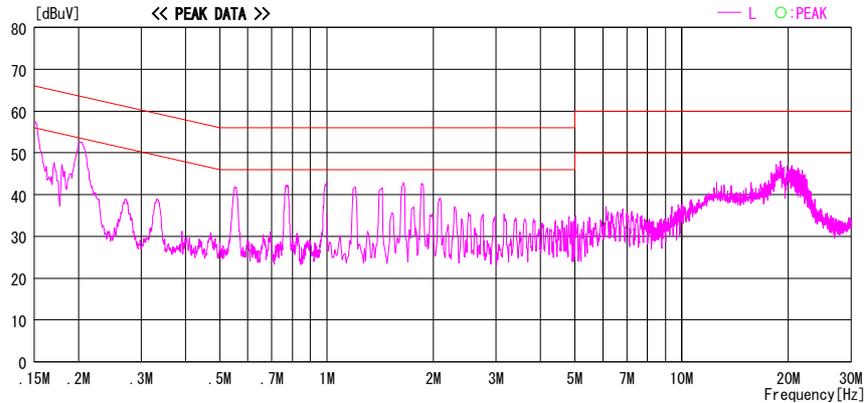
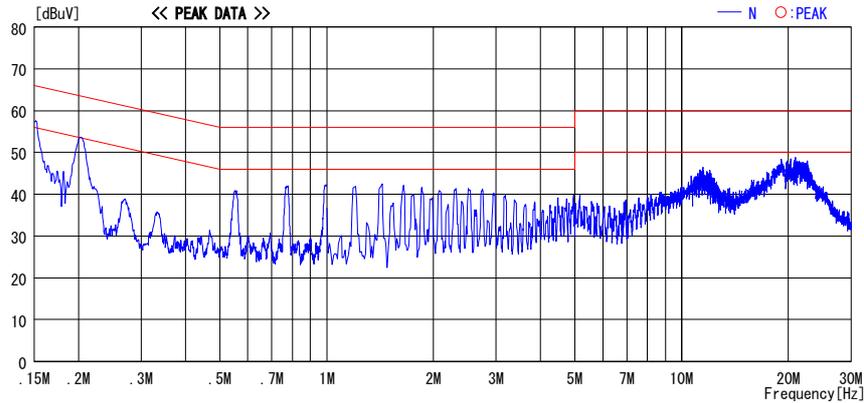


CHART: WITH FACTOR, Peak hold data. CALCURATION: RESULT[dBuV]=READING[dBuV]+C.F[dB] (LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission
ANT2 Rx, Ch. Mid

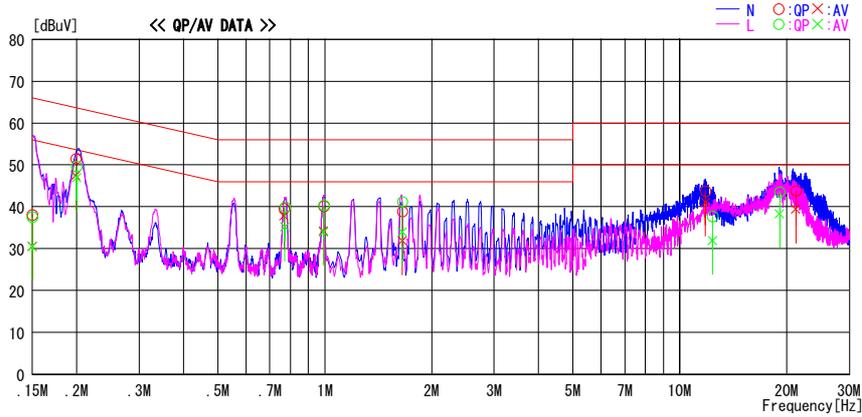
DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2007/09/17

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO
Kind of EUT : PLAYSTATION(R)3 Power : AC120V/60Hz
Model No. : CECHH01 Temp./Humi. : 24deg. C / 59%
Serial No. : 1020135 Operator : Takahiro Hatakeda

Mode / Remarks : BT, Rx, Ant2, 2441MHz

LIMIT : FCC15.107(a) QP
FCC15.107(a) AV



Frequency [MHz]	Reading Level		Corr. Factor [dB]	Results		Limit		Margin		Phase
	QP [dBuV]	AV [dBuV]		QP [dBuV]	AV [dBuV]	QP [dBuV]	AV [dBuV]	QP [dB]	AV [dB]	
0.15001	37.8	30.2	0.3	38.1	30.5	66.0	56.0	27.9	25.5	N
0.19872	51.2	47.1	0.3	51.5	47.4	63.7	53.7	12.2	6.3	N
0.76760	39.2	37.4	0.4	39.6	37.8	56.0	46.0	16.4	8.2	N
0.99300	39.8	33.8	0.4	40.2	34.2	56.0	46.0	15.8	11.8	N
1.65350	38.4	31.3	0.5	38.9	31.8	56.0	46.0	17.1	14.2	N
11.82530	42.2	39.5	1.5	43.7	41.0	60.0	50.0	16.3	9.0	N
21.23980	41.7	37.3	2.1	43.8	39.4	60.0	50.0	16.2	10.6	N
0.15001	37.3	30.2	0.3	37.6	30.5	66.0	56.0	28.4	25.5	L
0.19996	49.3	46.6	0.3	49.6	46.9	63.6	53.6	14.0	6.7	L
0.77244	39.5	34.8	0.4	39.9	35.2	56.0	46.0	16.1	10.8	L
0.99320	39.9	33.6	0.4	40.3	34.0	56.0	46.0	15.7	12.0	L
1.65376	40.7	33.5	0.5	41.2	34.0	56.0	46.0	14.8	12.0	L
12.37600	36.1	30.3	1.6	37.7	31.9	60.0	50.0	22.3	18.1	L
19.11620	41.6	36.3	2.0	43.6	38.3	60.0	50.0	16.4	11.7	L

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

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

[FHSS]

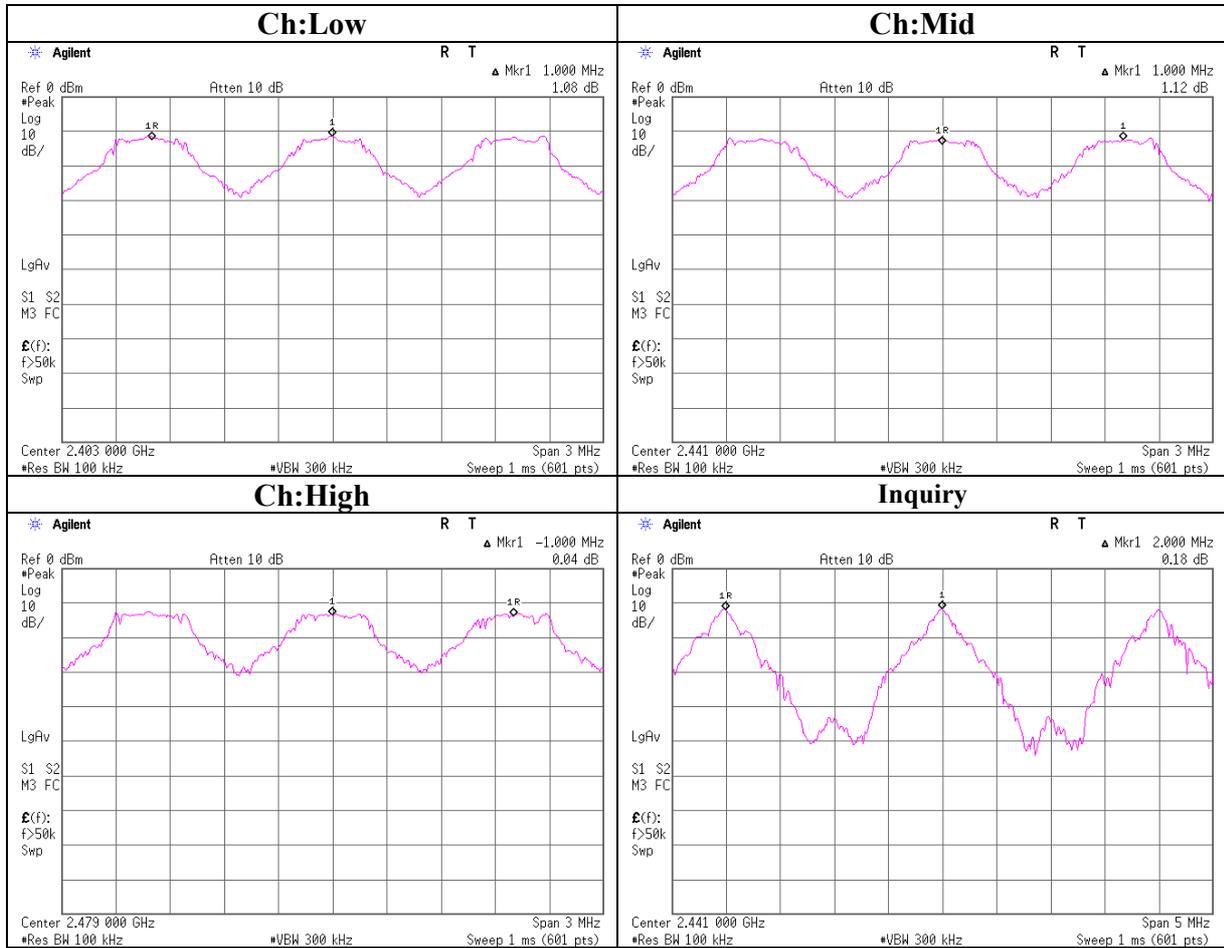
Carrier Frequency Separation

		UL Japan, Inc.	
		Head Office EMC Lab. No.6 shielded room	
Company	Sony Computer Entertainment Inc.	Regulation	FCC15.247(a)(1) / RSS-210 A8.1(b)
Equipment	PLAYSTATION®3	Test Distance	-
Model	CECHH01	Date	09/20/2007
S/N	1020135	Temperature	25 deg.C.
Power	AC 120V / 60Hz	Humidity	66 %
Mode	Bluetooth Tx Hopping On / Inquiry	Engineer	Takumi Shimada
	Ant 2 , DH5		

Ch	Freq. [MHz]	Channel separation [MHz]	Limit
Low	2402.0	1.000	0.627 [MHz] (two-thirds of 20dB Bandwidth (0.940 [MHz])) or 25[kHz] (whichever is grater)
Mid	2441.0	1.000	0.627 [MHz] (two-thirds of 20dB Bandwidth (0.940 [MHz])) or 25[kHz] (whichever is grater)
High	2480.0	1.000	0.623 [MHz] (two-thirds of 20dB Bandwidth (0.935 [MHz])) or 25[kHz] (whichever is grater)
Inquiry	2441.0	2.000	0.519 [MHz] (two-thirds of 20dB Bandwidth (0.779 [MHz])) or 25[kHz] (whichever is grater)

UL Japan, Inc.
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Carrier Frequency Separation



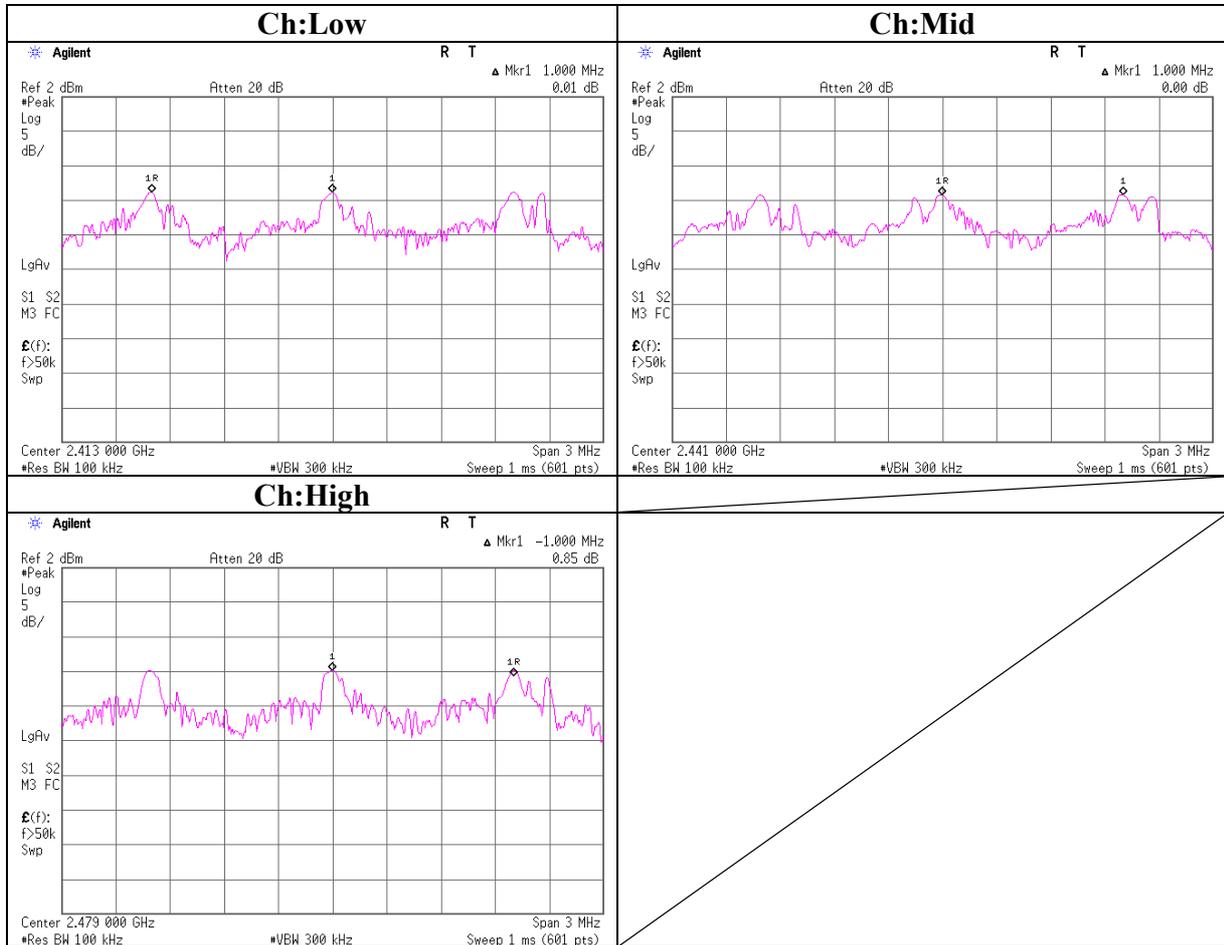
Carrier Frequency Separation (EDR)

		UL Japan, Inc.	
		Head Office EMC Lab. No.6 shielded room	
Company	Sony Computer Entertainment Inc.	Regulation	FCC15.247(a)(1) / RSS-210 A8.1(b)
Equipment	PLAYSTATION®3	Test Distance	-
Model	CECHH01	Date	09/21/2007
S/N	1020135	Temperature	25 deg.C.
Power	AC 120V / 60Hz	Humidity	66 %
Mode	Bluetooth Tx Hopping On / Inquiry	Engineer	Takumi Shimada
	Ant 2, 3DH5		

Ch	Freq. [MHz]	Channel separation [MHz]	Limit
Low	2402.0	1.000	0.843 [MHz] (two-thirds of 20dB Bandwidth (1.265 [MHz])) or 25[kHz] (whichever is grater)
Mid	2441.0	1.000	0.840 [MHz] (two-thirds of 20dB Bandwidth (1.260 [MHz])) or 25[kHz] (whichever is grater)
High	2480.0	1.000	0.837 [MHz] (two-thirds of 20dB Bandwidth (1.255 [MHz])) or 25[kHz] (whichever is grater)

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Carrier Frequency Separation (EDR)

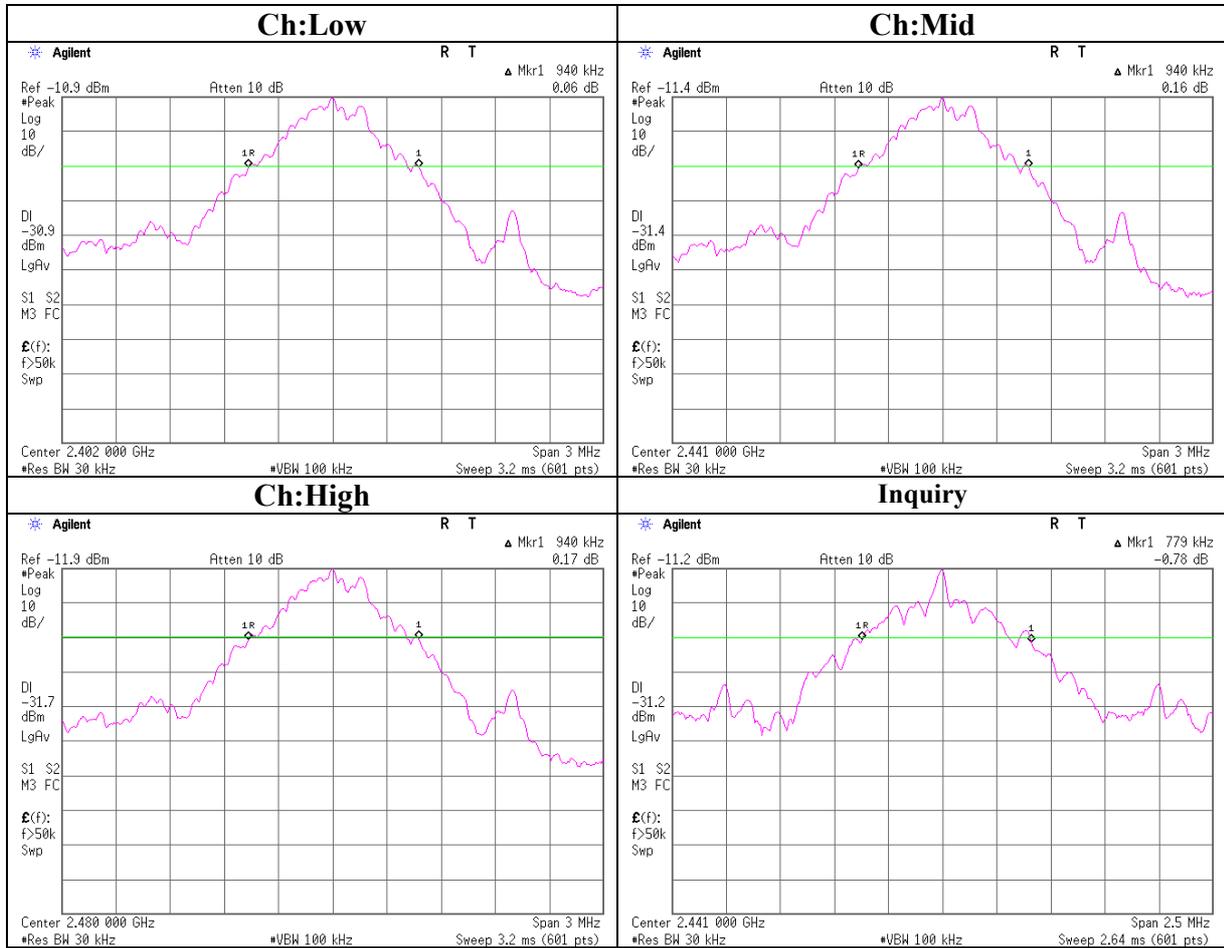


20dB Bandwidth

Company	Sony Computer Entertainment Inc.	UL Japan, Inc.	
Equipment	PLAYSTATION®3	Head Office EMC Lab. No.6 Shielded room	
Model	CECHH01	Regulation	FCC15.247(a)(1) / RSS-210 A8.1(a)
S/N	1020135	Test Distance	-
Power	AC 120V / 60Hz	Date	09/21/2007
Mode	Bluetooth Tx Hopping Off / Inquiry	Temperature	25 deg.C.
	Ant 2 , DH5	Humidity	66%
		Engineer	Takumi Shimada

Ch	Freq. [MHz]	20dB Bandwidth [MHz]	Limit [MHz]
Low	2402.0	0.940	-
Mid	2441.0	0.940	-
High	2480.0	0.940	-
Inquiry	2441.0	0.779	-

20dB Bandwidth

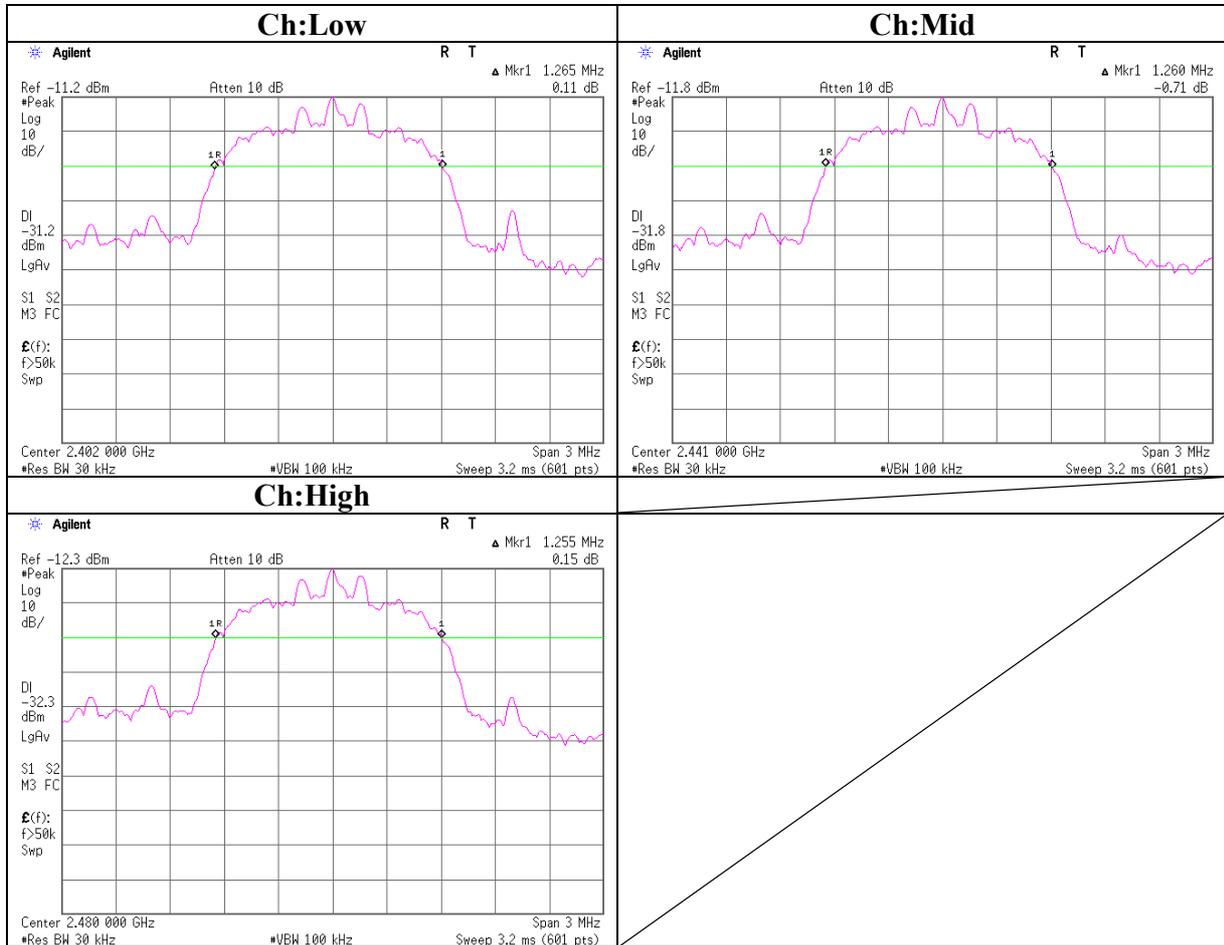


20dB Bandwidth (EDR)

Company	Sony Computer Entertainment Inc.	UL Japan, Inc.	
Equipment	PLAYSTATION®3	Head Office EMC Lab. No.6 Shielded room	
Model	CECHH01	Regulation	FCC15.247(a)(1) / RSS-210 A8.1(a)
S/N	1020135	Test Distance	-
Power	AC 120V / 60Hz	Date	09/20/2007
Mode	Bluetooth Tx Hopping Off / Inquiry	Temperature	25 deg.C.
	Ant 2 , 3DH5	Humidity	61 %
		Engineer	Takumi Shimada

Ch	Freq. [MHz]	20dB Bandwidth [MHz]	Limit [MHz]
Low	2402.0	1.265	-
Mid	2441.0	1.260	-
High	2480.0	1.255	-

