

APPENDIX 2: Data of EMI test

Conducted Emission
BDR, Tx, Ch: Low
(Power Supply: SONY)
DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
 Date : 2008/07/02

Company	: Sony Computer Entertainment Inc.	Report No.	: 28KE0107-HO-01
Kind of EUT	: PLAYSTATION®3	Power	: AC 120V / 60Hz
Model No.	: CECHLOT	Temp./Humi.	: 24 deg.C / 67%
Serial No.	: 1080011	Engineer	: Kenichi Adachi

Mode / Remarks: BT, DH5, Tx 2402MHz, Power Supply (SONY)

LIMIT : FCC15.207 QP
FCC15.207 AV

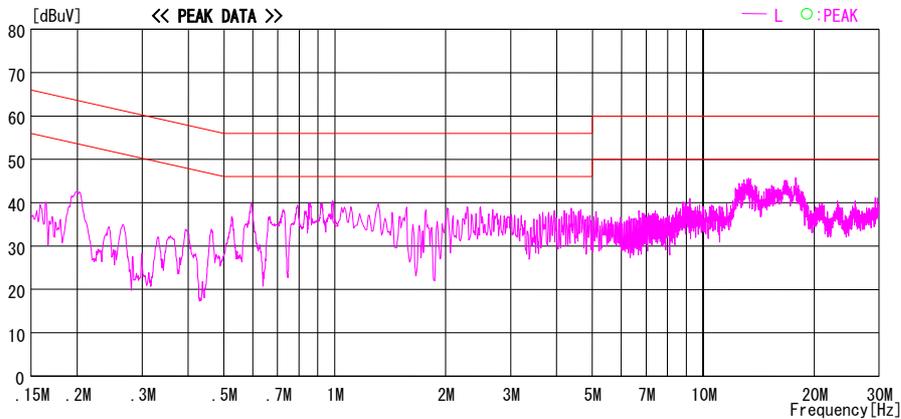
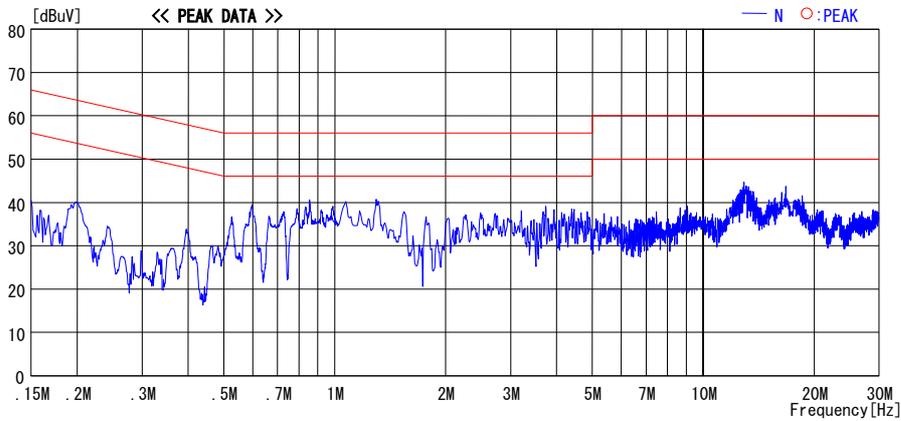


CHART: WITH FACTOR, Peak hold data. CALCULATION: RESULT [dBuV] = READING [dBuV] + C.F [dB] (LISN LOSS + CABLE LOSS)
 Except for the above table: adequate margin data below the limits.

UL Japan, Inc.
Head Office EMC Lab.
 4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN
 Telephone : +81 596 24 8116
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Conducted Emission
BDR, Tx, Ch: Mid
(Power Supply: SONY)
DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
 Date : 2008/07/02

Company	: Sony Computer Entertainment Inc.	Report No.	: 28KE0107-HO-01
Kind of EUT	: PLAYSTATION®3	Power	: AC 120V / 60Hz
Model No.	: CECHL01	Temp./Humi.	: 24 deg.C. / 67%
Serial No.	: 1080011	Engineer	: Kenichi Adachi

Mode / Remarks: BT, DH5, Tx 2441MHz, Power Supply(SONY)

LIMIT : FCC15.207 QP
 FCC15.207 AV

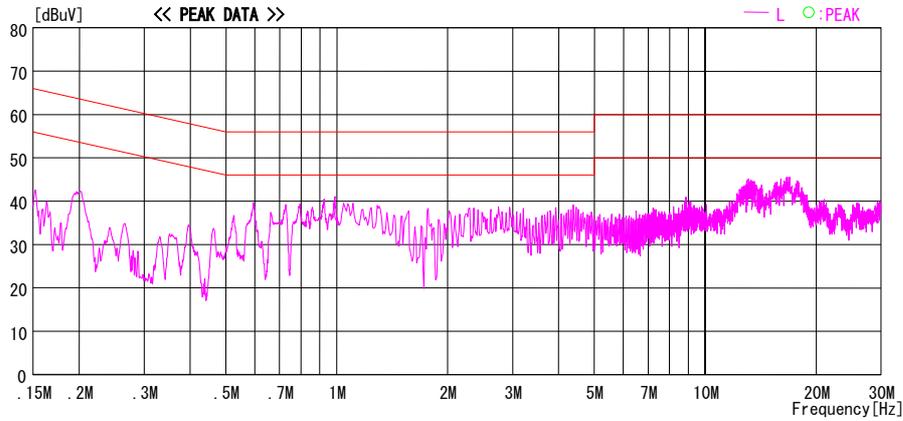
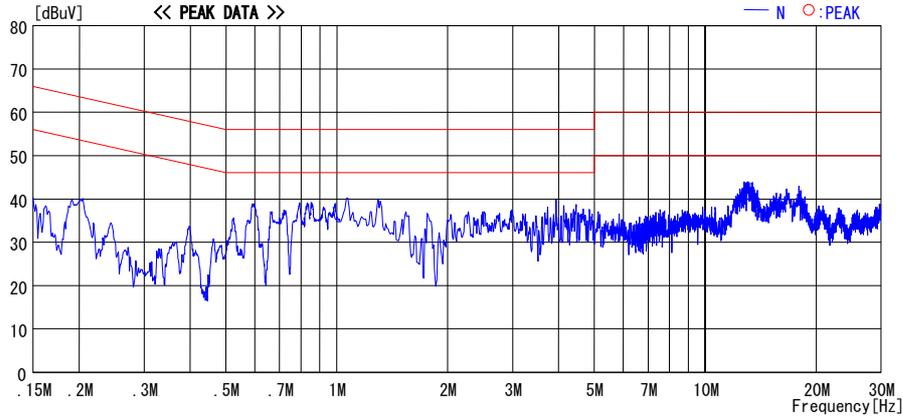


CHART: WITH FACTOR, Peak hold data. CALCULATION: RESULT[dBuV]=READING[dBuV]+C.F[dB] (LISN LOSS+CABLE LOSS)
 Except for the above table: adequate margin data below the limits.

Conducted Emission
BDR, Tx, Ch: Mid
(Power Supply: SONY)

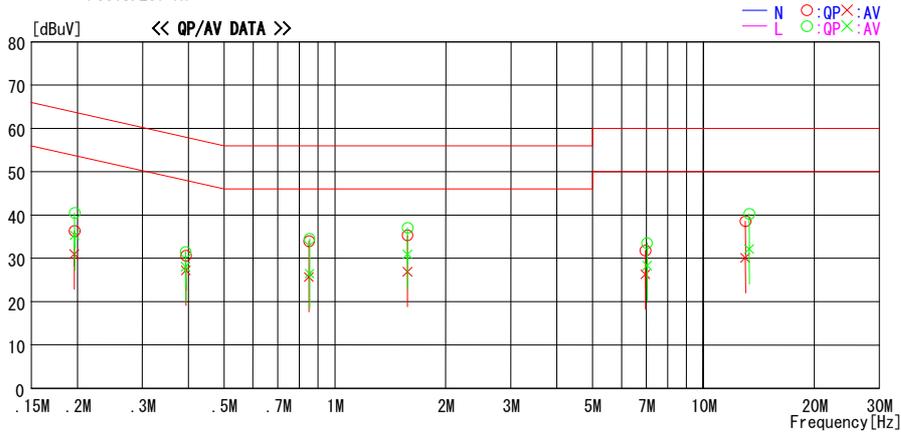
DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
Date : 2008/07/02

Company : Sony Computer Entertainment Inc. Report No. : 28KE0107-HO-01
Kind of EUT : PLAYSTATION®3 Power : AC 120V / 60Hz
Model No. : CECHL01 Temp./Humi. : 24 deg.C. / 67%
Serial No. : 1080011 Engineer : Kenichi Adachi

Mode / Remarks: BT, DH5, Tx 2441MHz, Power Supply(SONY)

LIMIT : FCC15.207 QP
FCC15.207 AV



Frequency [MHz]	Reading Level		Corr. Factor [dB]	Results		Limit		Margin		Phase	Comment
	QP [dBuV]	AV [dBuV]		QP [dBuV]	AV [dBuV]	QP [dBuV]	AV [dBuV]	QP [dB]	AV [dB]		
0.19632	36.1	30.8	0.2	36.3	31.0	63.8	53.8	27.5	22.8	N	
0.39420	30.3	26.9	0.3	30.6	27.2	58.0	48.0	27.4	20.8	N	
0.85020	33.6	25.3	0.4	34.0	25.7	56.0	46.0	22.0	20.3	N	
1.57392	34.9	26.5	0.4	35.3	26.9	56.0	46.0	20.7	19.1	N	
6.96120	30.9	25.4	0.9	31.8	26.3	60.0	50.0	28.2	23.7	N	
13.00470	37.2	28.7	1.4	38.6	30.1	60.0	50.0	21.4	19.9	N	
0.19663	40.3	35.1	0.2	40.5	35.3	63.8	53.8	23.3	18.5	L	
0.39362	31.2	27.8	0.3	31.5	28.1	58.0	48.0	26.5	19.9	L	
0.85355	34.1	26.1	0.4	34.5	26.5	56.0	46.0	21.5	19.5	L	
1.57470	36.7	30.5	0.4	37.1	30.9	56.0	46.0	18.9	15.1	L	
7.02770	32.6	27.4	0.9	33.5	28.3	60.0	50.0	26.5	21.7	L	
13.32700	38.9	30.7	1.4	40.3	32.1	60.0	50.0	19.7	17.9	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 test result is round off to one or two decimal places, so some differences might be observed.

Conducted Emission
BDR, Tx, Ch: High
(Power Supply: SONY)

DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
 Date : 2008/07/02

Company	: Sony Computer Entertainment Inc.	Report No.	: 28KE0107-HO-01
Kind of EUT	: PLAYSTATION®3	Power	: AC 120V / 60Hz
Model No.	: CECHL01	Temp./Humi.	: 24 deg.C. / 67%
Serial No.	: 1080011	Engineer	: Kenichi Adachi

Mode / Remarks: BT, DH5, Tx 2480MHz, Power Supply(SONY)

LIMIT : FCC15.207 QP
FCC15.207 AV

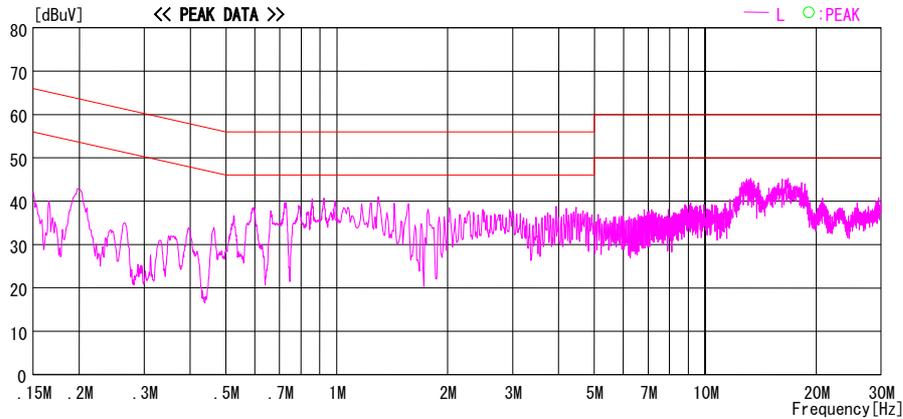
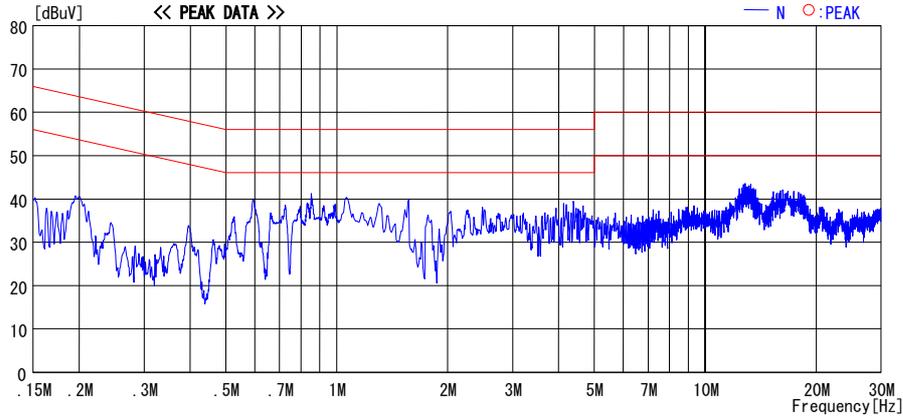


CHART: WITH FACTOR, Peak hold data. CALCULATION: RESULT[dBuV]=READING[dBuV]+C.F[dB] (LISN LOSS+CABLE LOSS)
 Except for the above table: adequate margin data below the limits.

Conducted Emission
EDR, Tx, Ch: Low
(Power Supply: SONY)
DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
 Date : 2008/07/02

Company	: Sony Computer Entertainment Inc.	Report No.	: 28KE0107-HO-01
Kind of EUT	: PLAYSTATION®3	Power	: AC 120V / 60Hz
Model No.	: CECHL01	Temp./Humi.	: 24 deg.C. / 67%
Serial No.	: 1080011	Engineer	: Kenichi Adachi

Mode / Remarks: BT, 3-DH5, Tx 2402MHz, Power Supply(SONY)

LIMIT : FCC15.207 QP
 FCC15.207 AV

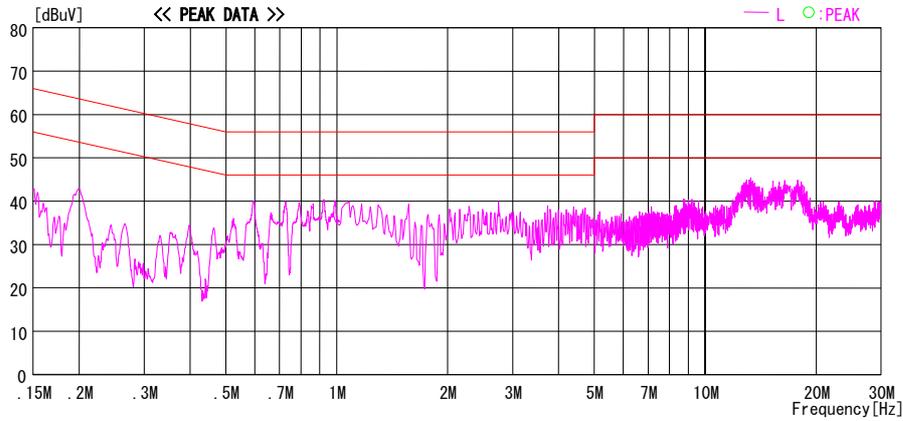
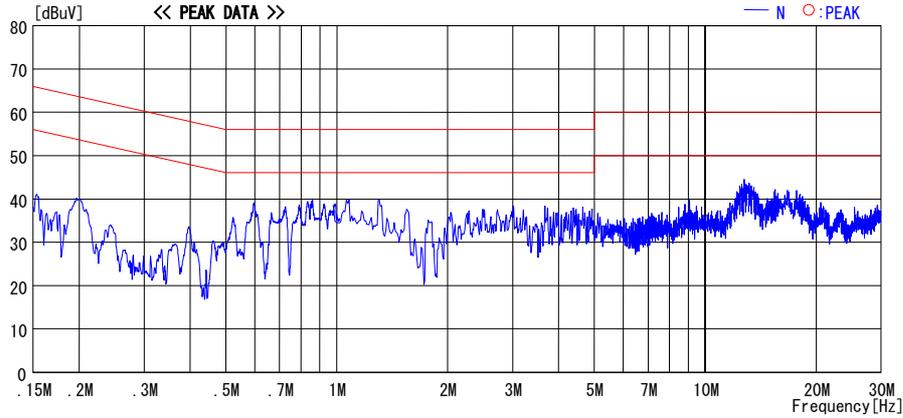


CHART: WITH FACTOR, Peak hold data. CALCULATION: RESULT[dBuV]=READING[dBuV]+C.F[dB] (LISN LOSS+CABLE LOSS)
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Conducted Emission
EDR, Tx, Ch: Mid
(Power Supply: SONY)
DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
 Date : 2008/07/02

Company	: Sony Computer Entertainment Inc.	Report No.	: 28KE0107-HO-01
Kind of EUT	: PLAYSTATION®3	Power	: AC 120V / 60Hz
Model No.	: CECHL01	Temp./Humi.	: 24 deg.C. / 67%
Serial No.	: 1080011	Engineer	: Kenichi Adachi

Mode / Remarks: BT, 3-DH5, Tx 2441MHz, Power Supply(SONY)

LIMIT : FCC15.207 QP
FCC15.207 AV

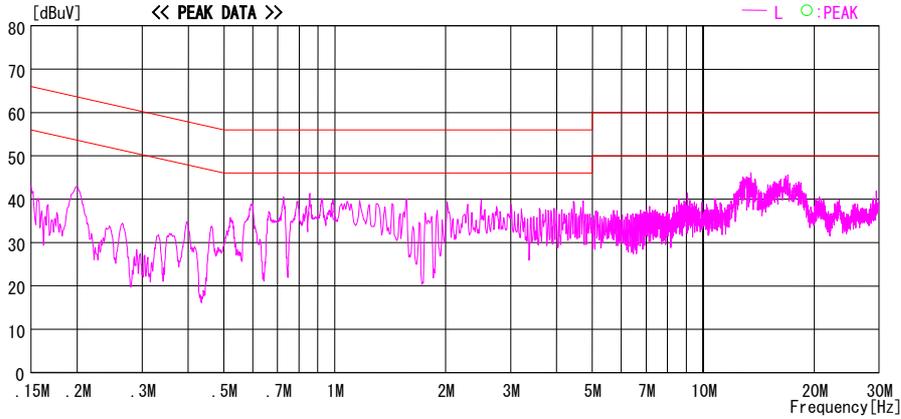
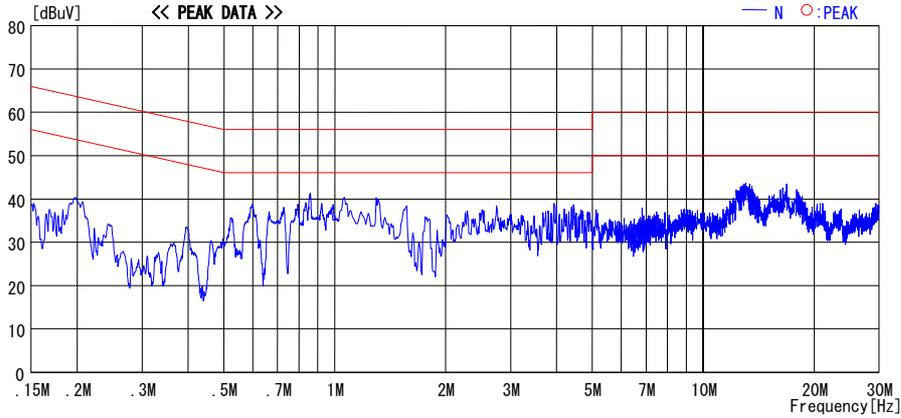


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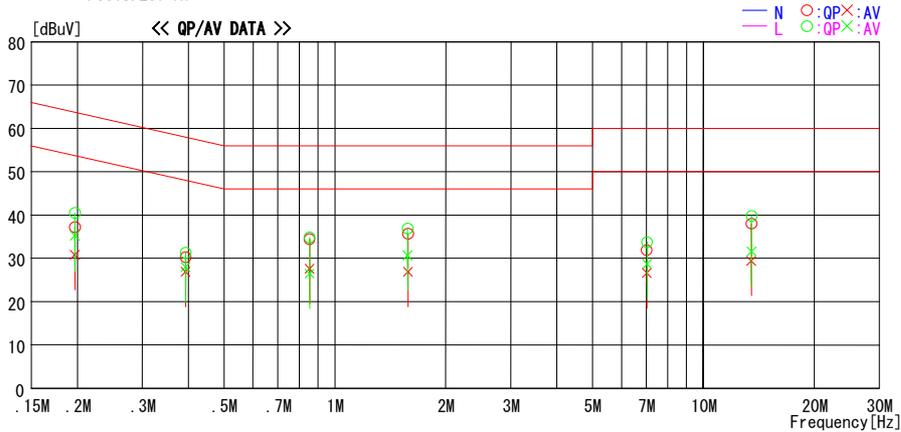
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EDR, Tx, Ch: Mid
(Power Supply: SONY)
DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
Date : 2008/07/02

Company : Sony Computer Entertainment Inc. Report No. : 28KE0107-HO-01
Kind of EUT : PLAYSTATION®3 Power : AC 120V / 60Hz
Model No. : CECHL01 Temp./Humi. : 24 deg. C. / 67%
Serial No. : 1080011 Engineer : Kenichi Adachi

Mode / Remarks: BT, 3-DH5, Tx 2441MHz, Power Supply(SONY)

LIMIT : FCC15.207 QP
FCC15.207 AV



Frequency [MHz]	Reading Level		Corr. Factor [dB]	Results		Limit		Margin		Phase	Comment
	QP [dBuV]	AV [dBuV]		QP [dBuV]	AV [dBuV]	QP [dBuV]	AV [dBuV]	QP [dB]	AV [dB]		
0.19700	37.0	30.6	0.2	37.2	30.8	63.7	53.7	26.5	22.9	N	
0.39280	30.0	26.6	0.3	30.3	26.9	58.0	48.0	27.7	21.1	N	
0.85340	34.0	27.2	0.4	34.4	27.6	56.0	46.0	21.6	18.4	N	
1.57989	35.3	26.5	0.4	35.7	26.9	56.0	46.0	20.3	19.1	N	
7.02219	31.0	25.7	0.9	31.9	26.6	60.0	50.0	28.1	23.4	N	
13.51371	36.6	28.0	1.4	38.0	29.4	60.0	50.0	22.0	20.6	N	
0.19684	40.3	35.0	0.2	40.5	35.2	63.7	53.7	23.2	18.5	L	
0.39320	31.0	27.7	0.3	31.3	28.0	58.0	48.0	26.7	20.0	L	
0.85383	34.4	26.1	0.4	34.8	26.5	56.0	46.0	21.2	19.5	L	
1.57600	36.5	30.3	0.4	36.9	30.7	56.0	46.0	19.1	15.3	L	
7.02759	32.8	27.8	0.9	33.7	28.7	60.0	50.0	26.3	21.3	L	
13.52191	38.4	30.2	1.4	39.8	31.6	60.0	50.0	20.2	18.4	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.

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Conducted Emission
EDR, Tx, Ch: High
(Power Supply: SONY)
DATA OF CONDUCTED EMISSION TEST

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 Date : 2008/07/02

Company	: Sony Computer Entertainment Inc.	Report No.	: 28KE0107-HO-01
Kind of EUT	: PLAYSTATION®3	Power	: AC 120V / 60Hz
Model No.	: CECHL01	Temp./Humi.	: 24 deg.C. / 67%
Serial No.	: 1080011	Engineer	: Kenichi Adachi

Mode / Remarks: BT, 3-DH5, Tx 2480MHz, Power Supply(SONY)

LIMIT : FCC15.207 QP
FCC15.207 AV

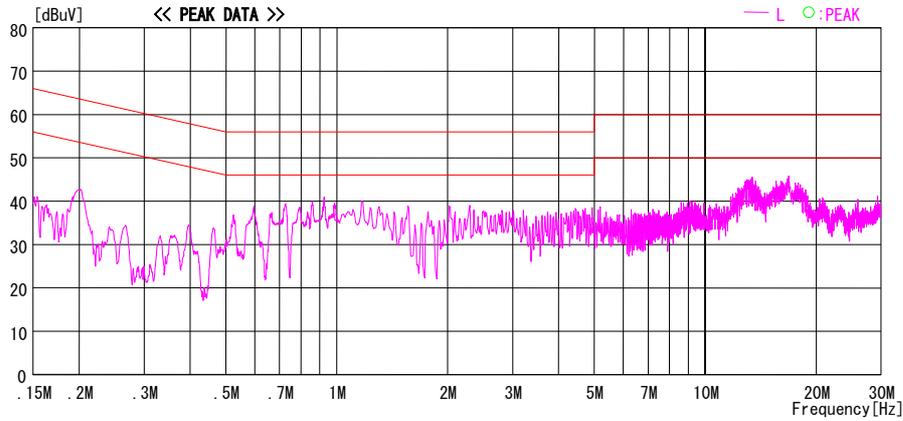
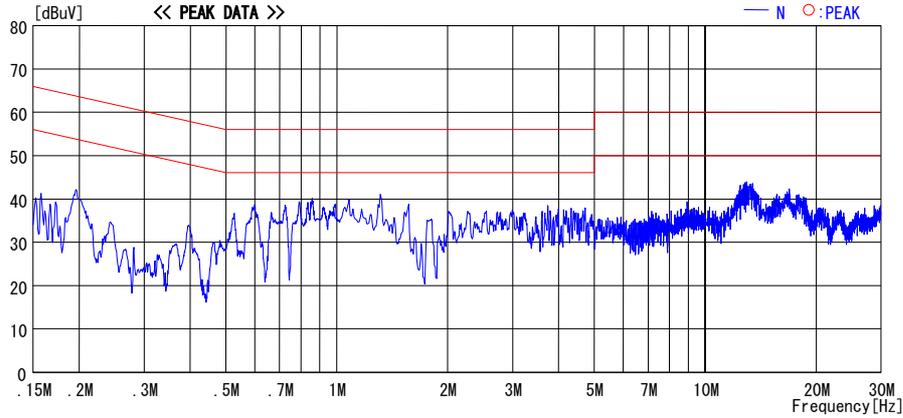


CHART: WITH FACTOR, Peak hold data. CALCULATION: RESULT[dBuV]=READING[dBuV]+C.F[dB] (LISN LOSS+CABLE LOSS)
 Except for the above table: adequate margin data below the limits.