20dB Bandwidth (EDR)



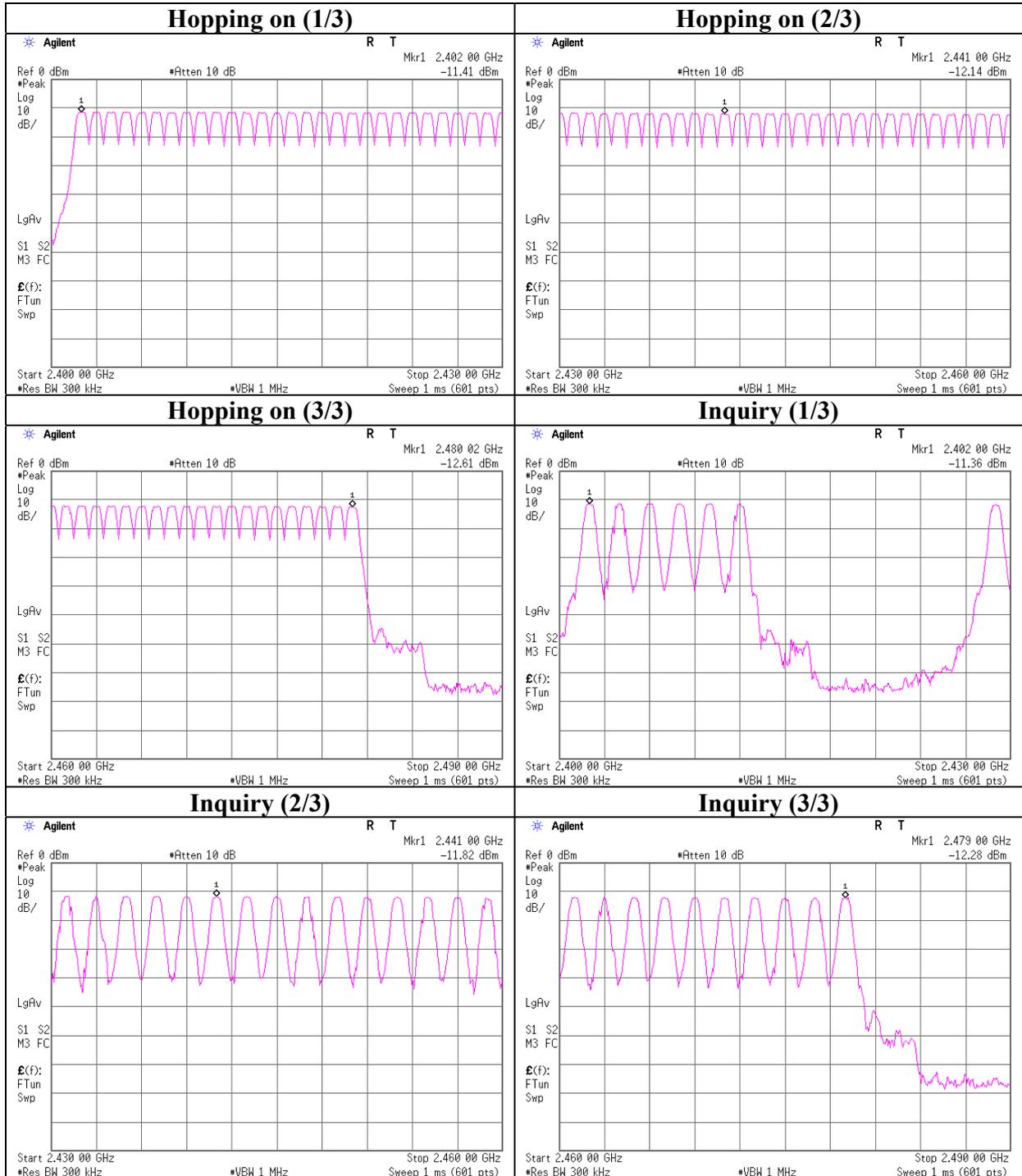
Number of Hopping Frequency

Company	Sony Computer Entertainment Inc.	UL Japan, Inc.	
Equipment	PLAYSTATION®3	Head Office EMC Lab. No.6 Shielded room	
Model	CECHH01	Regulation	FCC15.247(a)(1)(iii) / RSS-210 A8.1(d)
S/N	1020135	Test Distance	-
Power	AC 120V / 60Hz	Date	09/21/2007
Mode	Bluetooth Tx Hopping On / Inquiry	Temperature	25 deg.C.
	Ant 2 , DH5	Humidity	66 %
		Engineer	Takumi Shimada

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

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

Number of Hopping Frequency

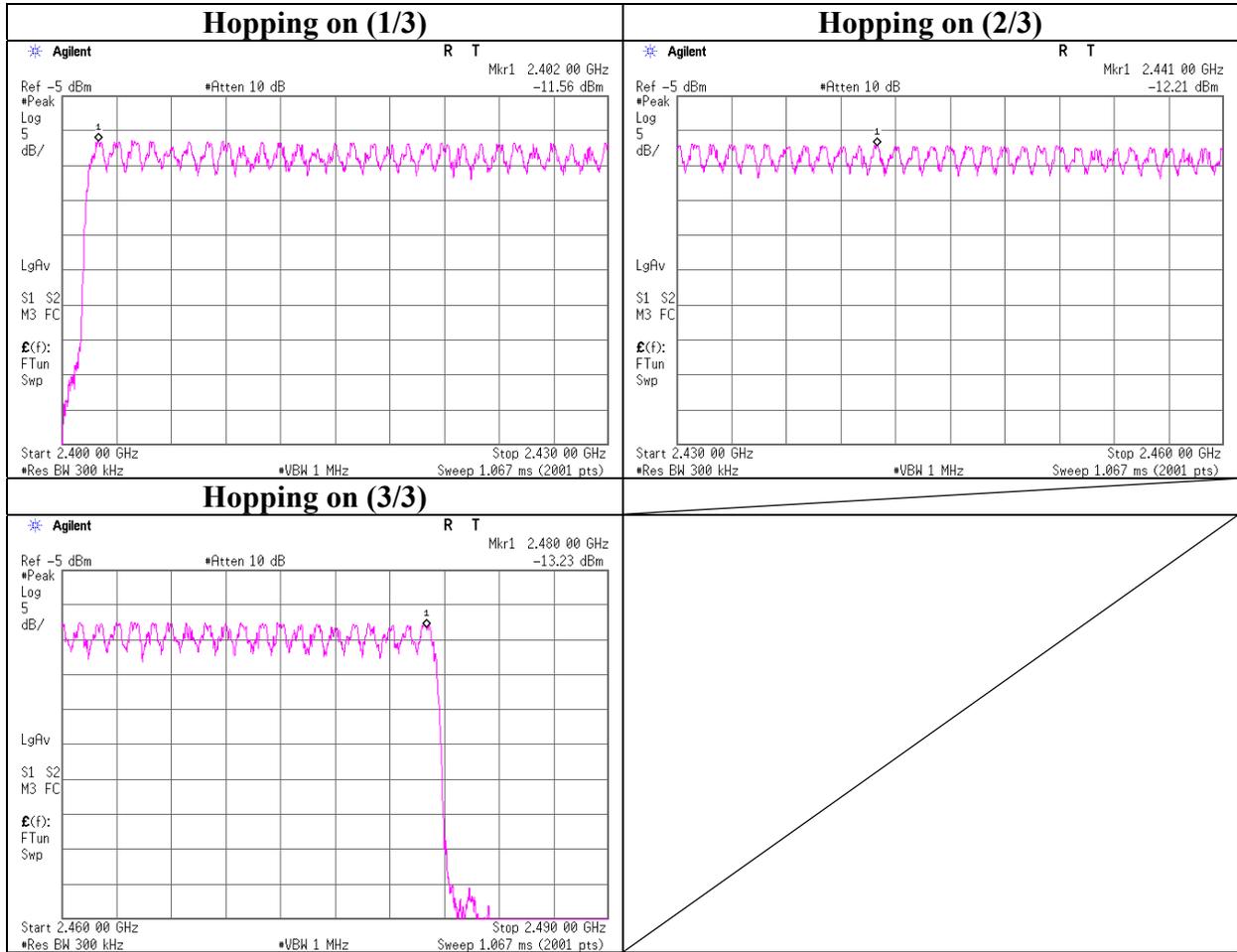


Number of Hopping Frequency (EDR)

Company	Sony Computer Entertainment Inc.	UL Japan, Inc.	
Equipment	PLAYSTATION®3	Head Office EMC Lab. No.6 Shielded room	
Model	CECHH01	Regulation	FCC15.247(a)(1)(iii) / RSS-210 A8.1(d)
S/N	1020135	Test Distance	-
Power	AC 120V / 60Hz	Date	09/21/2007
Mode	Bluetooth Tx Hopping On	Temperature	25 deg.C.
	Ant 2 , 3DH5	Humidity	66%
		Engineer	Takumi Shimada

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

Number of Hopping Frequency (EDR)

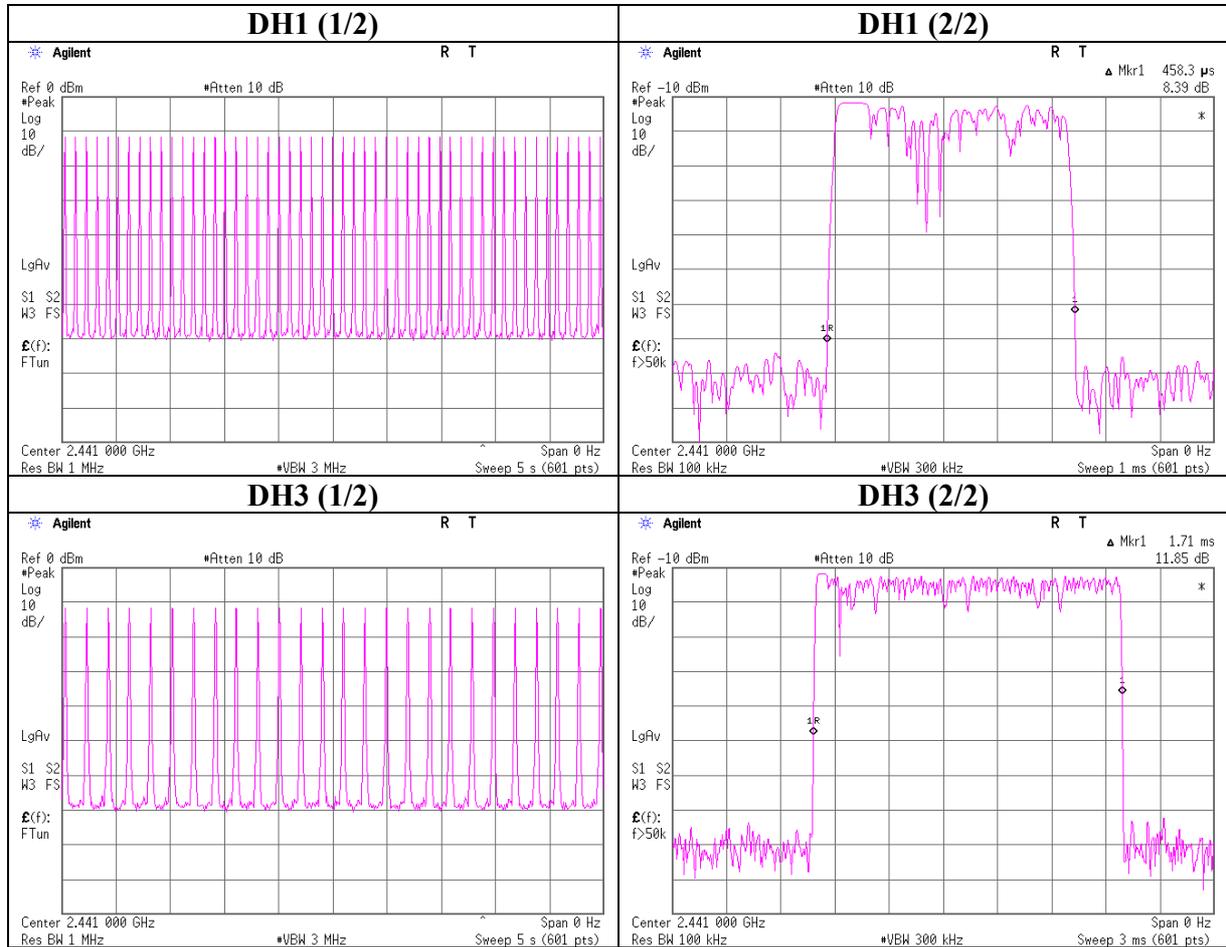


Dwell time

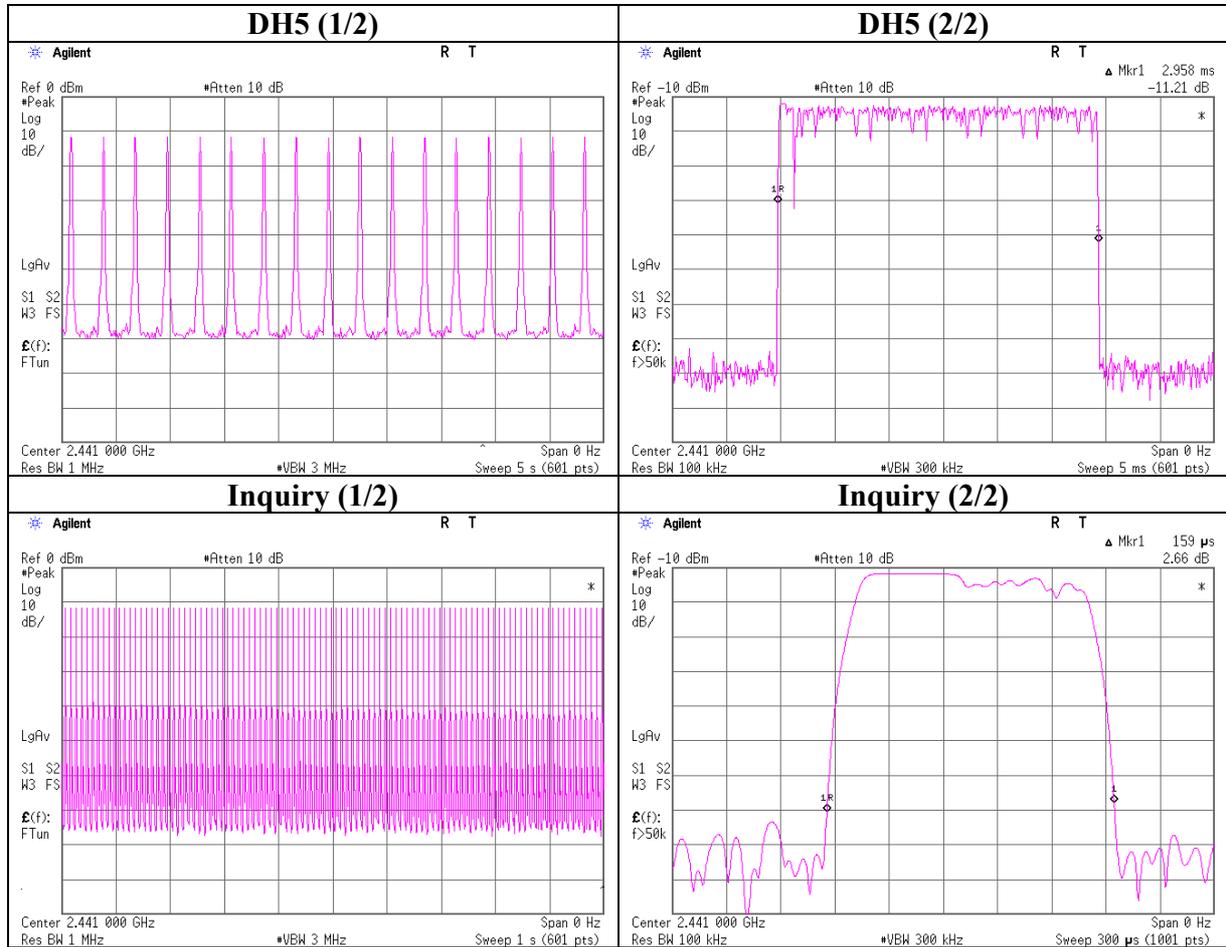
		UL Japan, Inc.
Company	Sony Computer Entertainment Inc.	Head Office EMC Lab. No.6 Shielded room
Equipment	PLAYSTATION®3	Regulation FCC15.247(a)(1)(iii) / RSS-210 A8.1(d)
Model	CECHH01	Test Distance -
S/N	1020135	Date 09/21/2007
Power	AC 120V / 60Hz	Temperature 25 deg.C.
Mode	Bluetooth Tx Hopping On / Inquiry	Humidity 66 %
	Ant 2	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. = 323 times	0.458	148	400
DH3	25 times / 5 sec. x 31.6 sec. = 158 times	1.710	270	400
DH5	17 times / 5 sec. x 31.6 sec. = 108 times	2.958	319	400
Inquiry	100 times / 1 sec. x 12.8 sec. = 1280 times	0.159	204	400

Dwell time



Dwell time

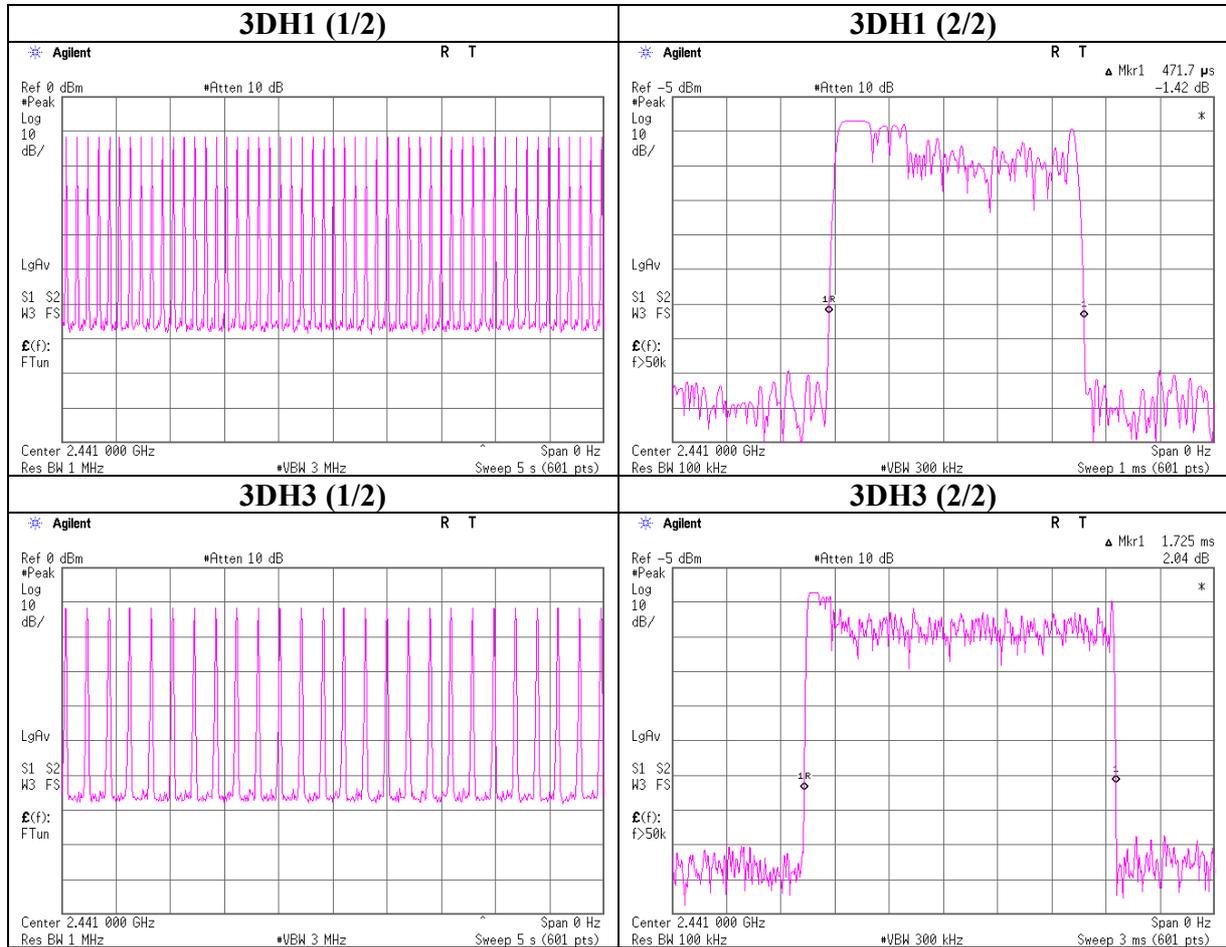


Dwell time (EDR)

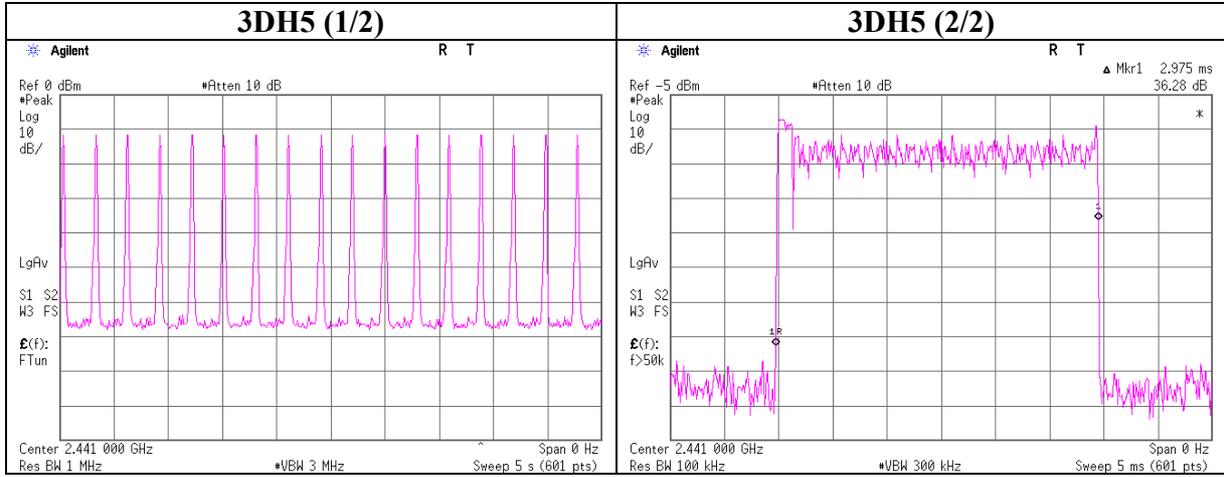
Company	Sony Computer Entertainment Inc.	Regulation	FCC15.247(a)(1)(iii) / RSS-210 A8.1(d)
Equipment	PLAYSTATION®3	Test Distance	-
Model	CECHH01	Date	09/20/2007
S/N	1020135	Temperature	25 deg.C.
Power	AC 120V / 60Hz	Humidity	66 %
Mode	Bluetooth Tx Hopping On Ant 2	Engineer	Takumi Shimada

Mode	Number of transmission in a 31.6(79 Hopping x 0.4)	Length of transmission time [msec]	Result [msec]	Limit [msec]
3DH1	51 times / 5 sec. x 31.6 sec. = 323 times	0.472	152	400
3DH3	25 times / 5 sec. x 31.6 sec. = 158 times	1.725	273	400
3DH5	17 times / 5 sec. x 31.6 sec. = 108 times	2.975	321	400

Dwell time (EDR)



Dwell time (EDR)



Maximum Peak Output Power

Company	Sony Computer Entertainment Inc.	Regulation	FCC15.247(b)(1) / RSS-210 A8.4(2)
Equipment	PLAYSTATION ®3	Test Distance	-
Model	CECHH01	Date	09/18/2007
S/N	1020135	Temperature	26 deg.C.
Power	AC 120V / 60Hz	Humidity	59 %
Mode	Bluetooth Tx Hopping Off	Engineer	Takumi Shimada
	Ant 1		

UL Japan, Inc.

Head Office EMC Lab. No.6 Shielded room

Ant1, DH5

Ch	Freq. [MHz]	P/M (PK) Reading [dBm]	Cable Loss [dB]	Atten. [dB]	Result		Limit		Margin [dB]
					[dBm]	[mW]	[dBm]	[mW]	
Low	2402.0	-10.51	0.60	10.04	0.13	1.03	20.97	125	20.84
Mid	2441.0	-10.01	0.60	10.04	0.63	1.16	20.97	125	20.34
High	2480.0	-10.31	0.60	10.04	0.33	1.08	20.97	125	20.64

Ant1, 2-DH5

Ch	Freq. [MHz]	P/M (PK) Reading [dBm]	Cable Loss [dB]	Atten. [dB]	Result		Limit		Margin [dB]
					[dBm]	[mW]	[dBm]	[mW]	
Low	2402.0	-9.68	0.60	10.04	0.96	1.25	20.97	125	20.01
Mid	2441.0	-9.62	0.60	10.04	1.02	1.26	20.97	125	19.95
High	2480.0	-9.80	0.60	10.04	0.84	1.21	20.97	125	20.13

Ant1, 3-DH5

Ch	Freq. [MHz]	P/M (PK) Reading [dBm]	Cable Loss [dB]	Atten. [dB]	Result		Limit		Margin [dB]
					[dBm]	[mW]	[dBm]	[mW]	
Low	2402.0	-9.54	0.60	10.04	1.10	1.29	20.97	125	19.87
Mid	2441.0	-9.56	0.60	10.04	1.08	1.28	20.97	125	19.89
High	2480.0	-9.72	0.60	10.04	0.92	1.24	20.97	125	20.05

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.

*The limit is rounded down to one decimal place.

*The test result is round off to one or two decimal places, so some differences might be observed.

*Compared to the original test report 28BE0065-HO-02-B, difference in Maximum Peak Output Power is within +/- 0.5dB.

UL Japan, Inc.

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Maximum Peak Output Power

		UL Japan, Inc.	
Company	Sony Computer Entertainment Inc.	Head Office EMC Lab. No.3 Shielded room	
Equipment	PLAYSTATION ®3	Regulation	FCC15.247(b)(1) / RSS-210 A8.4(2)
Model	CECHH01	Test Distance	-
S/N	1020135	Date	09/18/2007
Power	AC 120V / 60Hz	Temperature	26 deg.C.
Mode	Bluetooth Tx Hopping Off / Inquiry	Humidity	59 %
	Ant 2	Engineer	Takumi Shimada

Ant2 (Worst), DH5

Ch	Freq. [MHz]	P/M (PK) Reading [dBm]	Cable Loss [dB]	Atten. [dB]	Result		Limit		Margin [dB]
					[dBm]	[mW]	[dBm]	[mW]	
Low	2402.0	-9.99	0.60	10.04	0.65	1.16	20.97	125	20.32
Mid	2441.0	-10.43	0.60	10.04	0.21	1.05	20.97	125	20.76
High	2480.0	-10.80	0.60	10.04	-0.16	0.96	20.97	125	21.13
Inquiry	2441.0	-10.01	0.60	10.04	0.63	1.16	20.97	125	20.34

Ant2 (Worst), 2-DH5

Ch	Freq. [MHz]	P/M (PK) Reading [dBm]	Cable Loss [dB]	Atten. [dB]	Result		Limit		Margin [dB]
					[dBm]	[mW]	[dBm]	[mW]	
Low	2402.0	-9.43	0.60	10.04	1.21	1.32	20.97	125	19.76
Mid	2441.0	-9.66	0.60	10.04	0.98	1.25	20.97	125	19.99
High	2480.0	-10.00	0.60	10.04	0.64	1.16	20.97	125	20.33

Ant2 (Worst), 3-DH5 (Worst)

Ch	Freq. [MHz]	P/M (PK) Reading [dBm]	Cable Loss [dB]	Atten. [dB]	Result		Limit		Margin [dB]
					[dBm]	[mW]	[dBm]	[mW]	
Low	2402.0	-9.26	0.60	10.04	1.38	1.37	20.97	125	19.59
Mid	2441.0	-9.57	0.60	10.04	1.07	1.28	20.97	125	19.90
High	2480.0	-9.89	0.60	10.04	0.75	1.19	20.97	125	20.22

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.

*The limit is rounded down to one decimal place.

*The test result is round off to one or two decimal places, so some differences might be observed.

*Compared to the original test report 28BE0065-HO-02-B, difference in Maximum Peak Output Power is within +/- 0.5dB.

UL Japan, Inc.

Head Office EMC Lab.

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Radiated Spurious Emission (below 1GHz)
ANTI(SMK) Tx, Ch. Low (DH5)

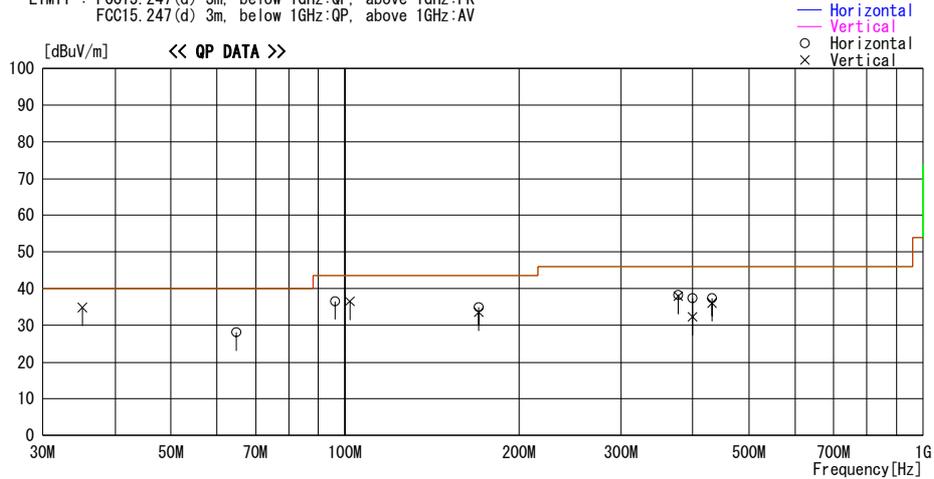
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 2 Semi Anechoic Chamber
Date : 2007/09/14

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO-02
Kind of EUT : PLAYSTATION@3 Power : AC 120V / 60Hz
Model No. : CECHH01 Temp./ Humi. : 24deg. C. / 65 %
Serial No. : 1020135 Operator : Takumi Shimada

Mode / Remarks : BT, Tx, Antl(SMK), DH5, 2402MHz, Max-axis(Hor:X-axis, Ver:Y-axis)

LIMIT : FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:PK
FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:AV



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]							
35.130	40.5	QP	16.4	-22.0	34.9	75	100	Vert.	40.0	5.1	
64.802	42.2	QP	7.6	-21.7	28.1	209	199	Hori.	40.0	11.9	
96.197	48.8	QP	9.1	-21.3	36.6	114	285	Hori.	43.5	6.9	
101.868	47.4	QP	10.4	-21.3	36.5	192	100	Vert.	43.5	7.0	
170.441	38.0	QP	15.9	-20.4	33.5	190	100	Vert.	43.5	10.0	
170.446	39.5	QP	15.9	-20.4	35.0	154	280	Hori.	43.5	8.5	
377.799	40.3	QP	17.2	-19.3	38.2	307	100	Hori.	46.0	7.8	
377.844	40.0	QP	17.2	-19.3	37.9	327	170	Vert.	46.0	8.1	
400.002	38.8	QP	17.9	-19.3	37.4	30	100	Hori.	46.0	8.6	
400.003	33.7	QP	17.9	-19.3	32.3	320	151	Vert.	46.0	13.7	
431.995	38.8	QP	18.1	-19.5	37.4	202	100	Hori.	46.0	8.6	
431.998	37.5	QP	18.1	-19.5	36.1	101	100	Vert.	46.0	9.9	

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 test result is rounded off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (below 1GHz)
ANT1(SMK) Tx, Ch. Mid (DH5)

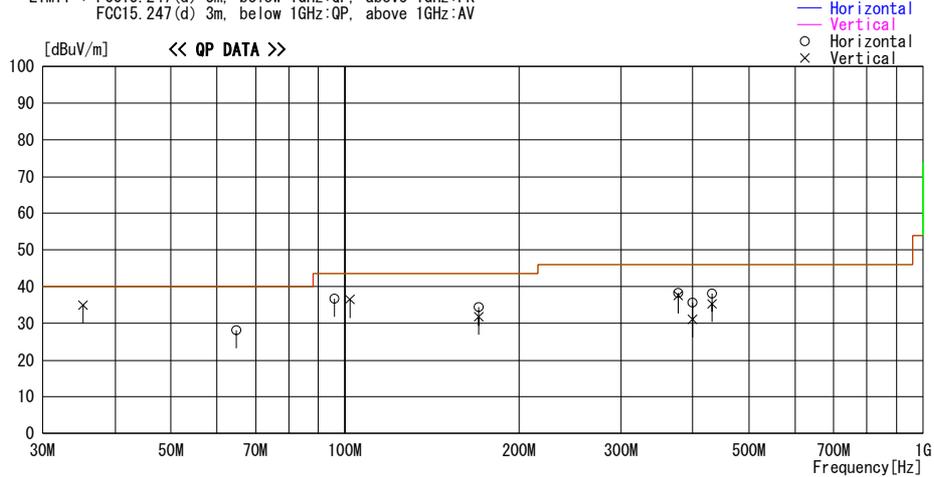
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 2 Semi Anechoic Chamber
Date : 2007/09/14

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO-02
Kind of EUT : PLAYSTATION@3 Power : AC 120V / 60Hz
Model No. : CECHH01 Temp. / Humi. : 26deg. C. / 62 %
Serial No. : 1020135 Operator : Takumi Shimada

Mode / Remarks : BT, Tx, Ant1(SMK), DH5, 2441MHz, Max-axis(Hor:X-axis, Ver:Y-axis)

LIMIT : FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:PK
FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:AV



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]							
35.171	40.6	QP	16.4	-22.0	35.0	77	100	Vert.	40.0	5.0	
64.792	42.3	QP	7.6	-21.7	28.2	219	194	Hor i.	40.0	11.8	
101.893	47.4	QP	10.4	-21.3	36.5	197	100	Vert.	43.5	7.0	
95.980	49.0	QP	9.1	-21.3	36.8	114	291	Hor i.	43.5	6.7	
170.441	38.9	QP	15.9	-20.4	34.4	143	278	Hor i.	43.5	9.1	
170.443	36.3	QP	15.9	-20.4	31.8	198	100	Vert.	43.5	11.7	
377.805	40.3	QP	17.2	-19.3	38.2	310	100	Hor i.	46.0	7.8	
377.816	39.7	QP	17.2	-19.3	37.6	331	182	Vert.	46.0	8.4	
400.006	32.5	QP	17.9	-19.3	31.1	312	152	Vert.	46.0	14.9	
400.006	37.1	QP	17.9	-19.3	35.7	27	100	Hor i.	46.0	10.3	
431.992	39.5	QP	18.1	-19.5	38.1	205	100	Hor i.	46.0	7.9	
431.997	36.7	QP	18.1	-19.5	35.3	96	100	Vert.	46.0	10.7	

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 test result is rounded off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (below 1GHz)
ANT1(SMK) Tx, Ch. High (DH5)

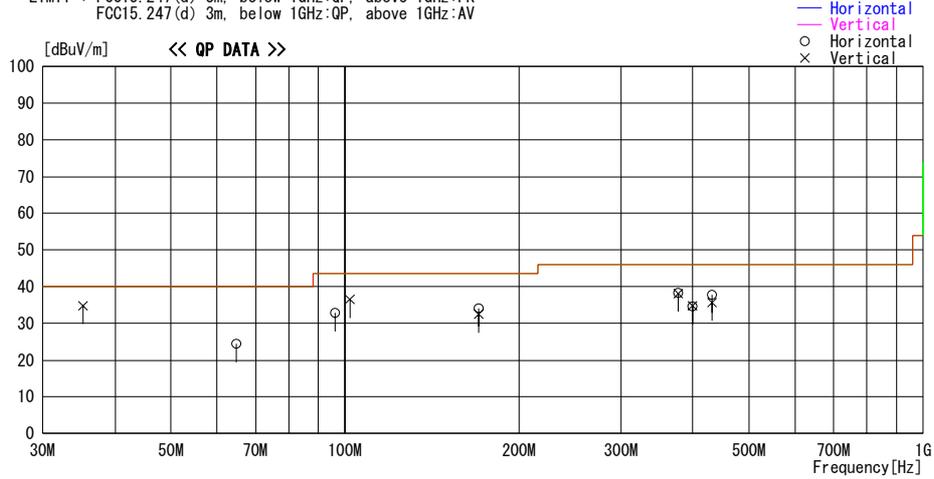
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 2 Semi Anechoic Chamber
Date : 2007/09/14

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO-02
Kind of EUT : PLAYSTATION@3 Power : AC 120V / 60Hz
Model No. : CECHH01 Temp./ Humi. : 26deg. C. / 62 %
Serial No. : 1020135 Operator : Takumi Shimada

Mode / Remarks : BT, Tx, Ant1(SMK), DH5, 2480MHz, Max-axis(Hor:X-axis, Ver:Y-axis)

LIMIT : FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:PK
FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:AV



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]							
35.168	40.4	QP	16.4	-22.0	34.8	78	100	Vert.	40.0	5.2	
64.860	38.5	QP	7.6	-21.7	24.4	257	249	Hori.	40.0	15.6	
96.116	45.0	QP	9.1	-21.3	32.8	114	291	Hori.	43.5	10.7	
101.890	47.4	QP	10.4	-21.3	36.5	196	100	Vert.	43.5	7.0	
170.438	38.6	QP	15.9	-20.4	34.1	138	275	Hori.	43.5	9.4	
170.444	37.0	QP	15.9	-20.4	32.5	197	100	Vert.	43.5	11.0	
377.805	40.2	QP	17.2	-19.3	38.1	333	176	Vert.	46.0	7.9	
377.804	40.3	QP	17.2	-19.3	38.2	311	100	Hori.	46.0	7.8	
400.003	36.2	QP	17.9	-19.3	34.8	322	154	Vert.	46.0	11.2	
400.002	36.0	QP	17.9	-19.3	34.6	30	100	Hori.	46.0	11.4	
431.997	39.2	QP	18.1	-19.5	37.8	209	100	Hori.	46.0	8.2	
431.996	37.1	QP	18.1	-19.5	35.7	98	100	Vert.	46.0	10.3	

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 test result is rounded off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (below 1GHz)
ANT1(SMK) Tx, Ch. Low (3DH5)

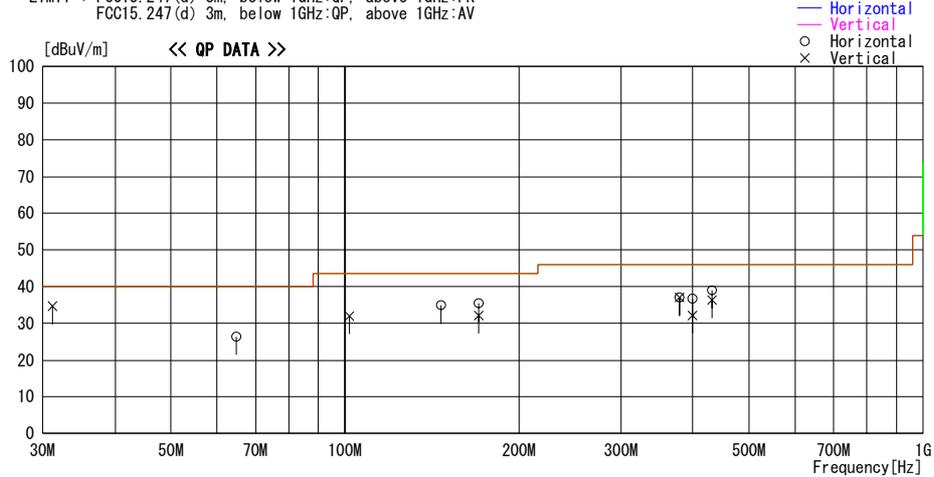
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2007/09/14

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO-02
Kind of EUT : PLAYSTATION@3 Power : AC 120V / 60Hz
Model No. : CECHH01 Temp./ Humi. : 24deg. C. / 65 %
Serial No. : 1020135 Operator : Takumi Shimada

Mode / Remarks : BT, Tx, Ant1(SMK), 3DH5, 2402MHz, Max-axis(Hor:X-axis, Ver:Y-axis)

LIMIT : FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:PK
FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:AV



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]							
31.214	38.4	QP	18.3	-22.0	34.7	111	100	Vert.	40.0	5.3	
64.804	40.5	QP	7.6	-21.7	26.4	246	388	Hor.i.	40.0	13.6	
101.854	42.9	QP	10.4	-21.3	32.0	195	100	Vert.	43.5	11.5	
146.599	41.0	QP	14.5	-20.6	34.9	105	118	Hor.i.	43.5	8.6	
170.428	39.9	QP	15.9	-20.4	35.4	118	382	Hor.i.	43.5	8.1	
170.438	36.7	QP	15.9	-20.4	32.2	71	100	Vert.	43.5	11.3	
379.209	39.0	QP	17.3	-19.3	37.0	327	167	Vert.	46.0	9.0	
379.260	39.1	QP	17.3	-19.3	37.1	312	100	Hor.i.	46.0	8.9	
400.002	38.2	QP	17.9	-19.3	36.8	28	100	Hor.i.	46.0	9.2	
400.005	33.6	QP	17.9	-19.3	32.2	314	168	Vert.	46.0	13.8	
431.988	37.8	QP	18.1	-19.5	36.4	91	100	Vert.	46.0	9.6	
431.994	40.4	QP	18.1	-19.5	39.0	203	100	Hor.i.	46.0	7.0	

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 test result is rounded off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (below 1GHz)
ANT1(SMK) Tx, Ch. Mid (3DH5)

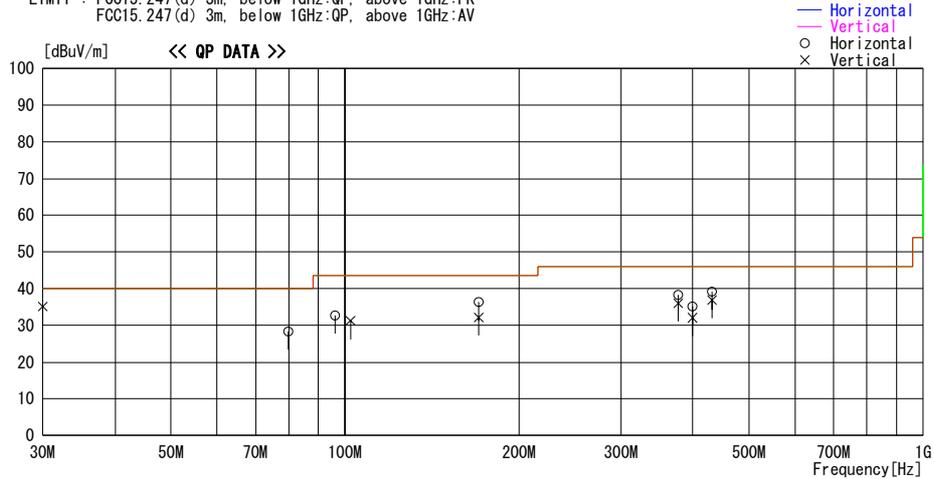
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 2 Semi Anechoic Chamber
Date : 2007/09/14

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO-02
Kind of EUT : PLAYSTATION@3 Power : AC 120V / 60Hz
Model No. : CECHH01 Temp./ Humi. : 24deg. C. / 65 %
Serial No. : 1020135 Operator : Takumi Shimada

Mode / Remarks : BT, Tx, Ant1(SMK), 3DH5, 2441MHz, Max-axis(Hor:X-axis, Ver:Y-axis)

LIMIT : FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:PK
FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:AV



Frequency	Reading	DET	Antenna Factor	Loss& Gain	Level	Angle	Height	Polar.	Limit	Margin	Comment
[MHz]	[dBuV]		[dB/m]	[dB]	[dBuV/m]	[Deg]	[cm]		[dBuV/m]	[dB]	
30.024	38.2	QP	18.9	-22.0	35.1	153	100	Vert.	40.0	4.9	
79.899	43.0	QP	6.7	-21.4	28.3	90	221	Hori.	40.0	11.7	
96.128	44.9	QP	9.1	-21.3	32.7	247	244	Hori.	43.5	10.8	
102.134	42.1	QP	10.4	-21.3	31.2	184	112	Vert.	43.5	12.3	
170.439	36.8	QP	15.9	-20.4	32.3	109	102	Vert.	43.5	11.3	
170.439	40.8	QP	15.9	-20.4	36.3	127	375	Hori.	43.5	7.2	
378.001	38.1	QP	17.2	-19.3	36.0	190	161	Vert.	46.0	10.0	
377.858	40.3	QP	17.2	-19.3	38.2	304	100	Hori.	46.0	7.8	
400.002	36.5	QP	17.9	-19.3	35.1	34	100	Hori.	46.0	10.9	
400.002	33.5	QP	17.9	-19.3	32.1	169	100	Vert.	46.0	13.9	
432.002	38.3	QP	18.1	-19.5	36.9	80	125	Vert.	46.0	9.1	
431.996	40.6	QP	18.1	-19.5	39.2	300	100	Hori.	46.0	6.8	

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

*The test result is rounded off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (below 1GHz)
ANT1(SMK) Tx, Ch. High (3DH5)

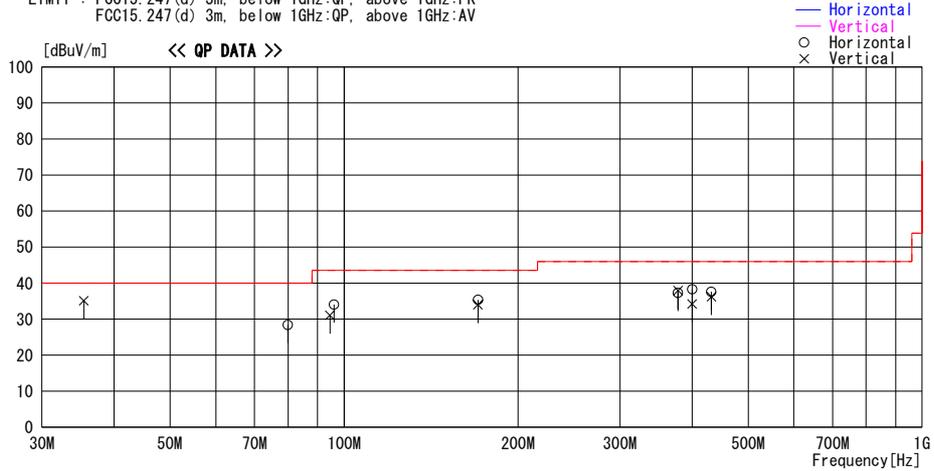
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 2 Semi Anechoic Chamber
Date : 2007/09/14

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO-02
Kind of EUT : PLAYSTATION@3 Power : AC 120V / 60Hz
Model No. : CECHH01 Temp./ Humi. : 24deg. C. / 65 %
Serial No. : 1020135 Operator : Takumi Shimada

Mode / Remarks : BT, Tx, Ant1(SMK), 3DH5, 2480MHz, Max-axis(Hor:X-axis, Ver:Y-axis)

LIMIT : FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:PK
FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:AV



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]							
35.455	40.9	QP	16.2	-22.0	35.1	87	100	Vert.	40.0	4.9	
79.901	43.1	QP	6.7	-21.4	28.4	94	222	Hori.	40.0	11.6	
96.126	46.3	QP	9.1	-21.3	34.1	262	228	Hori.	43.5	9.4	
94.500	43.7	QP	8.7	-21.3	31.1	9	100	Vert.	43.5	12.5	
170.442	38.5	QP	15.9	-20.4	34.0	203	100	Vert.	43.5	9.5	
170.440	39.9	QP	15.9	-20.4	35.4	139	265	Hori.	43.5	8.1	
378.061	40.0	QP	17.2	-19.3	37.9	329	174	Vert.	46.0	8.1	
377.789	39.4	QP	17.2	-19.3	37.3	103	100	Hori.	46.0	8.7	
400.001	39.7	QP	17.9	-19.3	38.3	29	115	Hori.	46.0	7.7	
400.001	35.6	QP	17.9	-19.3	34.2	169	100	Vert.	46.0	11.8	
432.002	37.6	QP	18.1	-19.5	36.2	94	118	Vert.	46.0	9.8	
431.999	38.9	QP	18.1	-19.5	37.5	0	100	Hori.	46.0	8.5	

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 test result is rounded off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (below 1GHz)
ANT1(SMK) Rx, Ch. Mid