Conducted Emission
Rx, Ch: Mid
(Power Supply: SONY)
DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
 Date : 2008/07/02

Company	: Sony Computer Entertainment Inc.	Report No.	: 28KE0107-HO-01
Kind of EUT	: PLAYSTATION®3	Power	: AC 120V / 60Hz
Model No.	: CECHL01	Temp./Humi.	: 24 deg. C. / 67%
Serial No.	: 1080011	Engineer	: Kenichi Adachi

Mode / Remarks: BT, Rx 2441MHz, Power Supply (SONY)

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

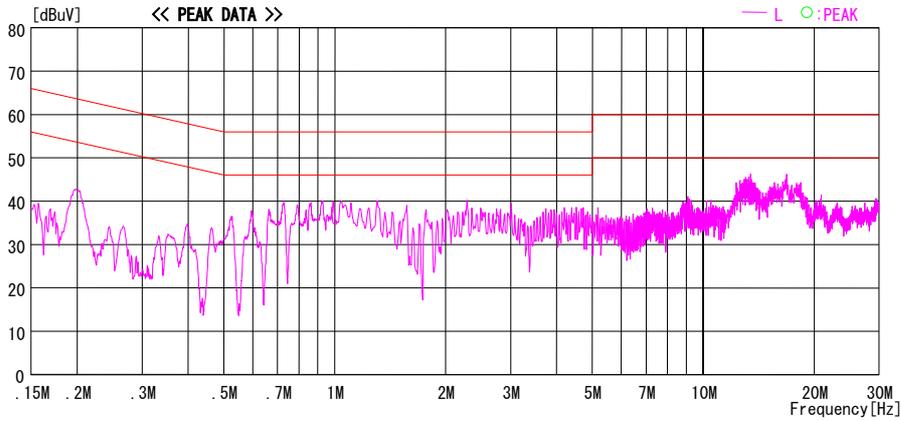
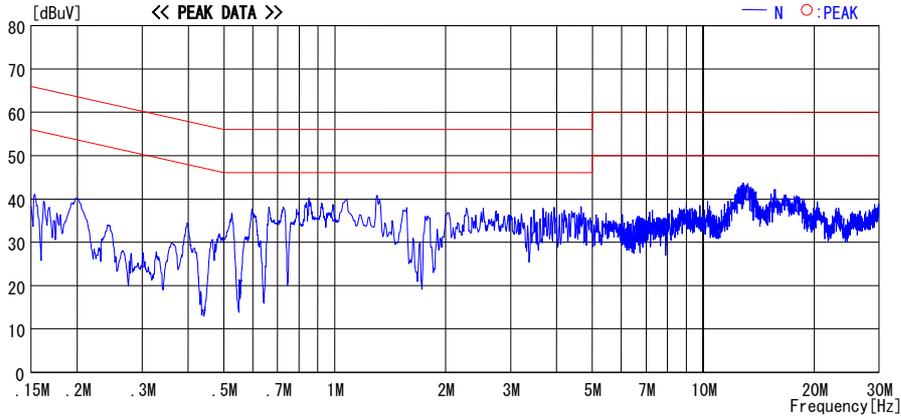


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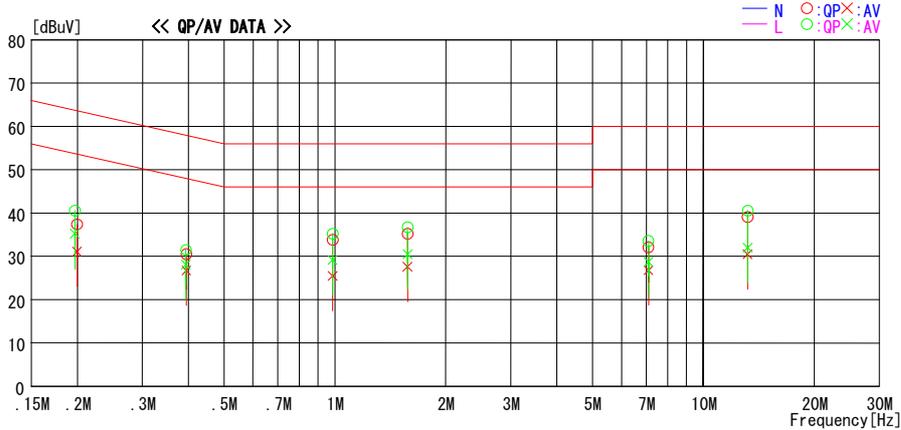
Conducted Emission
Rx, Ch: Mid
(Power Supply: SONY)
DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
Date : 2008/07/02

Company : Sony Computer Entertainment Inc. Report No. : 28KE0107-HO-01
Kind of EUT : PLAYSTATION®3 Power : AC 120V / 60Hz
Model No. : CECHL01 Temp./Humi. : 24 deg. C. / 67%
Serial No. : 1080011 Engineer : Kenichi Adachi

Mode / Remarks: BT, Rx 2441MHz, Power Supply (SONY)

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



Frequency [MHz]	Reading Level		Corr. Factor [dB]	Results		Limit		Margin		Phase	Comment
	QP [dBuV]	AV [dBuV]		QP [dBuV]	AV [dBuV]	QP [dBuV]	AV [dBuV]	QP [dB]	AV [dB]		
0.19959	37.2	30.9	0.2	37.4	31.1	63.6	53.6	26.2	22.5	N	
0.39534	30.2	26.4	0.3	30.5	26.7	58.0	48.0	27.5	21.3	N	
0.98555	33.4	25.1	0.4	33.8	25.5	56.0	46.0	22.2	20.5	N	
1.57520	34.8	27.2	0.4	35.2	27.6	56.0	46.0	20.8	18.4	N	
7.09457	31.2	25.9	0.9	32.1	26.8	60.0	50.0	27.9	23.2	N	
13.19508	37.7	29.1	1.4	39.1	30.5	60.0	50.0	20.9	19.5	N	
0.19684	40.4	35.0	0.2	40.6	35.2	63.7	53.7	23.1	18.5	L	
0.39401	31.2	27.8	0.3	31.5	28.1	58.0	48.0	26.5	19.9	L	
0.98552	34.9	28.8	0.4	35.3	29.2	56.0	46.0	20.7	16.8	L	
1.57632	36.3	30.1	0.4	36.7	30.5	56.0	46.0	19.3	15.5	L	
7.09490	32.6	27.8	0.9	33.5	28.7	60.0	50.0	26.5	21.3	L	
13.19960	39.2	30.6	1.4	40.6	32.0	60.0	50.0	19.4	18.0	L	

CHART: WITH FACTOR, Peak hold data. CALCULATION: RESULT [dBuV] = READING [dBuV] + C. F [dB] (LISN LOSS + CABLE LOSS)
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*The test result is round off to one or two decimal places, so some differences might be observed.

Conducted Emission
BDR, Tx, Ch: Low
(Power Supply: Delta)

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 Date : 2008/07/02

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Kind of EUT	: PLAYSTATION®3	Power	: AC 120V / 60Hz
Model No.	: CECHL01	Temp./Humi.	: 24 deg. C. / 67%
Serial No.	: 1080010	Engineer	: Kenichi Adachi

Mode / Remarks: BT, DH5, Tx 2402MHz, Power Supply(Delta)

LIMIT : FCC15.207 QP
FCC15.207 AV

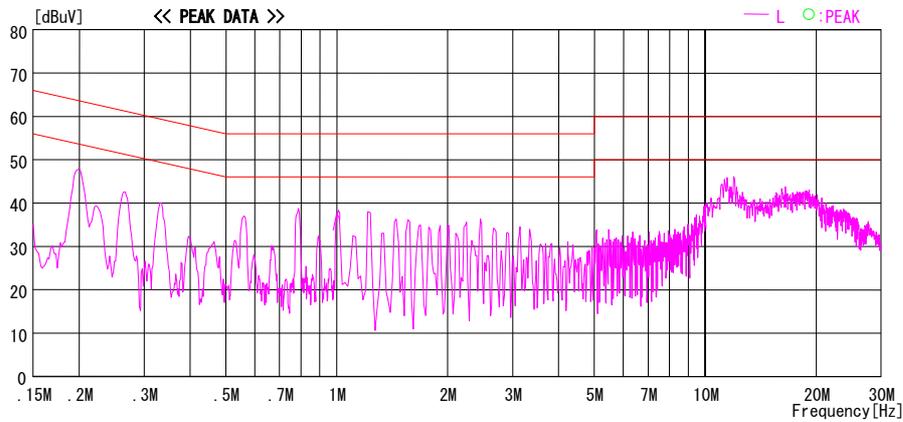
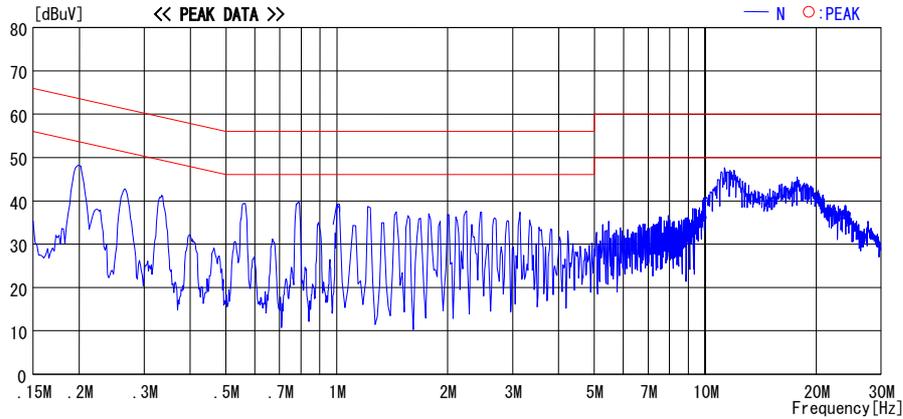


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Conducted Emission

**BDR, Tx, Ch: Mid
(Power Supply: Delta)**

DATA OF CONDUCTED EMISSION TEST

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Date : 2008/07/02

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Kind of EUT	: PLAYSTATION®3	Power	: AC 120V / 60Hz
Model No.	: CECHL01	Temp./Humi.	: 24 deg. C. / 67%
Serial No.	: 1080010	Engineer	: Kenichi Adachi

Mode / Remarks: BT, DH5, Tx 2441MHz, Power Supply(Delta)

LIMIT : FCC15.207 QP
FCC15.207 AV

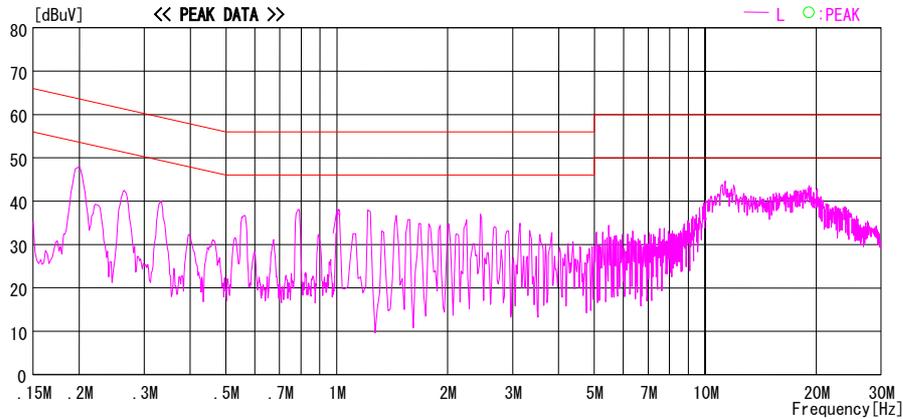
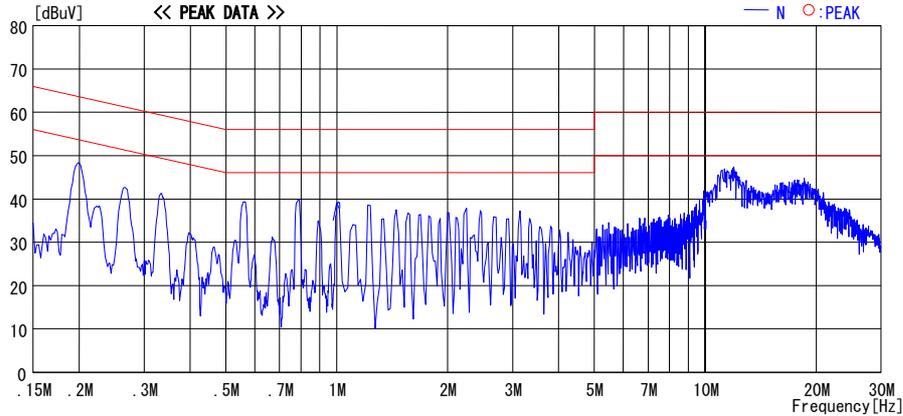


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Except for the above table: adequate margin data below the limits.

UL Japan, Inc.

Head Office EMC Lab.

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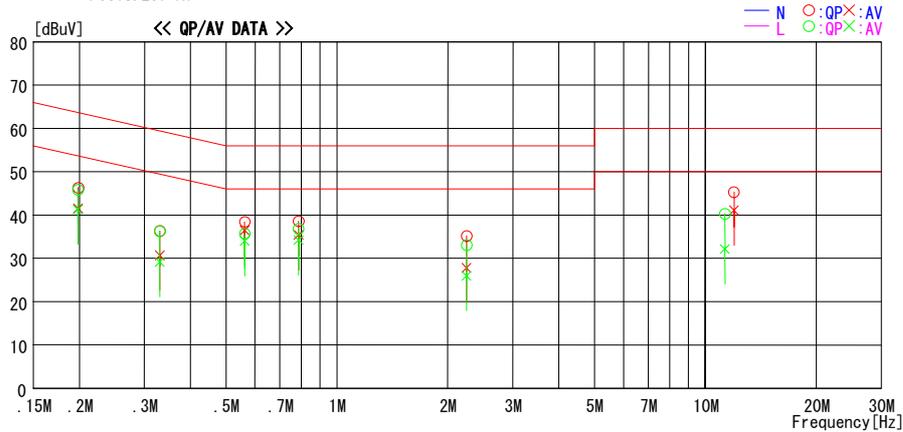
Conducted Emission
BDR, Tx, Ch: Mid
(Power Supply: Delta)
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UL Japan, Inc. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
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Kind of EUT : PLAYSTATION®3 Power : AC 120V / 60Hz
Model No. : CECHL01 Temp./Humi. : 24 deg. C. / 67%
Serial No. : 1080010 Engineer : Kenichi Adachi

Mode / Remarks: BT, DH5, Tx 2441MHz, Power Supply(Delta)

LIMIT : FCC15.207 QP
FCC15.207 AV



Frequency [MHz]	Reading Level		Corr. Factor [dB]	Results		Limit		Margin		Phase	Comment
	QP [dBuV]	AV [dBuV]		QP [dBuV]	AV [dBuV]	QP [dBuV]	AV [dBuV]	QP [dB]	AV [dB]		
0.19840	46.1	41.3	0.2	46.3	41.5	63.7	53.7	17.4	12.2	N	
0.33090	36.0	30.4	0.3	36.3	30.7	59.4	49.4	23.1	18.7	N	
0.56244	38.1	36.1	0.3	38.4	36.4	56.0	46.0	17.6	9.6	N	
0.78701	38.2	35.0	0.4	38.6	35.4	56.0	46.0	17.4	10.6	N	
2.24919	34.6	27.3	0.5	35.1	27.8	56.0	46.0	20.9	18.2	N	
11.95878	44.0	39.8	1.3	45.3	41.1	60.0	50.0	14.7	8.9	N	
0.19824	45.6	41.1	0.2	45.8	41.3	63.7	53.7	17.9	12.4	L	
0.33054	35.9	28.9	0.3	36.2	29.2	59.4	49.4	23.2	20.2	L	
0.56211	35.4	33.7	0.3	35.7	34.0	56.0	46.0	20.3	12.0	L	
0.78645	36.4	33.8	0.4	36.8	34.2	56.0	46.0	19.2	11.8	L	
2.24804	32.6	25.5	0.5	33.1	26.0	56.0	46.0	22.9	20.0	L	
11.29678	39.1	30.9	1.2	40.3	32.1	60.0	50.0	19.7	17.9	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 test result is round off to one or two decimal places, so some differences might be observed.

Conducted Emission
BDR, Tx, Ch: High
(Power Supply: Delta)

DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
 Date : 2008/07/02

Company	: Sony Computer Entertainment Inc.	Report No.	: 28KE0107-HO-01
Kind of EUT	: PLAYSTATION®3	Power	: AC 120V / 60Hz
Model No.	: CECHL01	Temp./Humi.	: 24 deg. C. / 67%
Serial No.	: 1080010	Engineer	: Kenichi Adachi

Mode / Remarks: BT, DH5, Tx 2480MHz, Power Supply(Delta)

LIMIT : FCC15.207 QP
FCC15.207 AV

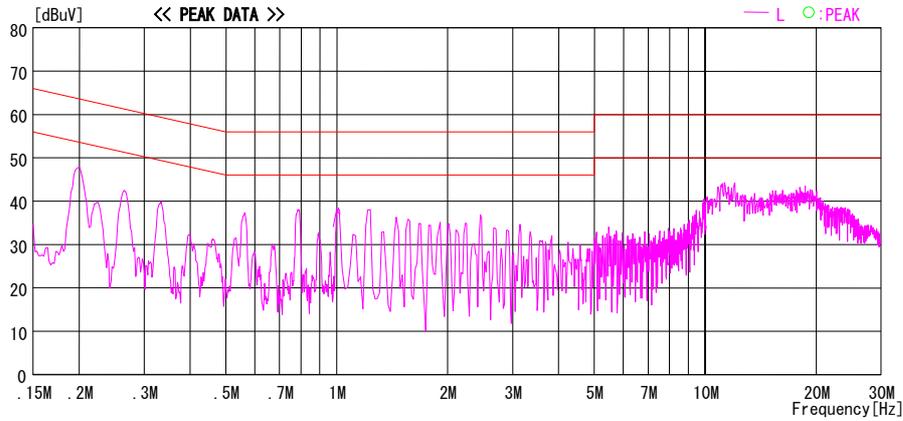
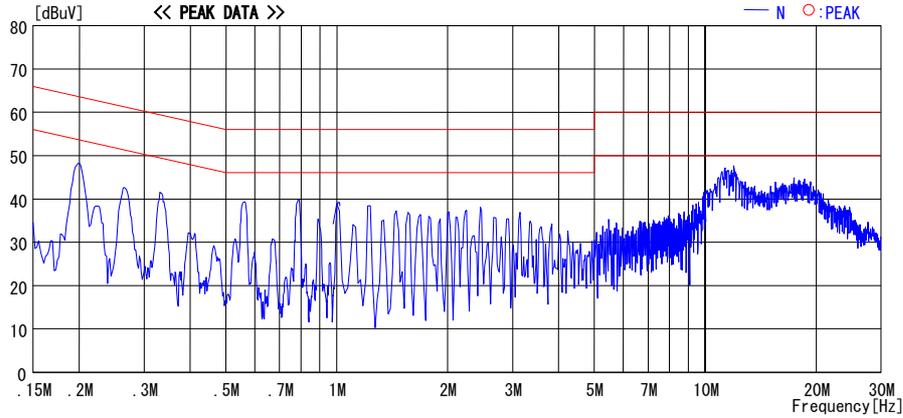


CHART: WITH FACTOR, Peak hold data. CALCULATION: RESULT[dBuV]=READING[dBuV]+C.F[dB] (LISN LOSS+CABLE LOSS)
 Except for the above table: adequate margin data below the limits.

Conducted Emission
EDR, Tx, Ch: Low
(Power Supply: Delta)
DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
 Date : 2008/07/02

Company	: Sony Computer Entertainment Inc.	Report No.	: 28KE0107-HO-01
Kind of EUT	: PLAYSTATION®3	Power	: AC 120V / 60Hz
Model No.	: CECHL01	Temp./Humi.	: 24 deg. C. / 67%
Serial No.	: 1080010	Engineer	: Kenichi Adachi

Mode / Remarks: BT, 3-DH5, Tx 2402MHz, Power Supply(Delta)

LIMIT : FCC15.207 QP
FCC15.207 AV

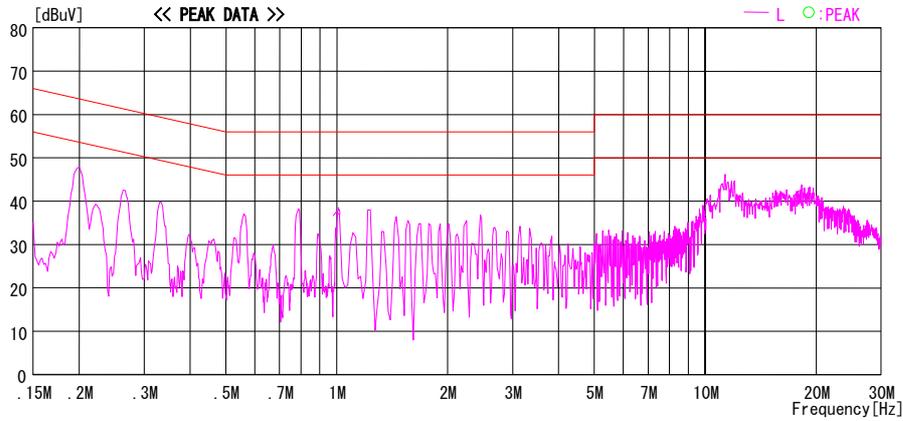
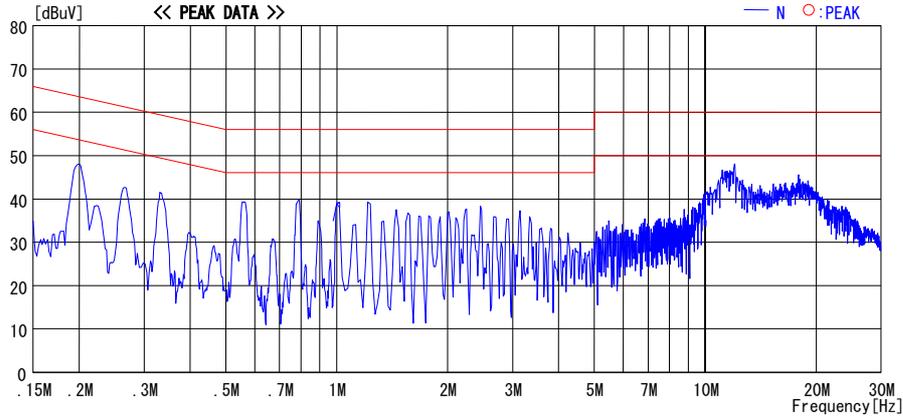


CHART: WITH FACTOR, Peak hold data. CALCULATION: RESULT[dBuV]=READING[dBuV]+C.F[dB] (LISN LOSS+CABLE LOSS)
 Except for the above table: adequate margin data below the limits.

Conducted Emission

**EDR, Tx, Ch: Mid
(Power Supply: Delta)**

DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
Date : 2008/07/02

Company	: Sony Computer Entertainment Inc.	Report No.	: 28KE0107-HO-01
Kind of EUT	: PLAYSTATION®3	Power	: AC 120V / 60Hz
Model No.	: CECHL01	Temp./Humi.	: 24 deg. C. / 67%
Serial No.	: 1080010	Engineer	: Kenichi Adachi

Mode / Remarks: BT, 3-DH5, Tx 2441MHz, Power Supply(Delta)

LIMIT : FCC15.207 QP
FCC15.207 AV

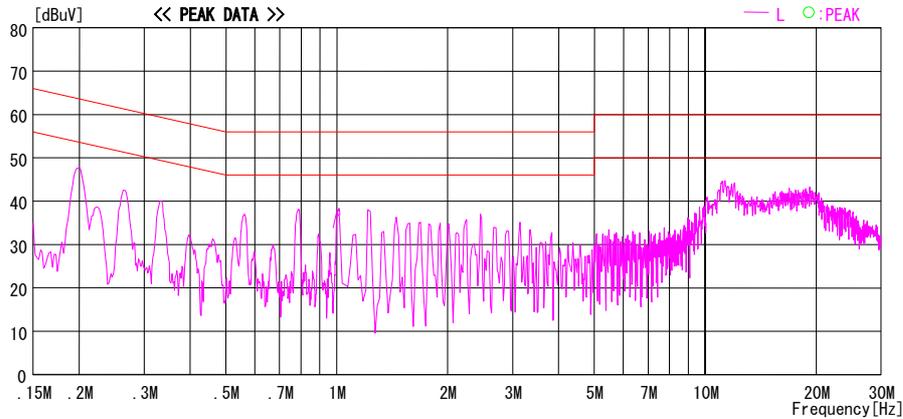
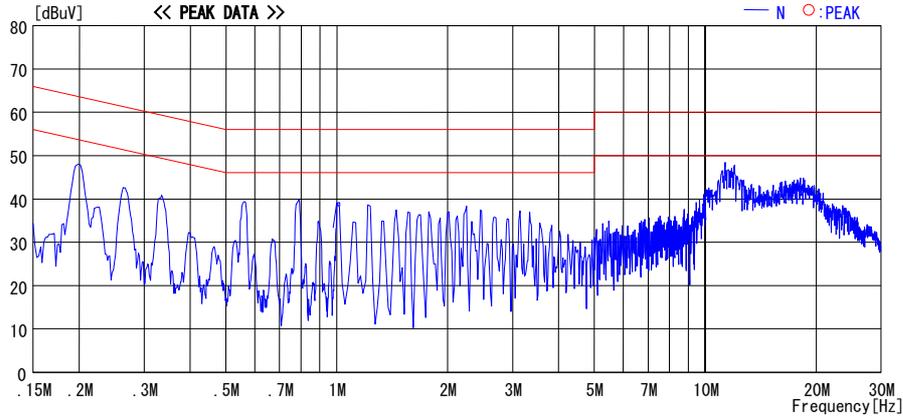


CHART: WITH FACTOR, Peak hold data. CALCULATION: RESULT[dBuV]=READING[dBuV]+C.F[dB] (LISN LOSS+CABLE LOSS)
Except for the above table: adequate margin data below the limits.

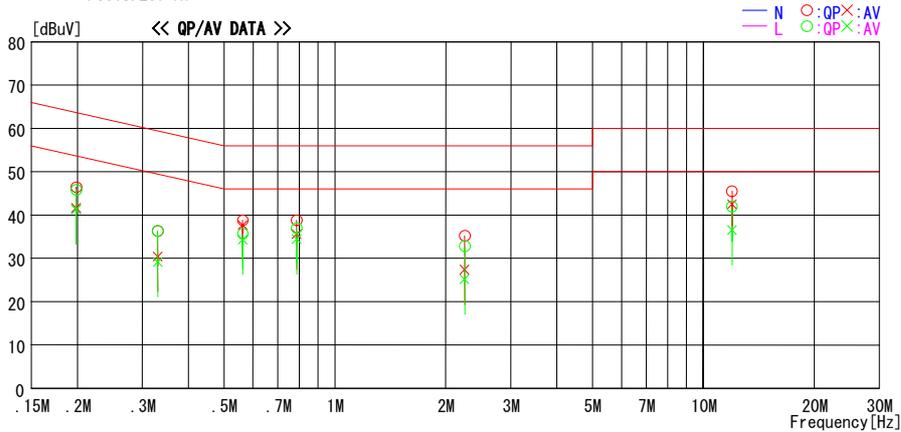
Conducted Emission
EDR, Tx, Ch: Mid
(Power Supply: Delta)
DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
Date : 2008/07/02

Company : Sony Computer Entertainment Inc. Report No. : 28KE0107-HO-01
Kind of EUT : PLAYSTATION®3 Power : AC 120V / 60Hz
Model No. : CECHL01 Temp./Humi. : 24 deg.C. / 67%
Serial No. : 1080010 Engineer : Kenichi Adachi

Mode / Remarks: BT, 3-DH5, Tx 2441MHz, Power Supply(Delta)

LIMIT : FCC15.207 QP
FCC15.207 AV



Frequency [MHz]	Reading Level		Corr. Factor [dB]	Results		Limit		Margin		Phase	Comment
	QP [dBuV]	AV [dBuV]		QP [dBuV]	AV [dBuV]	QP [dBuV]	AV [dBuV]	QP [dB]	AV [dB]		
0.19836	46.2	41.4	0.2	46.4	41.6	63.7	53.7	17.3	12.1	N	
0.33056	36.0	30.1	0.3	36.3	30.4	59.4	49.4	23.1	19.0	N	
0.56194	38.5	37.4	0.3	38.8	37.7	56.0	46.0	17.2	8.3	N	
0.78717	38.4	35.2	0.4	38.8	35.6	56.0	46.0	17.2	10.4	N	
2.25018	34.7	26.9	0.5	35.2	27.4	56.0	46.0	20.8	18.6	N	
11.95808	44.2	41.2	1.3	45.5	42.5	60.0	50.0	14.5	7.5	N	
0.19836	45.6	41.1	0.2	45.8	41.3	63.7	53.7	17.9	12.4	L	
0.33056	36.0	28.9	0.3	36.3	29.2	59.4	49.4	23.1	20.2	L	
0.56194	35.4	34.0	0.3	35.7	34.3	56.0	46.0	20.3	11.7	L	
0.78695	36.6	34.0	0.4	37.0	34.4	56.0	46.0	19.0	11.6	L	
2.25018	32.3	24.7	0.5	32.8	25.2	56.0	46.0	23.2	20.8	L	
11.95800	40.7	35.2	1.3	42.0	36.5	60.0	50.0	18.0	13.5	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 test result is round off to one or two decimal places, so some differences might be observed.

Conducted Emission
EDR, Tx, Ch: High
(Power Supply: Delta)

DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
 Date : 2008/07/02

Company	: Sony Computer Entertainment Inc.	Report No.	: 28KE0107-HO-01
Kind of EUT	: PLAYSTATION®3	Power	: AC 120V / 60Hz
Model No.	: CECHL01	Temp./Humi.	: 24 deg. C. / 67%
Serial No.	: 1080010	Engineer	: Kenichi Adachi

Mode / Remarks: BT, 3-DH5, Tx 2480MHz, Power Supply(Delta)

LIMIT : FCC15.207 QP
 FCC15.207 AV

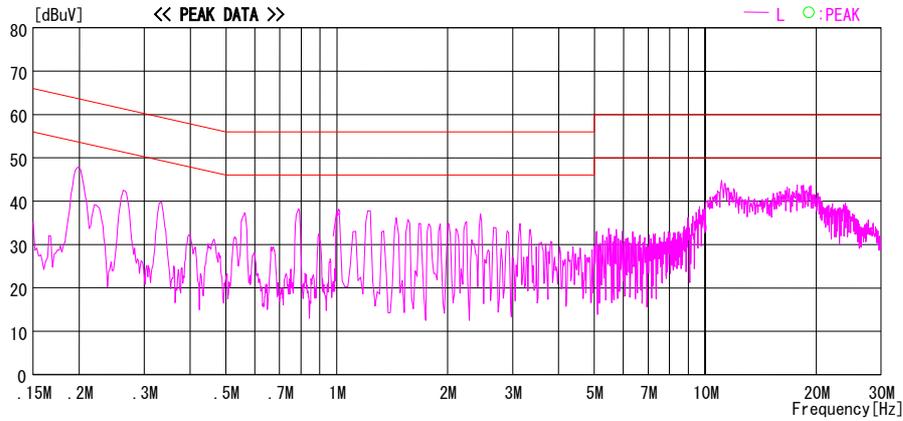
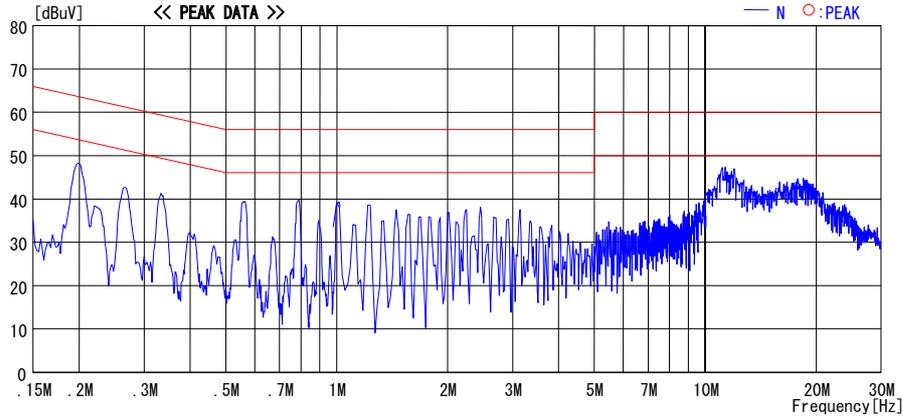


CHART: WITH FACTOR, Peak hold data. CALCULATION: RESULT[dBuV]=READING[dBuV]+C.F[dB] (LISN LOSS+CABLE LOSS)
 Except for the above table: adequate margin data below the limits.