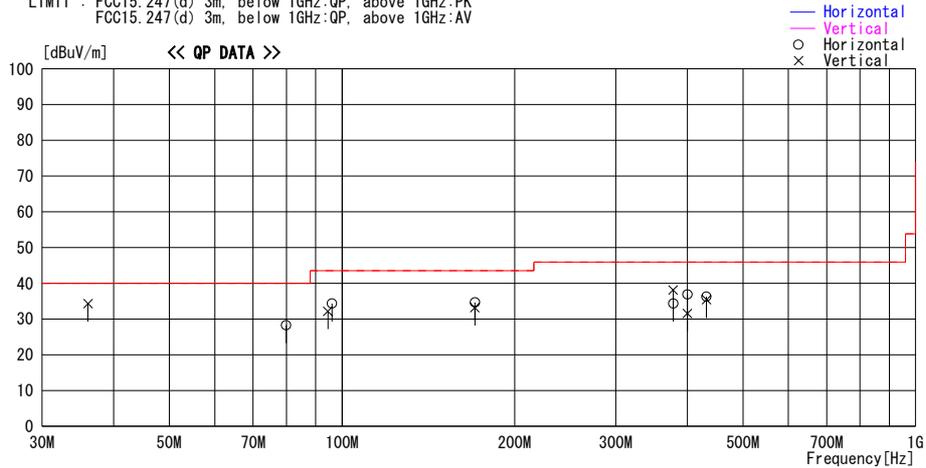
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 2 Semi Anechoic Chamber
Date : 2007/09/14

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO
Kind of EUT : PLAYSTATION®3 Power : AC 120V / 60Hz
Model No. : CECHH01 Temp. / Humi. : 24deg. C. / 65 %
Serial No. : 1020135 Operator : Takumi Shimada

Mode / Remarks : BT, Rx, Ant1 (SMK), 2441MHz, Max-axis(Hor:X-axis, Ver:Y-axis)

LIMIT : FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:PK
FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:AV



Frequency [MHz]	Reading [dBuV]	DET	Antenna	Loss&	Level [dBuV/m]	Angle [Deg]	Height [cm]	Polar.	Limit [dBuV/m]	Margin [dB]	Comment
			Factor [dB/m]	Gain [dB]							
36.055	40.5	QP	15.9	-22.0	34.4	2	100	Vert.	40.0	5.7	
79.909	43.0	QP	6.7	-21.4	28.3	95	222	Hori.	40.0	11.7	
96.125	46.6	QP	9.1	-21.3	34.4	304	272	Hori.	43.5	9.1	
94.500	44.8	QP	8.7	-21.3	32.2	31	100	Vert.	43.5	11.3	
170.442	37.7	QP	15.9	-20.4	33.2	205	100	Vert.	43.5	10.3	
170.442	39.2	QP	15.9	-20.4	34.7	145	295	Hori.	43.5	8.8	
377.801	40.2	QP	17.2	-19.3	38.1	325	157	Vert.	46.0	7.9	
377.801	36.5	QP	17.2	-19.3	34.4	252	264	Hori.	46.0	11.6	
400.001	38.3	QP	17.9	-19.3	36.9	21	100	Hori.	46.0	9.2	
400.004	33.0	QP	17.9	-19.3	31.6	173	118	Vert.	46.0	14.4	
431.998	36.8	QP	18.1	-19.5	35.4	90	118	Vert.	46.0	10.6	
431.997	37.7	QP	18.1	-19.5	36.3	292	100	Hori.	46.0	9.7	

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 test result is rounded off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (below 1GHz)
ANT2 Tx, Ch. Low (DH5)

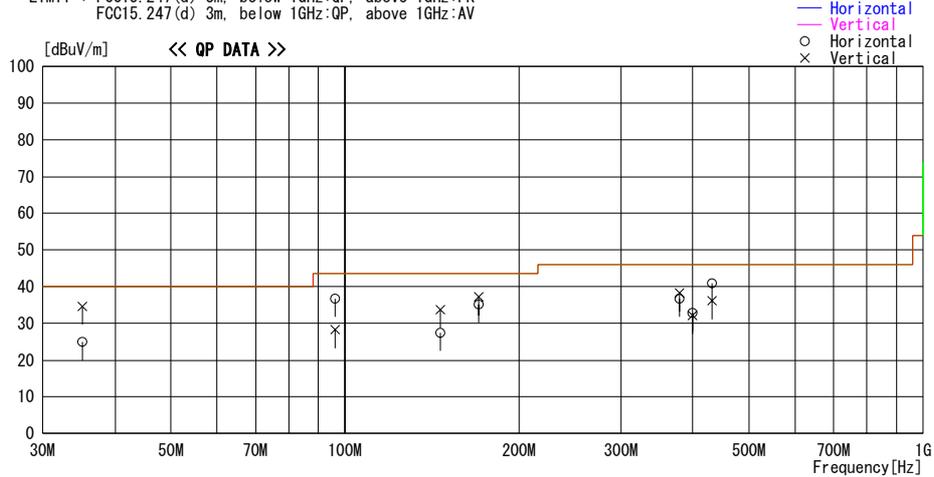
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 2 Semi Anechoic Chamber
Date : 2007/09/14

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO-02
Kind of EUT : PLAYSTATION@3 Power : AC 120V / 60Hz
Model No. : CECHH01 Temp. / Humi. : 26deg. C. / 62 %
Serial No. : 1020135 Operator : Takumi Shimada

Mode / Remarks : BT, Tx, Ant2, DH5, 2402MHz, Max-axis(Hor:X-axis, Ver:Y-axis)

LIMIT : FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:PK
FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:AV



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]							
35.130	40.3	QP	16.4	-22.0	34.7	174	100	Vert.	40.0	5.4	
35.130	30.5	QP	16.4	-22.0	24.9	189	279	Hor i.	40.0	15.1	
96.150	40.5	QP	9.1	-21.3	28.3	16	100	Vert.	43.5	15.2	
96.150	48.9	QP	9.1	-21.3	36.7	96	286	Hor i.	43.5	6.8	
146.280	33.6	QP	14.5	-20.6	27.5	356	183	Hor i.	43.5	16.0	
146.280	39.9	QP	14.5	-20.6	33.8	7	100	Vert.	43.5	9.7	
170.443	39.6	QP	15.9	-20.4	35.1	122	276	Hor i.	43.5	8.4	
170.443	41.7	QP	15.9	-20.4	37.2	175	100	Vert.	43.5	6.3	
379.716	38.7	QP	17.3	-19.3	36.7	232	100	Hor i.	46.0	9.3	
379.716	40.2	QP	17.3	-19.3	38.2	329	175	Vert.	46.0	7.8	
400.005	33.5	QP	17.9	-19.3	32.1	91	116	Vert.	46.0	13.9	
400.005	34.3	QP	17.9	-19.3	32.9	152	100	Hor i.	46.0	13.1	
431.996	42.4	QP	18.1	-19.5	41.0	120	185	Hor i.	46.0	5.1	
431.996	37.6	QP	18.1	-19.5	36.2	239	100	Vert.	46.0	9.9	

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 test result is rounded off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (below 1GHz)
ANT2 Tx, Ch. Mid (DH5)

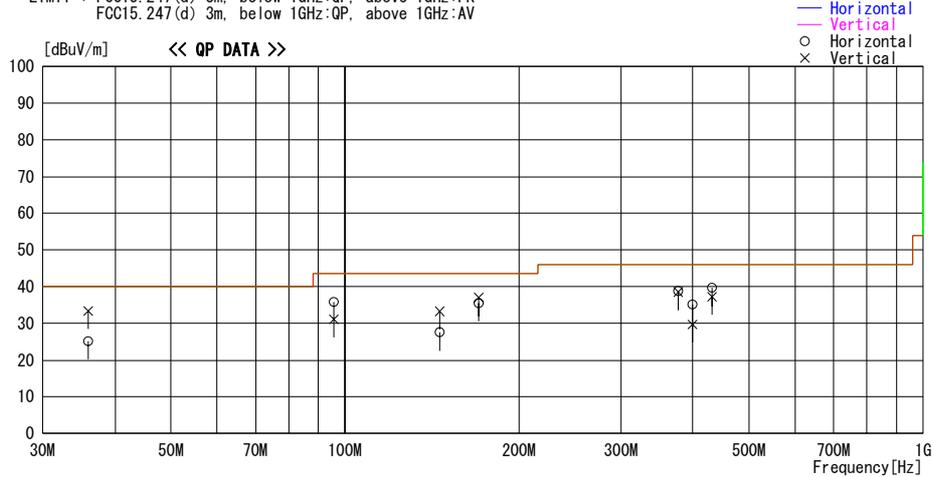
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 2 Semi Anechoic Chamber
Date : 2007/09/14

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO-02
Kind of EUT : PLAYSTATION@3 Power : AC 120V / 60Hz
Model No. : CECHH01 Temp. / Humi. : 26deg. C. / 62 %
Serial No. : 1020135 Operator : Takumi Shimada

Mode / Remarks : BT, Tx, Ant2, DH5, 2441MHz, Max-axis (Hor:X-axis, Ver:Y-axis)

LIMIT : FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:PK
FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:AV



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]							
35.930	39.4	QP	16.0	-22.0	33.4	153	100	Vert.	40.0	6.6	
35.930	31.3	QP	16.0	-22.0	25.3	185	280	Hor i.	40.0	14.8	
95.530	43.5	QP	9.0	-21.3	31.2	103	100	Vert.	43.5	12.3	
95.530	48.1	QP	9.0	-21.3	35.8	96	286	Hor i.	43.5	7.7	
146.060	33.8	QP	14.4	-20.6	27.6	326	207	Hor i.	43.5	15.9	
146.060	39.5	QP	14.4	-20.6	33.3	19	100	Vert.	43.5	10.2	
170.442	40.0	QP	15.9	-20.4	35.5	162	179	Hor i.	43.5	8.0	
170.442	41.5	QP	15.9	-20.4	37.0	177	100	Vert.	43.5	6.5	
377.816	40.9	QP	17.2	-19.3	38.8	294	100	Hor i.	46.0	7.3	
377.816	40.7	QP	17.2	-19.3	38.6	327	164	Vert.	46.0	7.4	
400.006	31.2	QP	17.9	-19.3	29.8	94	100	Vert.	46.0	16.2	
400.006	36.5	QP	17.9	-19.3	35.1	19	100	Hor i.	46.0	10.9	
431.996	41.0	QP	18.1	-19.5	39.6	268	190	Hor i.	46.0	6.4	
431.996	38.6	QP	18.1	-19.5	37.2	87	100	Vert.	46.0	8.8	

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 test result is rounded off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (below 1GHz)
ANT2 Tx, Ch. High (DH5)

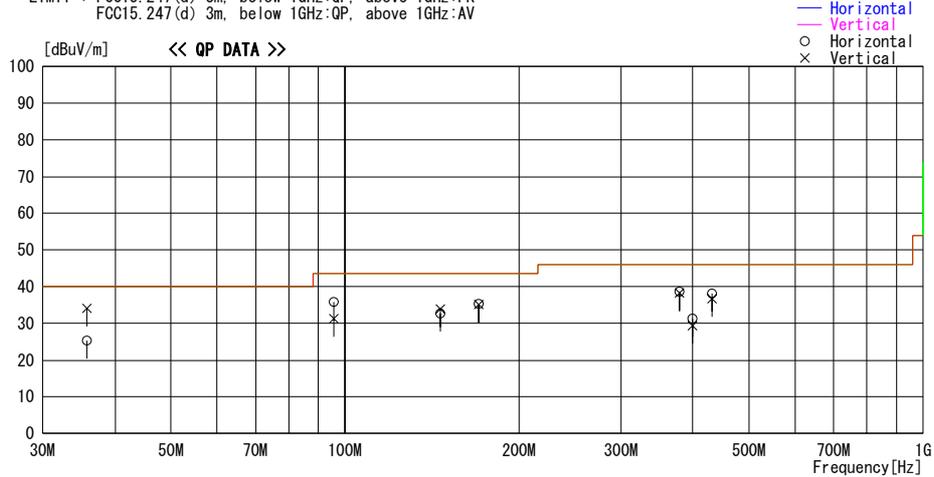
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 2 Semi Anechoic Chamber
Date : 2007/09/14

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO-02
Kind of EUT : PLAYSTATION@3 Power : AC 120V / 60Hz
Model No. : CECHH01 Temp. / Humi. : 26deg. C. / 62 %
Serial No. : 1020135 Operator : Takumi Shimada

Mode / Remarks : BT, Tx, Ant2, DH5, 2480MHz, Max-axis (Hor:X-axis, Ver:Y-axis)

LIMIT : FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:PK
FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:AV



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]							
35.770	40.0	QP	16.1	-22.0	34.1	70	100	Vert.	40.0	5.9	
35.770	31.3	QP	16.1	-22.0	25.4	191	245	Hor i.	40.0	14.6	
95.570	43.6	QP	9.0	-21.3	31.3	89	100	Vert.	43.5	12.2	
95.570	48.2	QP	9.0	-21.3	35.9	86	260	Hor i.	43.5	7.6	
146.180	38.8	QP	14.5	-20.6	32.7	126	131	Hor i.	43.5	10.8	
146.180	40.1	QP	14.5	-20.6	34.0	0	100	Vert.	43.5	9.5	
170.444	39.7	QP	15.9	-20.4	35.2	148	275	Hor i.	43.5	8.3	
170.444	39.7	QP	15.9	-20.4	35.2	197	100	Vert.	43.5	8.3	
379.456	40.6	QP	17.3	-19.3	38.6	292	100	Hor i.	46.0	7.4	
379.456	40.2	QP	17.3	-19.3	38.2	328	167	Vert.	46.0	7.8	
400.003	30.8	QP	17.9	-19.3	29.4	94	100	Vert.	46.0	16.6	
400.003	32.7	QP	17.9	-19.3	31.3	22	100	Hor i.	46.0	14.7	
431.996	39.5	QP	18.1	-19.5	38.1	291	100	Hor i.	46.0	7.9	
431.996	38.1	QP	18.1	-19.5	36.7	87	100	Vert.	46.0	9.3	

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 test result is rounded off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (below 1GHz)
ANT2 Tx, Ch. Low (3DH5)

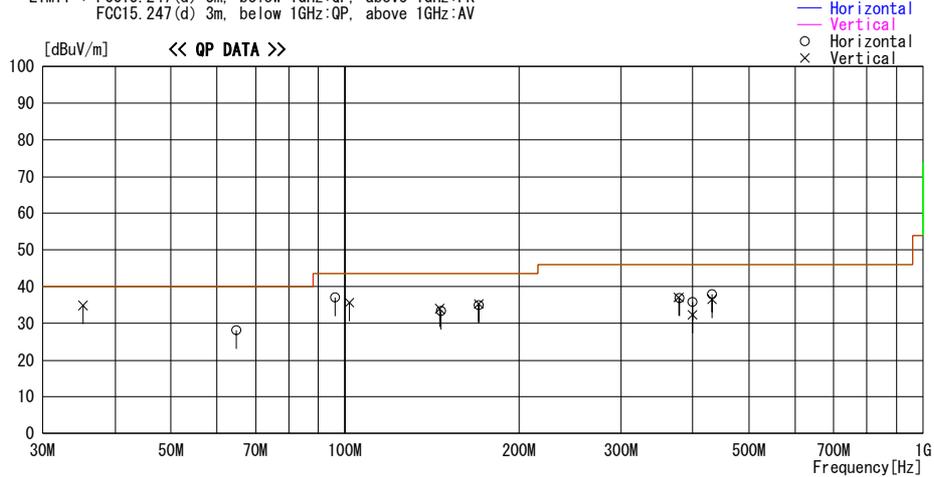
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 2 Semi Anechoic Chamber
Date : 2007/09/14

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO-02
Kind of EUT : PLAYSTATION@3 Power : AC 120V / 60Hz
Model No. : CECHH01 Temp./ Humi. : 24deg. C. / 65 %
Serial No. : 1020135 Operator : Takumi Shimada

Mode / Remarks : BT, Tx, Ant2, 3DH5, 2402MHz, Max-axis(Hor:X-axis, Ver:Y-axis)

LIMIT : FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:PK
FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:AV



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]							
35.206	40.5	QP	16.4	-22.0	34.9	75	100	Vert.	40.0	5.1	
64.793	42.2	QP	7.6	-21.7	28.1	219	190	Hor i.	40.0	11.9	
101.854	46.5	QP	10.4	-21.3	35.6	193	100	Vert.	43.5	7.9	
96.236	49.1	QP	9.2	-21.3	37.0	115	292	Hor i.	43.5	6.5	
146.598	39.4	QP	14.5	-20.6	33.3	132	118	Hor i.	43.5	10.2	
145.824	40.2	QP	14.4	-20.6	34.0	355	100	Vert.	43.5	9.5	
170.428	39.5	QP	15.9	-20.4	35.0	132	278	Hor i.	43.5	8.5	
170.438	39.8	QP	15.9	-20.4	35.3	181	100	Vert.	43.5	8.2	
379.268	38.9	QP	17.3	-19.3	36.9	311	100	Hor i.	46.0	9.1	
378.099	39.2	QP	17.2	-19.3	37.1	324	181	Vert.	46.0	8.9	
399.993	33.7	QP	17.9	-19.3	32.3	320	163	Vert.	46.0	13.7	
400.001	37.3	QP	17.9	-19.3	35.9	27	100	Hor i.	46.0	10.1	
431.994	39.3	QP	18.1	-19.5	37.9	204	100	Hor i.	46.0	8.1	
431.988	37.9	QP	18.1	-19.5	36.5	96	100	Vert.	46.0	9.5	

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 test result is rounded off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (below 1GHz)
ANT2 Tx, Ch. Mid (3DH5)

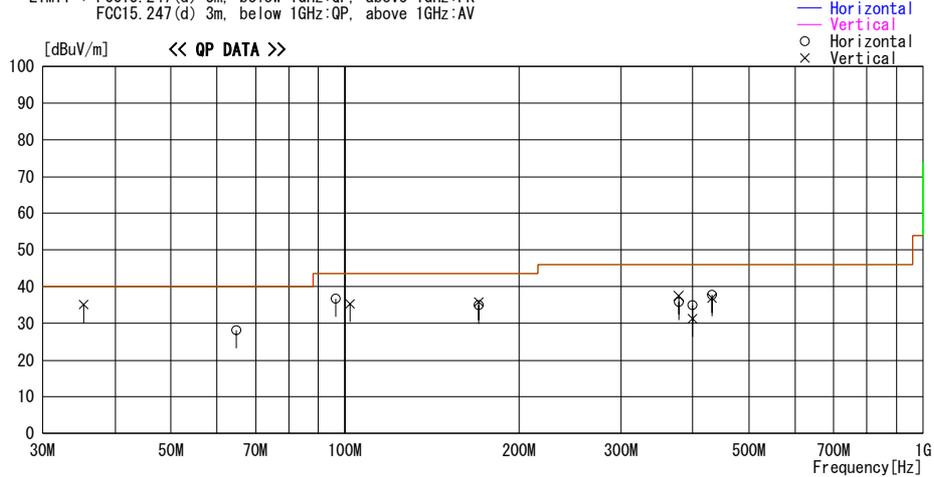
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 2 Semi Anechoic Chamber
Date : 2007/09/14

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO-02
Kind of EUT : PLAYSTATION@3 Power : AC 120V / 60Hz
Model No. : CECHH01 Temp. / Humi. : 24deg. C. / 65 %
Serial No. : 1020135 Operator : Takumi Shimada

Mode / Remarks : BT, Tx, Ant2, 3DH5, 2441MHz, Max-axis(Hor:X-axis, Ver:Y-axis)

LIMIT : FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:PK
FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:AV



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]							
35.256	40.7	QP	16.4	-22.0	35.1	76	100	Vert.	40.0	4.9	
64.785	42.3	QP	7.6	-21.7	28.2	218	189	Hori.	40.0	11.8	
96.437	48.8	QP	9.2	-21.3	36.7	113	276	Hori.	43.5	6.8	
101.934	46.2	QP	10.4	-21.3	35.3	195	100	Vert.	43.5	8.2	
170.437	40.4	QP	15.9	-20.4	35.9	182	100	Vert.	43.5	7.6	
170.440	39.4	QP	15.9	-20.4	34.9	140	286	Hori.	43.5	8.6	
378.071	39.6	QP	17.2	-19.3	37.5	328	177	Vert.	46.0	8.5	
378.460	38.0	QP	17.2	-19.3	35.9	310	100	Hori.	46.0	10.1	
400.004	36.4	QP	17.9	-19.3	35.0	27	100	Hori.	46.0	11.0	
400.008	32.7	QP	17.9	-19.3	31.3	319	183	Vert.	46.0	14.7	
431.993	38.3	QP	18.1	-19.5	36.9	100	100	Vert.	46.0	9.1	
431.995	39.2	QP	18.1	-19.5	37.8	205	100	Hori.	46.0	8.2	

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 test result is rounded off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (below 1GHz)
ANT2 Tx, Ch. High (3DH5)

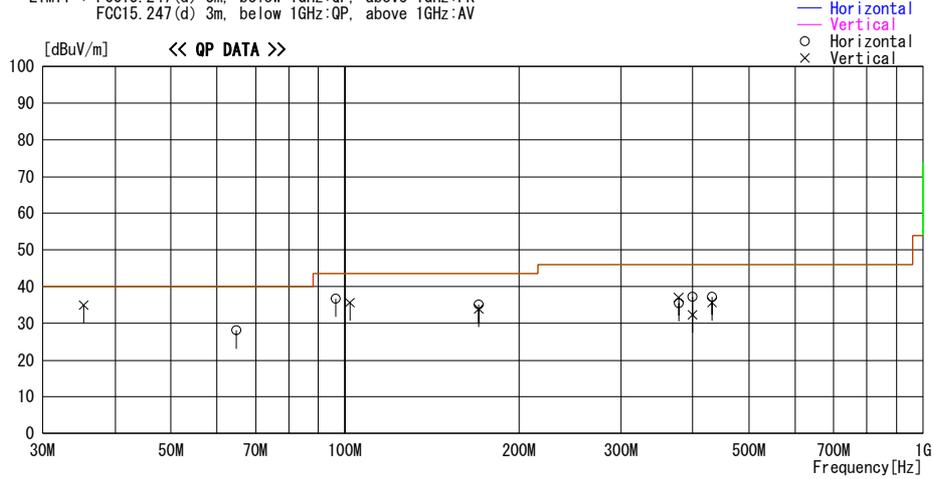
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 2 Semi Anechoic Chamber
Date : 2007/09/14

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO-02
Kind of EUT : PLAYSTATION@3 Power : AC 120V / 60Hz
Model No. : CECHH01 Temp./ Humi. : 24deg. C. / 65 %
Serial No. : 1020135 Operator : Takumi Shimada

Mode / Remarks : BT, Tx, Ant2, 3DH5, 2480MHz, Max-axis(Hor:X-axis, Ver:Y-axis)

LIMIT : FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:PK
FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:AV



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]							
35.287	40.7	QP	16.3	-22.0	35.0	73	100	Vert.	40.0	5.0	
64.822	42.2	QP	7.6	-21.7	28.1	226	191	Hor i.	40.0	11.9	
101.874	46.6	QP	10.4	-21.3	35.7	195	100	Vert.	43.5	7.8	
96.471	48.8	QP	9.2	-21.3	36.7	112	285	Hor i.	43.5	6.8	
170.441	38.4	QP	15.9	-20.4	33.9	183	100	Vert.	43.5	9.6	
170.441	39.6	QP	15.9	-20.4	35.1	143	273	Hor i.	43.5	8.4	
378.153	39.2	QP	17.2	-19.3	37.1	327	181	Vert.	46.0	8.9	
378.540	37.6	QP	17.2	-19.3	35.5	305	100	Hor i.	46.0	10.5	
400.002	38.7	QP	17.9	-19.3	37.3	31	100	Hor i.	46.0	8.7	
400.005	33.8	QP	17.9	-19.3	32.4	323	160	Vert.	46.0	13.6	
431.996	38.7	QP	18.1	-19.5	37.3	204	100	Hor i.	46.0	8.7	
431.998	37.1	QP	18.1	-19.5	35.7	93	116	Vert.	46.0	10.3	

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 test result is rounded off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (below 1GHz)
ANT2 Rx, Ch. Mid

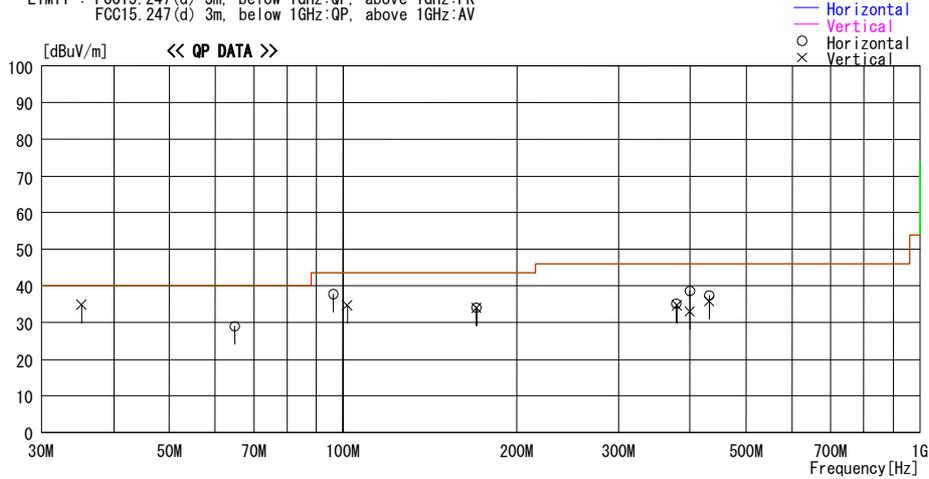
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2007/09/14

Company : Sony Computer Entertainment Inc. Report No. : 28BE0065-HO-02
Kind of EUT : PLAYSTATION®3 Power : AC 120V / 60Hz
Model No. : CECHH01 Temp./ Humi. : 24deg. C. / 65 %
Serial No. : 1020135 Operator : Takumi Shimada

Mode / Remarks : BT, Rx, Ant2, 2441MHz, Max-axis(Hor:X-axis, Ver:Y-axis)

LIMIT : FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:PK
FCC15.247(d) 3m, below 1GHz:QP, above 1GHz:AV



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]							
35.156	40.5	QP	16.4	-22.0	34.9	77	100	Vert.	40.0	5.1	
64.792	43.2	QP	7.6	-21.7	29.1	226	200	Hori.	40.0	10.9	
96.121	50.0	QP	9.1	-21.3	37.8	110	294	Hori.	43.5	5.7	
101.609	45.7	QP	10.3	-21.3	34.7	196	100	Vert.	43.5	8.8	
170.441	38.6	QP	15.9	-20.4	34.1	138	286	Hori.	43.5	9.4	
170.438	38.5	QP	15.9	-20.4	34.0	196	100	Vert.	43.5	9.5	
378.722	37.2	QP	17.3	-19.3	35.2	308	100	Hori.	46.0	10.8	
379.716	36.7	QP	17.3	-19.3	34.7	328	179	Vert.	46.0	11.3	
400.003	34.5	QP	17.9	-19.3	33.1	317	162	Vert.	46.0	12.9	
400.001	40.0	QP	17.9	-19.3	38.6	29	100	Hori.	46.0	7.4	
431.988	38.9	QP	18.1	-19.5	37.5	202	100	Hori.	46.0	8.5	
431.996	37.3	QP	18.1	-19.5	35.9	99	100	Vert.	46.0	10.1	

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

*The test result is rounded off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (above 1GHz)
ANT1(SMK) Tx, Ch. Low(DH5)

UL Japan, Inc.

Company : Sony Computer Entertainment Inc.
Equipment : PLAYSTATION®3
Model : CECHH01
S/N : 1020135
Power : AC 120V / 60Hz
Mode : BT, Tx, Ant1(SMK), DH5, 2402MHz
Position : H: X-axis, V: Y-axis

Head Office EMC Lab. No.2 Semi Anechoic Chamber
Regulation : FCC15.247(d) / RSS-210 A8.5
Test Distance : 3m / 1m / 0.5m
Date : 09/13/2007
Temperature : 26deg.C.
Humidity : 62%
Engineer : Takumi Shimada

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1992.5	60.9	53.5	26.5	32.5	3.4	0.0	58.3	50.9	73.9	15.6	23.0
2	2390.0	46.3	48.6	27.1	32.3	3.8	0.0	44.9	47.2	73.9	29.0	26.7
3	2400.0	64.3	63.5	27.1	32.3	3.8	0.0	62.9	62.1	73.9	11.0	11.8
4	3192.9	51.9	53.6	28.7	32.3	4.5	0.0	52.8	54.5	73.9	21.1	19.4
5	4804.0	42.9	42.7	31.3	31.6	5.0	0.5	48.1	47.9	73.9	25.8	26.0
6	7206.0	42.7	42.5	35.7	31.4	5.7	0.6	53.3	53.1	73.9	20.6	20.8
7	9608.0	43.8	43.3	38.5	31.9	6.7	0.8	57.9	57.4	73.9	16.0	16.5
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
8	12010.0	NS	NS	-	-	-	-	-	-	73.9	-	-
9	14412.0	NS	NS	-	-	-	-	-	-	73.9	-	-
10	16814.0	NS	NS	-	-	-	-	-	-	73.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
11	19216.0	NS	NS	-	-	-	-	-	-	73.9	-	-
12	21618.0	NS	NS	-	-	-	-	-	-	73.9	-	-
13	24020.0	45.2	44.6	40.6	30.7	11.0	1.3	51.9	51.3	73.9	22.0	22.6

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]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1992.5	36.5	34.4	26.5	32.5	3.4	0.0	33.9	31.8	53.9	20.0	22.1
2	2390.0	32.3	32.7	27.1	32.3	3.8	0.0	30.9	31.3	53.9	23.0	22.6
3	2400.0	48.9	48.7	27.1	32.3	3.8	0.0	47.5	47.3	53.9	6.4	6.6
4	3192.9	32.5	33.1	28.7	32.3	4.5	0.0	33.4	34.0	53.9	20.5	19.9
5	4804.0	29.6	29.6	31.3	31.6	5.0	0.5	34.8	34.8	53.9	19.1	19.1
6	7206.0	29.6	29.6	35.7	31.4	5.7	0.6	40.2	40.2	53.9	13.7	13.7
7	9608.0	30.3	30.3	38.5	31.9	6.7	0.8	44.4	44.4	53.9	9.5	9.5
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
8	12010.0	NS	NS	-	-	-	-	-	-	53.9	-	-
9	14412.0	NS	NS	-	-	-	-	-	-	53.9	-	-
10	16814.0	NS	NS	-	-	-	-	-	-	53.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
11	19216.0	NS	NS	-	-	-	-	-	-	53.9	-	-
12	21618.0	NS	NS	-	-	-	-	-	-	53.9	-	-
13	24020.0	34.8	35.0	40.6	30.7	11.0	1.3	41.5	41.7	53.9	12.4	12.2

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

Test Distance 0.5m : Distance Factor(Dfac) = 20log(3/0.5) = 15.5dB

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

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

*The test result is rounded off to one or two decimal places, so some differences might be observed.

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

*NS: Non Signal

UL Japan, Inc.

Head Office EMC Lab.

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Radiated Spurious Emission (above 1GHz)
ANT1(SMK) Tx, Ch. Mid(DH5)

UL Japan, Inc.

Company : Sony Computer Entertainment Inc.
Equipment : PLAYSTATION®3
Model : CECHH01
S/N : 1020135
Power : AC 120V / 60Hz
Mode : BT, Tx, Ant1(SMK), DH5, 2441MHz
Position : H: X-axis, V: Y-axis

Head Office EMC Lab. No.2 Semi Anechoic Chamber
Regulation : FCC15.247(d) / RSS-210 A8.5
Test Distance : 3m / 1m / 0.5m
Date : 09/13/2007
Temperature : 26deg.C.
Humidity : 62%
Engineer : Takumi Shimada

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1993.2	61.6	52.1	26.5	32.5	3.4	0.0	59.0	49.5	73.9	14.9	24.4
2	3186.4	52.6	54.6	28.7	32.3	4.5	0.0	53.5	55.5	73.9	20.4	18.4
3	4882.0	42.5	42.7	31.4	31.6	5.0	0.3	47.6	47.8	73.9	26.3	26.1
4	7323.0	42.2	42.1	37.0	31.4	5.7	0.6	54.1	54.0	73.9	19.8	19.9
5	9764.0	43.2	42.9	38.7	32.0	6.8	0.7	57.4	57.1	73.9	16.5	16.8
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
6	12205.0	NS	NS	-	-	-	-	-	-	73.9	-	-
7	14646.0	NS	NS	-	-	-	-	-	-	73.9	-	-
8	17087.0	NS	NS	-	-	-	-	-	-	73.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
9	19528.0	NS	NS	-	-	-	-	-	-	73.9	-	-
10	21969.0	NS	NS	-	-	-	-	-	-	73.9	-	-
11	24410.0	43.0	44.0	40.7	30.6	11.1	1.3	50.0	51.0	73.9	23.9	22.9

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
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1993.2	37.4	34.0	26.5	32.5	3.4	0.0	34.8	31.4	53.9	19.1	22.5
2	3186.4	32.7	32.9	28.7	32.3	4.5	0.0	33.6	33.8	53.9	20.3	20.1
3	4882.0	29.1	29.0	31.4	31.6	5.0	0.3	34.2	34.1	53.9	19.7	19.8
4	7323.0	29.4	29.4	37.0	31.4	5.7	0.6	41.3	41.3	53.9	12.6	12.6
5	9764.0	29.7	29.7	38.7	32.0	6.8	0.7	43.9	43.9	53.9	10.0	10.0
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
6	12205.0	NS	NS	-	-	-	-	-	-	53.9	-	-
7	14646.0	NS	NS	-	-	-	-	-	-	53.9	-	-
8	17087.0	NS	NS	-	-	-	-	-	-	53.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
9	19528.0	NS	NS	-	-	-	-	-	-	53.9	-	-
10	21969.0	NS	NS	-	-	-	-	-	-	53.9	-	-
11	24410.0	34.8	34.8	40.7	30.6	11.1	1.3	41.8	41.8	53.9	12.1	12.1

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3/1.0) = 9.5dB
Test Distance 0.5m : Distance Factor(Dfac) = 20log(3/1.0) = 15.5dB

- *Except for the above table : All other spurious emissions were less than 20dB for the limit.
- *In the frequency over the fifth harmonic, the noise from the EUT was not seen. The data above is its base noise.
- *The test result is rounded off to one or two decimal places, so some differences might be observed.
- *Hi-Pass Filter was not used for factor 0.0dB of the above table.
- *NS: Non Signal

Radiated Spurious Emission (above 1GHz)
ANT1(SMK) Tx, Ch. High(DH5)

UL Japan, Inc.

Company : Sony Computer Entertainment Inc.
Equipment : PLAYSTATION®3
Model : CECHH01
S/N : 1020135
Power : AC 120V / 60Hz
Mode : BT, Tx, Ant1(SMK), DH5, 2480MHz
Position : H: X-axis, V: Y-axis

Head Office EMC Lab. No.2 Semi Anechoic Chamber
Regulation : FCC15.247(d) / RSS-210 A8.5
Test Distance : 3m / 1m / 0.5m
Date : 09/13/2007
Temperature : 26deg.C.
Humidity : 62%
Engineer : Takumi Shimada

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR [dBuV]	VER [dBuV]					HOR [dBuV/m]	VER [dBuV/m]		HOR [dB]	VER [dB]
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1990.7	61.5	53.5	26.5	32.5	3.4	0.0	58.9	50.9	73.9	15.0	23.0
2	2483.5	55.4	53.2	27.2	32.3	3.9	0.0	54.2	52.0	73.9	19.7	21.9
3	3191.4	51.7	54.8	28.7	32.3	4.5	0.0	52.6	55.7	73.9	21.3	18.2
4	4960.0	42.8	42.9	31.5	31.6	5.0	0.3	48.0	48.1	73.9	25.9	25.8
5	7440.0	42.5	42.7	36.2	31.4	5.8	0.6	53.7	53.9	73.9	20.2	20.0
6	9920.0	42.8	43.9	38.9	33.0	6.8	0.6	56.1	57.2	73.9	17.8	16.7
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
7	12400.0	NS	NS	-	-	-	-	-	-	73.9	-	-
8	14880.0	NS	NS	-	-	-	-	-	-	73.9	-	-
9	17360.0	NS	NS	-	-	-	-	-	-	73.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
10	19840.0	NS	NS	-	-	-	-	-	-	73.9	-	-
11	22320.0	NS	NS	-	-	-	-	-	-	73.9	-	-
12	24800.0	43.5	44.1	40.8	30.5	11.4	1.1	50.8	51.4	73.9	23.1	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]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR [dBuV]	VER [dBuV]					HOR [dBuV/m]	VER [dBuV/m]		HOR [dB]	VER [dB]
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1990.7	36.6	32.8	26.5	32.5	3.4	0.0	34.0	30.2	53.9	19.9	23.7
2	2483.5	42.3	40.8	27.2	32.3	3.9	0.0	41.1	39.6	53.9	12.8	14.3
3	3191.4	32.4	33.4	28.7	32.3	4.5	0.0	33.3	34.3	53.9	20.6	19.6
4	4960.0	28.9	29.4	31.5	31.6	5.0	0.3	34.1	34.6	53.9	19.8	19.3
5	7440.0	29.3	29.4	36.2	31.4	5.8	0.6	40.5	40.6	53.9	13.4	13.3
6	9920.0	29.8	29.8	38.9	33.0	6.8	0.6	43.1	43.1	53.9	10.8	10.8
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
7	12400.0	NS	NS	-	-	-	-	-	-	53.9	-	-
8	14880.0	NS	NS	-	-	-	-	-	-	53.9	-	-
9	17360.0	NS	NS	-	-	-	-	-	-	53.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
10	19840.0	NS	NS	-	-	-	-	-	-	53.9	-	-
11	22320.0	NS	NS	-	-	-	-	-	-	53.9	-	-
12	24800.0	34.9	34.9	40.8	30.5	11.4	1.1	42.2	42.2	53.9	11.7	11.7

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3/1.0) = 9.5dB
Test Distance 0.5m : Distance Factor(Dfac) = 20log(3/1.0) = 15.5dB

- *Except for the above table : All other spurious emissions were less than 20dB for the limit.
- *In the frequency over the fifth harmonic, the noise from the EUT was not seen. The data above is its base noise.
- *The test result is rounded off to one or two decimal places, so some differences might be observed.
- *Hi-Pass Filter was not used for factor 0.0dB of the above table.
- *NS: Non Signal

UL Japan, Inc.
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Radiated Spurious Emission (above 1GHz)
ANT1(SMK) Tx, Ch. Low(3DH5)

UL Japan, Inc.

Company : Sony Computer Entertainment Inc.
Equipment : PLAYSTATION®3
Model : CECHH01
S/N : 1020135
Power : AC 120V / 60Hz
Mode : BT, Tx, Ant1(SMK), 3DH5, 2402MHz
Position : H: X-axis, V: Y-axis

Head Office EMC Lab. No.2 Semi Anechoic Chamber
Regulation : FCC15.247(d) / RSS-210 A8.5
Test Distance : 3m / 1m / 0.5m
Date : 09/13/2007
Temperature : 26deg.C.
Humidity : 62%
Engineer : Takumi Shimada

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1992.6	60.3	54.2	26.5	32.5	3.4	0.0	57.7	51.6	73.9	16.2	22.3
2	2390.0	49.7	46.7	27.1	32.3	3.8	0.0	48.3	45.3	73.9	25.6	28.6
3*	2400.0	67.0	67.6	27.1	32.3	3.8	0.0	65.6	66.2	73.9	-	-
4	3195.1	49.7	52.2	28.7	32.3	4.5	0.0	50.6	53.1	73.9	23.3	20.8
5	4804.0	38.0	38.9	31.3	31.6	5.0	0.5	43.2	44.1	73.9	30.7	29.8
6	7206.0	39.6	37.8	35.7	31.4	5.7	0.6	50.2	48.4	73.9	23.7	25.5
7	9608.0	40.8	40.4	38.5	31.9	6.7	0.8	54.9	54.5	73.9	19.0	19.4
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
8	12010.0	NS	NS	-	-	-	-	-	-	73.9	-	-
9	14412.0	NS	NS	-	-	-	-	-	-	73.9	-	-
10	16814.0	NS	NS	-	-	-	-	-	-	73.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
11	19216.0	NS	NS	-	-	-	-	-	-	73.9	-	-
12	21618.0	NS	NS	-	-	-	-	-	-	73.9	-	-
13	24020.0	43.7	44.9	40.6	30.7	11.0	1.3	50.4	51.6	73.9	23.5	22.3

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1992.6	38.2	35.4	26.5	32.5	3.4	0.0	35.6	32.8	53.9	18.3	21.1
2	2390.0	37.7	33.9	27.1	32.3	3.8	0.0	36.3	32.5	53.9	17.6	21.4
3*	2400.0	52.2	51.4	27.1	32.3	3.8	0.0	50.8	50.0	53.9	-	-
4	3195.1	32.1	34.0	28.7	32.3	4.5	0.0	33.0	34.9	53.9	20.9	19.0
5	4804.0	29.6	29.4	31.3	31.6	5.0	0.5	34.8	34.6	53.9	19.1	19.3
6	7206.0	30.1	30.0	35.7	31.4	5.7	0.6	40.7	40.6	53.9	13.2	13.3
7	9608.0	30.4	30.8	38.5	31.9	6.7	0.8	44.5	44.9	53.9	9.4	9.0
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
8	12010.0	NS	NS	-	-	-	-	-	-	53.9	-	-
9	14412.0	NS	NS	-	-	-	-	-	-	53.9	-	-
10	16814.0	NS	NS	-	-	-	-	-	-	53.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
11	19216.0	NS	NS	-	-	-	-	-	-	53.9	-	-
12	21618.0	NS	NS	-	-	-	-	-	-	53.9	-	-
13	24020.0	34.9	35.0	40.6	30.7	11.0	1.3	41.6	41.7	53.9	12.3	12.2

*Reference data

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit 20dBc [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	2402.0	96.1	97.4	27.1	32.3	3.8	0.0	94.7	96.0	-	-	-
2	2400.0	53.1	51.4	27.1	32.3	3.8	0.0	51.7	50.0	Funda-20dB	23.0	26.0

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

Test Distance 0.5m : Distance Factor(Dfac) = 20log(3/0.5) = 15.5dB

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

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

*The test result is rounded off to one or two decimal places, so some differences might be observed.

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

*NS: Non Signal

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Radiated Spurious Emission (above 1GHz)
ANT1(SMK) Tx, Ch. Mid(3DH5)

UL Japan, Inc.

Company : Sony Computer Entertainment Inc.
Equipment : PLAYSTATION®3
Model : CECHH01
S/N : 1020135
Power : AC 120V / 60Hz
Mode : BT, Tx, Ant1(SMK), 3DH5, 2441MHz
Position : H: X-axis, V: Y-axis

Head Office EMC Lab. No.2 Semi Anechoic Chamber
Regulation : FCC15.247(d) / RSS-210 A8.5
Test Distance : 3m / 1m / 0.5m
Date : 09/13/2007
Temperature : 26deg.C.
Humidity : 62%
Engineer : Takumi Shimada

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor + Amp Gain + Cable Loss + Filter Loss												
1	1991.9	58.8	52.0	26.5	32.5	3.4	0.0	56.2	49.4	73.9	17.7	24.5
2	3186.1	50.7	53.4	28.7	32.3	4.5	0.0	51.6	54.3	73.9	22.3	19.6
3	4882.0	39.3	39.2	31.4	31.6	5.0	0.3	44.4	44.3	73.9	29.5	29.6
4	7323.0	38.1	37.1	37.0	31.4	5.7	0.6	50.0	49.0	73.9	23.9	24.9
5	9764.0	39.1	39.6	38.7	32.0	6.8	0.7	53.3	53.8	73.9	20.6	20.1
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
6	12205.0	NS	NS	-	-	-	-	-	-	73.9	-	-
7	14646.0	NS	NS	-	-	-	-	-	-	73.9	-	-
8	17087.0	NS	NS	-	-	-	-	-	-	73.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
9	19528.0	NS	NS	-	-	-	-	-	-	73.9	-	-
10	21969.0	NS	NS	-	-	-	-	-	-	73.9	-	-
11	24410.0	43.3	44.9	40.7	30.6	11.1	1.3	50.3	51.9	73.9	23.6	22.0

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
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1991.9	37.8	35.0	26.5	32.5	3.4	0.0	35.2	32.4	53.9	18.7	21.5
2	3186.1	32.9	33.8	28.7	32.3	4.5	0.0	33.8	34.7	53.9	20.1	19.2
3	4882.0	30.4	29.3	31.4	31.6	5.0	0.3	35.5	34.4	53.9	18.4	19.5
4	7323.0	29.9	29.9	37.0	31.4	5.7	0.6	41.8	41.8	53.9	12.1	12.1
5	9764.0	30.1	30.2	38.7	32.0	6.8	0.7	44.3	44.4	53.9	9.6	9.5
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
6	12205.0	NS	NS	-	-	-	-	-	-	53.9	-	-
7	14646.0	NS	NS	-	-	-	-	-	-	53.9	-	-
8	17087.0	NS	NS	-	-	-	-	-	-	53.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
9	19528.0	NS	NS	-	-	-	-	-	-	53.9	-	-
10	21969.0	NS	NS	-	-	-	-	-	-	53.9	-	-
11	24410.0	34.8	34.8	40.7	30.6	11.1	1.3	41.8	41.8	53.9	12.1	12.1

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

Test Distance 0.5m : Distance Factor(Dfac) = 20log(3/1.0) = 15.5dB

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

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

*The test result is rounded off to one or two decimal places, so some differences might be observed.

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

*NS: Non Signal

Radiated Spurious Emission (above 1GHz)
ANT1(SMK) Tx, Ch. High(3DH5)

UL Japan, Inc.

Company : Sony Computer Entertainment Inc.
Equipment : PLAYSTATION®3
Model : CECHH01
S/N : 1020135
Power : AC 120V / 60Hz
Mode : BT, Tx, Ant1(SMK), 3DH5, 2480MHz
Position : H: X-axis, V: Y-axis

Head Office EMC Lab. No.2 Semi Anechoic Chamber
Regulation : FCC15.247(d) / RSS-210 A8.5
Test Distance : 3m / 1m / 0.5m
Date : 09/13/2007
Temperature : 26deg.C.
Humidity : 62%
Engineer : Takumi Shimada

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR [dBuV]	VER [dBuV]					HOR [dBuV/m]	VER [dBuV/m]		HOR [dB]	VER [dB]
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1992.3	55.6	52.2	26.5	32.5	3.4	0.0	53.0	49.6	73.9	20.9	24.3
2	2483.5	59.1	55.6	27.2	32.3	3.9	0.0	57.9	54.4	73.9	16.0	19.5
3	3194.6	50.9	50.4	28.7	32.3	4.5	0.0	51.8	51.3	73.9	22.1	22.6
4	4960.0	40.7	35.6	31.5	31.6	5.0	0.3	45.9	40.8	73.9	28.0	33.1
5	7440.0	37.5	37.6	36.2	31.4	5.8	0.6	48.7	48.8	73.9	25.2	25.1
6	9920.0	38.1	37.8	38.9	33.0	6.8	0.6	51.4	51.1	73.9	22.5	22.8
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
7	12400.0	NS	NS	-	-	-	-	-	-	73.9	-	-
8	14880.0	NS	NS	-	-	-	-	-	-	73.9	-	-
9	17360.0	NS	NS	-	-	-	-	-	-	73.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
10	19840.0	NS	NS	-	-	-	-	-	-	73.9	-	-
11	22320.0	NS	NS	-	-	-	-	-	-	73.9	-	-
12	24800.0	41.5	44.8	40.8	30.5	11.4	1.1	48.8	52.1	73.9	25.1	21.8

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 [dBuV]	VER [dBuV]					HOR [dBuV/m]	VER [dBuV/m]		HOR [dB]	VER [dB]
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1992.3	35.9	34.8	26.5	32.5	3.4	0.0	33.3	32.2	53.9	20.6	21.7
2	2483.5	44.2	42.4	27.2	32.3	3.9	0.0	43.0	41.2	53.9	10.9	12.7
3	3194.6	32.9	33.0	28.7	32.3	4.5	0.0	33.8	33.9	53.9	20.1	20.0
4	4960.0	29.3	29.2	31.5	31.6	5.0	0.3	34.5	34.4	53.9	19.4	19.5
5	7440.0	29.9	29.9	36.2	31.4	5.8	0.6	41.1	41.1	53.9	12.8	12.8
6	9920.0	30.1	30.1	38.9	33.0	6.8	0.6	43.4	43.4	53.9	10.5	10.5
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
7	12400.0	NS	NS	-	-	-	-	-	-	53.9	-	-
8	14880.0	NS	NS	-	-	-	-	-	-	53.9	-	-
9	17360.0	NS	NS	-	-	-	-	-	-	53.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
10	19840.0	NS	NS	-	-	-	-	-	-	53.9	-	-
11	22320.0	NS	NS	-	-	-	-	-	-	53.9	-	-
12	24800.0	34.9	34.9	40.8	30.5	11.4	1.1	42.2	42.2	53.9	11.7	11.7

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3/1.0) = 9.5dB
Test Distance 0.5m : Distance Factor(Dfac) = 20log(3/1.0) = 15.5dB

- *Except for the above table : All other spurious emissions were less than 20dB for the limit.
- *In the frequency over the fifth harmonic, the noise from the EUT was not seen. The data above is its base noise.
- *The test result is rounded off to one or two decimal places, so some differences might be observed.
- *Hi-Pass Filter was not used for factor 0.0dB of the above table.
- *NS: Non Signal

Radiated Spurious Emission (above 1GHz)

ANT1(SMK) Rx, Ch. Mid

UL Japan, Inc.