Conducted Emission
Rx, Ch: Mid
(Power Supply: Delta)
DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
 Date : 2008/07/02

Company	: Sony Computer Entertainment Inc.	Report No.	: 28KE0107-HO-01
Kind of EUT	: PLAYSTATION®3	Power	: AC 120V / 60Hz
Model No.	: CECHL01	Temp./Humi.	: 24 deg. C. / 67%
Serial No.	: 1080010	Engineer	: Kenichi Adachi

Mode / Remarks: BT, Rx 2441MHz, Power Supply(Delta)

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

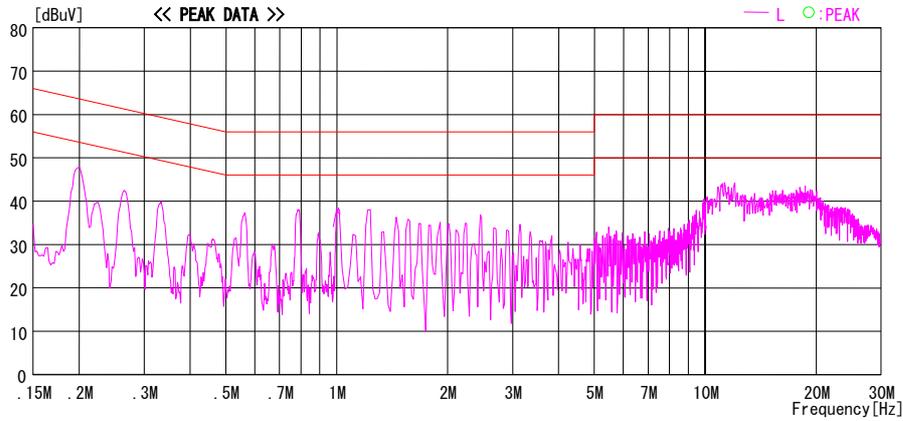
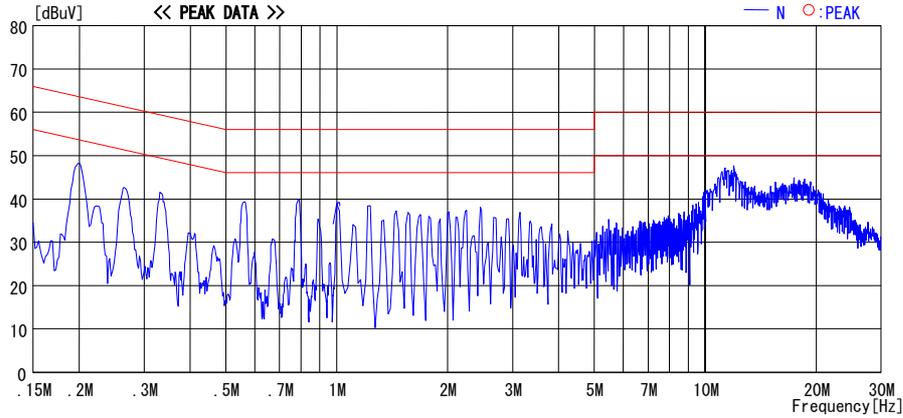


CHART: WITH FACTOR, Peak hold data. CALCULATION: RESULT[dBuV]=READING[dBuV]+C.F[dB] (LISN LOSS+CABLE LOSS)
 Except for the above table: adequate margin data below the limits.

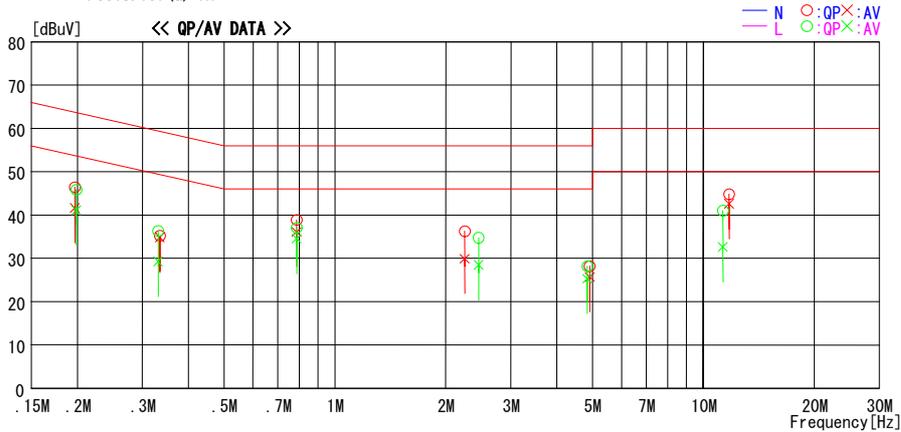
Conducted Emission
Rx, Ch: Mid
(Power Supply: Delta)
DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 4 Semi Anechoic Chamber
Date : 2008/07/02

Company : Sony Computer Entertainment Inc. Report No. : 28KE0107-HO-01
Kind of EUT : PLAYSTATION®3 Power : AC 120V / 60Hz
Model No. : CECHL01 Temp./Humi. : 24 deg. C. / 67%
Serial No. : 1080010 Engineer : Kenichi Adachi

Mode / Remarks: BT, Rx 2441MHz, Power Supply(Delta)

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



Frequency [MHz]	Reading Level		Corr. Factor [dB]	Results		Limit		Margin		Phase	Comment
	QP [dBuV]	AV [dBuV]		QP [dBuV]	AV [dBuV]	QP [dBuV]	AV [dBuV]	QP [dB]	AV [dB]		
0.19699	46.2	41.4	0.2	46.4	41.6	63.7	53.7	17.3	12.1	N	
0.33501	34.9	34.5	0.3	35.2	34.8	59.3	49.3	24.1	14.5	N	
0.78731	38.5	35.7	0.4	38.9	36.1	56.0	46.0	17.1	9.9	N	
2.25067	35.7	29.4	0.5	36.2	29.9	56.0	46.0	19.8	16.1	N	
4.91611	27.4	24.9	0.8	28.2	25.7	56.0	46.0	27.8	20.3	N	
11.74278	43.6	41.4	1.2	44.8	42.6	60.0	50.0	15.2	7.4	N	
0.19880	45.6	40.9	0.2	45.8	41.1	63.7	53.7	17.9	12.6	L	
0.33117	36.0	29.0	0.3	36.3	29.3	59.4	49.4	23.1	20.1	L	
0.78730	36.7	34.1	0.4	37.1	34.5	56.0	46.0	18.9	11.5	L	
2.45580	34.2	28.0	0.5	34.7	28.5	56.0	46.0	21.3	17.5	L	
4.84136	27.5	24.6	0.7	28.2	25.3	56.0	46.0	27.8	20.7	L	
11.30078	39.8	31.4	1.2	41.0	32.6	60.0	50.0	19.0	17.4	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 test result is round off to one or two decimal places, so some differences might be observed.

Carrier Frequency Separation

		UL Japan, Inc	
		Head Office EMC Lab. No.7 shielded room	
Company	Sony Computer Entertainment Inc.	Regulation	FCC Part15 Subpart C 15.247(a)(1) / RSS-210 A8.1(b)
Equipment	PLAYSTATION®3	Test Distance	-
Model	CECHL01	Date	07/02/2008
S/N	1040087	Temperature	23deg.C.
Power	AC 120V / 60Hz	Humidity	50%
Mode	Bluetooth Tx Hopping On / Inquiry DH5 / 3-DH5	Engineer	Motoya Imura

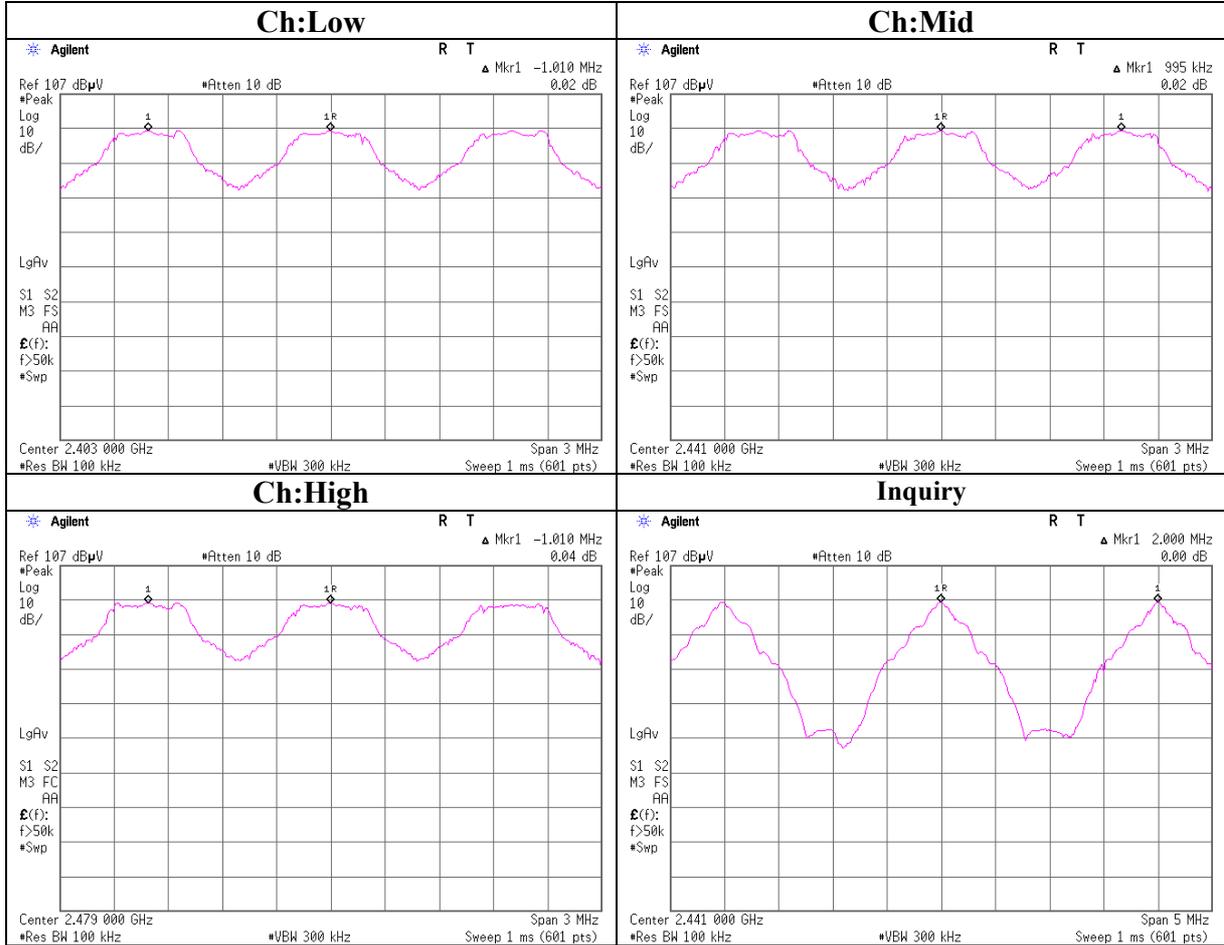
[BDR]

Ch	Freq. [MHz]	Channel separation [MHz]	Limit
Low	2402.0	1.010	> 0.578 [MHz] (two-thirds of 20dB Bandwidth (0.867 [MHz])) or 25[kHz] (whichever is grater)
Mid	2441.0	0.995	> 0.578 [MHz] (two-thirds of 20dB Bandwidth (0.867 [MHz])) or 25[kHz] (whichever is grater)
High	2480.0	1.010	> 0.578 [MHz] (two-thirds of 20dB Bandwidth (0.867 [MHz])) or 25[kHz] (whichever is grater)
Inquiry	2441.0	2.000	> 0.516 [MHz] (two-thirds of 20dB Bandwidth (0.774 [MHz])) or 25[kHz] (whichever is grater)

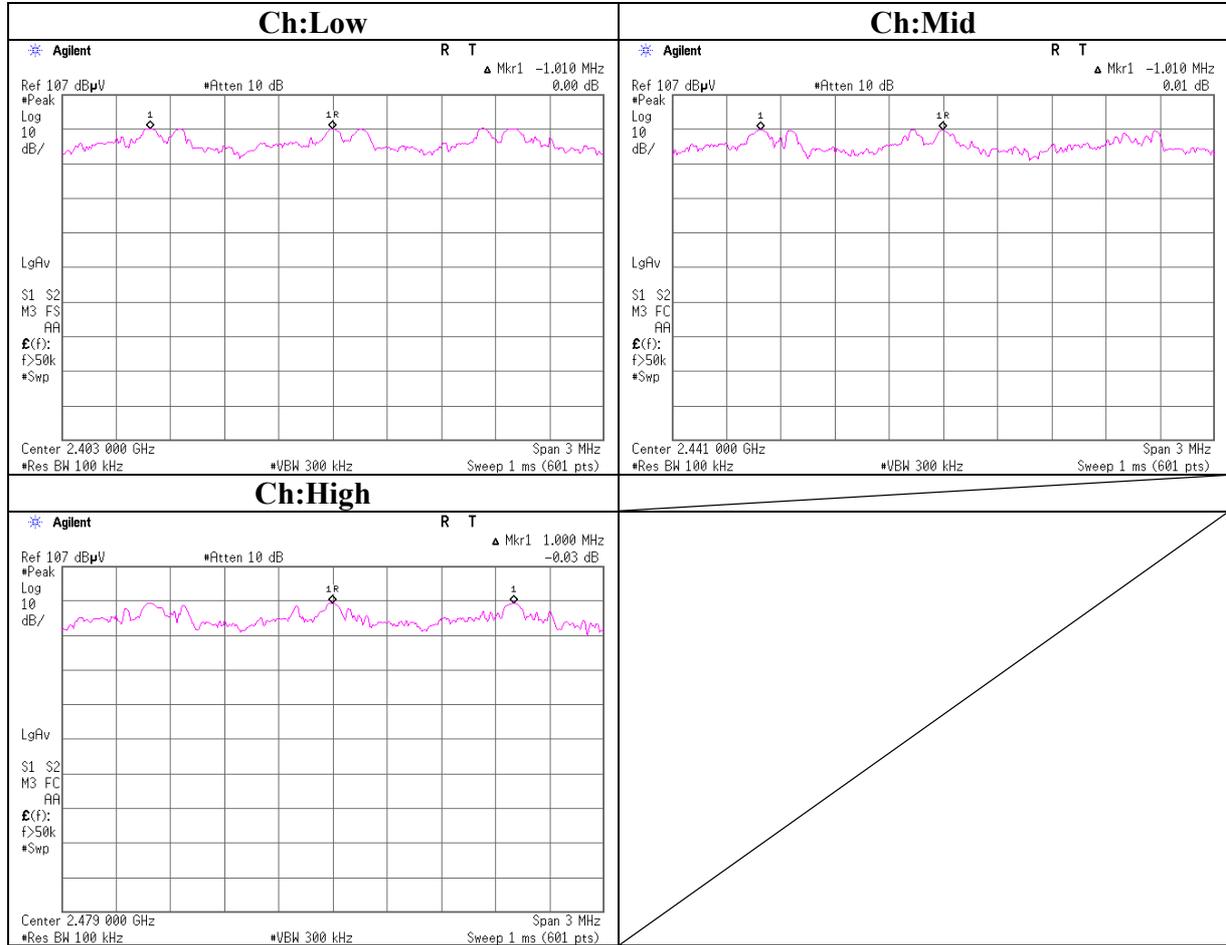
[EDR]

Ch	Freq. [MHz]	Channel separation [MHz]	Limit
Low	2402.0	1.010	> 0.833 [MHz] (two-thirds of 20dB Bandwidth (1.250 [MHz])) or 25[kHz] (whichever is grater)
Mid	2441.0	1.010	> 0.832 [MHz] (two-thirds of 20dB Bandwidth (1.248 [MHz])) or 25[kHz] (whichever is grater)
High	2480.0	1.000	> 0.831 [MHz] (two-thirds of 20dB Bandwidth (1.247 [MHz])) or 25[kHz] (whichever is grater)

Carrier Frequency Separation
BDR



Carrier Frequency Separation
EDR



20dB Bandwidth

Company	Sony Computer Entertainment Inc.	UL Japan, Inc	Regulation	FCC Part15 Subpart C 15.247(a)(1) / RSS-210 A8.1(a)
Equipment	PLAYSTATION®3	Head Office EMC Lab. No.7 shielded room	Test Distance	-
Model	CECHL01		Date	07/01/2008
S/N	1040087		Temperature	24deg.C.
Power	AC 120V / 60Hz		Humidity	57%
Mode	Bluetooth Tx Hopping Off / Inquiry DH5 / 3-DH5		Engineer	Satofumi Matsuyama

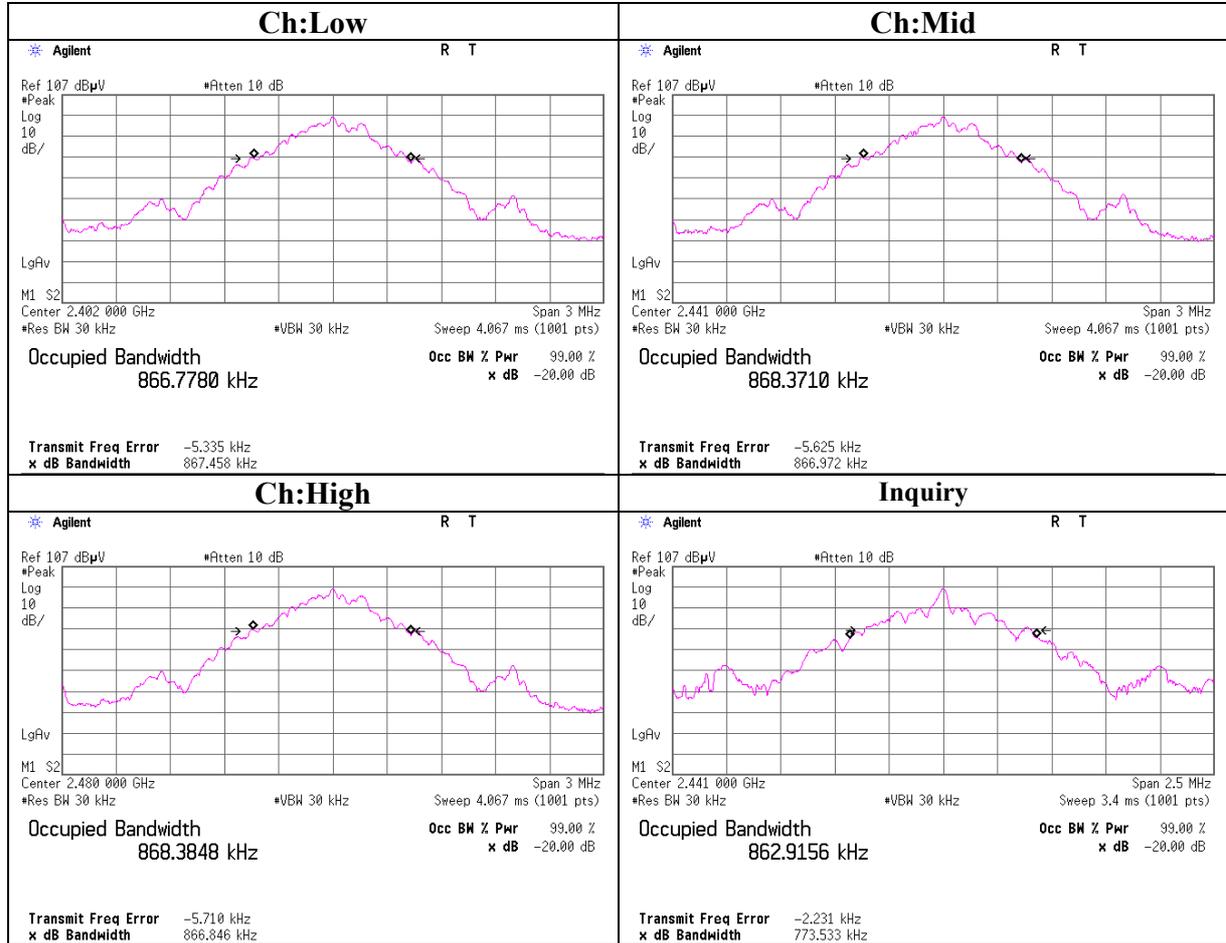
[BDR]

Ch	Freq. [MHz]	20dB Bandwidth [MHz]	Limit [MHz]
Low	2402.0	0.867	-
Mid	2441.0	0.867	-
High	2480.0	0.867	-
Inquiry	2441.0	0.774	-

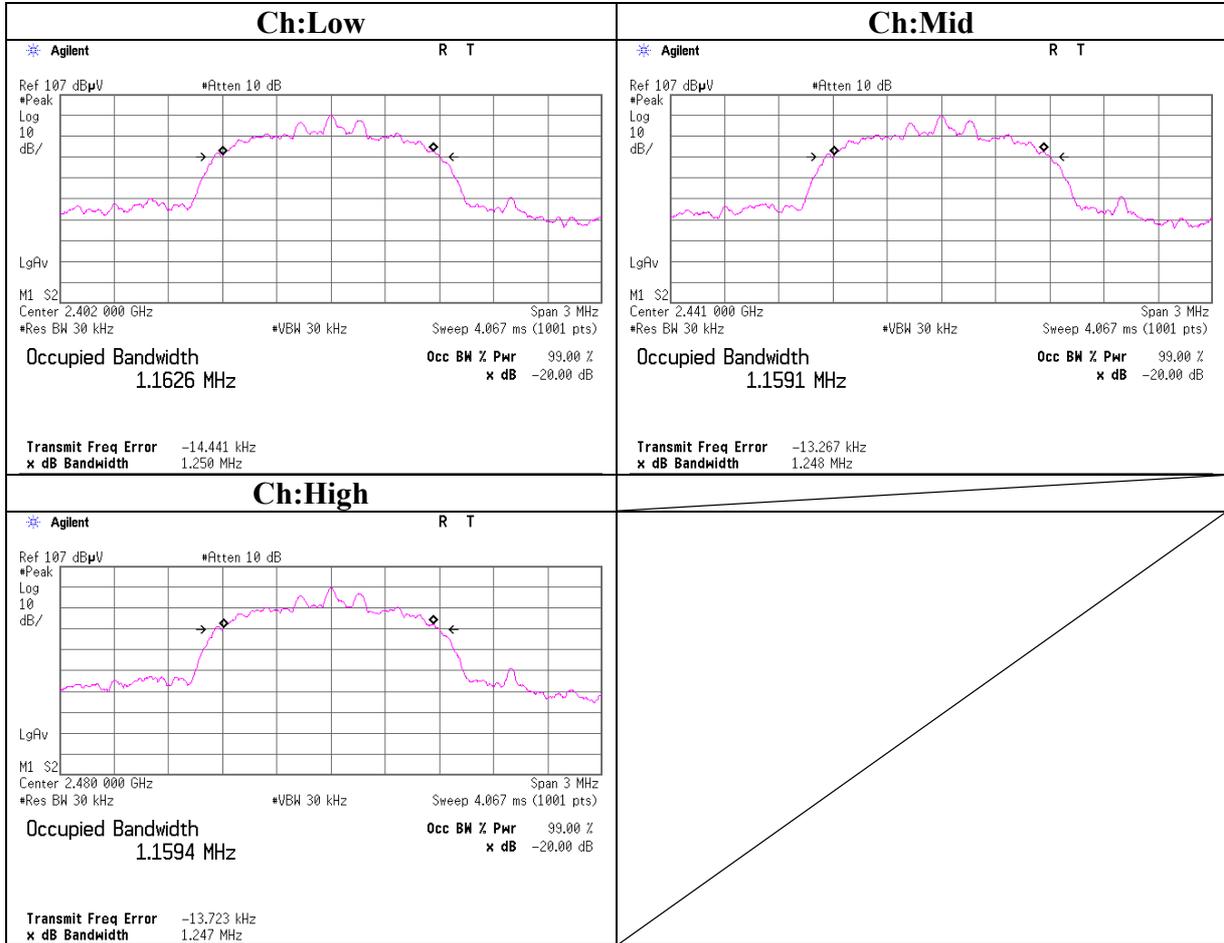
[EDR]

Ch	Freq. [MHz]	20dB Bandwidth [MHz]	Limit [MHz]
Low	2402.0	1.250	-
Mid	2441.0	1.248	-
High	2480.0	1.247	-

**20dB Bandwidth
BDR**



20dB Bandwidth
EDR



Number of Hopping Frequency

Company	Sony Computer Entertainment Inc.	UL Japan, Inc.	
Equipment	PLAYSTATION®3	Head Office EMC Lab. No.7 Shielded room	
Model	CECHL01	Regulation	FCC Part15 Subpart C 15.247(a)(1)(iii) / RSS-210 A8.1(d)
S/N	1040087	Test Distance	-
Power	AC 120V / 60Hz	Date	07/02/2008
Mode	Bluetooth Tx Hopping On / Inquiry	Temperature	23deg.C.
	DH5 / 3-DH5	Humidity	50%
		Engineer	Motoya Imura

[BDR]

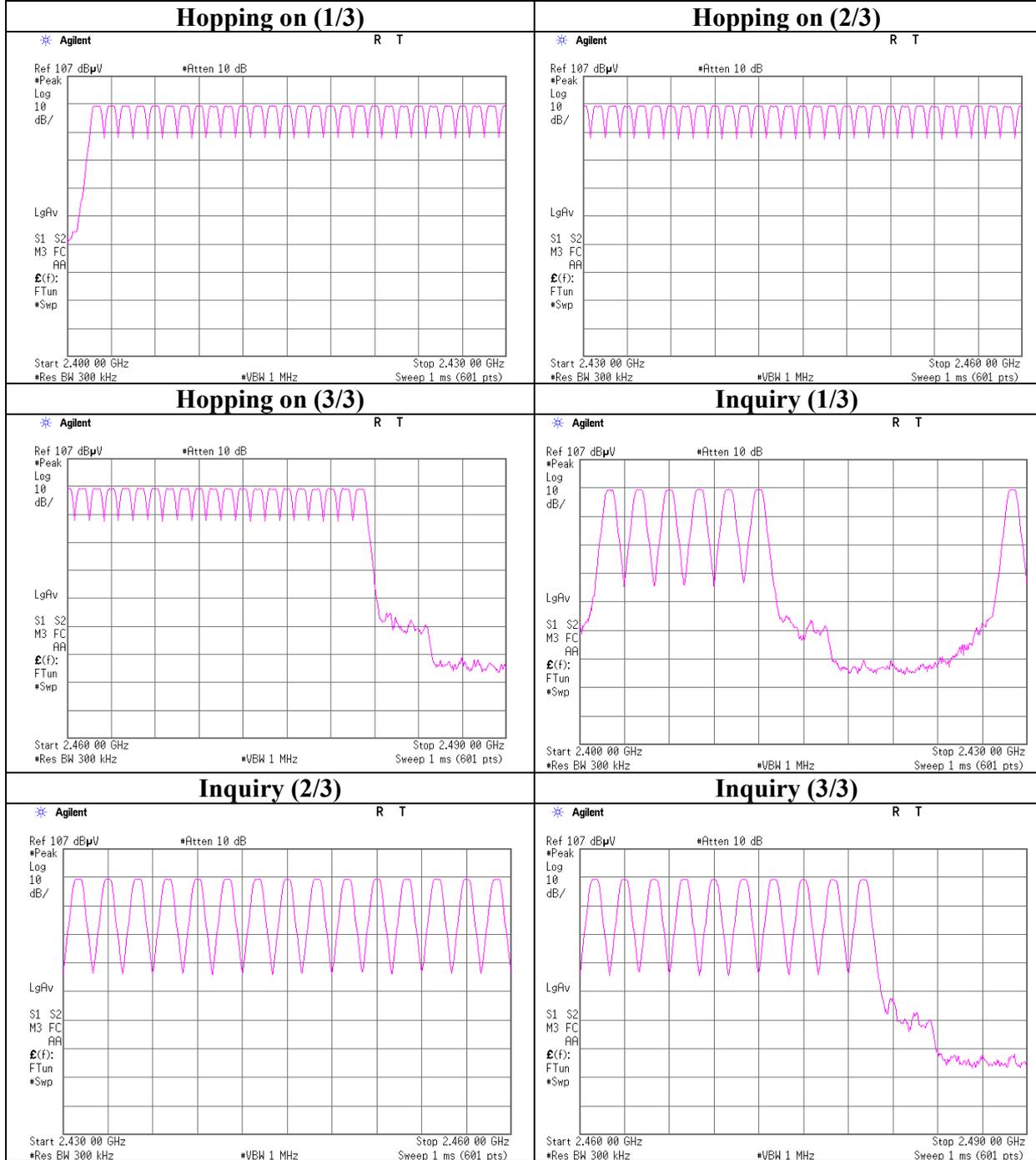
Mode	Number of channel	Limit
	[times]	[times]
Tx(Hoppng on)	79	≥ 15