Company : Sony Computer Entertainment Inc.
Equipment : PLAYSTATION®3
Model : CECHH01
S/N : 1020135
Power : AC 120V / 60Hz
Mode : BT, Rx, Ant1(SMK), 2441MHz
Position : H: X-axis, V: Y-axis

Head Office EMC Lab. No.2 Semi Anechoic Chamber
Regulation : FCC15.247(d) / RSS-210 A8.5
Test Distance : 3m
Date : 09/13/2007
Temperature : 23deg.C.
Humidity : 61%
Engineer : Takumi Shimada

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR [dBuV]	VER [dBuV]					HOR [dB]	VER [dB]		HOR [dB]	VER [dB]
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1994.2	59.4	53.5	26.5	32.5	3.4	0.0	56.8	50.9	73.9	17.1	23.0
2	3187.7	50.2	54.1	28.7	32.3	4.5	0.0	51.1	55.0	73.9	22.8	18.9
3	4882.0	38.6	36.4	31.4	31.6	5.0	0.3	43.7	41.5	73.9	30.2	32.4
4	7323.0	36.0	35.3	37.0	31.4	5.7	0.6	47.9	47.2	73.9	26.0	26.7
5	9764.0	36.6	36.4	38.7	32.0	6.8	0.7	50.8	50.6	73.9	23.1	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]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR [dBuV]	VER [dBuV]					HOR [dB]	VER [dB]		HOR [dB]	VER [dB]
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1994.2	37.3	34.0	26.5	32.5	3.4	0.0	34.7	31.4	53.9	19.2	22.5
2	3187.7	31.9	32.6	28.7	32.3	4.5	0.0	32.8	33.5	53.9	21.1	20.4
3	4882.0	28.3	28.0	31.4	31.6	5.0	0.3	33.4	33.1	53.9	20.5	20.8
4	7323.0	27.6	27.5	37.0	31.4	5.7	0.6	39.5	39.4	53.9	14.4	14.5
5	9764.0	28.4	28.3	38.7	32.0	6.8	0.7	42.6	42.5	53.9	11.3	11.4

*Except for the above table : All other spurious emissions were less than 20dB for the limit.
*In the frequency over the fifth harmonic, the noise from the EUT was not seen.The data above is its base noise.
*The test result is rounded off to one or two decimal places, so some differences might be observed.
*Hi-Pass Fiter was not used for factor 0.0dB of the above table.
*NS: Non Signal

Radiated Spurious Emission (above 1GHz)
ANT2 Tx, Ch. Low(DH5)

UL Japan, Inc.

Company : Sony Computer Entertainment Inc.
Equipment : PLAYSTATION®3
Model : CECHH01
S/N : 1020135
Power : AC 120V / 60Hz
Mode : BT, Tx, Ant2, DH5, 2402MHz
Position : H: X-axis, V: Y-axis

Head Office EMC Lab. No.2 Semi Anechoic Chamber
Regulation : FCC15.247(d) / RSS-210 A8.5
Test Distance : 3m / 1m / 0.5m
Date : 09/13/2007
Temperature : 26deg.C.
Humidity : 62%
Engineer : Takumi Shimada

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1992.2	62.2	54.2	26.5	32.5	3.4	0.0	59.6	51.6	73.9	14.3	22.3
2	2390.0	46.0	45.9	27.1	32.3	3.8	0.0	44.6	44.5	73.9	29.3	29.4
3*	2400.0	64.7	52.1	27.1	32.3	3.8	0.0	63.3	50.7	73.9	-	-
4	3189.5	51.8	53.2	28.7	32.3	4.5	0.0	52.7	54.1	73.9	21.2	19.8
5	4804.0	43.2	43.1	31.3	31.6	5.0	0.5	48.4	48.3	73.9	25.5	25.6
6	7206.0	43.2	43.2	35.7	31.4	5.7	0.6	53.8	53.8	73.9	20.1	20.1
7	9608.0	43.5	43.5	38.5	31.9	6.7	0.8	57.6	57.6	73.9	16.3	16.3
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
8	12010.0	NS	NS	-	-	-	-	-	-	73.9	-	-
9	14412.0	NS	NS	-	-	-	-	-	-	73.9	-	-
10	16814.0	NS	NS	-	-	-	-	-	-	73.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
11	19216.0	NS	NS	-	-	-	-	-	-	73.9	-	-
12	21618.0	NS	NS	-	-	-	-	-	-	73.9	-	-
13	24020.0	47.8	47.7	40.6	30.7	11.0	1.3	54.5	54.4	73.9	19.4	19.5

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1992.2	40.9	37.6	26.5	32.5	3.4	0.0	38.3	35.0	53.9	15.6	18.9
2	2390.0	36.4	35.4	27.1	32.3	3.8	0.0	35.0	34.0	53.9	18.9	19.9
3*	2400.0	51.1	49.0	27.1	32.3	3.8	0.0	49.7	47.6	53.9	-	-
4	3189.5	38.0	37.7	28.7	32.3	4.5	0.0	38.9	38.6	53.9	15.0	15.3
5	4804.0	29.0	29.2	31.3	31.6	5.0	0.5	34.2	34.4	53.9	19.7	19.5
6	7206.0	29.7	29.6	35.7	31.4	5.7	0.6	40.3	40.2	53.9	13.6	13.7
7	9608.0	29.6	29.7	38.5	31.9	6.7	0.8	43.7	43.8	53.9	10.2	10.1
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
8	12010.0	NS	NS	-	-	-	-	-	-	53.9	-	-
9	14412.0	NS	NS	-	-	-	-	-	-	53.9	-	-
10	16814.0	NS	NS	-	-	-	-	-	-	53.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
11	19216.0	NS	NS	-	-	-	-	-	-	53.9	-	-
12	21618.0	NS	NS	-	-	-	-	-	-	53.9	-	-
13	24020.0	34.1	34.1	40.6	30.7	11.0	1.3	40.8	40.8	53.9	13.1	13.1

*Reference data

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit 20dBc [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	2402.0	99.0	96.4	27.1	32.3	3.8	0.0	97.6	95.0	-	-	-
2	2400.0	52.1	49.3	27.1	32.3	3.8	0.0	50.7	47.9	Funda-20dB	26.9	27.1

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

Test Distance 0.5m : Distance Factor(Dfac) = 20log(3/0.5) = 15.5dB

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

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

*The test result is rounded off to one or two decimal places, so some differences might be observed.

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

*NS: Non Signal

UL Japan, Inc.

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

Radiated Spurious Emission (above 1GHz)
ANT2 Tx, Ch. Mid(DH5)

UL Japan, Inc.

Company : Sony Computer Entertainment Inc.
Equipment : PLAYSTATION®3
Model : CECHH01
S/N : 1020135
Power : AC 120V / 60Hz
Mode : BT, Tx, Ant2, DH5, 2441MHz
Position : H: X-axis, V: Y-axis

Head Office EMC Lab. No.2 Semi Anechoic Chamber
Regulation : FCC15.247(d) / RSS-210 A8.5
Test Distance : 3m / 1m / 0.5m
Date : 09/13/2007
Temperature : 26deg.C.
Humidity : 62%
Engineer : Takumi Shimada

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1993.3	60.8	55.0	26.5	32.5	3.4	0.0	58.2	52.4	73.9	15.7	21.5
2	3189.7	52.3	52.3	28.7	32.3	4.5	0.0	53.2	53.2	73.9	20.7	20.7
3	4882.0	43.5	43.1	31.4	31.6	5.0	0.3	48.6	48.2	73.9	25.3	25.7
4	7323.0	43.7	43.7	37.0	31.4	5.7	0.6	55.6	55.6	73.9	18.3	18.3
5	9764.0	43.4	42.8	38.7	32.0	6.8	0.7	57.6	57.0	73.9	16.3	16.9
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
6	12205.0	NS	NS	-	-	-	-	-	-	73.9	-	-
7	14646.0	NS	NS	-	-	-	-	-	-	73.9	-	-
8	17087.0	NS	NS	-	-	-	-	-	-	73.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
9	19528.0	NS	NS	-	-	-	-	-	-	73.9	-	-
10	21969.0	NS	NS	-	-	-	-	-	-	73.9	-	-
11	24410.0	48.2	48.6	40.7	30.6	11.1	1.3	55.2	55.6	73.9	18.7	18.3

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1993.3	40.7	38.4	26.5	32.5	3.4	0.0	38.1	35.8	53.9	15.8	18.1
2	3189.7	37.2	38.1	28.7	32.3	4.5	0.0	38.1	39.0	53.9	15.8	14.9
3	4882.0	28.2	28.5	31.4	31.6	5.0	0.3	33.3	33.6	53.9	20.6	20.3
4	7323.0	29.8	29.9	37.0	31.4	5.7	0.6	41.7	41.8	53.9	12.2	12.1
5	9764.0	29.2	29.2	38.7	32.0	6.8	0.7	43.4	43.4	53.9	10.5	10.5
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
6	12205.0	NS	NS	-	-	-	-	-	-	53.9	-	-
7	14646.0	NS	NS	-	-	-	-	-	-	53.9	-	-
8	17087.0	NS	NS	-	-	-	-	-	-	53.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
9	19528.0	NS	NS	-	-	-	-	-	-	53.9	-	-
10	21969.0	NS	NS	-	-	-	-	-	-	53.9	-	-
11	24410.0	34.3	34.3	40.7	30.6	11.1	1.3	41.3	41.3	53.9	12.6	12.6

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3/1.0) = 9.5dB
Test Distance 0.5m : Distance Factor(Dfac) = 20log(3/1.0) = 15.5dB

- *Except for the above table : All other spurious emissions were less than 20dB for the limit.
- *In the frequency over the fifth harmonic, the noise from the EUT was not seen. The data above is its base noise.
- *The test result is rounded off to one or two decimal places, so some differences might be observed.
- *Hi-Pass Filter was not used for factor 0.0dB of the above table.
- *NS: Non Signal

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Radiated Spurious Emission (above 1GHz)
ANT2 Tx, Ch. High(DH5)

UL Japan, Inc.

Company : Sony Computer Entertainment Inc.
Equipment : PLAYSTATION®3
Model : CECHH01
S/N : 1020135
Power : AC 120V / 60Hz
Mode : BT, Tx, Ant2, DH5, 2480MHz
Position : H: X-axis, V: Y-axis

Head Office EMC Lab. No.2 Semi Anechoic Chamber
Regulation : FCC15.247(d) / RSS-210 A8.5
Test Distance : 3m / 1m / 0.5m
Date : 09/13/2007
Temperature : 26deg.C.
Humidity : 62%
Engineer : Takumi Shimada

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR [dBuV]	VER [dBuV]					HOR [dBuV/m]	VER [dBuV/m]		HOR [dB]	VER [dB]
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1993.5	61.7	52.3	26.5	32.5	3.4	0.0	59.1	49.7	73.9	14.8	24.2
2	2483.5	63.2	64.1	27.2	32.3	3.9	0.0	62.0	62.9	73.9	11.9	11.0
3	3193.3	53.1	53.0	28.7	32.3	4.5	0.0	54.0	53.9	73.9	19.9	20.0
4	4960.0	45.5	43.5	31.5	31.6	5.0	0.3	50.7	48.7	73.9	23.2	25.2
5	7440.0	44.4	42.7	36.2	31.4	5.8	0.6	55.6	53.9	73.9	18.3	20.0
6	9920.0	42.3	42.7	38.9	33.0	6.8	0.6	55.6	56.0	73.9	18.3	17.9
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
7	12400.0	NS	NS	-	-	-	-	-	-	73.9	-	-
8	14880.0	NS	NS	-	-	-	-	-	-	73.9	-	-
9	17360.0	NS	NS	-	-	-	-	-	-	73.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
10	19840.0	NS	NS	-	-	-	-	-	-	73.9	-	-
11	22320.0	NS	NS	-	-	-	-	-	-	73.9	-	-
12	24800.0	49.3	49.7	40.8	30.5	11.4	1.1	56.6	57.0	73.9	17.3	16.9

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 [dBuV]	VER [dBuV]					HOR [dBuV/m]	VER [dBuV/m]		HOR [dB]	VER [dB]
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1993.5	40.7	37.5	26.5	32.5	3.4	0.0	38.1	34.9	53.9	15.8	19.0
2	2483.5	44.2	45.0	27.2	32.3	3.9	0.0	43.0	43.8	53.9	10.9	10.1
3	3193.3	37.4	38.0	28.7	32.3	4.5	0.0	38.3	38.9	53.9	15.6	15.0
4	4960.0	29.3	29.1	31.5	31.6	5.0	0.3	34.5	34.3	53.9	19.4	19.6
5	7440.0	29.9	29.0	36.2	31.4	5.8	0.6	41.1	40.2	53.9	12.8	13.7
6	9920.0	28.7	28.7	38.9	33.0	6.8	0.6	42.0	42.0	53.9	11.9	11.9
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
7	12400.0	NS	NS	-	-	-	-	-	-	53.9	-	-
8	14880.0	NS	NS	-	-	-	-	-	-	53.9	-	-
9	17360.0	NS	NS	-	-	-	-	-	-	53.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
10	19840.0	NS	NS	-	-	-	-	-	-	53.9	-	-
11	22320.0	NS	NS	-	-	-	-	-	-	53.9	-	-
12	24800.0	35.7	35.7	40.8	30.5	11.4	1.1	43.0	43.0	53.9	10.9	10.9

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

Test Distance 0.5m : Distance Factor(Dfac) = 20log(3/1.0) = 15.5dB

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

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

*The test result is rounded off to one or two decimal places, so some differences might be observed.

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

*NS: Non Signal

UL Japan, Inc.

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Radiated Spurious Emission (above 1GHz)
ANT2 Tx, Ch. Low(3DH5)

UL Japan, Inc.

Company : Sony Computer Entertainment Inc.
Equipment : PLAYSTATION®3
Model : CECHH01
S/N : 1020135
Power : AC 120V / 60Hz
Mode : BT, Tx, Ant2, 3DH5, 2402MHz
Position : H: X-axis, V: Y-axis

Head Office EMC Lab. No.2 Semi Anechoic Chamber
Regulation : FCC15.247(d) / RSS-210 A8.5
Test Distance : 3m / 1m / 0.5m
Date : 09/13/2007
Temperature : 26deg.C.
Humidity : 62%
Engineer : Takumi Shimada

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1991.2	62.3	56.4	26.5	32.5	3.4	0.0	59.7	53.8	73.9	14.2	20.1
2	2390.0	52.5	50.1	27.1	32.3	3.8	0.0	51.1	48.7	73.9	22.8	25.2
3*	2400.0	71.6	67.4	27.1	32.3	3.8	0.0	70.2	66.0	73.9	-	-
4	3193.8	53.3	56.0	28.7	32.3	4.5	0.0	54.2	56.9	73.9	19.7	17.0
5	4804.0	43.4	43.0	31.3	31.6	5.0	0.5	48.6	48.2	73.9	25.3	25.7
6	7206.0	44.3	44.8	35.7	31.4	5.7	0.6	54.9	55.4	73.9	19.0	18.5
7	9608.0	43.6	42.4	38.5	31.9	6.7	0.8	57.7	56.5	73.9	16.2	17.4
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
8	12010.0	NS	NS	-	-	-	-	-	-	73.9	-	-
9	14412.0	NS	NS	-	-	-	-	-	-	73.9	-	-
10	16814.0	NS	NS	-	-	-	-	-	-	73.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
11	19216.0	NS	NS	-	-	-	-	-	-	73.9	-	-
12	21618.0	NS	NS	-	-	-	-	-	-	73.9	-	-
13	24020.0	48.5	48.3	40.6	30.7	11.0	1.3	55.2	55.0	73.9	18.7	18.9

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
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1991.2	39.7	37.2	26.5	32.5	3.4	0.0	37.1	34.6	53.9	16.8	19.3
2	2390.0	36.9	35.6	27.1	32.3	3.8	0.0	35.5	34.2	53.9	18.4	19.7
3*	2400.0	53.0	50.8	27.1	32.3	3.8	0.0	51.6	49.4	53.9	-	-
4	3193.8	36.7	37.6	28.7	32.3	4.5	0.0	37.6	38.5	53.9	16.3	15.4
5	4804.0	29.4	29.3	31.3	31.6	5.0	0.5	34.6	34.5	53.9	19.3	19.4
6	7206.0	29.2	29.3	35.7	31.4	5.7	0.6	39.8	39.9	53.9	14.1	14.0
7	9608.0	29.3	29.3	38.5	31.9	6.7	0.8	43.4	43.4	53.9	10.5	10.5
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
8	12010.0	NS	NS	-	-	-	-	-	-	53.9	-	-
9	14412.0	NS	NS	-	-	-	-	-	-	53.9	-	-
10	16814.0	NS	NS	-	-	-	-	-	-	53.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
11	19216.0	NS	NS	-	-	-	-	-	-	53.9	-	-
12	21618.0	NS	NS	-	-	-	-	-	-	53.9	-	-
13	24020.0	34.7	34.7	40.6	30.7	11.0	1.3	41.4	41.4	53.9	12.5	12.5

*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]	RESULT		Limit 20dBc [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	2402.0	98.0	95.2	27.1	32.3	3.8	0.0	96.6	93.8	-	-	-
2	2400.0	54.7	52.6	27.1	32.3	3.8	0.0	53.3	51.2	Funda-20dB	23.3	22.6

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

Test Distance 0.5m : Distance Factor(Dfac) = 20log(3/0.5) = 15.5dB

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

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

*The test result is rounded off to one or two decimal places, so some differences might be observed.

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

*NS: Non Signal

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Radiated Spurious Emission (above 1GHz)
ANT2 Tx, Ch. Mid(3DH5)

UL Japan, Inc.

Company : Sony Computer Entertainment Inc.
Equipment : PLAYSTATION®3
Model : CECHH01
S/N : 1020135
Power : AC 120V / 60Hz
Mode : BT, Tx, Ant2, 3DH5, 2441MHz
Position : H: X-axis, V: Y-axis

Head Office EMC Lab. No.2 Semi Anechoic Chamber
Regulation : FCC15.247(d) / RSS-210 A8.5
Test Distance : 3m / 1m / 0.5m
Date : 09/13/2007
Temperature : 26deg.C.
Humidity : 62%
Engineer : Takumi Shimada

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN		
		HOR	VER					HOR	VER		HOR	VER	
		[dBuV]		[dB]									
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss													
1	1993.6	61.8	55.1	26.5	32.5	3.4	0.0	59.2	52.5	73.9	14.7	21.4	
2	3186.1	51.1	54.1	28.7	32.3	4.5	0.0	52.0	55.0	73.9	21.9	18.9	
3	4882.0	42.6	43.5	31.4	31.6	5.0	0.3	47.7	48.6	73.9	26.2	25.3	
4	7323.0	44.9	43.7	37.0	31.4	5.7	0.6	56.8	55.6	73.9	17.1	18.3	
5	9764.0	42.4	42.6	38.7	32.0	6.8	0.7	56.6	56.8	73.9	17.3	17.1	
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac													
6	12205.0	NS	NS	-	-	-	-	-	-	73.9	-	-	
7	14646.0	NS	NS	-	-	-	-	-	-	73.9	-	-	
8	17087.0	NS	NS	-	-	-	-	-	-	73.9	-	-	
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac													
9	19528.0	NS	NS	-	-	-	-	-	-	73.9	-	-	
10	21969.0	NS	NS	-	-	-	-	-	-	73.9	-	-	
11	24410.0	48.6	48.3	40.7	30.6	11.1	1.3	55.6	55.3	73.9	18.3	18.6	

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]	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 + Filter Loss													
1	1993.6	36.9	35.2	26.5	32.5	3.4	0.0	34.3	32.6	53.9	19.6	21.3	
2	3186.1	32.2	32.7	28.7	32.3	4.5	0.0	33.1	33.6	53.9	20.8	20.3	
3	4882.0	29.3	29.6	31.4	31.6	5.0	0.3	34.4	34.7	53.9	19.5	19.2	
4	7323.0	29.5	29.4	37.0	31.4	5.7	0.6	41.4	41.3	53.9	12.5	12.6	
5	9764.0	29.5	29.6	38.7	32.0	6.8	0.7	43.7	43.8	53.9	10.2	10.1	
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac													
6	12205.0	NS	NS	-	-	-	-	-	-	53.9	-	-	
7	14646.0	NS	NS	-	-	-	-	-	-	53.9	-	-	
8	17087.0	NS	NS	-	-	-	-	-	-	53.9	-	-	
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac													
9	19528.0	NS	NS	-	-	-	-	-	-	53.9	-	-	
10	21969.0	NS	NS	-	-	-	-	-	-	53.9	-	-	
11	24410.0	34.7	34.7	40.7	30.6	11.1	1.3	41.7	41.7	53.9	12.2	12.2	

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3/1.0) = 9.5dB
Test Distance 0.5m : Distance Factor(Dfac) = 20log(3/1.0) = 15.5dB

- *Except for the above table : All other spurious emissions were less than 20dB for the limit.
- *In the frequency over the fifth harmonic, the noise from the EUT was not seen. The data above is its base noise.
- *The test result is rounded off to one or two decimal places, so some differences might be observed.
- *Hi-Pass Filter was not used for factor 0.0dB of the above table.
- *NS: Non Signal

Radiated Spurious Emission (above 1GHz)
ANT2 Tx, Ch. High(3DH5)

UL Japan, Inc.

Company : Sony Computer Entertainment Inc.
Equipment : PLAYSTATION®3
Model : CECHH01
S/N : 1020135
Power : AC 120V / 60Hz
Mode : BT, Tx, Ant2, 3DH5, 2480MHz
Position : H: X-axis, V: Y-axis

Head Office EMC Lab. No.2 Semi Anechoic Chamber
Regulation : FCC15.247(d) / RSS-210 A8.5
Test Distance : 3m / 1m / 0.5m
Date : 09/13/2007
Temperature : 26deg.C.
Humidity : 62%
Engineer : Takumi Shimada

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1993.5	61.4	53.3	26.5	32.5	3.4	0.0	58.8	50.7	73.9	15.1	23.2
2	2483.5	60.9	59.4	27.2	32.3	3.9	0.0	59.7	58.2	73.9	14.2	15.7
3	3193.1	52.0	54.8	28.7	32.3	4.5	0.0	52.9	55.7	73.9	21.0	18.2
4	4960.0	43.0	42.2	31.5	31.6	5.0	0.3	48.2	47.4	73.9	25.7	26.5
5	7440.0	42.8	42.3	36.2	31.4	5.8	0.6	54.0	53.5	73.9	19.9	20.4
6	9920.0	42.7	44.0	38.9	33.0	6.8	0.6	56.0	57.3	73.9	17.9	16.6
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
7	12400.0	NS	NS	-	-	-	-	-	-	73.9	-	-
8	14880.0	NS	NS	-	-	-	-	-	-	73.9	-	-
9	17360.0	NS	NS	-	-	-	-	-	-	73.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
10	19840.0	NS	NS	-	-	-	-	-	-	73.9	-	-
11	22320.0	NS	NS	-	-	-	-	-	-	73.9	-	-
12	24800.0	49.6	49.9	40.8	30.5	11.4	1.1	56.9	57.2	73.9	17.0	16.7

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1993.5	35.0	33.9	26.5	32.5	3.4	0.0	32.4	31.3	53.9	21.5	22.6
2	2483.5	44.9	44.7	27.2	32.3	3.9	0.0	43.7	43.5	53.9	10.2	10.4
3	3193.1	32.3	33.6	28.7	32.3	4.5	0.0	33.2	34.5	53.9	20.7	19.4
4	4960.0	28.8	28.9	31.5	31.6	5.0	0.3	34.0	34.1	53.9	19.9	19.8
5	7440.0	29.3	29.5	36.2	31.4	5.8	0.6	40.5	40.7	53.9	13.4	13.2
6	9920.0	29.7	29.8	38.9	33.0	6.8	0.6	43.0	43.1	53.9	10.9	10.8
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
7	12400.0	NS	NS	-	-	-	-	-	-	53.9	-	-
8	14880.0	NS	NS	-	-	-	-	-	-	53.9	-	-
9	17360.0	NS	NS	-	-	-	-	-	-	53.9	-	-
Test distance 0.5meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
10	19840.0	NS	NS	-	-	-	-	-	-	53.9	-	-
11	22320.0	NS	NS	-	-	-	-	-	-	53.9	-	-
12	24800.0	35.7	35.7	40.8	30.5	11.4	1.1	43.0	43.0	53.9	10.9	10.9

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3/1.0) = 9.5dB
Test Distance 0.5m : Distance Factor(Dfac) = 20log(3/1.0) = 15.5dB

- *Except for the above table : All other spurious emissions were less than 20dB for the limit.
- *In the frequency over the fifth harmonic, the noise from the EUT was not seen. The data above is its base noise.
- *The test result is rounded off to one or two decimal places, so some differences might be observed.
- *Hi-Pass Filter was not used for factor 0.0dB of the above table.
- *NS: Non Signal

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Radiated Spurious Emission (above 1GHz)
ANT2 Rx, Ch. Mid

UL Japan, Inc.

Company : Sony Computer Entertainment Inc.
Equipment : PLAYSTATION®3
Model : CECHH01
S/N : 1020135
Power : AC 120V / 60Hz
Mode : BT, Rx, Ant2, 2441MHz
Position : H: X-axis, V: Y-axis

Head Office EMC Lab. No.2 Semi Anechoic Chamber
Regulation : FCC15.247(d) / RSS-210 A8.5
Test Distance : 3m
Date : 09/13/2007
Temperature : 23deg.C.
Humidity : 61%
Engineer : Takumi Shimada

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

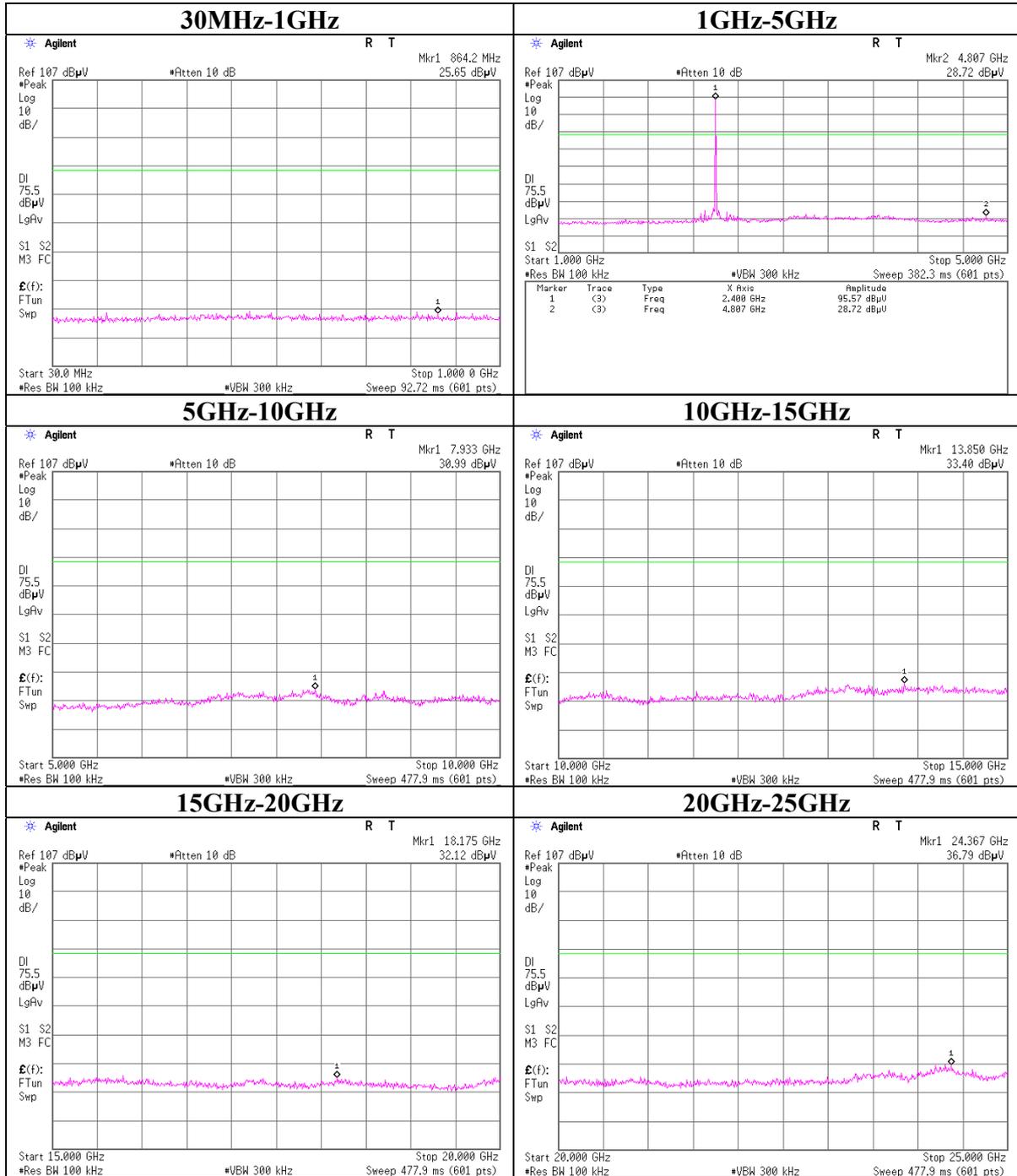
No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR [dBuV]	VER [dBuV]					HOR [dB]	VER [dB]			
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1991.3	61.8	53.7	26.5	32.5	3.4	0.0	59.2	51.1	73.9	14.7	22.8
2	3186.1	52.5	52.8	28.7	32.3	4.5	0.0	53.4	53.7	73.9	20.5	20.2
3	4882.0	40.4	40.7	31.4	31.6	5.0	0.3	45.5	45.8	73.9	28.4	28.1
4	7323.0	41.0	39.7	37.0	31.4	5.7	0.6	52.9	51.6	73.9	21.0	22.3
5	9764.0	40.7	40.8	38.7	32.0	6.8	0.7	54.9	55.0	73.9	19.0	18.9

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

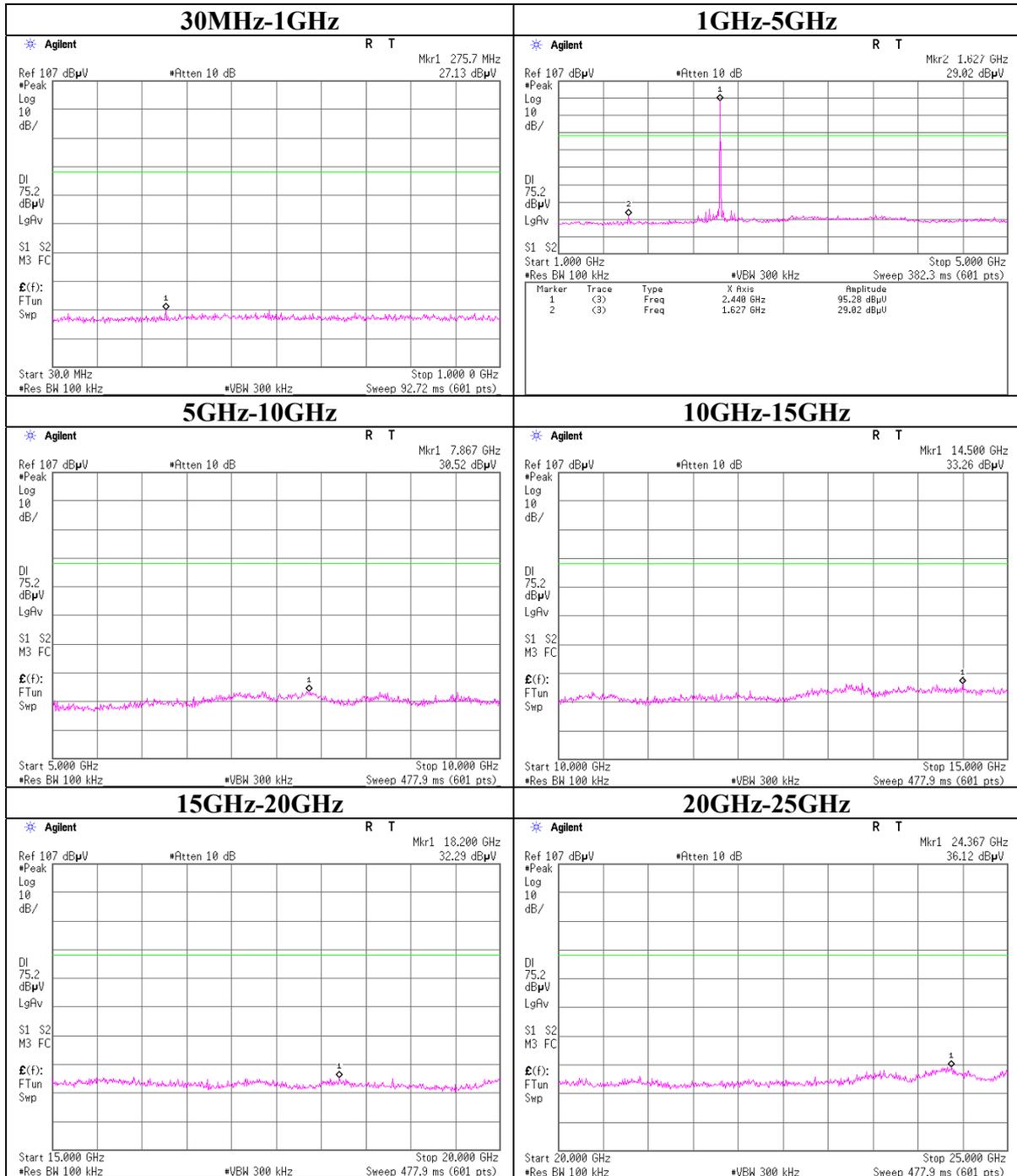
No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR [dBuV]	VER [dBuV]					HOR [dB]	VER [dB]			
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1991.3	35.6	33.3	26.5	32.5	3.4	0.0	33.0	30.7	53.9	20.9	23.2
2	3186.1	31.9	31.7	28.7	32.3	4.5	0.0	32.8	32.6	53.9	21.1	21.3
3	4882.0	27.5	27.4	31.4	31.6	5.0	0.3	32.6	32.5	53.9	21.3	21.4
4	7323.0	27.0	26.9	37.0	31.4	5.7	0.6	38.9	38.8	53.9	15.0	15.1
5	9764.0	27.8	27.8	38.7	32.0	6.8	0.7	42.0	42.0	53.9	11.9	11.9

*Except for the above table : All other spurious emissions were less than 20dB for the limit.
*In the frequency over the fifth harmonic, the noise from the EUT was not seen. The data above is its base noise.
*The test result is rounded off to one or two decimal places, so some differences might be observed.
*Hi-Pass Filter was not used for factor 0.0dB of the above table.
*NS: Non Signal

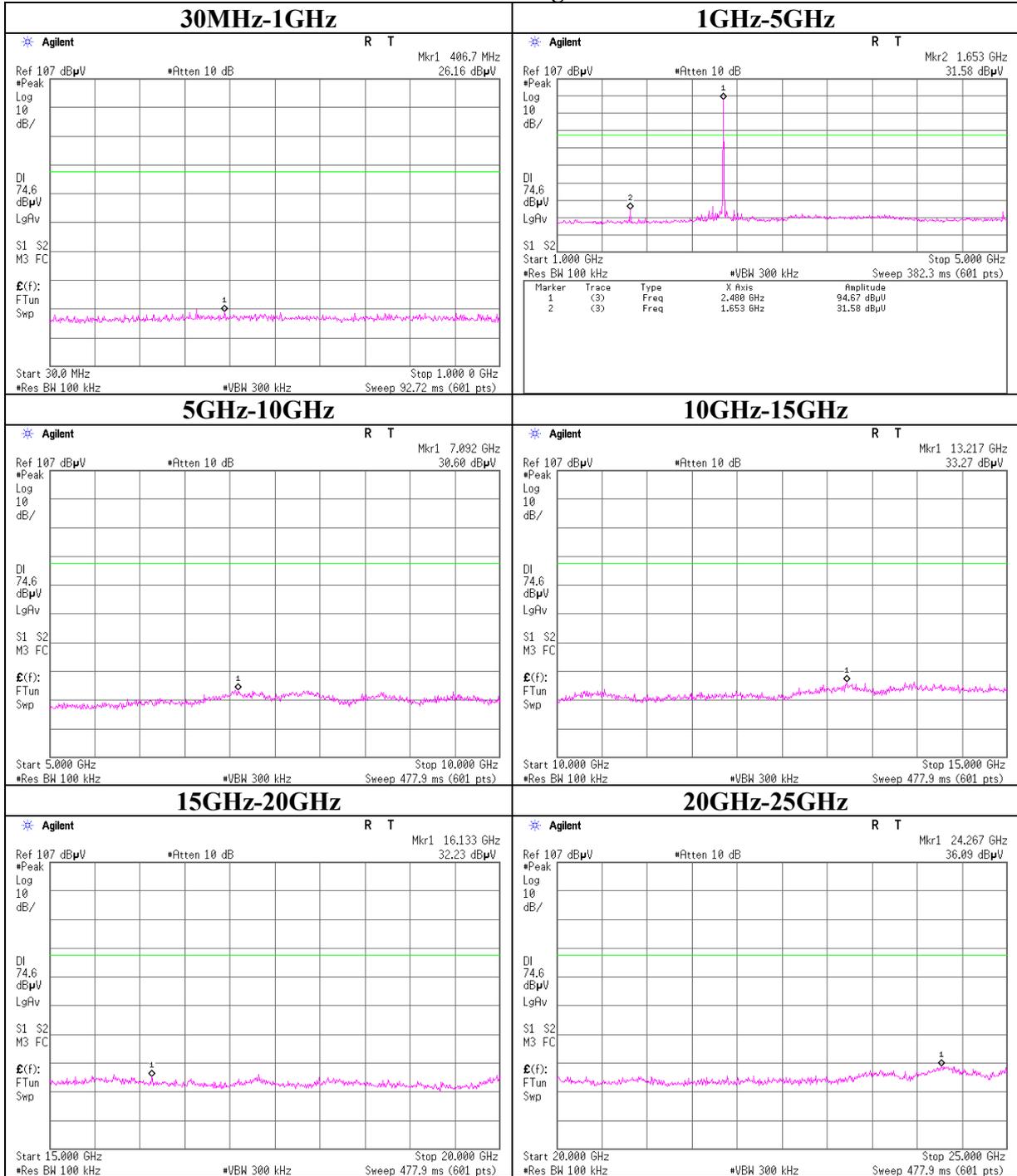
Conducted Spurious Emission
Tx Ch:Low



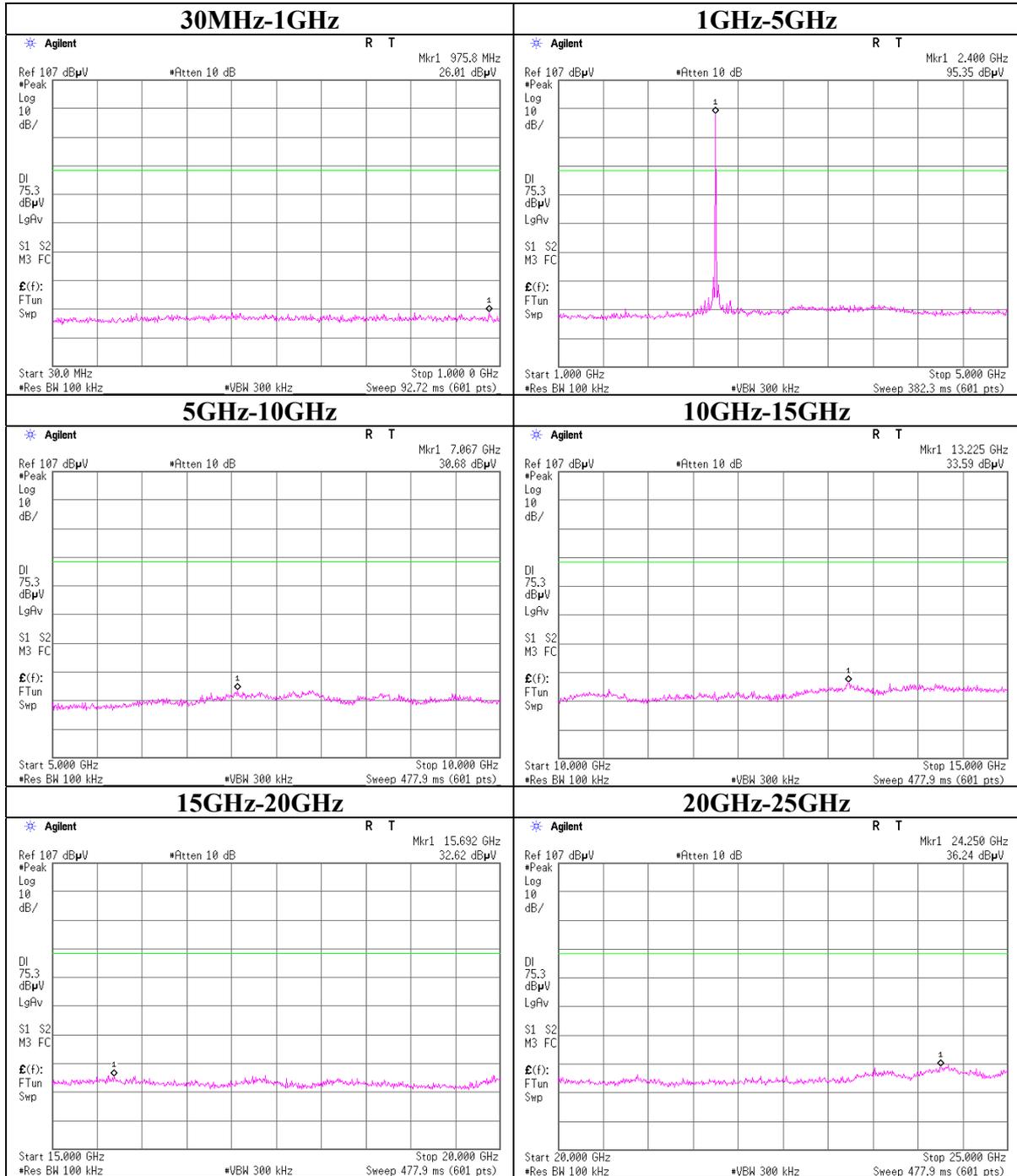
Conducted Spurious Emission
Tx Ch:Mid



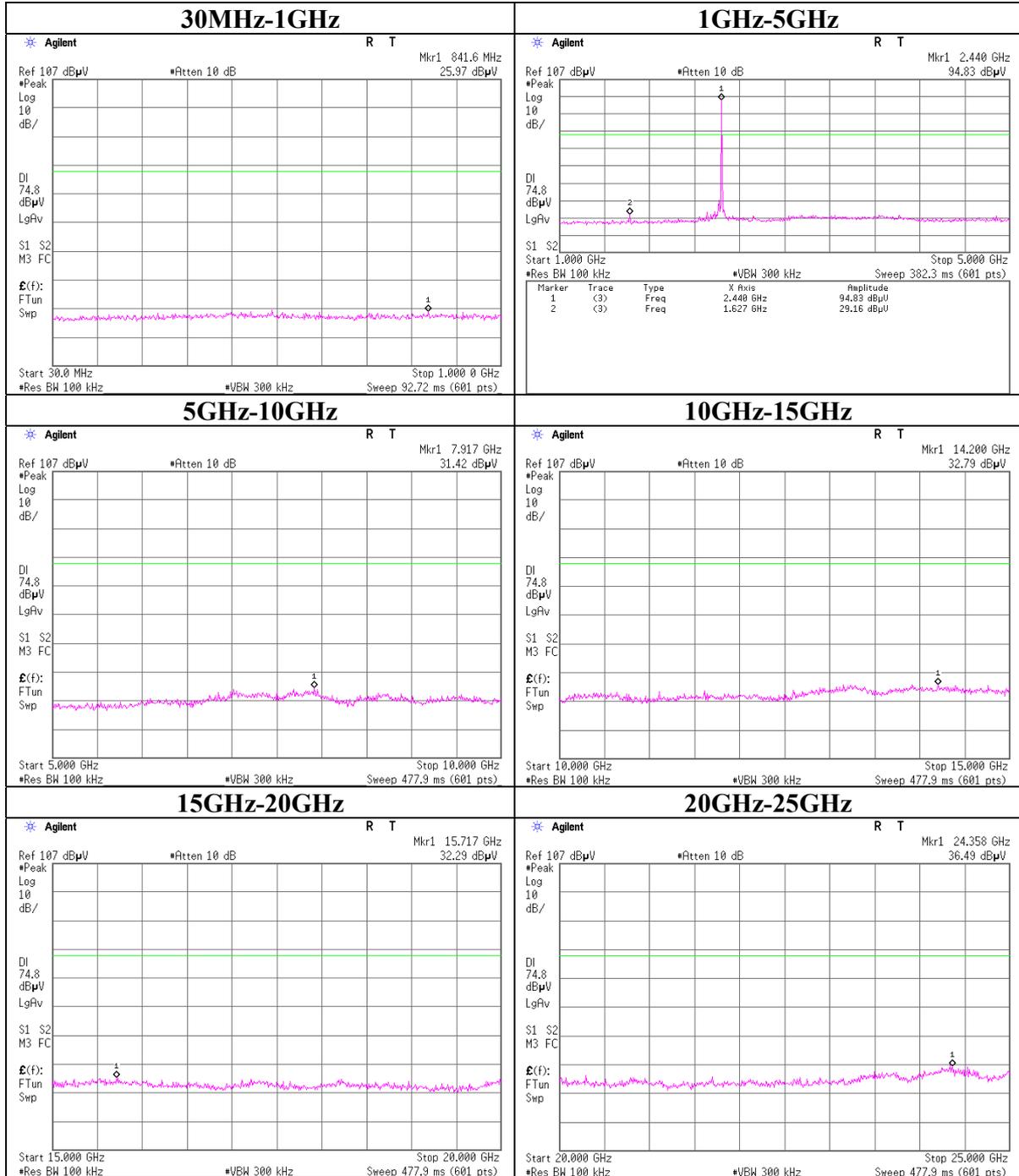
Conducted Spurious Emission
Tx Ch:High



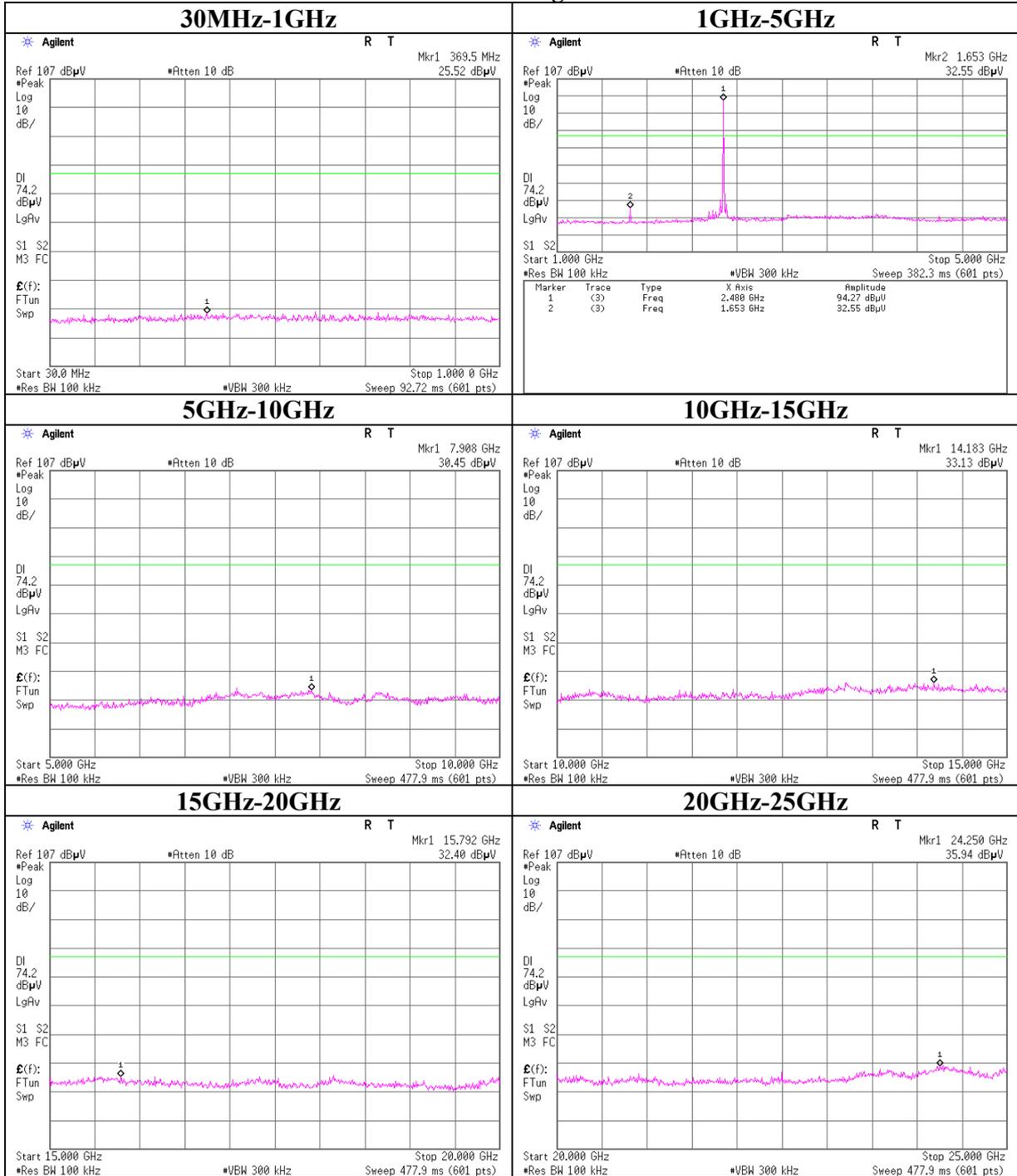
Conducted Spurious Emission (EDR)
Tx Ch:Low