[EDR]

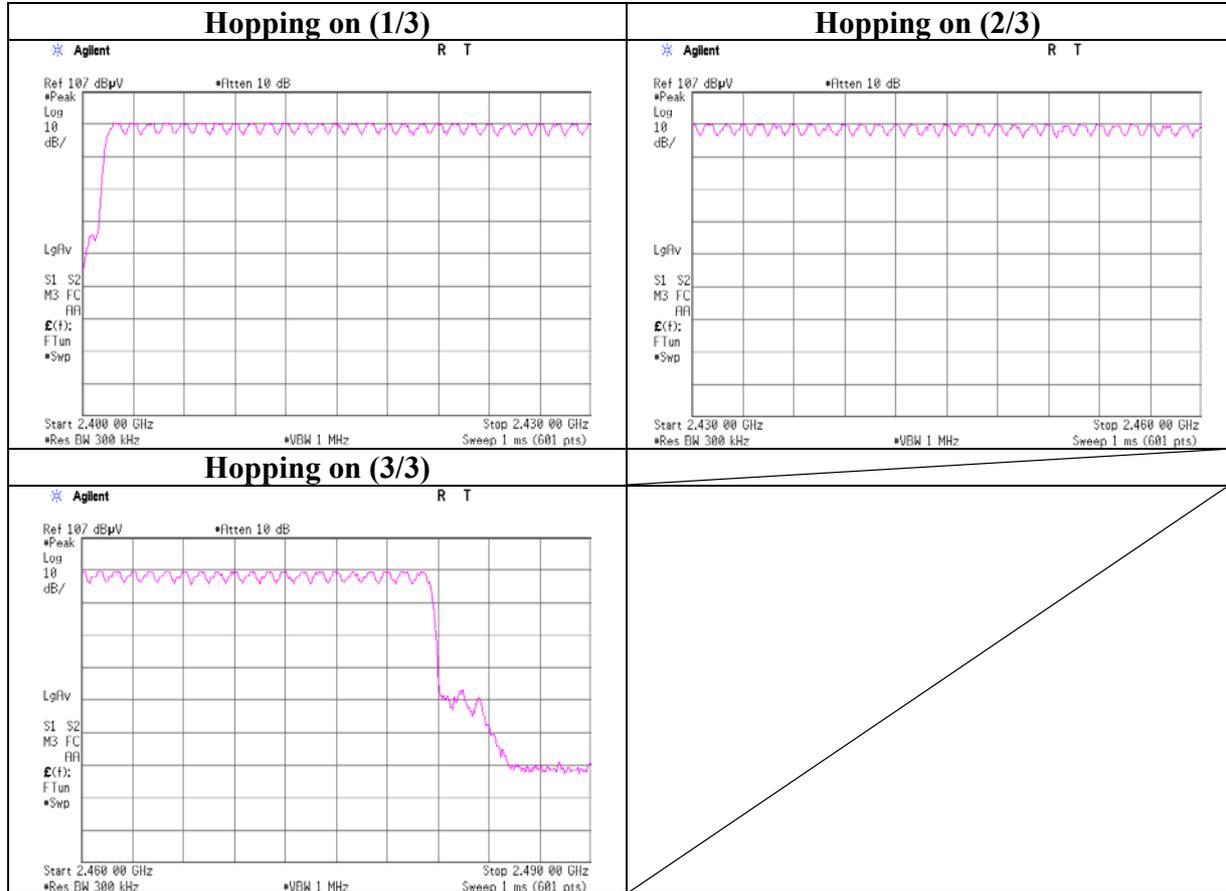
Mode	Number of channel	Limit
	[times]	[times]
Tx(Hoppng on)	79	≥ 15

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

Number of Hopping Frequency
BDR



Number of Hopping Frequency
EDR



Dwell time

UL Japan, Inc.

Head Office EMC Lab. No.7 Shielded room

Company	Sony Computer Entertainment Inc.	Regulation	FCC Part15 Subpart C 15.247(a)(1)(iii) / RSS-210 A8.1(d)
Equipment	PLAYSTATION®3	Test Distance	-
Model	CECHL01	Date	07/02/2008
S/N	1040087	Temperature	23deg.C.
Power	AC 120V / 60Hz	Humidity	50%
Mode	Bluetooth Tx Hopping On / Inquiry	Engineer	Motoya Imura
	DH1/DH3/DH5 / 3-DH1 / 3-DH3 / 3-DH5		

[BDR]

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	0.540	174	400
DH3	25 times / 5 sec. x 31.6 sec. = 158 times	1.800	284	400
DH5	17 times / 5 sec. x 31.6 sec. = 108 times	3.042	329	400
Inquiry	101 times / 1 sec. x 12.8 sec. = 1293 times	0.243	314	400

[EDR]

Mode	Number of transmission in a 31.6(79 Hopping x 0.4) / 12.8(32 Hopping x 0.4)second period	Length of transmission time [msec]	Result [msec]	Limit [msec]
3-DH1	50 times / 5 sec. x 31.6 sec. = 316 times	0.558	176	400
3-DH3	26 times / 5 sec. x 31.6 sec. = 165 times	1.815	299	400
3-DH5	17 times / 5 sec. x 31.6 sec. = 108 times	3.067	331	400

UL Japan, Inc.

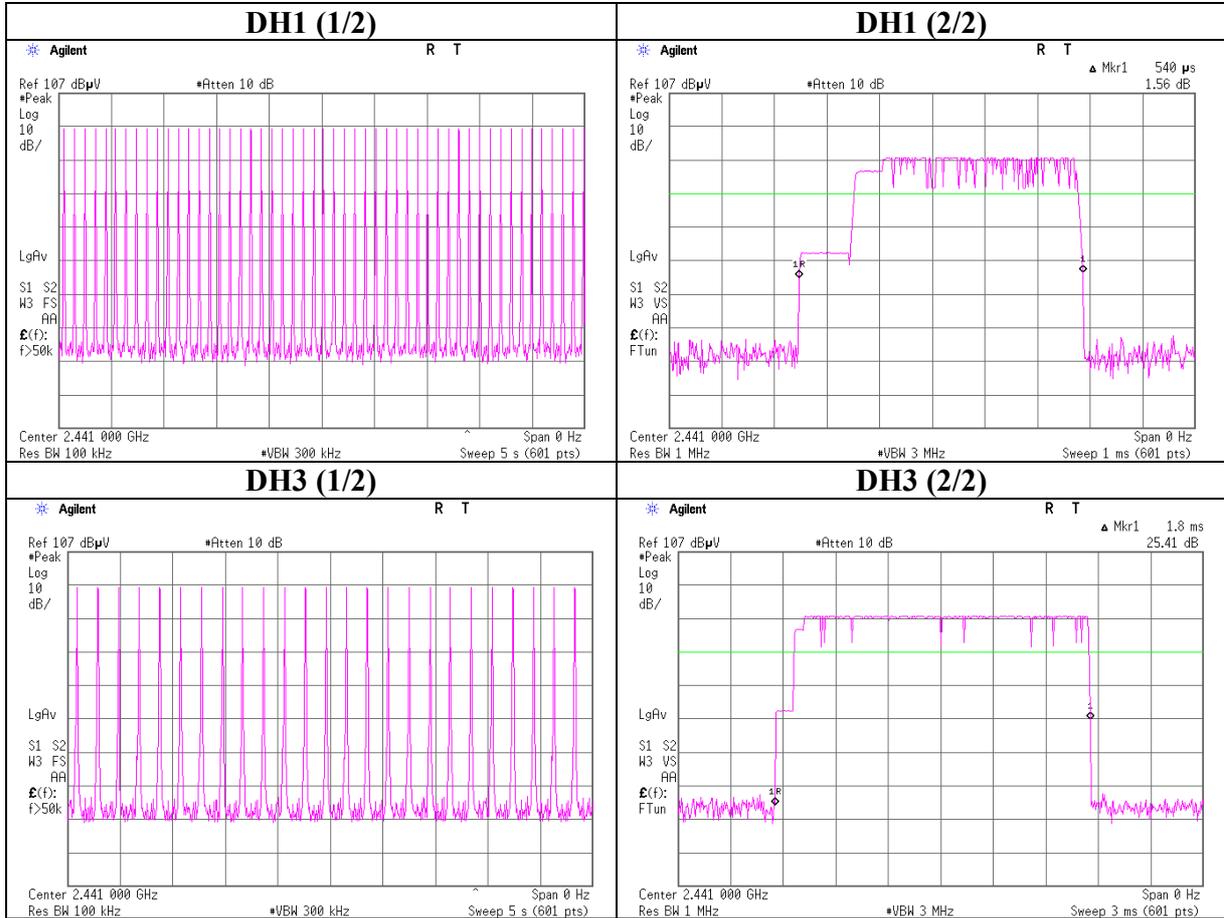
Head Office EMC Lab.

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

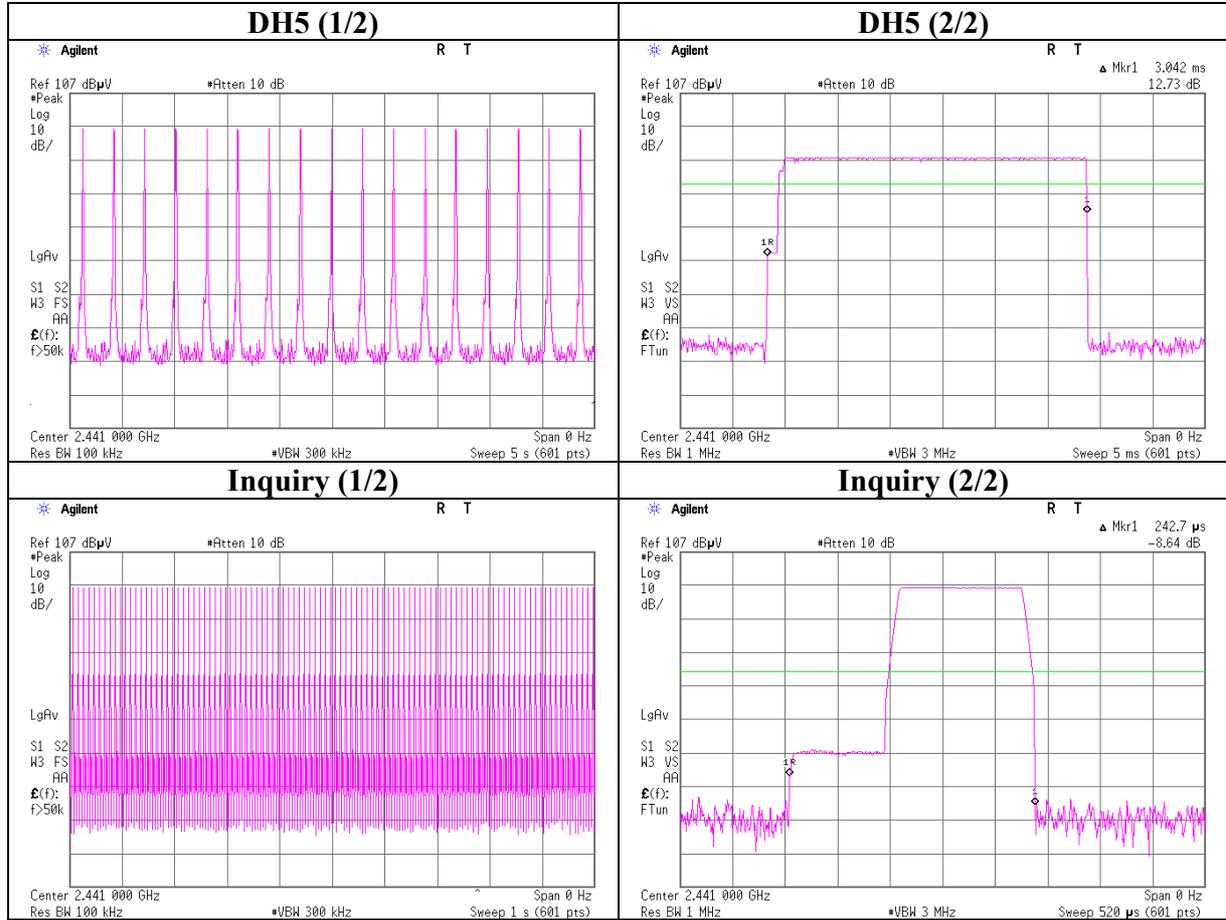
Telephone : +81 596 24 8116

Facsimile : +81 596 24 8124

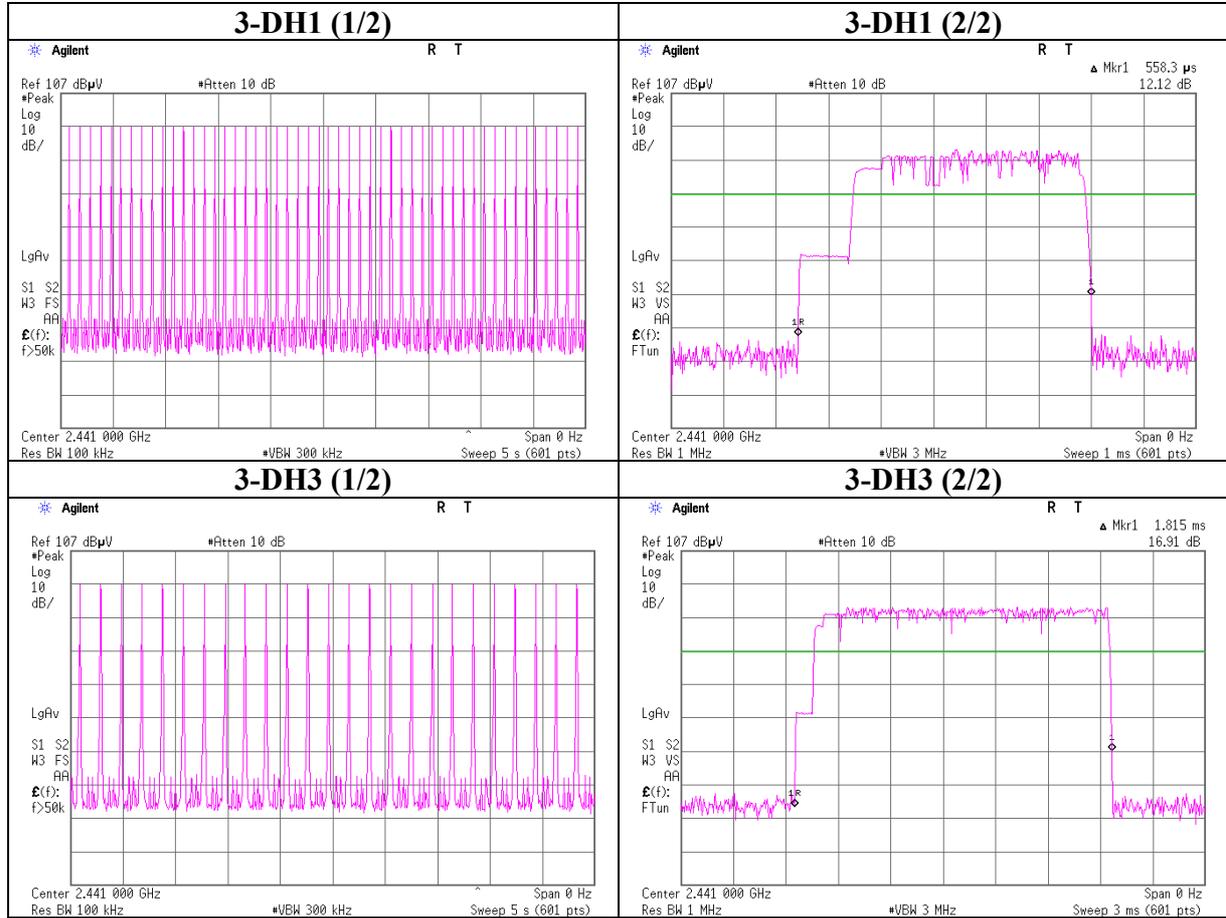
Dwell time
BDR



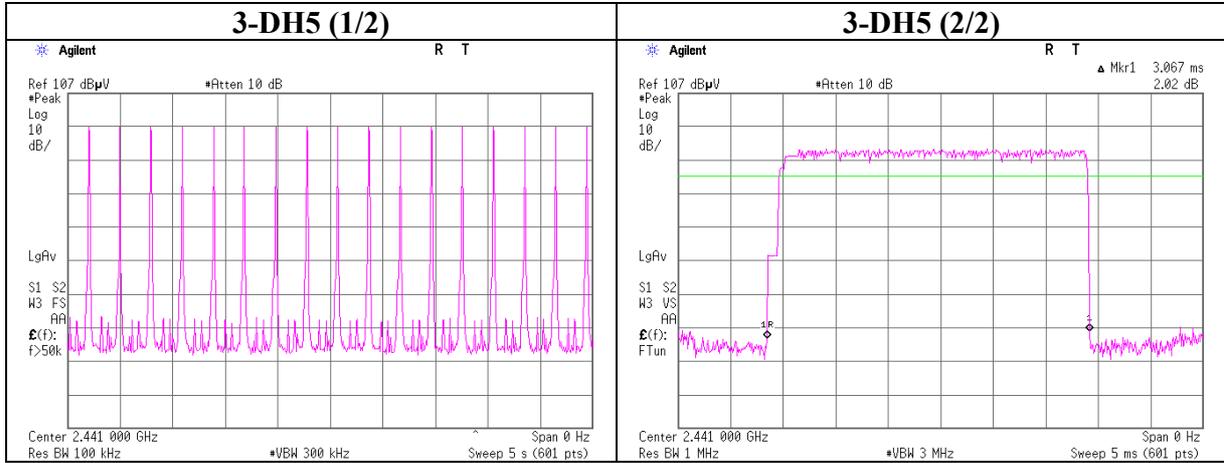
Dwell time
BDR



Dwell time
EDR



Dwell time
EDR



Maximum Peak Output Power

		UL Japan, Inc.
Company	Sony Computer Entertainment Inc.	Head Office EMC Lab. No.4 Measurement room
Equipment	PLAYSTATION®3	Regulation FCC15.247(b)(1) / RSS-210 A8.4(2)
Model	CECHL01	Test Distance -
S/N	1040087	Date 06/18/2008
Power	AC 120V / 60Hz	Temperature 24 deg.C.
Mode	Bluetooth Tx Hopping Off	Humidity 67 %
	DH5 / 2-DH5 / 3-DH5 / Inquiry	Engineer Takumi Shimada

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	-10.20	0.60	10.04	0.44	1.11	20.97	125	20.53
Mid	2441.0	-10.06	0.60	10.04	0.58	1.14	20.97	125	20.39
High	2480.0	-10.29	0.60	10.04	0.35	1.08	20.97	125	20.62
Inquiry	2441.0	-9.25	0.60	10.04	1.39	1.38	20.97	125	19.58

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	-9.34	0.60	10.04	1.30	1.35	20.97	125	19.67
Mid	2441.0	-9.64	0.60	10.04	1.00	1.26	20.97	125	19.97
High	2480.0	-10.16	0.60	10.04	0.48	1.12	20.97	125	20.49

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	-9.31	0.60	10.04	1.33	1.36	20.97	125	19.64
Mid	2441.0	-9.61	0.60	10.04	1.03	1.27	20.97	125	19.94
High	2480.0	-10.11	0.60	10.04	0.53	1.13	20.97	125	20.44

Sample Calculation:

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

*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.

UL Japan, Inc.

Head Office EMC Lab.

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Telephone : +81 596 24 8116

Facsimile : +81 596 24 8124

Radiated Spurious Emission (below 1GHz)
BDR, Tx, Ch: Low
(Power Supply: SONY)

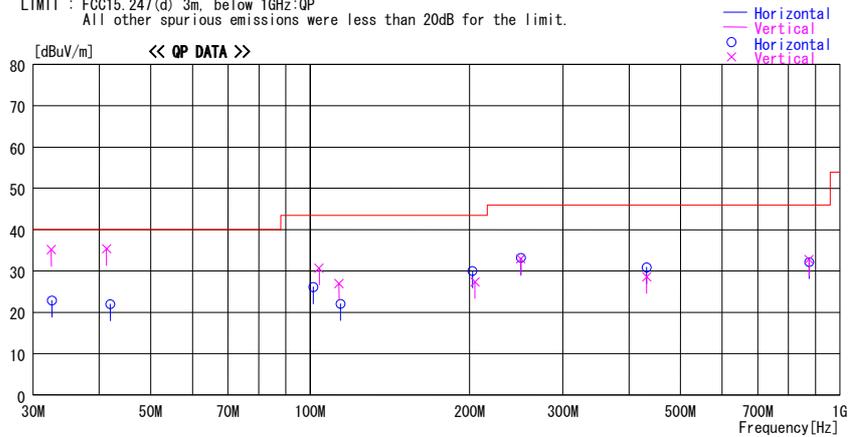
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2008/06/29

Company : Sony Computer Entertainment Inc. Report No. : 28KE0107-HO-01
Kind of EUT : PLAYSTATION=3 Power : AC120V / 60Hz
Model No. : CECHL01 Temp./Humi. : 22deg. C. / 68%
Serial No. : 1080011 Engineer : Kazuya Yoshioka

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

LIMIT : FCC15.247(d) 3m. below 1GHz:QP
All other spurious emissions were less than 20dB for the limit.



Frequency [MHz]	Reading [dBuV]	DET	Antenna		Level [dBuV/m]	Angle [Deg]	Height [cm]	Polar.	Limit [dBuV/m]	Margin [dB]	Comment
			Factor [dB/m]	Loss& Gain [dB]							
32.475	39.5	QP	17.6	-21.9	35.2	58	100	Vert.	40.0	4.8	
32.542	27.2	QP	17.6	-21.9	22.9	126	294	Hori.	40.0	17.1	
41.317	44.3	QP	12.9	-21.8	35.4	359	100	Vert.	40.0	4.6	
41.939	31.1	QP	12.7	-21.8	22.0	304	302	Hori.	40.0	18.0	
101.325	37.0	QP	10.1	-21.0	26.1	346	288	Hori.	43.5	17.4	
104.078	41.3	QP	10.4	-21.0	30.7	117	100	Vert.	43.5	12.8	
113.388	36.7	QP	11.2	-20.9	27.0	115	100	Vert.	43.5	16.5	
114.170	31.7	QP	11.3	-20.9	22.1	339	179	Hori.	43.5	21.4	
202.470	33.2	QP	16.6	-19.8	30.0	79	100	Hori.	43.5	13.5	
204.745	30.5	QP	16.6	-19.7	27.4	30	100	Vert.	43.5	16.1	
250.006	35.0	QP	17.1	-19.2	32.9	358	100	Vert.	46.0	13.1	
250.042	35.3	QP	17.1	-19.2	33.2	138	134	Hori.	46.0	12.8	
431.985	32.7	QP	17.4	-19.2	30.9	139	100	Hori.	46.0	15.1	
431.996	30.4	QP	17.4	-19.2	28.6	345	133	Vert.	46.0	17.4	
875.007	27.8	QP	21.8	-16.8	32.8	130	118	Vert.	46.0	13.2	
875.014	27.2	QP	21.8	-16.8	32.2	141	101	Hori.	46.0	13.8	

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)
BDR, Tx, Ch: Mid
(Power Supply: SONY)

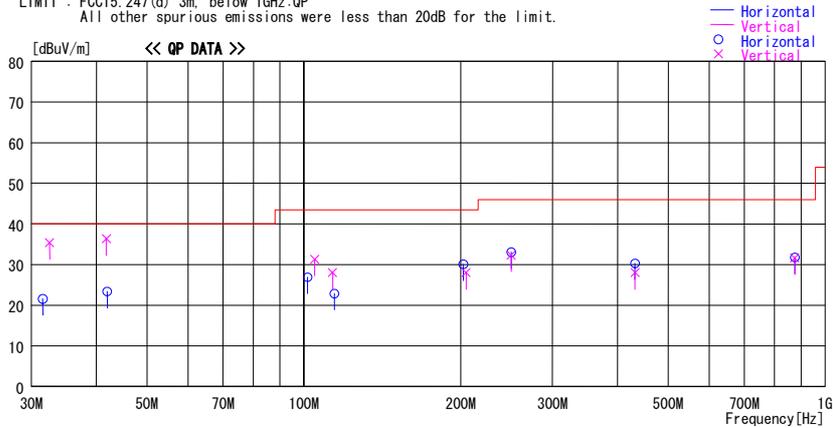
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2008/06/29

Company : Sony Computer Entertainment Inc. Report No. : 28KE0107-HO-01
Kind of EUT : PLAYSTATION®3 Power : AC120V / 60Hz
Model No. : CECHL01 Temp./Humi. : 22deg. C. / 68%
Serial No. : 1080011 Engineer : Kazuya Yoshioka

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

LIMIT : FCC15.247(d) 3m, below 1GHz:QP
All other spurious emissions were less than 20dB for the limit.



Frequency [MHz]	Reading [dBuV]	DET	Antenna	Loss	Level [dBuV/m]	Angle [Deg]	Height [cm]	Polar.	Limit [dBuV/m]	Margin [dB]	Comment
			Factor [dB/m]	Gain [dB]							
31.583	25.5	QP	18.1	-22.0	21.6	144	294	Hori.	40.0	18.4	
32.542	39.7	QP	17.6	-21.9	35.4	58	100	Vert.	40.0	4.6	
41.808	45.3	QP	12.8	-21.8	36.3	359	100	Vert.	40.0	3.7	
41.980	32.5	QP	12.7	-21.8	23.4	282	286	Hori.	40.0	16.6	
101.667	37.8	QP	10.1	-21.0	26.9	346	289	Hori.	43.5	16.6	
104.861	41.8	QP	10.5	-21.0	31.3	116	100	Vert.	43.5	12.2	
113.555	37.7	QP	11.2	-20.9	28.0	114	100	Vert.	43.5	15.5	
114.428	32.5	QP	11.3	-20.9	22.9	339	178	Hori.	43.5	20.6	
202.420	33.3	QP	16.6	-19.8	30.1	79	100	Hori.	43.5	13.4	
204.920	31.1	QP	16.6	-19.7	28.0	31	100	Vert.	43.5	15.5	
250.001	34.4	QP	17.1	-19.2	32.3	358	100	Vert.	46.0	13.7	
250.005	35.2	QP	17.1	-19.2	33.1	139	134	Hori.	46.0	12.9	
431.981	29.8	QP	17.4	-19.2	28.0	205	128	Vert.	46.0	18.0	
431.998	32.1	QP	17.4	-19.2	30.3	141	100	Hori.	46.0	15.7	
875.007	26.6	QP	21.8	-16.8	31.6	333	109	Vert.	46.0	14.4	
875.013	26.8	QP	21.8	-16.8	31.8	137	106	Hori.	46.0	14.2	

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 round off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (below 1GHz)
BDR, Tx, Ch: High
(Power Supply: SONY)

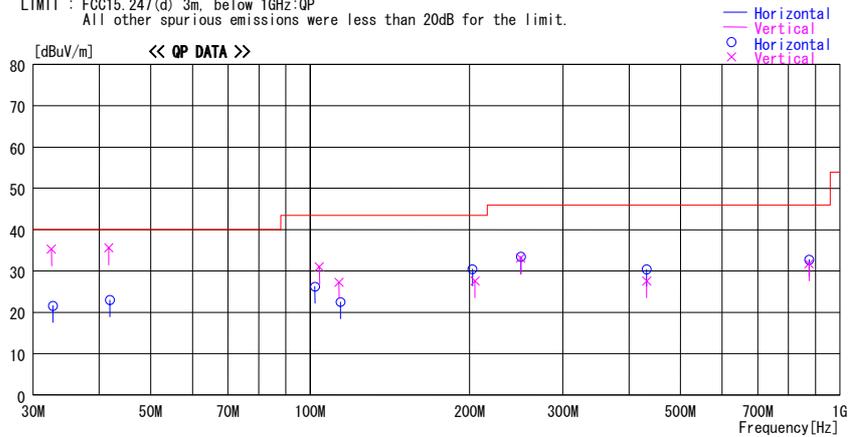
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No. 2 Semi Anechoic Chamber
Date : 2008/06/29

Company : Sony Computer Entertainment Inc. Report No. : 28KE0107-HO-01
Kind of EUT : PLAYSTATION=3 Power : AC120V / 60Hz
Model No. : CECHL01 Temp./Humi. : 22deg. C. / 68%
Serial No. : 1080011 Engineer : Kazuya Yoshioka

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

LIMIT : FCC15.247(d) 3m, below 1GHz:QP
All other spurious emissions were less than 20dB for the limit.