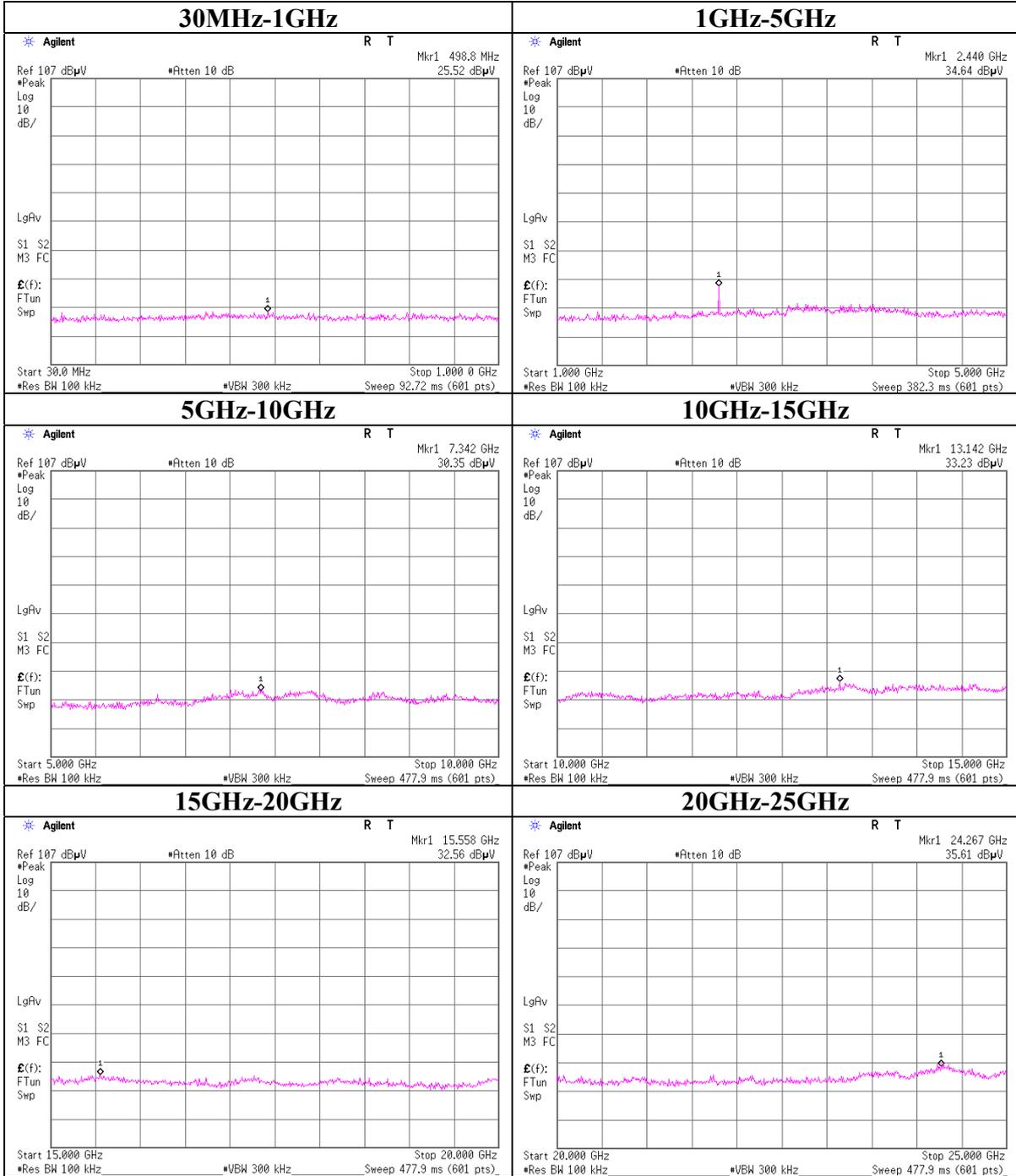
Conducted Spurious Emission (EDR)
Tx Ch:Mid



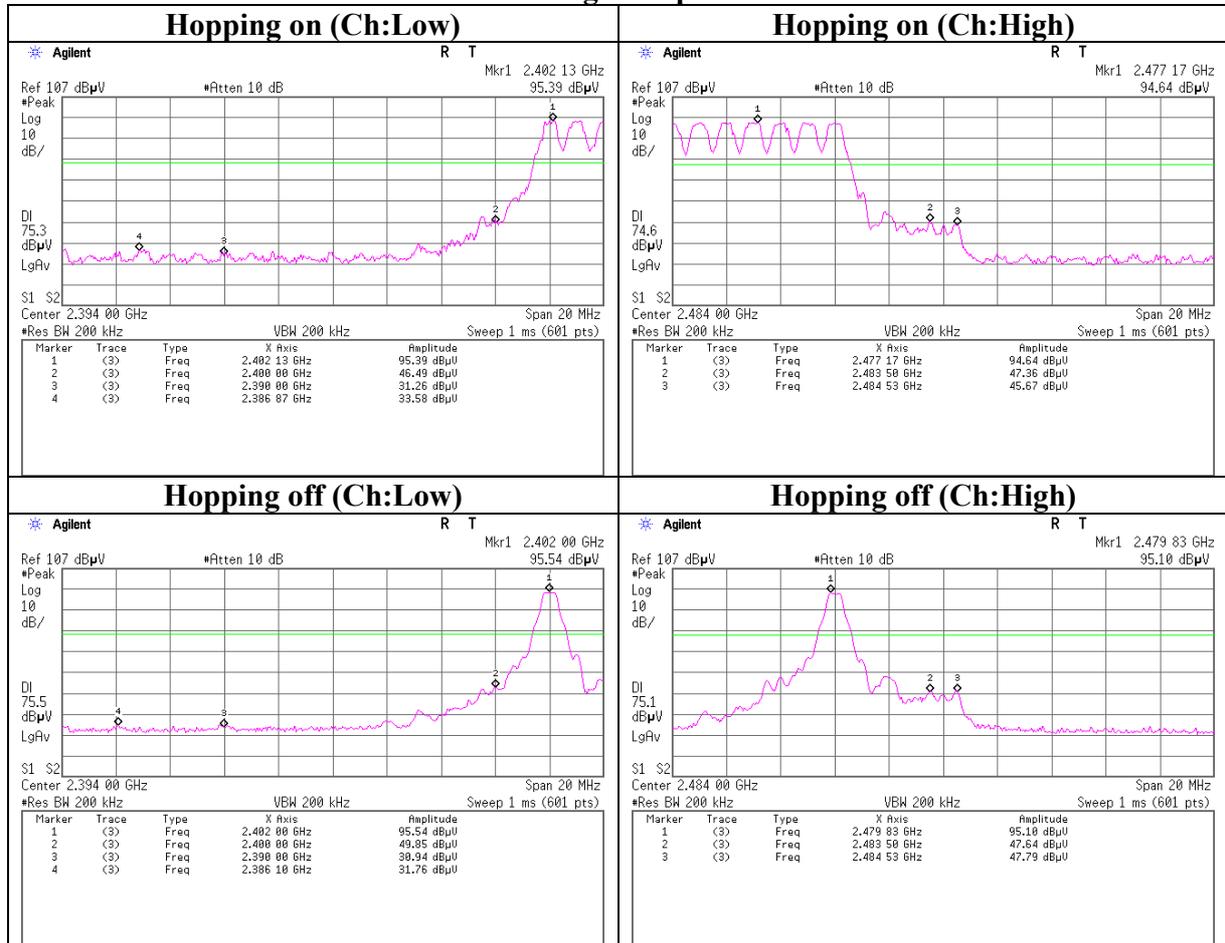
Conducted Spurious Emission (EDR)
Tx Ch:High



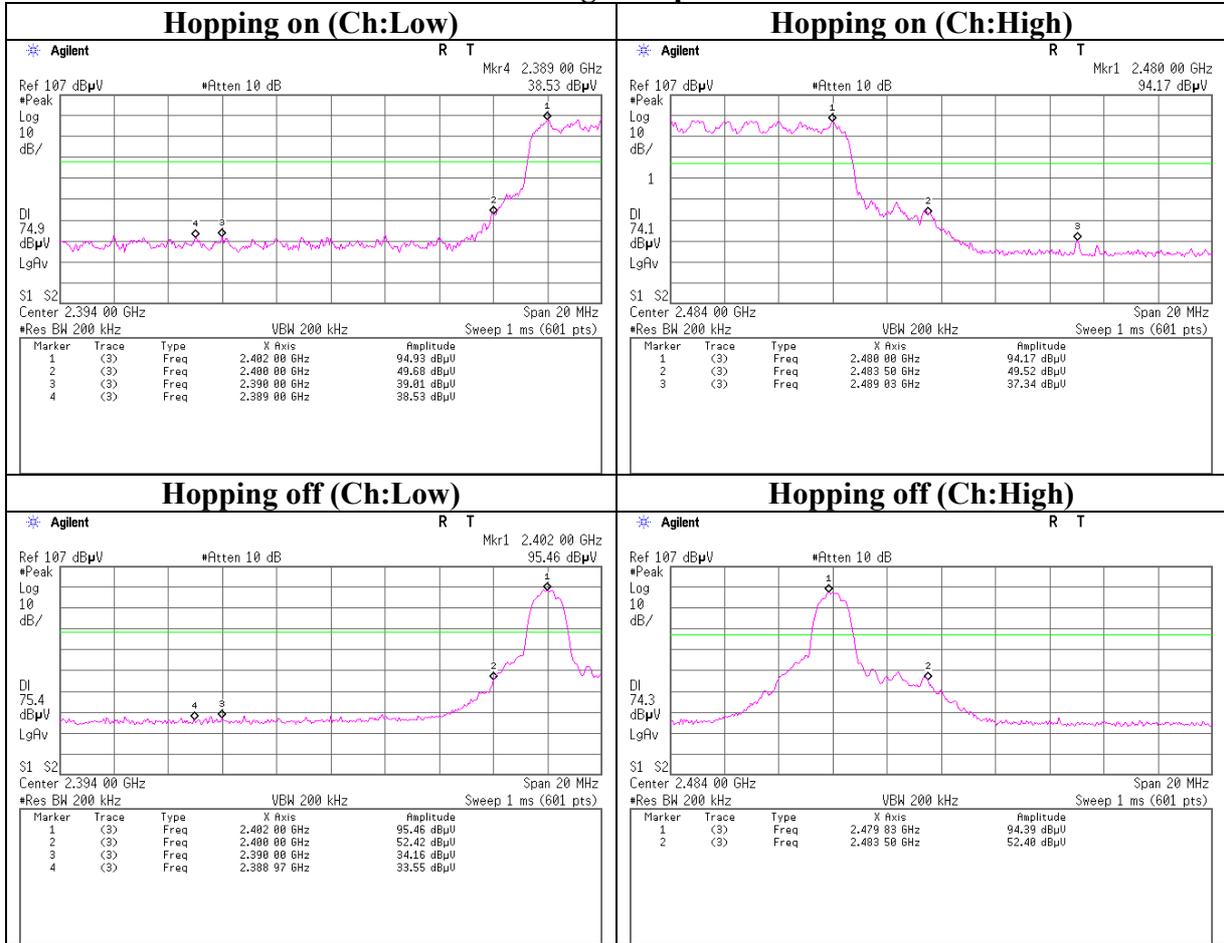
Conducted Spurious Emission
Rx Ch:Mid



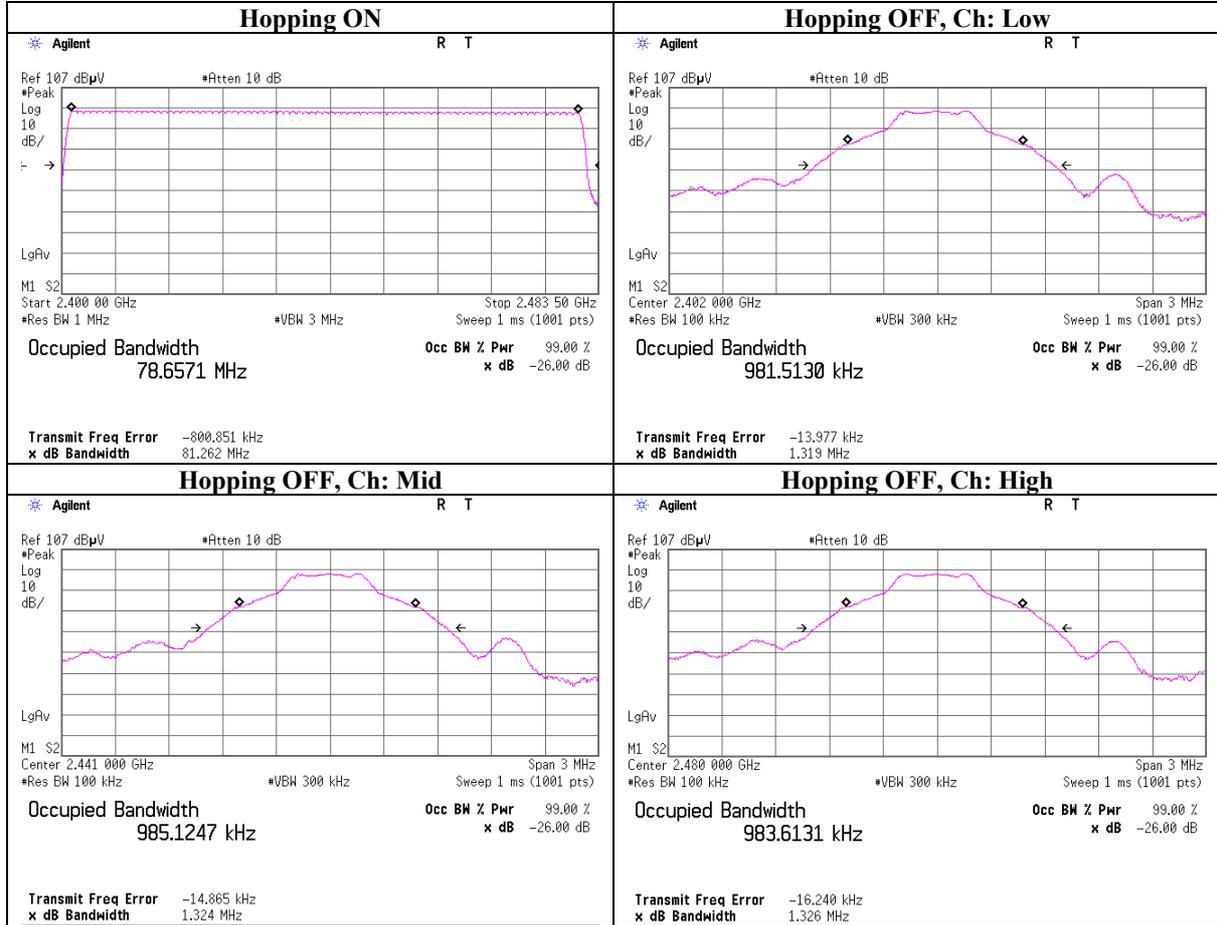
Conducted Spurious Emission Band Edge compliance



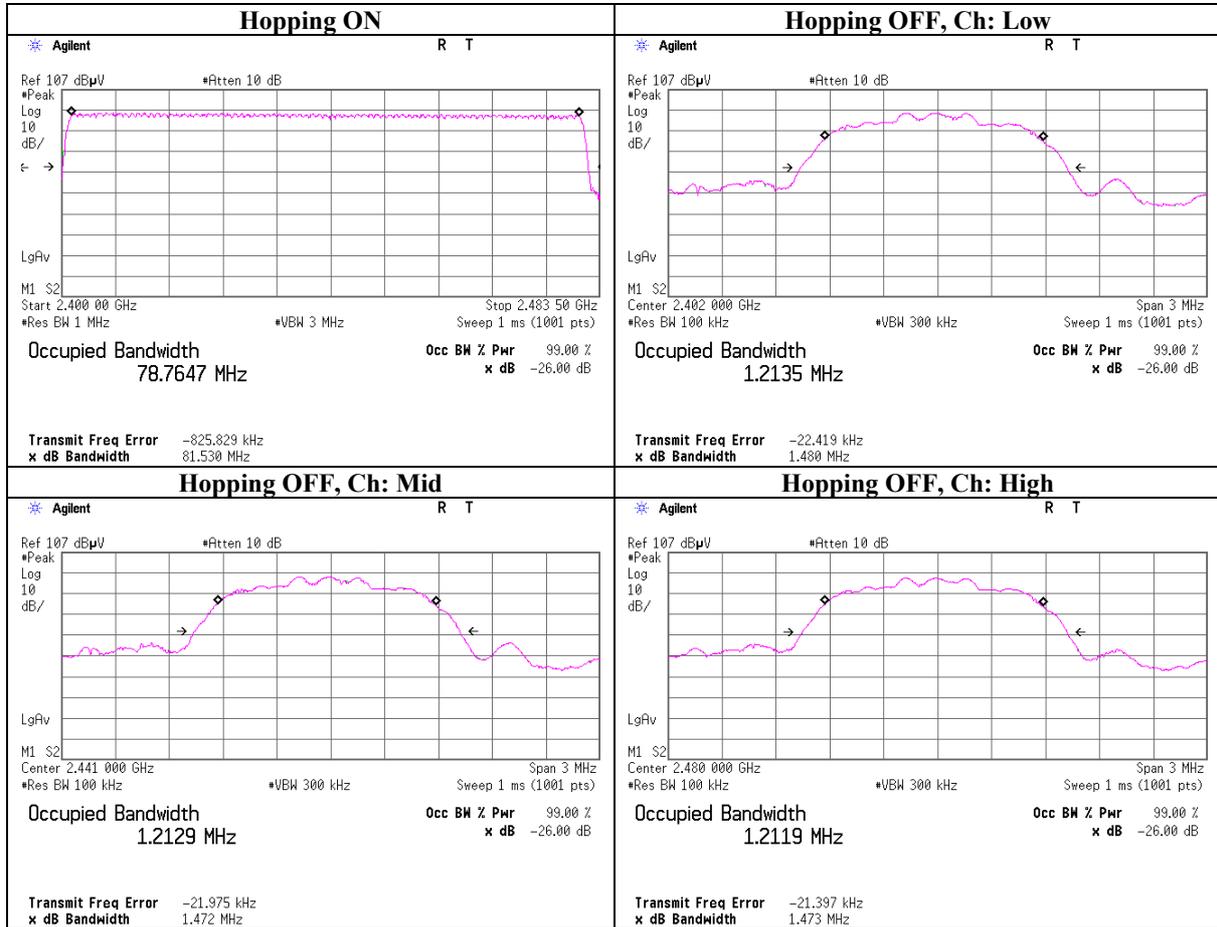
Conducted Spurious Emission (EDR)
Band Edge compliance



99% Occupied Bandwidth



99% Occupied Bandwidth (EDR)



APPENDIX 3:Test instruments

EMI test equipment

Control No.	Instrument	Manufacturer	Model No	Test Item	Calibration Date * Interval(month)
MAEC-02	Anechoic Chamber	TDK	Semi Anechoic Chamber 3m	RE / CE	2007/04/02 * 12
MOS-02	Digital Humidity Indicator	N.T	NT-1800	RE / CE	2006/11/27 * 12
MJM-05	Measure	PROMART	SEN1955	RE / CE	-
MSTW-14	EMI measurement program	TSJ	TEPTO-DV	RE / CE	-
MHA-06	Horn Antenna	Schwarzbeck	BBHA9120D	RE	2007/01/30 * 12
MCC-47	Microwave Cable 1G-26.5GHz	Suhner	SUCOFLEX104	RE	2007/08/28 * 12
MCC-16	Microwave Cable 1G-26.5GHz	Suhner	SUCOFLEX 104	RE	2007/02/22 * 12
MPA-10	Pre Amplifier	Agilent	8449B	RE	2006/09/11 * 12
MSA-04	Spectrum Analyzer	Agilent	E4448A	RE	2007/06/20 * 12
MHF-06	High Pass Filter 3.5-24GHz	Tokimec	TF323DCA	RE	2007/05/30 * 12
MHA-02	Horn Antenna	EMCO	3160-09	RE	2007/01/30 * 12
MBA-02	Biconical Antenna	Schwarzbeck	BBA9106	RE	2006/10/07 * 12
MLA-02	Logperiodic Antenna	Schwarzbeck	USLP9143	RE	2006/10/07 * 12
MCC-12	Coaxial Cable	Fujikura/Agilent	-	RE	2007/02/27 * 12
MAT-07	Attenuator(6dB)	Weinschel Corp	2	RE	2006/12/27 * 12
MPA-09	Pre Amplifier	Agilent	8447D	RE	2007/09/13 * 12
MTR-03	Test Receiver	Rohde & Schwarz	ESCI	RE / CE	2007/03/01 * 12
MLS-06	LISN(AMN)	Schwarzbeck	NSLK8127	CE (EUT)	2007/02/22 * 12
MCC-13	Coaxial Cable	Fujikura/Agilent	-	CE	2007/02/27 * 12
MLS-07	LISN(AMN)	Schwarzbeck	NSLK8127	CE (AE)	2007/02/22 * 12
MTA-07	Terminator	MCL	BTRM-50	CE	2007/02/01 * 12
MSA-09	Spectrum Analyzer	Advantest	R3273	CE	2006/12/08 * 12
MSA-10	Spectrum Analyzer	Agilent	E4448A	AT	2007/07/04 * 12
MPM-09	Power Meter	Anritsu	ML2495A	AT	2006/09/20 * 12
MPSE-12	Power sensor	Anritsu	MA2411B	AT	2006/09/20 * 12
MCC-66	Microwave Cable 1G-40GHz	Schner	SUCOFLEX102	AT	2007/04/03 * 12
MAT-24	Attenuator(10dB)(above1GHz)	Agilent	8493C	AT	2007/06/28 * 12
MOS-14	Thermo-Hygrometer	Custom	CTH-180	AT	2006/01/19 * 24

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

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

Test Item: CE: Conducted Emission

RE: Radiated Emission

AT: Antenna Terminal Conducted test

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