Frequency [MHz]	Reading [dBuV]	DET	Antenna		Level [dBuV/m]	Angle [Deg]	Height [cm]	Polar.	Limit [dBuV/m]	Margin [dB]	Comment
			Factor [dB/m]	Loss& Gain [dB]							
32.483	39.6	QP	17.6	-21.9	35.3	51	100	Vert.	40.0	4.7	
32.693	26.0	QP	17.5	-21.9	21.6	139	365	Hori.	40.0	18.4	
41.683	44.6	QP	12.8	-21.8	35.6	359	100	Vert.	40.0	4.4	
41.903	32.1	QP	12.7	-21.8	23.0	282	302	Hori.	40.0	17.0	
102.174	37.0	QP	10.2	-21.0	26.2	345	286	Hori.	43.5	17.3	
104.236	41.6	QP	10.4	-21.0	31.0	115	100	Vert.	43.5	12.5	
113.538	37.0	QP	11.2	-20.9	27.3	114	100	Vert.	43.5	16.2	
114.198	32.1	QP	11.3	-20.9	22.5	339	151	Hori.	43.5	21.0	
202.477	33.7	QP	16.6	-19.8	30.5	80	100	Hori.	43.5	13.0	
204.753	30.7	QP	16.6	-19.7	27.6	24	100	Vert.	43.5	15.9	
249.999	35.3	QP	17.1	-19.2	33.2	358	100	Vert.	46.0	12.8	
250.007	35.6	QP	17.1	-19.2	33.5	140	135	Hori.	46.0	12.5	
431.998	32.2	QP	17.4	-19.2	30.4	141	100	Hori.	46.0	15.6	
432.018	29.4	QP	17.4	-19.2	27.6	206	133	Vert.	46.0	18.4	
875.013	27.7	QP	21.8	-16.8	32.7	136	105	Hori.	46.0	13.3	
875.015	26.7	QP	21.8	-16.8	31.7	333	109	Vert.	46.0	14.3	

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 round off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (below 1GHz)
EDR, Tx, Ch: Low
(Power Supply: SONY)

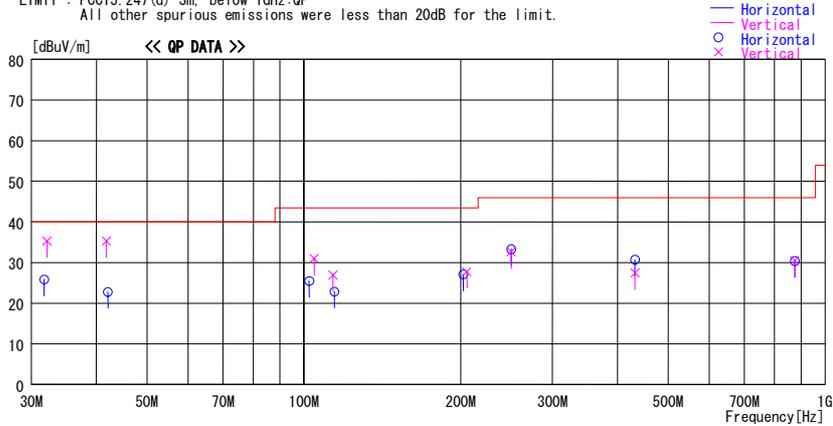
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2008/06/29

Company : Sony Computer Entertainment Inc. Report No. : 28KE0107-HO-01
Kind of EUT : PLAYSTATION®3 Power : AC120V / 60Hz
Model No. : CECHL01 Temp./Humi. : 22deg. C. / 68%
Serial No. : 1080011 Engineer : Kazuya Yoshioka

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

LIMIT : FCC15.247(d) 3m, below 1GHz:QP
All other spurious emissions were less than 20dB for the limit.



Frequency [MHz]	Reading [dBuV]	DET	Antenna	Loss	Level	Angle	Height	Polar.	Limit	Margin	Comment
			Factor [dB/m]	Gain [dB]							
31.738	29.9	QP	18.0	-22.0	25.9	129	188	Hori.	40.0	14.1	
32.155	39.4	QP	17.8	-21.9	35.3	61	100	Vert.	40.0	4.7	
41.791	44.3	QP	12.8	-21.8	35.3	359	100	Vert.	40.0	4.7	
42.083	31.9	QP	12.7	-21.8	22.8	288	287	Hori.	40.0	17.2	
102.433	36.3	QP	10.2	-21.0	25.5	346	288	Hori.	43.5	18.0	
104.653	41.6	QP	10.4	-21.0	31.0	113	100	Vert.	43.5	12.5	
113.722	36.6	QP	11.3	-20.9	27.0	100	100	Vert.	43.5	16.5	
114.417	32.5	QP	11.3	-20.9	22.9	337	174	Hori.	43.5	20.6	
202.378	30.3	QP	16.6	-19.8	27.1	78	100	Hori.	43.5	16.4	
205.570	30.9	QP	16.6	-19.7	27.8	29	100	Vert.	43.5	15.7	
250.003	35.4	QP	17.1	-19.2	33.3	139	140	Hori.	46.0	12.7	
250.014	34.7	QP	17.1	-19.2	32.6	359	100	Vert.	46.0	13.4	
431.991	29.2	QP	17.4	-19.2	27.4	208	124	Vert.	46.0	18.6	
431.995	32.5	QP	17.4	-19.2	30.7	141	100	Hori.	46.0	15.3	
875.002	25.4	QP	21.8	-16.8	30.4	135	100	Hori.	46.0	15.6	
875.003	25.5	QP	21.8	-16.8	30.5	52	100	Vert.	46.0	15.5	

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 round off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (below 1GHz)
EDR, Tx, Ch: Mid
(Power Supply: SONY)

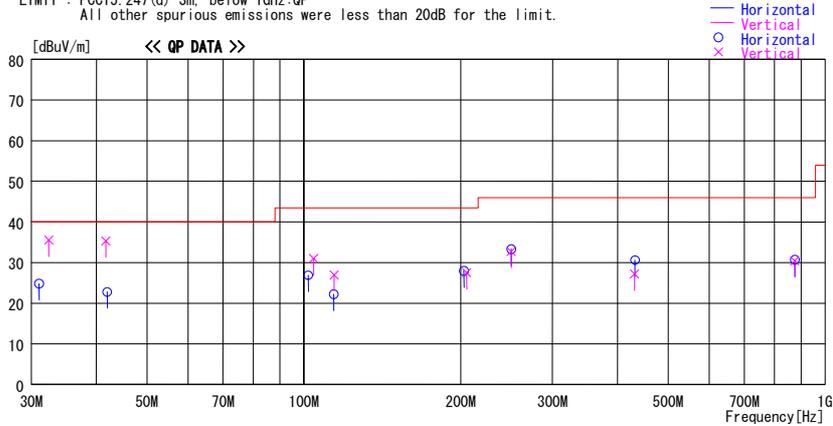
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2008/06/29

Company : Sony Computer Entertainment Inc. Report No. : 28KE0107-HO-01
Kind of EUT : PLAYSTATION®3 Power : AC120V / 60Hz
Model No. : CECHL01 Temp./Humi. : 22deg. C. / 68%
Serial No. : 1080011 Engineer : Kazuya Yoshioka

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

LIMIT : FCC15.247(d) 3m, below 1GHz:QP
All other spurious emissions were less than 20dB for the limit.



Frequency [MHz]	Reading [dBuV]	DET	Antenna	Loss	Level	Angle	Height	Polar.	Limit	Margin	Comment
			Factor [dB/m]	Gain [dB]							
31.057	28.4	QP	18.4	-22.0	24.8	130	158	Hori.	40.0	15.2	
32.430	39.7	QP	17.7	-21.9	35.5	61	100	Vert.	40.0	4.5	
41.720	44.3	QP	12.8	-21.8	35.3	359	100	Vert.	40.0	4.7	
41.970	31.9	QP	12.7	-21.8	22.8	304	295	Hori.	40.0	17.2	
102.025	37.7	QP	10.2	-21.0	26.9	346	286	Hori.	43.5	16.6	
104.430	41.6	QP	10.4	-21.0	31.0	109	100	Vert.	43.5	12.5	
114.078	31.8	QP	11.3	-20.9	22.2	335	163	Hori.	43.5	21.3	
114.370	36.6	QP	11.3	-20.9	27.0	100	100	Vert.	43.5	16.5	
202.795	31.2	QP	16.6	-19.8	28.0	76	100	Hori.	43.5	15.5	
205.440	30.6	QP	16.6	-19.7	27.5	26	100	Vert.	43.5	16.0	
250.002	34.8	QP	17.1	-19.2	32.7	359	100	Vert.	46.0	13.3	
250.003	35.4	QP	17.1	-19.2	33.3	139	140	Hori.	46.0	12.7	
431.004	29.0	QP	17.4	-19.2	27.2	209	121	Vert.	46.0	18.8	
432.002	32.4	QP	17.4	-19.2	30.6	139	100	Hori.	46.0	15.4	
875.003	25.4	QP	21.8	-16.8	30.4	330	124	Vert.	46.0	15.6	
875.008	25.7	QP	21.8	-16.8	30.7	137	100	Hori.	46.0	15.3	

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 round off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (below 1GHz)
EDR, Tx, Ch: High
(Power Supply: SONY)

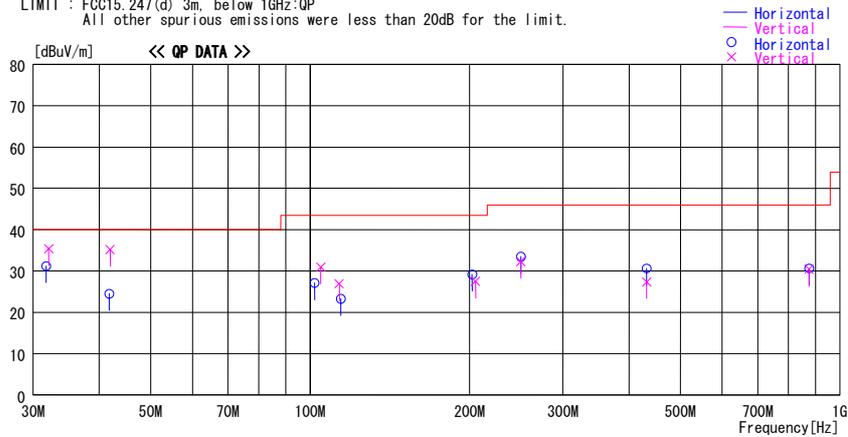
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2008/06/29

Company : Sony Computer Entertainment Inc. Report No. : 28KE0107-HO-01
Kind of EUT : PLAYSTATION=3 Power : AC120V / 60Hz
Model No. : CECHL01 Temp./Humi. : 22deg. C. / 68%
Serial No. : 1080011 Engineer : Kazuya Yoshioka

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

LIMIT : FCC15.247(d) 3m. below 1GHz:QP
All other spurious emissions were less than 20dB for the limit.



Frequency [MHz]	Reading [dBuV]	DET	Antenna		Level [dBuV/m]	Angle [Deg]	Height [cm]	Polar.	Limit [dBuV/m]	Margin [dB]	Comment
			Factor [dB/m]	Loss& Gain [dB]							
31.767	35.2	QP	18.0	-22.0	31.2	123	317	Hori.	40.0	8.8	
32.130	39.5	QP	17.8	-21.9	35.4	359	100	Vert.	40.0	4.6	
41.780	33.5	QP	12.8	-21.8	24.5	301	295	Hori.	40.0	15.5	
41.950	44.3	QP	12.7	-21.8	35.2	359	100	Vert.	40.0	4.8	
102.050	37.9	QP	10.2	-21.0	27.1	338	274	Hori.	43.5	16.4	
104.780	41.5	QP	10.4	-21.0	30.9	115	100	Vert.	43.5	12.6	
113.555	36.5	QP	11.2	-20.9	26.8	114	100	Vert.	43.5	16.7	
114.283	32.9	QP	11.3	-20.9	23.3	330	146	Hori.	43.5	20.2	
202.403	32.4	QP	16.6	-19.8	29.2	83	100	Hori.	43.5	14.3	
205.200	30.6	QP	16.6	-19.7	27.5	33	100	Vert.	43.5	16.0	
249.996	35.5	QP	17.1	-19.2	33.4	139	137	Hori.	46.0	12.6	
250.010	34.4	QP	17.1	-19.2	32.3	359	100	Vert.	46.0	13.7	
431.994	29.2	QP	17.4	-19.2	27.4	209	129	Vert.	46.0	18.6	
432.004	32.4	QP	17.4	-19.2	30.6	140	100	Hori.	46.0	15.4	
874.998	25.4	QP	21.8	-16.8	30.4	333	130	Vert.	46.0	15.6	
875.008	25.6	QP	21.8	-16.8	30.6	136	100	Hori.	46.0	15.4	

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

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

Radiated Spurious Emission (below 1GHz)
Rx, Ch: Mid
(Power Supply: SONY)

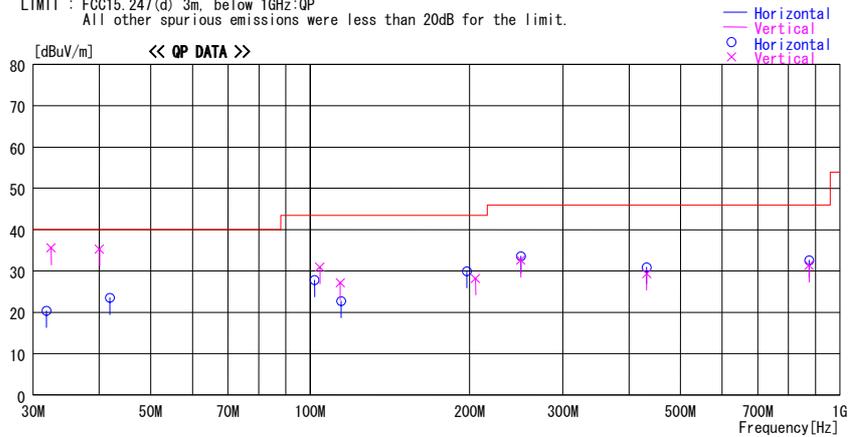
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2008/06/29

Company : Sony Computer Entertainment Inc. Report No. : 28KE0107-HO-01
Kind of EUT : PLAYSTATION=3 Power : AC120V / 60Hz
Model No. : CECHL01 Temp./Humi. : 22deg. C. / 68%
Serial No. : 1080011 Engineer : Kazuya Yoshioka

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

LIMIT : FCC15.247(d) 3m. below 1GHz:QP
All other spurious emissions were less than 20dB for the limit.



Frequency [MHz]	Reading [dBuV]	DET	Antenna		Level [dBuV/m]	Angle [Deg]	Height [cm]	Polar.	Limit	Margin	Comment
			Factor [dB/m]	Loss& Gain [dB]					[dBuV/m]	[dB]	
31.782	24.4	QP	18.0	-22.0	20.4	139	304	Hori.	40.0	19.6	
32.437	39.8	QP	17.7	-21.9	35.6	56	100	Vert.	40.0	4.4	
40.033	43.7	QP	13.4	-21.8	35.3	359	100	Vert.	40.0	4.7	
41.930	32.6	QP	12.7	-21.8	23.5	285	290	Hori.	40.0	16.5	
102.030	38.6	QP	10.2	-21.0	27.8	341	287	Hori.	43.5	15.7	
104.397	41.5	QP	10.4	-21.0	30.9	114	100	Vert.	43.5	12.6	
114.008	36.7	QP	11.3	-20.9	27.1	113	100	Vert.	43.5	16.4	
114.530	32.3	QP	11.3	-20.9	22.7	340	156	Hori.	43.5	20.8	
197.620	33.1	QP	16.6	-19.8	29.9	77	100	Hori.	43.5	13.6	
205.265	31.3	QP	16.6	-19.7	28.2	30	100	Vert.	43.5	15.3	
249.998	35.6	QP	17.1	-19.2	33.5	139	138	Hori.	46.0	12.5	
250.003	34.7	QP	17.1	-19.2	32.6	359	100	Vert.	46.0	13.4	
431.997	32.7	QP	17.4	-19.2	30.9	142	100	Hori.	46.0	15.1	
432.007	31.2	QP	17.4	-19.2	29.4	324	136	Vert.	46.0	16.6	
875.015	27.6	QP	21.8	-16.8	32.6	144	100	Hori.	46.0	13.4	
875.017	26.4	QP	21.8	-16.8	31.4	332	121	Vert.	46.0	14.6	

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

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

Radiated Spurious Emission (below 1GHz)
BDR, Tx, Ch: Low
(Power Supply: Delta)

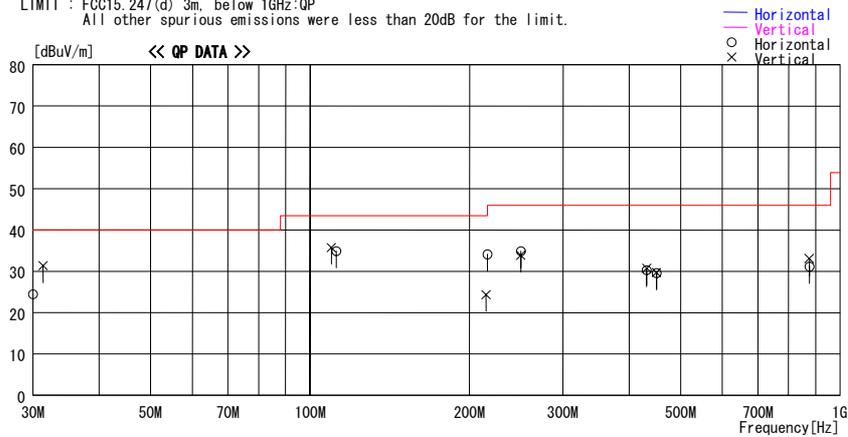
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2008/06/27

Company : Sony Computer Entertainment Inc. Report No. : 28KE0107-HO-01
Kind of EUT : PLAYSTATION=3 Power : AC120V / 60Hz
Model No. : CECHL01 Temp./Humi. : 25deg. C. / 64%
Serial No. : 1080010 Engineer : Yutaka Yoshida

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

LIMIT : FCC15.247(d) 3m. below 1GHz:QP
All other spurious emissions were less than 20dB for the limit.



Frequency [MHz]	Reading [dBuV]	DET	Antenna	Loss	Level [dBuV/m]	Angle [Deg]	Height [cm]	Polar.	Limit	Margin	Comment
			Factor [dB/m]	Gain [dB]					[dBuV/m]	[dB]	
30.000	27.6	QP	18.9	-22.0	24.5	27	297	Hori.	40.0	15.5	
31.350	35.1	QP	18.2	-22.0	31.3	171	100	Vert.	40.0	8.7	
109.650	45.8	QP	10.9	-20.9	35.8	153	100	Vert.	43.5	7.7	
112.190	44.7	QP	11.1	-20.9	34.9	334	300	Hori.	43.5	8.6	
214.949	27.4	QP	16.7	-19.7	24.4	23	100	Vert.	43.5	19.1	
216.000	37.0	QP	16.8	-19.7	34.1	14	100	Hori.	43.5	9.4	
250.002	37.0	QP	17.1	-19.2	34.9	131	130	Hori.	46.0	11.1	
250.009	36.0	QP	17.1	-19.2	33.9	70	167	Vert.	46.0	12.1	
431.996	32.1	QP	17.4	-19.2	30.3	139	100	Hori.	46.0	15.7	
431.999	32.5	QP	17.4	-19.2	30.7	343	134	Vert.	46.0	15.3	
450.539	31.4	QP	17.4	-19.2	29.6	192	100	Hori.	46.0	16.4	
450.572	31.5	QP	17.4	-19.2	29.7	341	119	Vert.	46.0	16.3	
875.004	26.1	QP	21.8	-16.8	31.1	173	100	Hori.	46.0	14.9	
875.171	28.1	QP	21.8	-16.8	33.1	126	109	Vert.	46.0	12.9	

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)
BDR, Tx, Ch: Mid
(Power Supply: Delta)

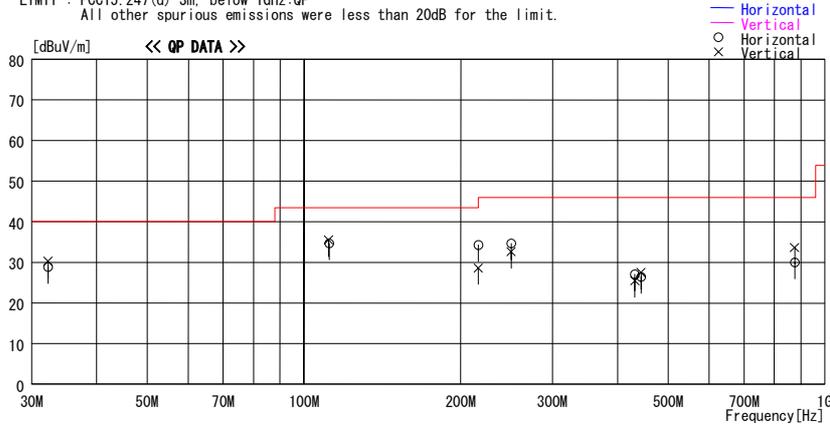
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2008/06/27

Company : Sony Computer Entertainment Inc. Report No. : 28KE0107-HO-01
Kind of EUT : PLAYSTATION®3 Power : AC120V / 60Hz
Model No. : CECHL01 Temp./Humi. : 25deg. C. / 64%
Serial No. : 1080010 Engineer : Yutaka Yoshida

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

LIMIT : FCC15.247(d) 3m, below 1GHz:QP
All other spurious emissions were less than 20dB for the limit.



Frequency [MHz]	Reading [dBuV]	DET	Antenna		Level [dBuV/m]	Angle [Deg]	Height [cm]	Polar.	Limit [dBuV/m]	Margin [dB]	Comment
			Factor [dB/m]	Loss & Gain [dB]							
32.250	33.0	QP	17.8	-21.9	28.9	105	295	Hori.	40.0	11.2	
32.250	34.4	QP	17.8	-21.9	30.3	171	100	Vert.	40.0	9.7	
111.900	44.5	QP	11.1	-20.9	34.7	343	163	Hori.	43.5	8.8	
111.460	45.3	QP	11.1	-20.9	35.5	113	100	Vert.	43.5	8.0	
216.012	37.2	QP	16.8	-19.7	34.3	215	147	Hori.	46.0	11.7	
216.000	31.5	QP	16.8	-19.7	28.6	76	143	Vert.	43.5	14.9	
250.003	36.8	QP	17.1	-19.2	34.7	136	138	Hori.	46.0	11.3	
250.001	34.7	QP	17.1	-19.2	32.6	71	192	Vert.	46.0	13.4	
431.832	28.9	QP	17.4	-19.2	27.1	137	100	Hori.	46.0	18.9	
431.997	27.3	QP	17.4	-19.2	25.5	277	100	Vert.	46.0	20.5	
443.863	28.2	QP	17.4	-19.2	26.4	86	100	Hori.	46.0	19.6	
443.864	29.3	QP	17.4	-19.2	27.5	189	100	Vert.	46.0	18.5	
875.005	25.0	QP	21.8	-16.8	30.0	137	100	Hori.	46.0	16.0	
875.006	28.7	QP	21.8	-16.8	33.7	132	109	Vert.	46.0	12.3	

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 round off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (below 1GHz)
BDR, Tx, Ch: High
(Power Supply: Delta)

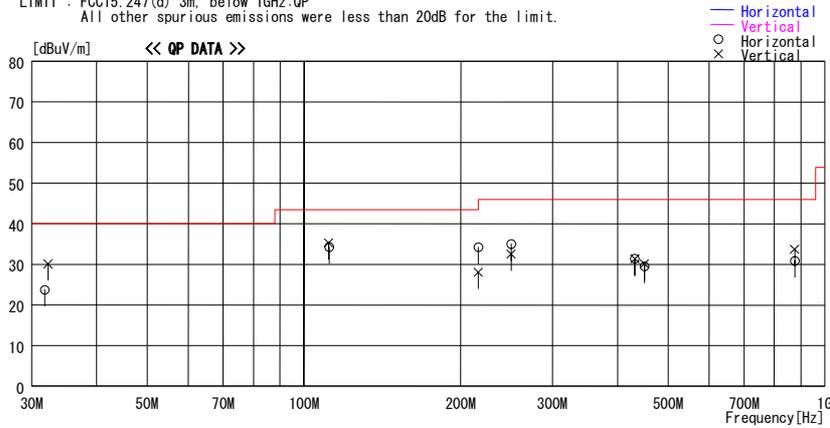
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2008/06/27

Company : Sony Computer Entertainment Inc. Report No. : 28KE0107-HO-01
Kind of EUT : PLAYSTATION®3 Power : AC120V / 60Hz
Model No. : CECHL01 Temp./Humi. : 25deg. C. / 64%
Serial No. : 1080010 Engineer : Yutaka Yoshida

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

LIMIT : FCC15.247(d) 3m, below 1GHz:QP
All other spurious emissions were less than 20dB for the limit.



Frequency [MHz]	Reading [dBuV]	DET	Antenna	Loss&	Level	Angle	Height	Polar.	Limit	Margin	Comment
			Factor	Gain					[dBuV/m]	[dB]	
31.800	27.8	QP	18.0	-22.0	23.8	198	273	Hori.	40.0	16.2	
32.250	34.2	QP	17.8	-21.9	30.1	215	100	Vert.	40.0	9.9	
111.450	45.1	QP	11.1	-20.9	35.3	331	100	Vert.	43.5	8.2	
111.900	44.1	QP	11.1	-20.9	34.3	342	156	Hori.	43.5	9.2	
215.998	37.1	QP	16.8	-19.7	34.2	233	158	Hori.	43.5	9.3	
216.000	31.0	QP	16.8	-19.7	28.1	70	154	Vert.	43.5	15.4	
250.001	37.1	QP	17.1	-19.2	35.0	135	131	Hori.	46.0	11.0	
250.002	34.6	QP	17.1	-19.2	32.5	56	170	Vert.	46.0	13.5	
431.997	33.2	QP	17.4	-19.2	31.4	138	100	Hori.	46.0	14.7	
431.998	33.1	QP	17.4	-19.2	31.3	336	144	Vert.	46.0	14.7	
450.569	31.3	QP	17.4	-19.2	29.5	212	100	Hori.	46.0	16.5	
450.569	32.0	QP	17.4	-19.2	30.2	353	118	Vert.	46.0	15.8	
875.171	25.9	QP	21.8	-16.8	30.9	63	100	Hori.	46.0	15.1	
875.006	28.8	QP	21.8	-16.8	33.8	133	111	Vert.	46.0	12.3	

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 round off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (below 1GHz)
EDR, Tx, Ch: Low
(Power Supply: Delta)

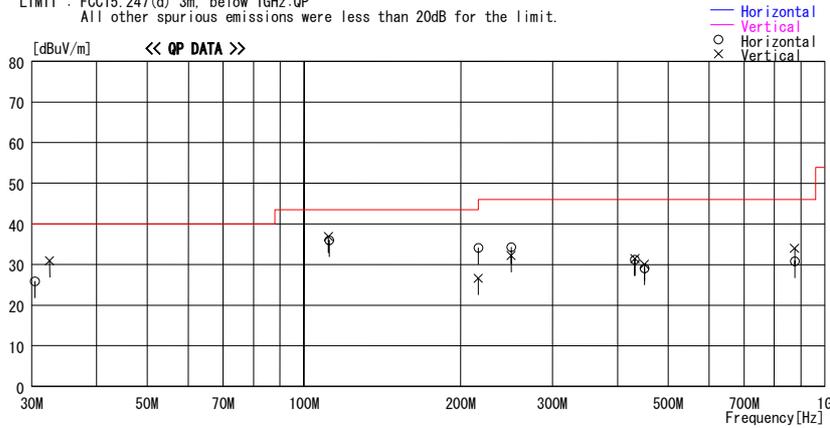
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2008/06/27

Company : Sony Computer Entertainment Inc. Report No. : 28KE0107-HO-01
Kind of EUT : PLAYSTATION®3 Power : AC120V / 60Hz
Model No. : CECHL01 Temp./Humi. : 25deg.C. / 64%
Serial No. : 1080010 Engineer : Yutaka Yoshida

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

LIMIT : FCC15.247(d) 3m, below 1GHz:QP
All other spurious emissions were less than 20dB for the limit.



Frequency [MHz]	Reading [dBuV]	DET	Antenna		Level [dBuV/m]	Angle [Deg]	Height [cm]	Polar.	Limit [dBuV/m]	Margin [dB]	Comment
			Factor	Loss & Gain							
32.500	35.2	QP	17.6	-21.9	30.9	237	100	Vert.	40.0	9.1	
30.450	29.2	QP	18.7	-22.0	25.9	204	263	Hori.	40.0	14.1	
111.900	45.8	QP	11.1	-20.9	36.0	313	177	Hori.	43.5	7.5	
111.380	46.8	QP	11.0	-20.9	36.9	289	100	Vert.	43.5	6.6	
216.000	29.5	QP	16.8	-19.7	26.6	76	179	Vert.	43.5	16.9	
216.000	37.0	QP	16.8	-19.7	34.1	217	100	Hori.	43.5	9.4	
250.002	36.3	QP	17.1	-19.2	34.2	140	134	Hori.	46.0	11.8	
250.002	34.3	QP	17.1	-19.2	32.2	67	176	Vert.	46.0	13.8	
431.998	33.0	QP	17.4	-19.2	31.2	138	100	Hori.	46.0	14.8	
431.997	33.3	QP	17.4	-19.2	31.5	336	141	Vert.	46.0	14.5	
450.499	30.9	QP	17.4	-19.2	29.1	182	100	Hori.	46.0	16.9	
450.570	31.8	QP	17.4	-19.2	30.0	345	100	Vert.	46.0	16.0	
875.042	25.8	QP	21.8	-16.8	30.8	73	100	Hori.	46.0	15.2	
875.008	29.0	QP	21.8	-16.8	34.0	130	111	Vert.	46.0	12.0	

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 round off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (below 1GHz)
EDR, Tx, Ch: Mid
(Power Supply: Delta)

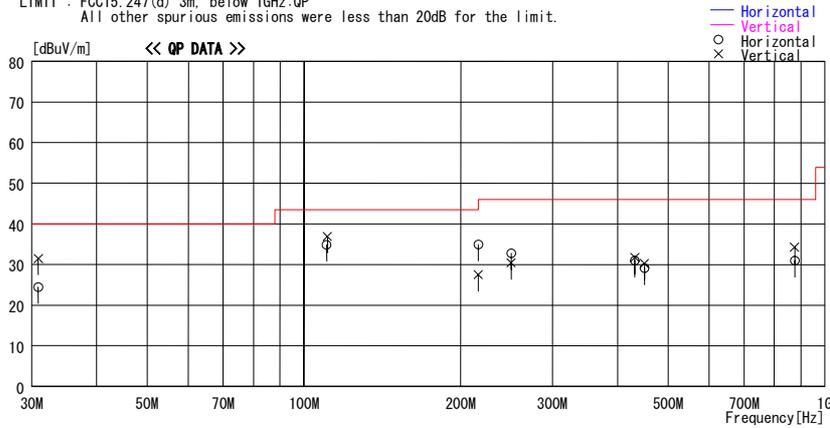
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2008/06/28

Company : Sony Computer Entertainment Inc. Report No. : 28KE0107-HO-01
Kind of EUT : PLAYSTATION®3 Power : AC120V / 60Hz
Model No. : CECHL01 Temp./Humi. : 25deg. C. / 64%
Serial No. : 1080010 Engineer : Yutaka Yoshida

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

LIMIT : FCC15.247(d) 3m, below 1GHz:QP
All other spurious emissions were less than 20dB for the limit.



Frequency [MHz]	Reading [dBuV]	DET	Antenna		Level [dBuV/m]	Angle [Deg]	Height [cm]	Polar.	Limit [dBuV/m]	Margin [dB]	Comment
			Factor [dB]	Loss & Gain [dB]							
30.900	28.0	QP	18.4	-22.0	24.4	172	269	Hori.	40.0	15.6	
30.900	35.1	QP	18.4	-22.0	31.5	206	100	Vert.	40.0	8.5	
110.550	44.7	QP	11.0	-20.9	34.8	1	279	Hori.	43.5	8.7	
111.000	46.8	QP	11.0	-20.9	36.9	280	100	Vert.	43.5	6.6	
215.998	37.8	QP	16.8	-19.7	34.9	0	100	Hori.	43.5	8.6	
215.999	30.4	QP	16.8	-19.7	27.5	74	131	Vert.	43.5	16.0	
250.003	34.8	QP	17.1	-19.2	32.7	331	100	Hori.	46.0	13.3	
250.003	32.5	QP	17.1	-19.2	30.4	340	100	Vert.	46.0	15.6	
431.997	32.7	QP	17.4	-19.2	30.9	134	100	Hori.	46.0	15.1	
431.999	33.5	QP	17.4	-19.2	31.7	339	100	Vert.	46.0	14.3	
450.573	30.9	QP	17.4	-19.2	29.1	216	208	Hori.	46.0	16.9	
450.574	32.1	QP	17.4	-19.2	30.3	352	130	Vert.	46.0	15.7	
875.007	26.0	QP	21.8	-16.8	31.0	66	165	Hori.	46.0	15.0	
875.006	29.2	QP	21.8	-16.8	34.2	130	117	Vert.	46.0	11.8	

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

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

Radiated Spurious Emission (below 1GHz)
EDR, Tx, Ch: High
(Power Supply: Delta)

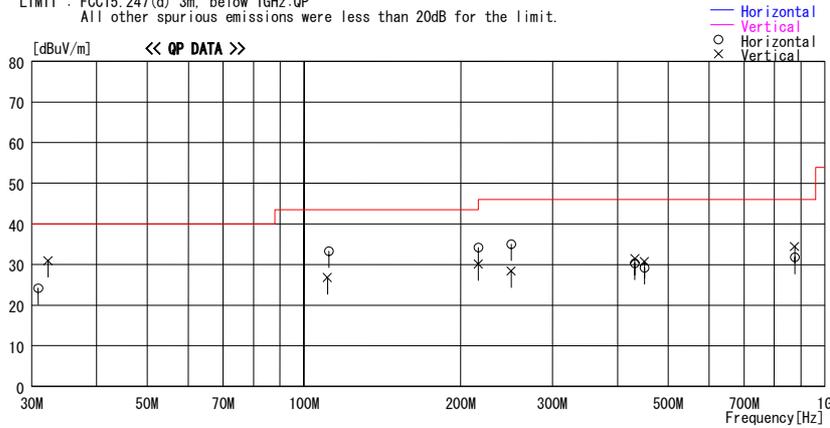
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2008/06/28

Company : Sony Computer Entertainment Inc. Report No. : 28KE0107-HO-01
Kind of EUT : PLAYSTATION®3 Power : AC120V / 60Hz
Model No. : CECHL01 Temp./Humi. : 25deg.C. / 64%
Serial No. : 1080010 Engineer : Yutaka Yoshida

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

LIMIT : FCC15.247(d) 3m, below 1GHz:QP
All other spurious emissions were less than 20dB for the limit.



Frequency [MHz]	Reading [dBuV]	DET	Antenna		Level [dBuV/m]	Angle [Deg]	Height [cm]	Polar.	Limit [dBuV/m]	Margin [dB]	Comment
			Factor [dB]	Loss& Gain							
30.900	27.8	QP	18.4	-22.0	24.2	166	278	Hori.	40.0	15.8	
32.250	35.0	QP	17.8	-21.9	30.9	98	100	Vert.	40.0	9.1	
111.640	43.1	QP	11.1	-20.9	33.3	331	279	Hori.	43.5	10.2	
111.000	36.7	QP	11.0	-20.9	26.8	271	100	Vert.	43.5	16.7	
215.999	37.1	QP	16.8	-19.7	34.2	78	300	Hori.	43.5	9.3	
215.998	33.0	QP	16.8	-19.7	30.1	163	100	Vert.	43.5	13.4	
250.002	37.1	QP	17.1	-19.2	35.0	134	132	Hori.	46.0	11.0	
249.999	30.5	QP	17.1	-19.2	28.4	343	100	Vert.	46.0	17.6	
431.997	32.1	QP	17.4	-19.2	30.3	130	100	Hori.	46.0	15.7	
431.998	33.3	QP	17.4	-19.2	31.5	336	140	Vert.	46.0	14.5	
450.575	31.0	QP	17.4	-19.2	29.2	209	218	Hori.	46.0	16.8	
450.573	32.5	QP	17.4	-19.2	30.7	349	118	Vert.	46.0	15.3	
875.005	26.8	QP	21.8	-16.8	31.8	61	159	Hori.	46.0	14.2	
875.007	29.4	QP	21.8	-16.8	34.4	127	116	Vert.	46.0	11.6	

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

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

Radiated Spurious Emission (below 1GHz)
Rx, Ch: Mid
(Power Supply: Delta)

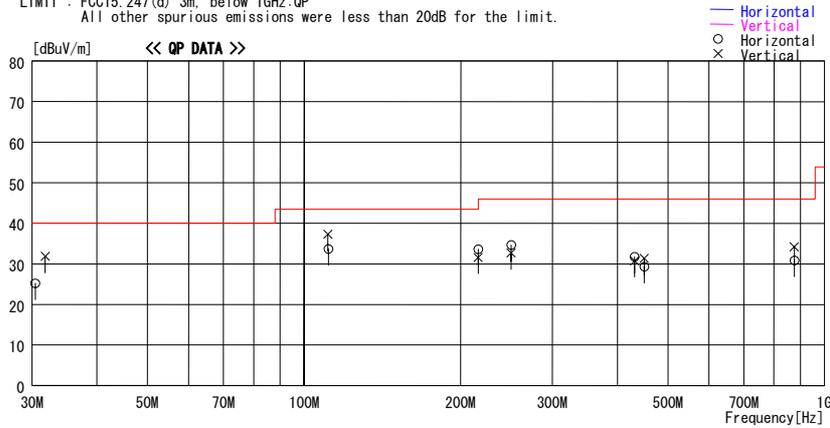
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2008/06/28

Company : Sony Computer Entertainment Inc. Report No. : 28KE0107-HO-01
Kind of EUT : PLAYSTATION®3 Power : AC120V / 60Hz
Model No. : CECHL01 Temp./Humi. : 25deg. C. / 64%
Serial No. : 1080010 Engineer : Yutaka Yoshida

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

LIMIT : FCC15.247(d) 3m, below 1GHz:QP
All other spurious emissions were less than 20dB for the limit.



Frequency [MHz]	Reading [dBuV]	DET	Antenna	Loss&	Level	Angle	Height	Polar.	Limit	Margin	Comment
			Factor	Gain							
			[dB/m]	[dB]	[dBuV/m]	[Deg]	[cm]		[dBuV/m]	[dB]	
30.450	28.5	QP	18.7	-22.0	25.2	175	238	Hori.	40.0	14.8	
31.800	35.9	QP	18.0	-22.0	31.9	211	100	Vert.	40.0	8.1	
111.350	43.6	QP	11.0	-20.9	33.7	323	164	Hori.	43.5	9.8	
111.060	47.2	QP	11.0	-20.9	37.3	136	100	Vert.	43.5	6.2	
215.997	36.5	QP	16.8	-19.7	33.6	22	100	Hori.	43.5	9.9	
215.999	34.5	QP	16.8	-19.7	31.6	39	100	Vert.	43.5	11.9	
250.002	36.7	QP	17.1	-19.2	34.6	131	133	Hori.	46.0	11.4	
250.002	34.8	QP	17.1	-19.2	32.7	336	100	Vert.	46.0	13.3	
431.832	33.6	QP	17.4	-19.2	31.8	131	100	Hori.	46.0	14.3	
431.996	32.6	QP	17.4	-19.2	30.8	333	100	Vert.	46.0	15.2	
450.573	31.1	QP	17.4	-19.2	29.3	213	204	Hori.	46.0	16.7	
450.499	33.1	QP	17.4	-19.2	31.3	348	100	Vert.	46.0	14.7	
875.004	25.9	QP	21.8	-16.8	30.9	64	100	Hori.	46.0	15.1	
875.004	29.2	QP	21.8	-16.8	34.2	137	117	Vert.	46.0	11.8	

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

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

Radiated Spurious Emission (above 1GHz)
BDR, Tx, Ch: Low
(Power Supply: SONY)

Company Sony Computer Entertainment Inc.
Equipment PLAYSTATION®3
Model CECHL01
S/N 1080011
Power AC 120V / 60Hz
Mode Bluetooth Tx 2402MHz, Hopping off, DH5
Position H: X-axis, V: Y-axis

UL Japan, Inc.
Head Office EMC Lab. No.4 and 2 Semi Anechoic Chamber
Regulation FCC15.247(d) / RSS-210 A8.5
Test Distance 3m (1G-10GHz) / 1m (above10GHz)
Date June 20, 2008 June 25, 2008
Temperature 22 deg.C. 21 deg.C.
Humidity 75 % 67 %
Engineer Takayuki Shimada Satofumi Matsuyama
below 10GHz above 10GHz

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	1943.18	62.5	60.3	25.9	32.6	2.6	0.0	58.4	56.2	73.9	15.5	17.7
2	2390.00	51.9	50.2	27.0	32.2	2.8	0.0	49.5	47.8	73.9	24.4	26.1
3**	2400.00	74.7	75.8	27.0	32.2	2.8	0.0	72.3	73.4	73.9	-	-
4	3189.97	49.8	51.1	28.2	31.7	3.2	0.0	49.5	50.8	73.9	24.4	23.1
5	4804.00	38.9	38.9	30.8	30.9	3.8	0.9	43.5	43.5	73.9	30.4	30.4
6	6388.65	46.0	49.6	33.6	31.4	4.4	0.9	53.5	57.1	73.9	20.4	16.8
7	7206.00	40.4	40.5	35.7	32.0	4.7	0.7	49.5	49.6	73.9	24.4	24.3
8	9608.00	39.7	41.1	38.2	32.4	5.1	1.5	52.1	53.5	73.9	21.8	20.4
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
9	12010.00	NS	NS	-	-	-	-	-	-	73.9	-	-
10	14412.00	NS	NS	-	-	-	-	-	-	73.9	-	-
11	16814.00	NS	NS	-	-	-	-	-	-	73.9	-	-
12	19216.00	NS	NS	-	-	-	-	-	-	73.9	-	-
13	21618.00	NS	NS	-	-	-	-	-	-	73.9	-	-
14	24020.00	47.0	48.6	39.8	29.9	7.7	0.0	55.1	56.7	73.9	18.8	17.2

** Reference data (Refer to next page(20dBc data sheet))

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	1943.18	31.5	31.5	25.9	32.6	2.6	0.0	27.4	27.4	53.9	26.5	26.5
2	2390.00	33.4	33.1	27.0	32.2	2.8	0.0	31.0	30.7	53.9	22.9	23.2
3**	2400.00	63.2	63.8	27.0	32.2	2.8	0.0	60.8	61.4	53.9	-	-
4	3189.97	31.6	32.2	28.2	31.7	3.2	0.0	31.3	31.9	53.9	22.6	22.0
5	4804.00	26.5	26.8	30.8	30.9	3.8	0.9	31.1	31.4	53.9	22.8	22.5
6	6388.65	28.6	29.6	33.6	31.4	4.4	0.9	36.1	37.1	53.9	17.8	16.8
7	7206.00	28.1	28.9	35.7	32.0	4.7	0.7	37.2	38.0	53.9	16.7	15.9
8	9608.00	28.0	28.0	38.2	32.4	5.1	1.5	40.4	40.4	53.9	13.5	13.5
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
9	12010.00	NS	NS	-	-	-	-	-	-	53.9	-	-
10	14412.00	NS	NS	-	-	-	-	-	-	53.9	-	-
11	16814.00	NS	NS	-	-	-	-	-	-	53.9	-	-
12	19216.00	NS	NS	-	-	-	-	-	-	53.9	-	-
13	21618.00	NS	NS	-	-	-	-	-	-	53.9	-	-
14	24020.00	33.5	33.5	39.8	29.9	7.7	0.0	41.6	41.6	53.9	12.3	12.3

** Reference data (Refer to next page(20dBc data sheet))

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3.0/1.0) = 9.5 dB

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

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

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

*NS: No detect Signal.

Radiated Spurious Emission (above 1GHz)
BDR, Tx, Ch: Low
(Power Supply: SONY)
(20dBc data sheet)

Company	Sony Computer Entertainment Inc.	UL Japan, Inc.
Equipmen	PLAYSTATION®3	Head Office EMC Lab. No.4 Semi Anechoic Chamber
Model	CECHL01	Regulation FCC15.247(d) / RSS-210 A8.5
S/N	1080011	Test Distance 3m
Power	AC 120V / 60Hz	Date June 20, 2008
Mode	Bluetooth Tx 2402MHz, Hopping off, DH5	Temperature 22 deg.C.
Position	H: X-axis, V: Y-axis	Humidity 75 %
		Engineer Takayuki Shimada

20dBc (Fundamental)		2402.0 MHz		(RBW: 100kHz, VBW: 300kHz)							Limit 20dBc [dBuV/m]	MARGIN	
No.	FREQ [MHz]	S/A READING HOR VER [dBuV]		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT HOR VER [dBuV/m]		HOR		VER	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac													
0	2402.00	99.9	99.9	27.0	32.2	2.8	0.0	97.5	97.5	-	-	-	
3	2400.00	55.3	56.1	27.0	32.2	2.8	0.0	52.9	53.7	Funda-20dB	24.6	23.8	

*Hi-Pass Fiter was not used for factor 0.0dB of the above table.
*The test result is round off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (above 1GHz)
BDR, Tx, Ch: Mid
(Power Supply: SONY)

Company	Sony Computer Entertainment Inc.	UL Japan, Inc.
Equipment	PLAYSTATION®3	Head Office EMC Lab. No.4 and 2 Semi Anechoic Chamber
Model	CECHL01	Regulation FCC15.247(d) / RSS-210 A8.5
S/N	1080011	Test Distance 3m (1G-10GHz) / 1m (above10GHz)
Power	AC 120V / 60Hz	Date June 20, 2008 June 25, 2008
Mode	Bluetooth Tx 2441MHz, Hopping off, DH5	Temperature 22 deg.C. 21 deg.C.
Position	H: X-axis, V: Y-axis	Humidity 75 % 67 %
		Engineer Takayuki Shimada Satofumi Matsuyama
		below 10GHz above 10GHz

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	1943.18	60.4	67.1	25.9	32.6	2.6	0.0	56.3	63.0	73.9	17.6	10.9
2	3189.97	49.0	50.2	28.2	31.7	3.2	0.0	48.7	49.9	73.9	25.2	24.0
3	4882.00	38.7	39.6	31.0	30.9	3.8	0.9	43.5	44.4	73.9	30.4	29.5
4	7323.00	41.1	41.4	35.9	32.1	4.7	0.7	50.3	50.6	73.9	23.6	23.3
5	9764.00	40.2	40.6	38.3	32.4	5.8	1.0	52.9	53.3	73.9	21.0	20.6
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
6	12205.00	NS	NS	-	-	-	-	-	-	73.9	-	-
7	14646.00	NS	NS	-	-	-	-	-	-	73.9	-	-
8	17087.00	NS	NS	-	-	-	-	-	-	73.9	-	-
9	19528.00	NS	NS	-	-	-	-	-	-	73.9	-	-
10	21969.00	NS	NS	-	-	-	-	-	-	73.9	-	-
11	24410.00	46.6	46.2	40.1	30.0	7.9	0.0	55.1	54.7	73.9	18.8	19.2

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1943.18	31.1	32.2	25.9	32.6	2.6	0.0	27.0	28.1	53.9	26.9	25.8
2	3189.97	31.4	31.4	28.2	31.7	3.2	0.0	31.1	31.1	53.9	22.8	22.8
3	4882.00	26.5	26.7	31.0	30.9	3.8	0.9	31.3	31.5	53.9	22.6	22.4
4	7323.00	28.1	28.4	35.9	32.1	4.7	0.7	37.3	37.6	53.9	16.6	16.3
5	9764.00	27.8	27.9	38.3	32.4	5.8	1.0	40.5	40.6	53.9	13.4	13.3
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
6	12205.00	NS	NS	-	-	-	-	-	-	53.9	-	-
7	14646.00	NS	NS	-	-	-	-	-	-	53.9	-	-
8	17087.00	NS	NS	-	-	-	-	-	-	53.9	-	-
9	19528.00	NS	NS	-	-	-	-	-	-	53.9	-	-
10	21969.00	NS	NS	-	-	-	-	-	-	53.9	-	-
11	24410.00	32.9	32.8	40.1	30.0	7.9	0.0	41.4	41.3	53.9	12.5	12.6

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3.0/1.0) = 9.5 dB
*Except for the above table : All other spurious emissions were less than 20dB for the limit.
*Hi-Pass Filter was not used for factor 0.0dB of the above table.
*In the frequency over the second harmonic, the noise from the EUT was not seen. The data above is its base noise.
*The test result is round off to one or two decimal places, so some differences might be observed.
*NS: No detect Signal.

Radiated Spurious Emission (above 1GHz)
BDR, Tx, Ch: High
(Power Supply: SONY)

Company	Sony Computer Entertainment Inc.	UL Japan, Inc.
Equipmen	PLAYSTATION®3	Head Office EMC Lab. No.4 and 2 Semi Anechoic Chamber
Model	CECHL01	Regulation FCC15.247(d) / RSS-210 A8.5
S/N	1080011	Test Distance 3m (1G-10GHz) / 1m (above10GHz)
Power	AC 120V / 60Hz	Date June 20, 2008 June 25, 2008
Mode	Bluetooth Tx 2480MHz, Hopping off, DH5	Temperature 22 deg.C. 21 deg.C.
Position	H: X-axis, V: Y-axis	Humidity 75 % 67 %
		Engineer Takayuki Shimada Satofumi Matsuyama
		below 10GHz above 10GHz

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	1943.18	60.6	68.3	25.9	32.6	2.6	0.0	56.5	64.2	73.9	17.4	9.7
2	2483.50	58.8	59.0	27.2	32.1	2.9	0.0	56.8	57.0	73.9	17.1	16.9
3	3189.97	49.1	51.3	28.2	31.7	3.2	0.0	48.8	51.0	73.9	25.1	22.9
4	4960.00	39.8	39.8	31.2	30.8	3.8	0.9	44.9	44.9	73.9	29.0	29.0
5	6388.65	46.6	48.6	33.6	31.4	4.4	0.9	54.1	56.1	73.9	19.8	17.8
6	7440.00	41.4	40.9	36.0	32.1	4.7	0.7	50.7	50.2	73.9	23.2	23.7
7	9920.00	42.2	40.5	38.4	32.4	5.9	1.0	55.1	53.4	73.9	18.8	20.5
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
8	12400.00	NS	NS	-	-	-	-	-	-	73.9	-	-
9	14880.00	NS	NS	-	-	-	-	-	-	73.9	-	-
10	17360.00	NS	NS	-	-	-	-	-	-	73.9	-	-
11	19840.00	NS	NS	-	-	-	-	-	-	73.9	-	-
12	22320.00	NS	NS	-	-	-	-	-	-	73.9	-	-
13	24800.00	46.9	47.4	40.4	30.1	8.0	0.0	55.7	56.2	73.9	18.2	17.7

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	1943.18	31.2	32.0	25.9	32.6	2.6	0.0	27.1	27.9	53.9	26.8	26.0
2	2483.50	49.0	48.6	27.2	32.1	2.9	0.0	47.0	46.6	53.9	6.9	7.3
3	3189.97	31.8	31.7	28.2	31.7	3.2	0.0	31.5	31.4	53.9	22.4	22.5
4	4960.00	26.8	27.0	31.2	30.8	3.8	0.9	31.9	32.1	53.9	22.0	21.8
5	6388.65	29.3	29.2	33.6	31.4	4.4	0.9	36.8	36.7	53.9	17.1	17.2
6	7440.00	28.9	29.0	36.0	32.1	4.7	0.7	38.2	38.3	53.9	15.7	15.6
7	9920.00	28.7	28.5	38.4	32.4	5.9	1.0	41.6	41.4	53.9	12.3	12.5
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
8	12400.00	NS	NS	-	-	-	-	-	-	53.9	-	-
9	14880.00	NS	NS	-	-	-	-	-	-	53.9	-	-
10	17360.00	NS	NS	-	-	-	-	-	-	53.9	-	-
11	19840.00	NS	NS	-	-	-	-	-	-	53.9	-	-
12	22320.00	NS	NS	-	-	-	-	-	-	53.9	-	-
13	24800.00	33.4	33.4	40.4	30.1	8.0	0.0	42.2	42.2	53.9	11.7	11.7

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3.0/1.0) = 9.5 dB
*Except for the above table : All other spurious emissions were less than 20dB for the limit.
*Hi-Pass Fiter was not used for factor 0.0dB of the above table.
*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 round off to one or two decimal places, so some differences might be observed.
*NS: No detect Signal.

Radiated Spurious Emission (above 1GHz)
EDR, Tx, Ch: Low
(Power Supply: SONY)

Company Sony Computer Entertainment Inc.
Equipment PLAYSTATION®3
Model CECHL01
S/N 1080011
Power AC 120V / 60Hz
Mode Bluetooth Tx 2402MHz, Hopping off, 3-DH5
Position H: X-axis, V: Y-axis

UL Japan, Inc.
Head Office EMC Lab. No.4 and 2 Semi Anechoic Chamber
Regulation FCC15.247(d) / RSS-210 A8.5
Test Distance 3m (1G-10GHz) / 1m (above10GHz)
Date June 20, 2008 June 25, 2008
Temperature 22 deg.C. 21 deg.C.
Humidity 75 % 67 %
Engineer Takayuki Shimada Satofumi Matsuyama
below 10GHz above 10GHz

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	1948.29	59.1	67.3	25.9	32.6	2.6	0.0	55.0	63.2	73.9	18.9	10.7
2	2390.00	48.2	46.2	27.0	32.2	2.8	0.0	45.8	43.8	73.9	28.1	30.1
3 **	2400.00	78.0	78.6	27.0	32.2	2.8	0.0	75.6	76.2	73.9	-	-
4	3195.89	49.3	51.2	28.3	31.7	3.2	0.0	49.1	51.0	73.9	24.8	22.9
5	4804.00	38.8	38.5	30.8	30.9	3.8	0.9	43.4	43.1	73.9	30.5	30.8
6	6373.01	44.0	48.2	33.5	31.4	4.4	0.9	51.4	55.6	73.9	22.5	18.3
7	7206.00	40.0	40.0	35.7	32.0	4.7	0.7	49.1	49.1	73.9	24.8	24.8
8	9608.00	39.5	39.3	38.2	32.4	5.1	1.5	51.9	51.7	73.9	22.0	22.2
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
9	12010.00	NS	NS	-	-	-	-	-	-	73.9	-	-
10	14412.00	NS	NS	-	-	-	-	-	-	73.9	-	-
11	16814.00	NS	NS	-	-	-	-	-	-	73.9	-	-
12	19216.00	NS	NS	-	-	-	-	-	-	73.9	-	-
13	21618.00	NS	NS	-	-	-	-	-	-	73.9	-	-
14	24020.00	46.9	46.8	39.8	29.9	7.7	0.0	55.0	54.9	73.9	18.9	19.0

** Reference data (Refer to next page(20dBc data sheet))

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	1948.29	31.3	32.3	25.9	32.6	2.6	0.0	27.2	28.2	53.9	26.7	25.7
2	2390.00	34.1	34.0	27.0	32.2	2.8	0.0	31.7	31.6	53.9	22.2	22.3
3 **	2400.00	63.6	64.1	27.0	32.2	2.8	0.0	61.2	61.7	53.9	-	-
4	3195.89	32.4	32.5	28.3	31.7	3.2	0.0	32.2	32.3	53.9	21.7	21.6
5	4804.00	26.6	26.5	30.8	30.9	3.8	0.9	31.2	31.1	53.9	22.7	22.8
6	6373.01	28.2	29.3	33.5	31.4	4.4	0.9	35.6	36.7	53.9	18.3	17.2
7	7206.00	28.1	28.1	35.7	32.0	4.7	0.7	37.2	37.2	53.9	16.7	16.7
8	9608.00	27.3	27.4	38.2	32.4	5.1	1.5	39.7	39.8	53.9	14.2	14.1
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
9	12010.00	NS	NS	-	-	-	-	-	-	53.9	-	-
10	14412.00	NS	NS	-	-	-	-	-	-	53.9	-	-
11	16814.00	NS	NS	-	-	-	-	-	-	53.9	-	-
12	19216.00	NS	NS	-	-	-	-	-	-	53.9	-	-
13	21618.00	NS	NS	-	-	-	-	-	-	53.9	-	-
14	24020.00	33.5	33.4	39.8	29.9	7.7	0.0	41.6	41.5	53.9	12.3	12.4

** Reference data (Refer to next page(20dBc data sheet))

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3.0/1.0) = 9.5 dB

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

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

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

*NS: No detect Signal.

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Head Office EMC Lab.
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Radiated Spurious Emission (above 1GHz)

**EDR, Tx, Ch: Low
(Power Supply: SONY)
(20dBc data sheet)**

Company	Sony Computer Entertainment Inc.	UL Japan, Inc.
Equipmen	PLAYSTATION®3	Head Office EMC Lab. No.4 Semi Anechoic Chamber
Model	CECHL01	Regulation FCC15.247(d) / RSS-210 A8.5
S/N	1080011	Test Distance 3m
Power	AC 120V / 60Hz	Date June 20, 2008
Mode	Bluetooth Tx 2402MHz, Hopping off, 3-DH5	Temperature 22 deg.C.
Position	H: X-axis, V: Y-axis	Humidity 75 %
		Engineer Takayuki Shimada

20dBc (Fundamental) 2402.0 MHz (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 [dBuV]	VER					HOR [dBuV/m]	VER		HOR [dB]	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
0	2402.00	99.3	100.0	27.0	32.2	2.8	0.0	96.9	97.6	-	-	-
3	2400.00	49.7	50.2	27.0	32.2	2.8	0.0	47.3	47.8	Funda-20dB	29.6	29.8

*Hi-Pass Fiter was not used for factor 0.0dB of the above table.
*The test result is round off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (above 1GHz)
EDR, Tx, Ch: Mid
(Power Supply: SONY)

Company Sony Computer Entertainment Inc.
Equipment PLAYSTATION®3
Model CECHL01
S/N 1080011
Power AC 120V / 60Hz
Mode Bluetooth Tx 2441MHz, Hopping off, 3-DH5
Position H: X-axis, V: Y-axis

UL Japan, Inc.
Head Office EMC Lab. No.4 and 2 Semi Anechoic Chamber
Regulation FCC15.247(d) / RSS-210 A8.5
Test Distance 3m (1G-10GHz) / 1m (above10GHz)
Date June 20, 2008 June 25, 2008
Temperature 22 deg.C. 21 deg.C.
Humidity 75 % 67 %
Engineer Takayuki Shimada Satofumi Matsuyama
below 10GHz above 10GHz

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	1944.03	61.0	68.0	25.9	32.6	2.6	0.0	56.9	63.9	73.9	17.0	10.0
2	3194.97	49.5	51.1	28.3	31.7	3.2	0.0	49.3	50.9	73.9	24.6	23.0
3	4882.00	38.3	38.8	31.0	30.9	3.8	0.9	43.1	43.6	73.9	30.8	30.3
4	6375.93	43.7	48.1	33.5	31.4	4.4	0.9	51.1	55.5	73.9	22.8	18.4
5	7323.00	40.8	40.4	35.9	32.1	4.7	0.7	50.0	49.6	73.9	23.9	24.3
6	9764.00	40.3	40.3	38.3	32.4	5.8	1.0	53.0	53.0	73.9	20.9	20.9
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
7	12205.00	NS	NS	-	-	-	-	-	-	73.9	-	-
8	14646.00	NS	NS	-	-	-	-	-	-	73.9	-	-
9	17087.00	NS	NS	-	-	-	-	-	-	73.9	-	-
10	19528.00	NS	NS	-	-	-	-	-	-	73.9	-	-
11	21969.00	NS	NS	-	-	-	-	-	-	73.9	-	-
12	24410.00	47.1	46.7	40.1	30.0	7.9	0.0	55.6	55.2	73.9	18.3	18.7

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	1944.03	32.9	32.5	25.9	32.6	2.6	0.0	28.8	28.4	53.9	25.1	25.5
2	3194.97	31.8	33.0	28.3	31.7	3.2	0.0	31.6	32.8	53.9	22.3	21.1
3	4882.00	26.4	26.7	31.0	30.9	3.8	0.9	31.2	31.5	53.9	22.7	22.4
4	6375.93	28.6	29.6	33.5	31.4	4.4	0.9	36.0	37.0	53.9	17.9	16.9
5	7323.00	28.3	28.4	35.9	32.1	4.7	0.7	37.5	37.6	53.9	16.4	16.3
6	9764.00	28.0	28.1	38.3	32.4	5.8	1.0	40.7	40.8	53.9	13.2	13.1
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
7	12205.00	NS	NS	-	-	-	-	-	-	53.9	-	-
8	14646.00	NS	NS	-	-	-	-	-	-	53.9	-	-
9	17087.00	NS	NS	-	-	-	-	-	-	53.9	-	-
10	19528.00	NS	NS	-	-	-	-	-	-	53.9	-	-
11	21969.00	NS	NS	-	-	-	-	-	-	53.9	-	-
12	24410.00	32.7	32.6	40.1	30.0	7.9	0.0	41.2	41.1	53.9	12.7	12.8

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3.0/1.0) = 9.5 dB

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

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

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

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

*NS: No detect Signal.

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Radiated Spurious Emission (above 1GHz)
EDR, Tx, Ch: High
(Power Supply: SONY)

Company Sony Computer Entertainment Inc.
Equipment PLAYSTATION®3
Model CECHL01
S/N 1080011
Power AC 120V / 60Hz
Mode Bluetooth Tx 2480MHz, Hopping off, 3-DH5
Position H: X-axis, V: Y-axis

UL Japan, Inc.
Head Office EMC Lab. No.4 and 2 Semi Anechoic Chamber
Regulation FCC15.247(d) / RSS-210 A8.5
Test Distance 3m (1G-10GHz) / 1m (above10GHz)
Date June 20, 2008 June 25, 2008
Temperature 22 deg.C. 21 deg.C.
Humidity 75 % 67 %
Engineer Takayuki Shimada Satofumi Matsuyama
below 10GHz above 10GHz

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	1947.62	59.1	64.5	25.9	32.6	2.6	0.0	55.0	60.4	73.9	18.9	13.5
2	2483.50	62.7	60.4	27.2	32.1	2.9	0.0	60.7	58.4	73.9	13.2	15.5
3	3195.89	49.3	50.8	28.3	31.7	3.2	0.0	49.1	50.6	73.9	24.8	23.3
4	4960.00	38.5	38.7	31.2	30.8	3.8	0.9	43.6	43.8	73.9	30.3	30.1
5	6376.33	44.6	47.2	33.5	31.4	4.4	0.9	52.0	54.6	73.9	21.9	19.3
6	7440.00	40.5	40.7	36.0	32.1	4.7	0.7	49.8	50.0	73.9	24.1	23.9
7	9920.00	40.3	40.3	38.4	32.4	5.9	1.0	53.2	53.2	73.9	20.7	20.7
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
8	12400.00	NS	NS	-	-	-	-	-	-	73.9	-	-
9	14880.00	NS	NS	-	-	-	-	-	-	73.9	-	-
10	17360.00	NS	NS	-	-	-	-	-	-	73.9	-	-
11	19840.00	NS	NS	-	-	-	-	-	-	73.9	-	-
12	22320.00	NS	NS	-	-	-	-	-	-	73.9	-	-
13	24800.00	47.7	47.4	40.4	30.1	8.0	0.0	56.5	56.2	73.9	17.4	17.7

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	1947.62	31.6	32.0	25.9	32.6	2.6	0.0	27.5	27.9	53.9	26.4	26.0
2	2483.50	48.4	46.7	27.2	32.1	2.9	0.0	46.4	44.7	53.9	7.5	9.2
3	3195.89	32.5	32.5	28.3	31.7	3.2	0.0	32.3	32.3	53.9	21.6	21.6
4	4960.00	26.5	26.6	31.2	30.8	3.8	0.9	31.6	31.7	53.9	22.3	22.2
5	6376.33	28.3	29.1	33.5	31.4	4.4	0.9	35.7	36.5	53.9	18.2	17.4
6	7440.00	28.7	28.8	36.0	32.1	4.7	0.7	38.0	38.1	53.9	15.9	15.8
7	9920.00	28.4	28.4	38.4	32.4	5.9	1.0	41.3	41.3	53.9	12.6	12.6
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
8	12400.00	NS	NS	-	-	-	-	-	-	53.9	-	-
9	14880.00	NS	NS	-	-	-	-	-	-	53.9	-	-
10	17360.00	NS	NS	-	-	-	-	-	-	53.9	-	-
11	19840.00	NS	NS	-	-	-	-	-	-	53.9	-	-
12	22320.00	NS	NS	-	-	-	-	-	-	53.9	-	-
13	24800.00	33.4	33.3	40.4	30.1	8.0	0.0	42.2	42.1	53.9	11.7	11.8

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3.0/1.0) = 9.5 dB
*Except for the above table : All other spurious emissions were less than 20dB for the limit.
*Hi-Pass Filter was not used for factor 0.0dB of the above table.
*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 round off to one or two decimal places, so some differences might be observed.
*NS: No detect Signal.

Radiated Spurious Emission (above 1GHz)
Rx, Ch: Mid
(Power Supply: SONY)

Company	Sony Computer Entertainment Inc.	UL Japan, Inc.
Equipmen	PLAYSTATION®3	Head Office EMC Lab. No.2 Semi Anechoic Chamber
Model	CECHL01	Regulation FCC 15.109 / RSS-Gen 7.2.1 and 7.2.3
S/N	1080011	Test Distance 3m
Power	AC 120V / 60Hz	Date June 25, 2008
Mode	Bluetooth Rx 2441MHz	Temperature 21 deg.C.
Position	H: X-axis, V: Y-axis	Humidity 67 %
		Engineer Satofumi Matsuyama

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR	VER				HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss											
1	1945.00	63.0	67.3	25.8	32.4	2.4	58.8	63.1	73.9	15.1	10.8
2	2394.00	53.7	50.8	26.8	32.5	2.6	50.6	47.7	73.9	23.3	26.2
3	2441.00	43.6	42.8	26.9	32.5	2.6	40.6	39.8	73.9	33.3	34.1
4	2493.50	54.2	52.2	27.1	32.5	2.6	51.4	49.4	73.9	22.5	24.5
5	3192.00	51.5	53.2	28.3	32.0	3.0	50.8	52.5	73.9	23.1	21.4
6	4882.00	42.3	42.2	31.4	31.4	3.6	45.9	45.8	73.9	28.0	28.1
7	6382.00	47.8	53.2	33.6	31.1	4.0	54.3	59.7	73.9	19.6	14.2
8	7323.00	43.8	43.3	35.7	31.0	3.9	52.4	51.9	73.9	21.5	22.0
9	9764.00	43.5	42.6	38.7	31.4	4.6	55.4	54.5	73.9	18.5	19.4

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR	VER				HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss											
1	1945.00	32.1	32.6	25.8	32.4	2.4	27.9	28.4	53.9	26.0	25.5
2	2394.00	34.5	33.3	26.8	32.5	2.6	31.4	30.2	53.9	22.5	23.7
3	2441.00	30.2	30.3	26.9	32.5	2.6	27.2	27.3	53.9	26.7	26.6
4	2493.50	34.2	33.3	27.1	32.5	2.6	31.4	30.5	53.9	22.5	23.4
5	3192.00	32.6	33.0	28.3	32.0	3.0	31.9	32.3	53.9	22.0	21.6
6	4882.00	28.7	28.6	31.4	31.4	3.6	32.3	32.2	53.9	21.6	21.7
7	6382.00	30.0	31.1	33.6	31.1	4.0	36.5	37.6	53.9	17.4	16.3
8	7323.00	30.2	30.2	35.7	31.0	3.9	38.8	38.8	53.9	15.1	15.1
9	9764.00	29.8	29.8	38.7	31.4	4.6	41.7	41.7	53.9	12.2	12.2

*Except for the above table : All other spurious emissions were less than 20dB for the limit.
*The test result is round off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (above 1GHz)
BDR, Tx, Ch: Low
(Power Supply: Delta)

Company Sony Computer Entertainment Inc.
Equipment PLAYSTATION®3
Model CECHL01
S/N 10800010
Power AC 120V / 60Hz
Mode Bluetooth Tx 2402MHz, Hopping off, DH5
Position H: X-axis, V: Y-axis

UL Japan, Inc.
Head Office EMC Lab. No2 Semi Anechoic Chamber
Regulation FCC15.247(d) / RSS-210 A8.5
Test Distance 3m (1G-10GHz) / 1m (above10GHz)
Date June 27, 2008
Temperature 21 deg.C.
Humidity 66 %
Engineer Akio Hayashi

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					HOR [dBuV/m]	VER		HOR [dB]	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1941.33	58.5	60.6	25.8	32.6	2.6	0.0	54.3	56.4	73.9	19.6	17.5
2	2390.00	47.3	47.3	26.8	32.5	2.6	0.0	44.2	44.2	73.9	29.7	29.7
3**	2400.00	55.0	55.4	26.8	32.5	2.6	0.0	51.9	52.3	73.9	-	-
4	3189.97	50.2	53.5	28.3	32.0	3.0	0.0	49.5	52.8	73.9	24.4	21.1
5	4804.00	39.0	39.3	31.2	31.4	4.1	0.7	43.6	43.9	73.9	30.3	30.0
6	6388.65	40.4	44.3	33.6	31.1	4.5	0.8	48.2	52.1	73.9	25.7	21.8
7	7206.00	39.1	39.1	35.5	31.0	4.4	0.6	48.6	48.6	73.9	25.3	25.3
8	9608.00	40.7	39.1	38.6	31.4	5.1	0.9	53.9	52.3	73.9	20.0	21.6
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
9	12010.00	NS	NS	-	-	-	-	-	-	73.9	-	-
10	14412.00	NS	NS	-	-	-	-	-	-	73.9	-	-
11	16814.00	NS	NS	-	-	-	-	-	-	73.9	-	-
12	19216.00	NS	NS	-	-	-	-	-	-	73.9	-	-
13	21618.00	NS	NS	-	-	-	-	-	-	73.9	-	-
14	24020.00	42.0	41.9	39.8	29.9	7.7	0.0	50.1	50.0	73.9	23.8	23.9

** Reference data (Refer to next page(20dBc data sheet))

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					HOR [dBuV/m]	VER		HOR [dB]	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1941.33	31.3	30.4	25.8	32.6	2.6	0.0	27.1	26.2	53.9	26.8	27.7
2	2390.00	32.6	32.3	26.8	32.5	2.6	0.0	29.5	29.2	53.9	24.4	24.7
3**	2400.00	45.0	44.3	26.8	32.5	2.6	0.0	41.9	41.2	53.9	-	-
4	3189.97	31.1	32.1	28.3	32.0	3.0	0.0	30.4	31.4	53.9	23.5	22.5
5	4804.00	26.2	26.5	31.2	31.4	4.1	0.7	30.8	31.1	53.9	23.1	22.8
6	6388.65	25.6	26.2	33.6	31.1	4.5	0.8	33.4	34.0	53.9	20.5	19.9
7	7206.00	25.5	26.5	35.5	31.0	4.4	0.6	35.0	36.0	53.9	18.9	17.9
8	9608.00	26.5	26.0	38.6	31.4	5.1	0.9	39.7	39.2	53.9	14.2	14.7
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
9	12010.00	NS	NS	-	-	-	-	-	-	53.9	-	-
10	14412.00	NS	NS	-	-	-	-	-	-	53.9	-	-
11	16814.00	NS	NS	-	-	-	-	-	-	53.9	-	-
12	19216.00	NS	NS	-	-	-	-	-	-	53.9	-	-
13	21618.00	NS	NS	-	-	-	-	-	-	53.9	-	-
14	24020.00	29.7	30.0	39.8	29.9	7.7	0.0	37.8	38.1	53.9	16.1	15.8

** Reference data (Refer to next page(20dBc data sheet))

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3.0/1.0) = 9.5 dB

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

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

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

*NS: No detect Signal.

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Radiated Spurious Emission (above 1GHz)
BDR, Tx, Ch: Low
(Power Supply: Delta)
(20dBc data sheet)

Company	Sony Computer Entertainment Inc.	UL Japan, Inc.
Equipmen	PLAYSTATION®3	Head Office EMC Lab. No.2 Semi Anechoic Chamber
Model	CECHL01	Regulation FCC15.247(d) / RSS-210 A8.5
S/N	10800010	Test Distance 3m
Power	AC 120V / 60Hz	Date June 27, 2008
Mode	Bluetooth Tx 2402MHz, Hopping off, DH5	Temperature 21 deg.C.
Position	H: X-axis, V: Y-axis	Humidity 66%
		Engineer Akio Hayashi

20dBc (Fundamental)		2402.0 MHz		(RBW: 100kHz, VBW: 300kHz)							Limit 20dBc [dBuV/m]	MARGIN	
No.	FREQ [MHz]	S/A READING HOR VER [dBuV]		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT HOR VER [dBuV/m]		HOR VER [dB]			
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac													
0	2402.00	101.3	99.6	26.8	32.5	2.6	0.0	98.2	96.5	-	-	-	
3	2400.00	52.3	52.0	26.8	32.5	2.6	0.0	49.2	48.9	Funda-20dB	29.0	27.6	

*Hi-Pass Fiter was not used for factor 0.0dB of the above table.
*The test result is round off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (above 1GHz)
BDR, Tx, Ch: Mid
(Power Supply: Delta)

Company Sony Computer Entertainment Inc.
Equipmen PLAYSTATION®3
Model CECHL01
S/N 1080010
Power AC 120V / 60Hz
Mode Bluetooth Tx 2441MHz, Hopping off, DH5
Position H: X-axis, V: Y-axis

UL Japan, Inc.
Head Office EMC Lab.2 Semi Anechoic Chamber
Regulation FCC15.247(d) / RSS-210 A8.5
Test Distance 3m (1G-10GHz) / 1m (above10GHz)
Date June 27, 2008
Temperature 21 deg.C.
Humidity 66 %
Engineer Akio Hayashi

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	1945.76	58.7	61.3	25.8	32.4	2.4	0.0	54.5	57.1	73.9	19.4	16.8
2	3197.49	51.9	53.7	28.3	32.0	3.0	0.0	51.2	53.0	73.9	22.7	20.9
3	4882.00	38.7	39.0	31.4	31.4	4.1	0.7	43.5	43.8	73.9	30.4	30.1
4	6395.75	44.1	45.3	33.7	31.1	4.5	0.8	52.0	53.2	73.9		
5	7323.00	38.5	38.5	35.7	31.0	4.5	0.6	48.3	48.3	73.9	25.6	25.6
6	9764.00	38.5	38.9	38.7	31.4	5.2	0.9	51.9	52.3	73.9	22.0	21.6
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
7	12205.00	NS	NS	-	-	-	-	-	-	73.9	-	-
8	14646.00	NS	NS	-	-	-	-	-	-	73.9	-	-
9	17087.00	NS	NS	-	-	-	-	-	-	73.9	-	-
10	19528.00	NS	NS	-	-	-	-	-	-	73.9	-	-
11	21969.00	NS	NS	-	-	-	-	-	-	73.9	-	-
12	24410.00	43.7	42.2	40.1	30.0	7.9	0.0	52.2	50.7	73.9	21.7	23.2

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

No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR	VER					HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1945.76	31.8	31.8	25.8	32.4	2.4	0.0	27.6	27.6	53.9	26.3	26.3
2	3197.49	31.2	31.8	28.3	32.0	3.0	0.0	30.5	31.1	53.9	23.4	22.8
3	4882.00	26.4	26.4	31.4	31.4	4.1	0.7	31.2	31.2	53.9	22.7	22.7
4	6394.33	26.1	26.2	33.7	31.1	4.5	0.8	34.0	34.1	53.9		
5	7323.00	25.7	25.7	35.7	31.0	4.5	0.6	35.5	35.5	53.9	18.4	18.4
6	9764.00	26.5	26.5	38.7	31.4	5.2	0.9	39.9	39.9	53.9	14.0	14.0
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
7	12205.00	NS	NS	-	-	-	-	-	-	53.9	-	-
8	14646.00	NS	NS	-	-	-	-	-	-	53.9	-	-
9	17087.00	NS	NS	-	-	-	-	-	-	53.9	-	-
10	19528.00	NS	NS	-	-	-	-	-	-	53.9	-	-
11	21969.00	NS	NS	-	-	-	-	-	-	53.9	-	-
12	24410.00	30.9	30.9	40.1	30.0	7.9	0.0	39.4	39.4	53.9	14.5	14.5

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3.0/1.0) = 9.5 dB

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

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

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

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

*NS: No detect Signal.

Radiated Spurious Emission (above 1GHz)
BDR, Tx, Ch: High
(Power Supply: Delta)

Company Sony Computer Entertainment Inc.
Equipmen PLAYSTATION®3
Model CECHL01
S/N 1080010
Power AC 120V / 60Hz
Mode Bluetooth Tx 2480MHz, Hopping off, DH5
Position H: X-axis, V: Y-axis

UL Japan, Inc.
Head Office EMC Lab. No.2 Semi Anechoic Chamber
Regulation FCC15.247(d) / RSS-210 A8.5
Test Distance 3m (1G-10GHz) / 1m (above10GHz)
Date June 27, 2008
Temperature 21 deg.C.
Humidity 66 %
Engineer Akio Hayashi

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	1945.47	60.3	62.6	25.8	32.4	2.4	0.0	56.1	58.4	73.9	17.8	15.5
2	2483.50	58.5	54.9	27.0	32.5	2.6	0.0	55.6	52.0	73.9	18.3	21.9
3	3198.42	53.0	53.9	28.3	32.0	3.0	0.0	52.3	53.2	73.9	21.6	20.7
4	4960.00	38.6	38.6	31.5	31.4	4.2	0.7	43.6	43.6	73.9	30.3	30.3
5	6392.50	44.1	42.8	33.7	31.1	4.5	0.8	52.0	50.7	73.9	21.9	23.2
6	7440.00	39.1	39.2	36.0	31.0	4.6	0.6	49.3	49.4	73.9	24.6	24.5
7	9920.00	40.5	39.5	38.9	31.4	5.2	0.9	54.1	53.1	73.9	19.8	20.8
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
8	12400.00	NS	NS	-	-	-	-	-	-	73.9	-	-
9	14880.00	NS	NS	-	-	-	-	-	-	73.9	-	-
10	17360.00	NS	NS	-	-	-	-	-	-	73.9	-	-
11	19840.00	NS	NS	-	-	-	-	-	-	73.9	-	-
12	22320.00	NS	NS	-	-	-	-	-	-	73.9	-	-
13	24800.00	44.0	43.8	40.4	30.1	8.0	0.0	52.8	52.6	73.9	21.1	21.3

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	1945.47	32.7	32.0	25.8	32.4	2.4	0.0	28.5	27.8	53.9	25.4	26.1
2	2483.50	46.1	43.7	27.0	32.5	2.6	0.0	43.2	40.8	53.9	10.7	13.1
3	3198.42	31.6	31.9	28.3	32.0	3.0	0.0	30.9	31.2	53.9	23.0	22.7
4	4960.00	25.8	26.0	31.5	31.4	4.2	0.7	30.8	31.0	53.9	23.1	22.9
5	6392.50	26.0	26.0	33.7	31.1	4.5	0.8	33.9	33.9	53.9	20.0	20.0
6	7440.00	26.1	26.3	36.0	31.0	4.6	0.6	36.3	36.5	53.9	17.6	17.4
7	9920.00	26.7	27.2	38.9	31.4	5.2	0.9	40.3	40.8	53.9	13.6	13.1
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
8	12400.00	NS	NS	-	-	-	-	-	-	53.9	-	-
9	14880.00	NS	NS	-	-	-	-	-	-	53.9	-	-
10	17360.00	NS	NS	-	-	-	-	-	-	53.9	-	-
11	19840.00	NS	NS	-	-	-	-	-	-	53.9	-	-
12	22320.00	NS	NS	-	-	-	-	-	-	53.9	-	-
13	24800.00	30.8	31.0	40.4	30.1	8.0	0.0	39.6	39.8	53.9	14.3	14.1

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3.0/1.0) = 9.5 dB
*Except for the above table : All other spurious emissions were less than 20dB for the limit.
*Hi-Pass Fiter was not used for factor 0.0dB of the above table.
*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 round off to one or two decimal places, so some differences might be observed.
*NS: No detect Signal.

Radiated Spurious Emission (above 1GHz)
EDR, Tx, Ch: Low
(Power Supply: Delta)

Company Sony Computer Entertainment Inc.
Equipmen PLAYSTATION®3
Model CECHL01
S/N 1080010
Power AC 120V / 60Hz
Mode Bluetooth Tx 2402MHz, Hopping off, 3-DH5
Position H: X-axis, V: Y-axis

UL Japan, Inc.
Head Office EMC Lab. No.2 Semi Anechoic Chamber
Regulation FCC15.247(d) / RSS-210 A8.5
Test Distance 3m (1G-10GHz) / 1m (above10GHz)
Date June 27, 2008
Temperature 21 deg.C.
Humidity 66 %
Engineer Akio Hayashi

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	1945.47	60.0	64.0	25.8	32.4	2.4	0.0	55.8	59.8	73.9	18.1	14.1
2	2390.00	46.6	42.7	26.8	32.5	2.6	0.0	43.5	39.6	73.9	30.4	34.3
3 **	2400.00	61.7	61.7	26.8	32.5	2.6	0.0	58.6	58.6	73.9	-	-
4	3197.78	51.9	52.7	28.3	32.0	3.0	0.0	51.2	52.0	73.9	22.7	21.9
5	4804.00	40.8	40.7	31.2	31.4	3.6	1.2	45.4	45.3	73.9	28.5	28.6
6	6380.50	40.6	46.0	33.6	31.1	4.0	1.3	48.4	53.8	73.9	25.5	20.1
7	7206.00	40.6	40.0	35.5	31.0	3.9	1.1	50.1	49.5	73.9	23.8	24.4
8	9608.00	39.4	40.3	38.6	31.4	4.5	1.5	52.6	53.5	73.9	21.3	20.4
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
9	12010.00	NS	NS	-	-	-	-	-	-	73.9	-	-
10	14412.00	NS	NS	-	-	-	-	-	-	73.9	-	-
11	16814.00	NS	NS	-	-	-	-	-	-	73.9	-	-
12	19216.00	NS	NS	-	-	-	-	-	-	73.9	-	-
13	21618.00	NS	NS	-	-	-	-	-	-	73.9	-	-
14	24020.00	42.4	43.0	39.8	29.9	7.7	0.0	50.5	51.1	73.9	23.4	22.8

** Reference data (Refer to next page(20dBc data sheet))

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	1945.47	31.0	31.1	25.8	32.4	2.4	0.0	26.8	26.9	53.9	27.1	27.0
2	2390.00	33.0	31.4	26.8	32.5	2.6	0.0	29.9	28.3	53.9	24.0	25.6
3 **	2400.00	45.2	44.4	26.8	32.5	2.6	0.0	42.1	41.3	53.9	-	-
4	3197.78	31.8	32.0	28.3	32.0	3.0	0.0	31.1	31.3	53.9	22.8	22.6
5	4804.00	28.0	27.4	31.2	31.4	3.6	1.2	32.6	32.0	53.9	21.3	21.9
6	6380.50	27.7	28.4	33.6	31.1	4.0	1.3	35.5	36.2	53.9	18.4	17.7
7	7206.00	27.3	26.7	35.5	31.0	3.9	1.1	36.8	36.2	53.9	17.1	17.7
8	9608.00	28.2	27.6	38.6	31.4	4.5	1.5	41.4	40.8	53.9	12.5	13.1
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
9	12010.00	NS	NS	-	-	-	-	-	-	53.9	-	-
10	14412.00	NS	NS	-	-	-	-	-	-	53.9	-	-
11	16814.00	NS	NS	-	-	-	-	-	-	53.9	-	-
12	19216.00	NS	NS	-	-	-	-	-	-	53.9	-	-
13	21618.00	NS	NS	-	-	-	-	-	-	53.9	-	-
14	24020.00	32.7	30.5	39.8	29.9	7.7	0.0	40.8	38.6	53.9	13.1	15.3

** Reference data (Refer to next page(20dBc data sheet))

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3.0/1.0) = 9.5 dB

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

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

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

*NS: No detect Signal.

Radiated Spurious Emission (above 1GHz)
EDR, Tx, Ch: Low
(Power Supply: Delta)
(20dBc data sheet)

Company	Sony Computer Entertainment Inc.	UL Japan, Inc.
Equipmen	PLAYSTATION®3	Head Office EMC Lab. No.2 Semi Anechoic Chamber
Model	CECHL01	Regulation FCC15.247(d) / RSS-210 A8.5
S/N	1080010	Test Distance 3m (1G-10GHz)
Power	AC 120V / 60Hz	Date June 27, 2008
Mode	Bluetooth Tx 2402MHz, Hopping off, 3-DH5	Temperature 21 deg.C.
Position	H: X-axis, V: Y-axis	Humidity 66 %
		Engineer Akio Hayashi

20dBc (Fundamental)		2402.0 MHz		(RBW: 100kHz, VBW: 300kHz)							Limit 20dBc [dBuV/m]	MARGIN	
No.	FREQ [MHz]	S/A READING HOR VER [dBuV]		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	Hi-Pass Filter [dB]	RESULT HOR VER [dBuV/m]		HOR		VER	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac													
0	2402.00	99.4	98.5	26.8	32.5	2.6	0.0	96.3	95.4	-	-	-	
3	2400.00	49.7	46.1	26.8	32.5	2.6	0.0	46.6	43.0	Funda-20dB	29.7	32.4	

*Hi-Pass Fiter was not used for factor 0.0dB of the above table.
*The test result is round off to one or two decimal places, so some differences might be observed.

Radiated Spurious Emission (above 1GHz)
EDR, Tx, Ch: Mid
(Power Supply: Delta)

Company Sony Computer Entertainment Inc.
Equipmen PLAYSTATION®3
Model CECHL01
S/N 1080010
Power AC 120V / 60Hz
Mode Bluetooth Tx 2441MHz, Hopping off, 3-DH5
Position H: X-axis, V: Y-axis

UL Japan, Inc.
Head Office EMC Lab. No.2 Semi Anechoic Chamber
Regulation FCC15.247(d) / RSS-210 A8.5
Test Distance 3m (1G-10GHz) / 1m (above10GHz)
Date June 27, 2008
Temperature 21 deg.C.
Humidity 66 %
Engineer Akio Hayashi

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	1948.61	60.5	60.1	25.8	32.4	2.4	0.0	56.3	55.9	73.9	17.6	18.0
2	3198.20	48.8	52.1	28.3	32.0	3.0	0.0	48.1	51.4	73.9	25.8	22.5
3	4882.00	39.0	39.5	31.4	31.4	3.6	1.2	43.8	44.3	73.9	30.1	29.6
4	6394.33	44.7	43.8	33.7	31.1	4.0	1.3	52.6	51.7	73.9	21.3	22.2
5	7323.00	38.6	38.7	35.7	31.0	3.9	1.2	48.4	48.5	73.9	25.5	25.4
6	9764.00	39.0	39.0	38.7	31.4	4.6	1.5	52.4	52.4	73.9	21.5	21.5
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
7	12205.00	NS	NS	-	-	-	-	-	-	73.9	-	-
8	14646.00	NS	NS	-	-	-	-	-	-	73.9	-	-
9	17087.00	NS	NS	-	-	-	-	-	-	73.9	-	-
10	19528.00	NS	NS	-	-	-	-	-	-	73.9	-	-
11	21969.00	NS	NS	-	-	-	-	-	-	73.9	-	-
12	24410.00	44.5	42.1	40.1	30.0	7.9	0.0	53.0	50.6	73.9	20.9	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	VER					HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1948.61	32.1	31.6	25.8	32.4	2.4	0.0	27.9	27.4	53.9	26.0	26.5
2	3198.20	30.6	31.6	28.3	32.0	3.0	0.0	29.9	30.9	53.9	24.0	23.0
3	4882.00	26.3	26.4	31.4	31.4	3.6	1.2	31.1	31.2	53.9	22.8	22.7
4	6394.33	26.3	26.3	33.7	31.1	4.0	1.3	34.2	34.2	53.9	19.7	19.7
5	7323.00	25.7	25.9	35.7	31.0	3.9	1.2	35.5	35.7	53.9	18.4	18.2
6	9764.00	26.6	26.7	38.7	31.4	4.6	1.5	40.0	40.1	53.9	13.9	13.8
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
7	12205.00	NS	NS	-	-	-	-	-	-	53.9	-	-
8	14646.00	NS	NS	-	-	-	-	-	-	53.9	-	-
9	17087.00	NS	NS	-	-	-	-	-	-	53.9	-	-
10	19528.00	NS	NS	-	-	-	-	-	-	53.9	-	-
11	21969.00	NS	NS	-	-	-	-	-	-	53.9	-	-
12	24410.00	32.8	32.8	40.1	30.0	7.9	0.0	41.3	41.3	53.9	12.6	12.6

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3.0/1.0) = 9.5 dB

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

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

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

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

*NS: No detect 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)
EDR, Tx, Ch: High
(Power Supply: Delta)

Company Sony Computer Entertainment Inc.
Equipmen PLAYSTATION®3
Model CECHL01
S/N 1080010
Power AC 120V / 60Hz
Mode Bluetooth Tx 2480MHz, Hopping off, 3-DH5
Position H: X-axis, V: Y-axis

UL Japan, Inc.
Head Office EMC Lab. No.2 Semi Anechoic Chamber
Regulation FCC15.247(d) / RSS-210 A8.5
Test Distance 3m (1G-10GHz) / 1m (above10GHz)
Date June 27, 2008
Temperature 21 deg.C.
Humidity 66 %
Engineer Akio Hayashi

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	1945.47	59.5	62.0	25.8	32.4	2.4	0.0	55.3	57.8	73.9	18.6	16.1
2	2483.50	62.4	61.1	27.0	32.5	2.6	0.0	59.5	58.2	73.9	14.4	15.7
3	3195.94	50.5	53.5	28.3	32.0	3.0	0.0	49.8	52.8	73.9	24.1	21.1
4	4960.00	38.5	38.9	31.5	31.4	3.7	1.2	43.5	43.9	73.9	30.4	30.0
5	6388.65	43.4	45.1	33.6	31.1	4.0	1.3	51.2	52.9	73.9	22.7	21.0
6	7440.00	38.3	39.0	36.0	31.0	4.0	1.2	48.5	49.2	73.9	25.4	24.7
7	9920.00	39.3	39.5	38.9	31.4	4.6	1.5	52.9	53.1	73.9	21.0	20.8
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
8	12400.00	NS	NS	-	-	-	-	-	-	73.9	-	-
9	14880.00	NS	NS	-	-	-	-	-	-	73.9	-	-
10	17360.00	NS	NS	-	-	-	-	-	-	73.9	-	-
11	19840.00	NS	NS	-	-	-	-	-	-	73.9	-	-
12	22320.00	NS	NS	-	-	-	-	-	-	73.9	-	-
13	24800.00	44.9	45.3	40.4	30.1	8.0	0.0	53.7	54.1	73.9	20.2	19.8

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	VER					HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	1945.47	30.2	33.0	25.8	32.4	2.4	0.0	26.0	28.8	53.9	27.9	25.1
2	2483.50	47.7	45.5	27.0	32.5	2.6	0.0	44.8	42.6	53.9	9.1	11.3
3	3195.94	30.9	33.8	28.3	32.0	3.0	0.0	30.2	33.1	53.9	23.7	20.8
4	4960.00	25.9	25.9	31.5	31.4	3.7	1.2	30.9	30.9	53.9	23.0	23.0
5	6388.65	26.3	26.0	33.6	31.1	4.0	1.3	34.1	33.8	53.9	19.8	20.1
6	7440.00	26.3	26.3	36.0	31.0	4.0	1.2	36.5	36.5	53.9	17.4	17.4
7	9920.00	27.2	27.2	38.9	31.4	4.6	1.5	40.8	40.8	53.9	13.1	13.1
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
8	12400.00	NS	NS	-	-	-	-	-	-	53.9	-	-
9	14880.00	NS	NS	-	-	-	-	-	-	53.9	-	-
10	17360.00	NS	NS	-	-	-	-	-	-	53.9	-	-
11	19840.00	NS	NS	-	-	-	-	-	-	53.9	-	-
12	22320.00	NS	NS	-	-	-	-	-	-	53.9	-	-
13	24800.00	32.7	32.6	40.4	30.1	8.0	0.0	41.5	41.4	53.9	12.4	12.5

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3.0/1.0) = 9.5 dB
*Except for the above table : All other spurious emissions were less than 20dB for the limit.
*Hi-Pass Fiter was not used for factor 0.0dB of the above table.
*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 round off to one or two decimal places, so some differences might be observed.
*NS: No detect Signal.

Radiated Spurious Emission (above 1GHz)

**Rx, Ch: Mid
(Power Supply: Delta)**

Company Sony Computer Entertainment Inc.
Equipmen PLAYSTATION®3
Model CECHL01
S/N 1080010
Power AC 120V / 60Hz
Mode Bluetooth Rx 2441MHz
Position H: X-axis, V: Y-axis

UL Japan, Inc.
Head Office EMC Lab. No.2 Semi Anechoic Chamber
Regulation FCC 15.109 / RSS-Gen 7.2.1 and 7.2.3
Test Distance 3m
Date June 27, 2008
Temperature 21 deg.C.
Humidity 66 %
Engineer Akio Hayashi

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

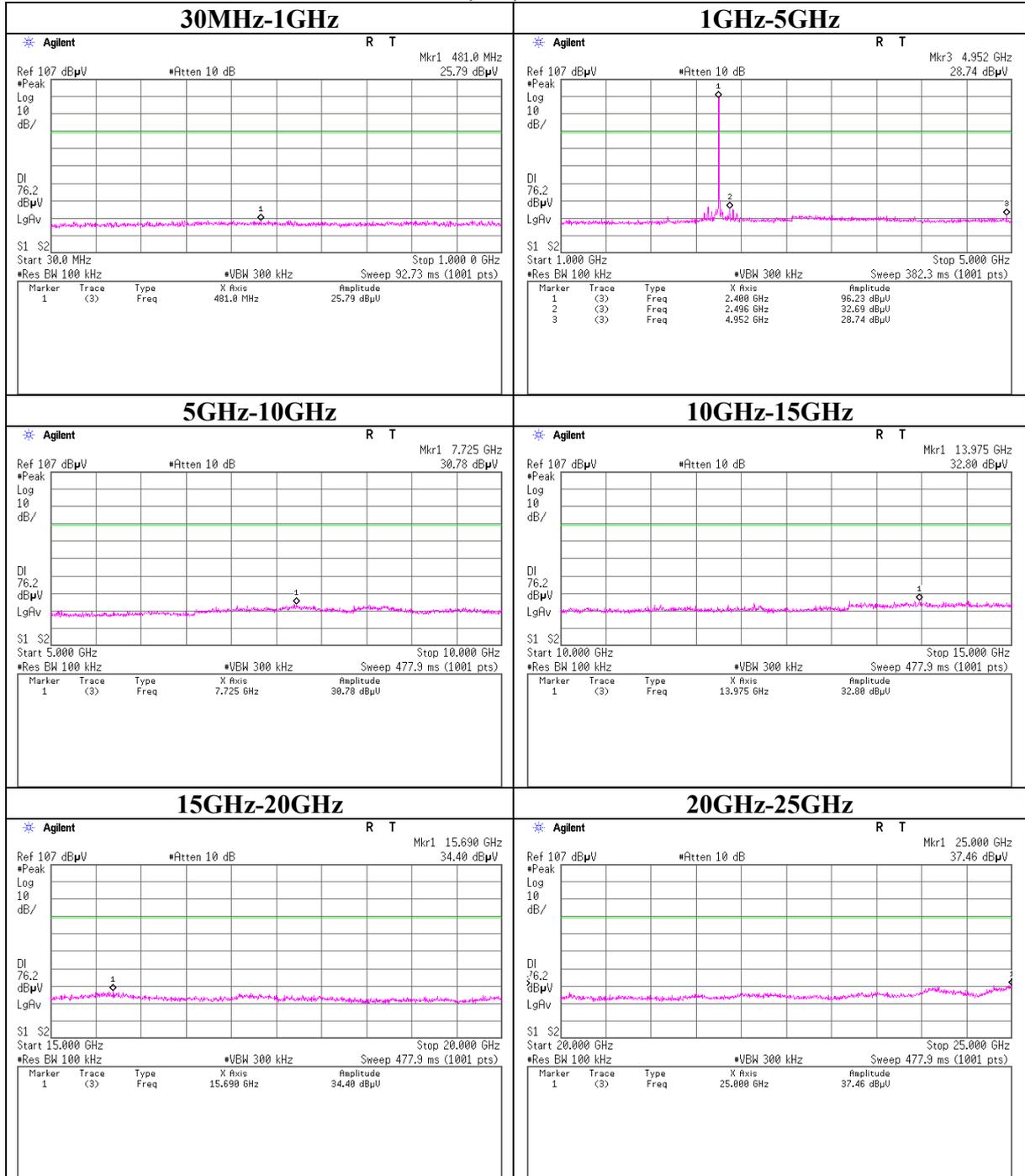
No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	RESULT		Limit PK [dBuV/m]	MARGIN	
		HOR	VER				HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss											
1	1942.40	60.8	65.4	25.8	32.4	2.4	56.6	61.2	73.9	17.3	12.7
2	2391.27	50.4	50.5	26.8	32.5	2.6	47.3	47.4	73.9	26.6	26.5
3	2441.00	40.8	41.2	26.9	32.5	2.6	37.8	38.2	73.9	36.1	35.7
4	2497.67	49.3	51.5	27.1	32.5	2.6	46.5	48.7	73.9	27.4	25.2
5	3198.33	51.5	52.9	28.3	32.0	3.0	50.8	52.2	73.9	23.1	21.7
6	4882.00	38.2	38.3	31.4	31.4	3.6	41.8	41.9	73.9	32.1	32.0
7	6382.00	42.3	43.3	33.6	31.1	4.0	48.8	49.8	73.9	25.1	24.1
8	7323.00	38.9	37.2	35.7	31.0	3.9	47.5	45.8	73.9	26.4	28.1
9	9764.00	39.4	38.5	38.7	31.4	4.6	51.3	50.4	73.9	22.6	23.5

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

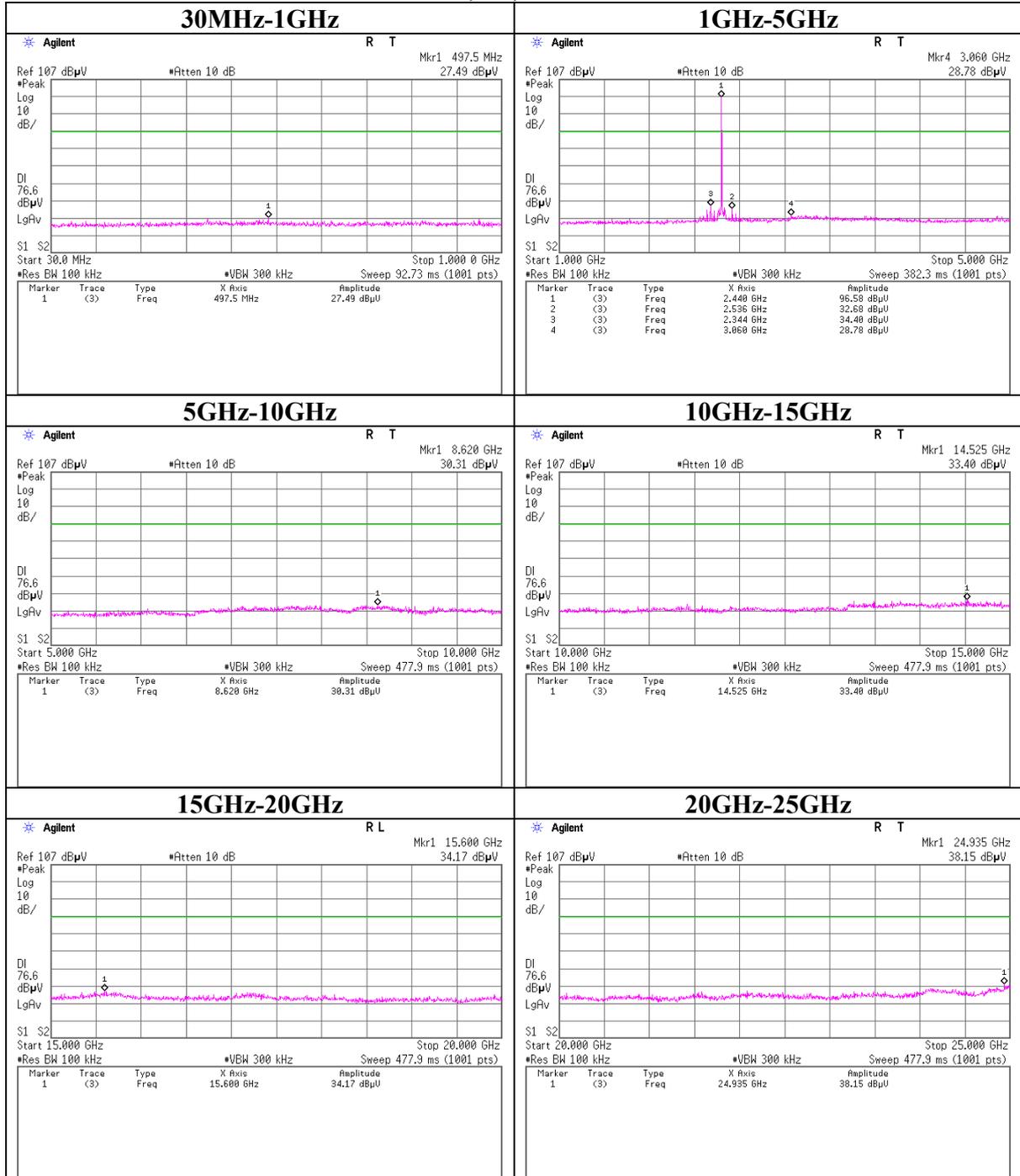
No.	FREQ [MHz]	S/A READING		ANT Factor [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	RESULT		Limit AV [dBuV/m]	MARGIN	
		HOR	VER				HOR	VER		HOR	VER
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss											
1	1942.40	30.8	32.0	25.8	32.4	2.4	26.6	27.8	53.9	27.3	26.1
2	2391.27	31.0	31.1	26.8	32.5	2.6	27.9	28.0	53.9	26.0	25.9
3	2441.00	27.9	27.8	26.9	32.5	2.6	24.9	24.8	53.9	29.0	29.1
4	2497.67	30.8	31.3	27.1	32.5	2.6	28.0	28.5	53.9	25.9	25.4
5	3198.33	30.0	30.6	28.3	32.0	3.0	29.3	29.9	53.9	24.6	24.0
6	4882.00	26.1	26.0	31.4	31.4	3.6	29.7	29.6	53.9	24.2	24.3
7	6382.00	26.1	26.4	33.6	31.1	4.0	32.6	32.9	53.9	21.3	21.0
8	7323.00	26.0	26.0	35.7	31.0	3.9	34.6	34.6	53.9	19.3	19.3
9	9764.00	26.7	26.4	38.7	31.4	4.6	38.6	38.3	53.9	15.3	15.6

*Except for the above table : All other spurious emissions were less than 20dB for the limit.
*The test result is round off to one or two decimal places, so some differences might be observed.

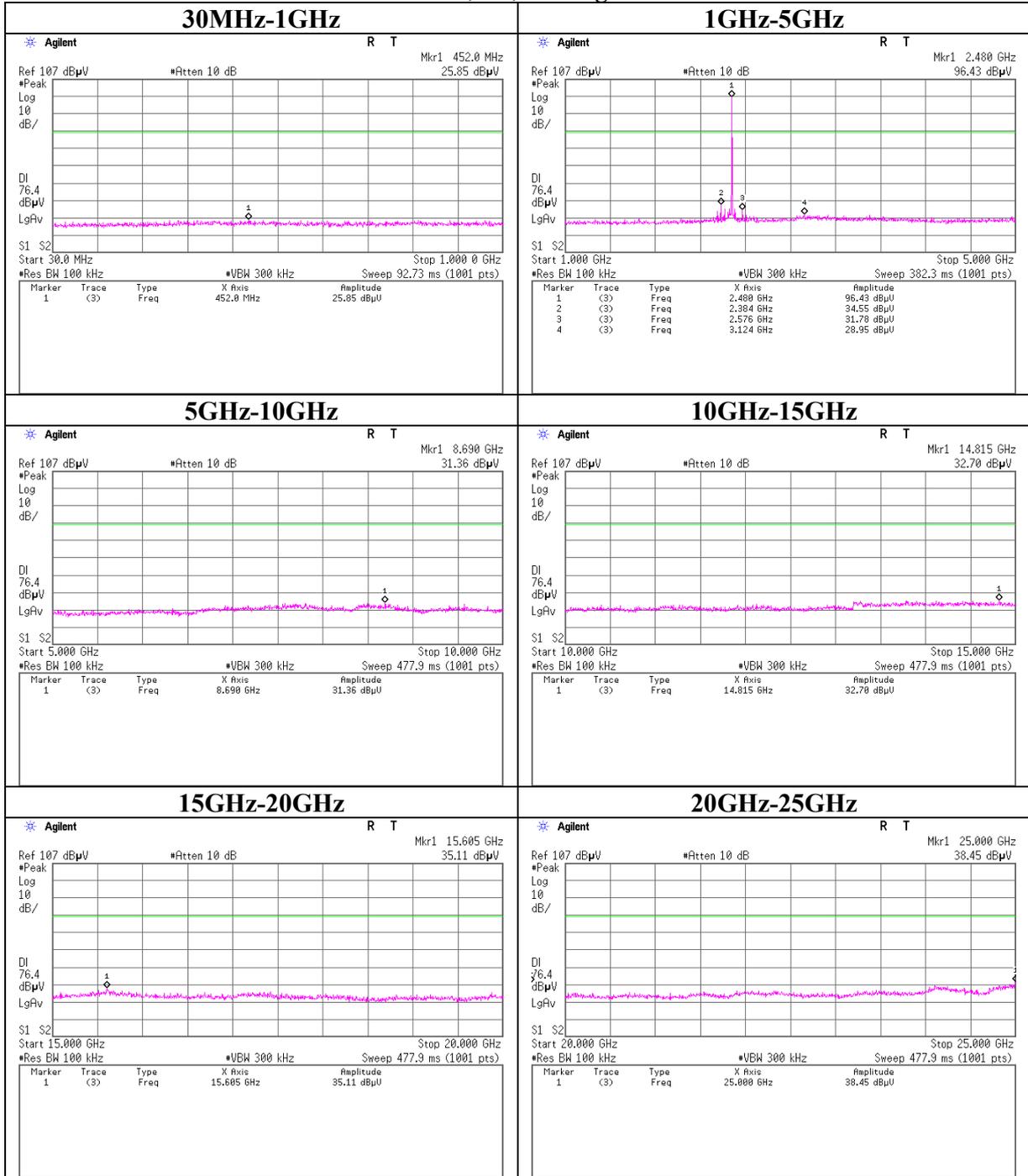
Conducted Spurious Emission
BDR, Tx, Ch:Low



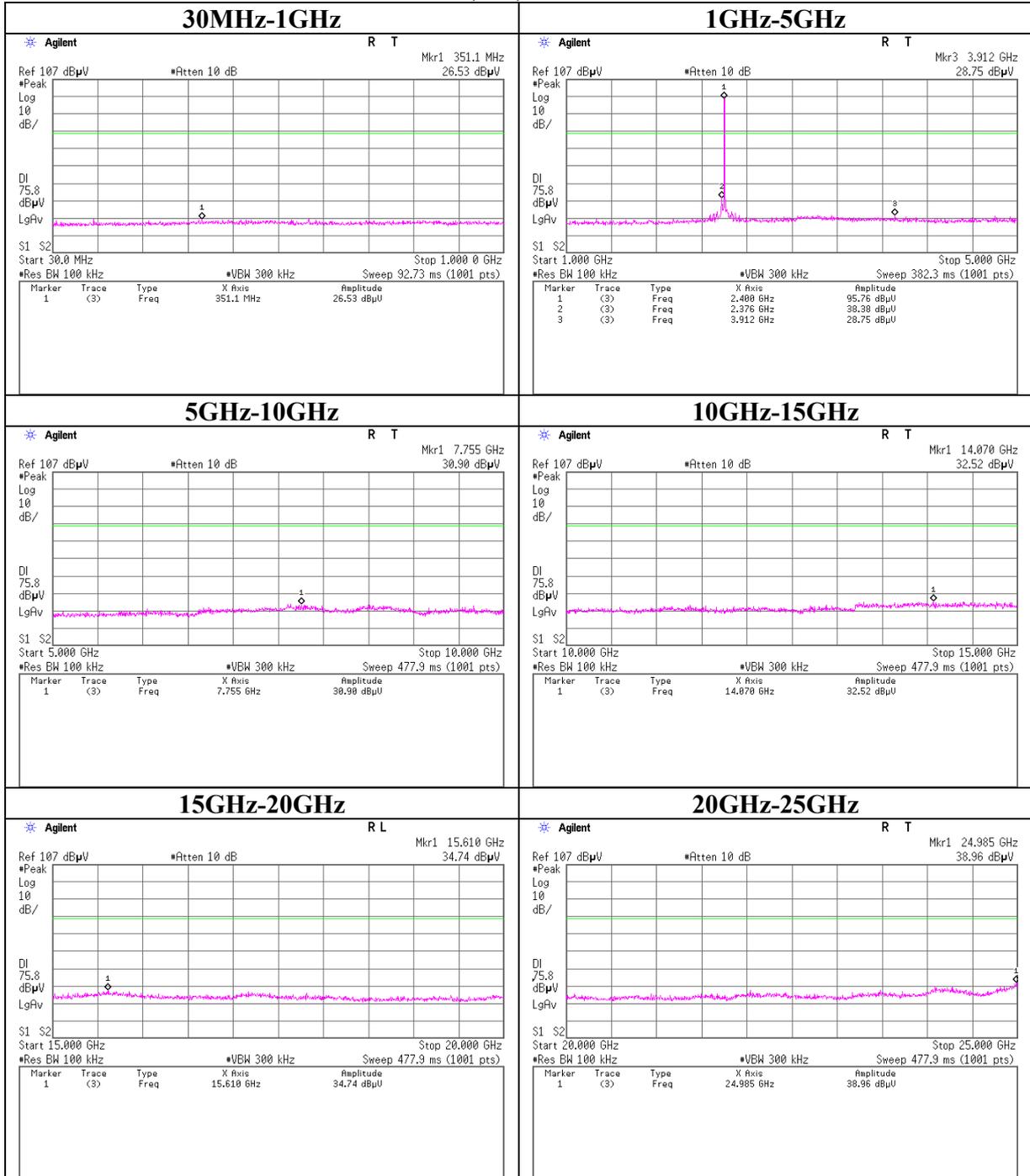
Conducted Spurious Emission
BDR, Tx, Ch:Mid



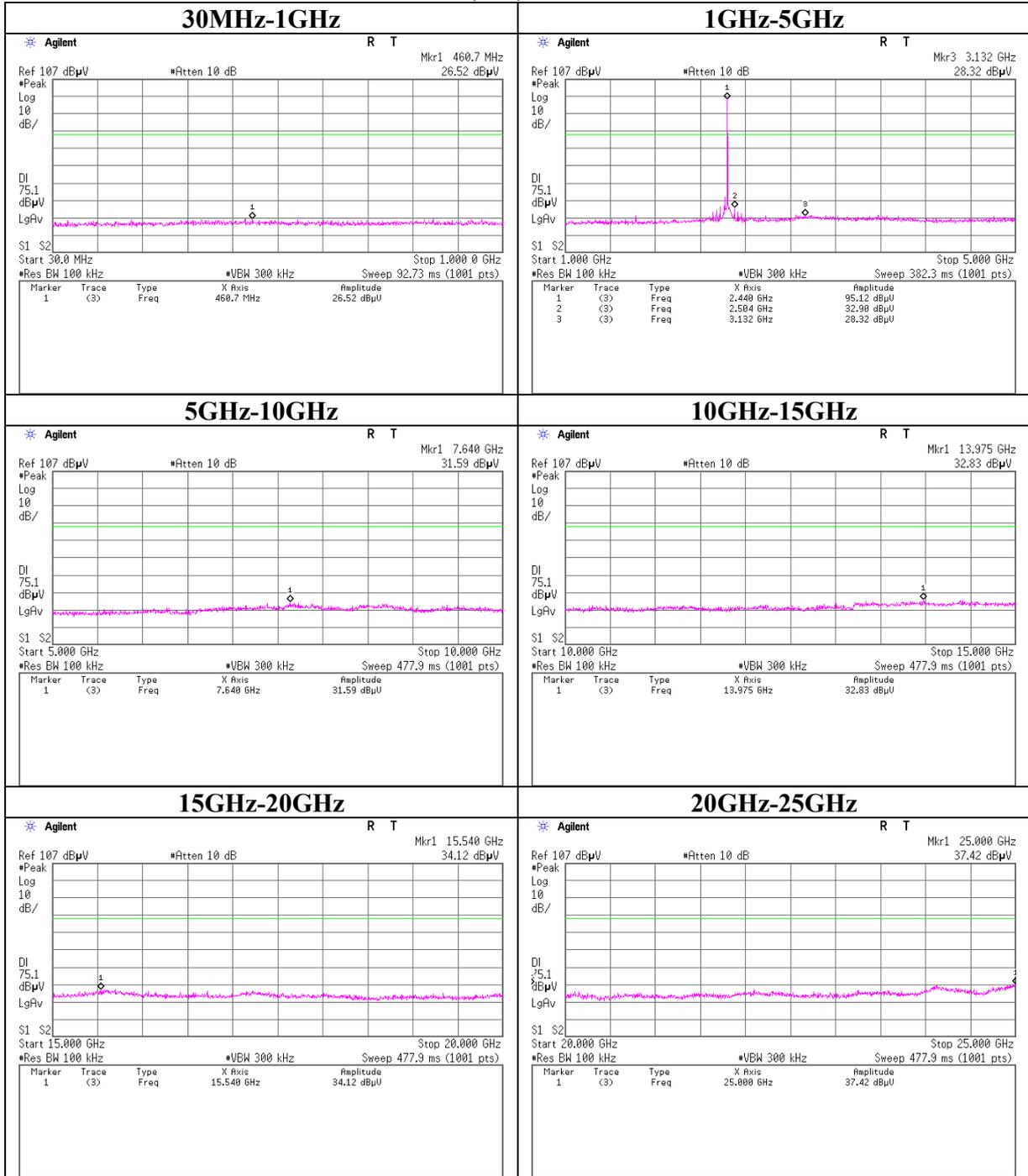
Conducted Spurious Emission
BDR, Tx, Ch:High



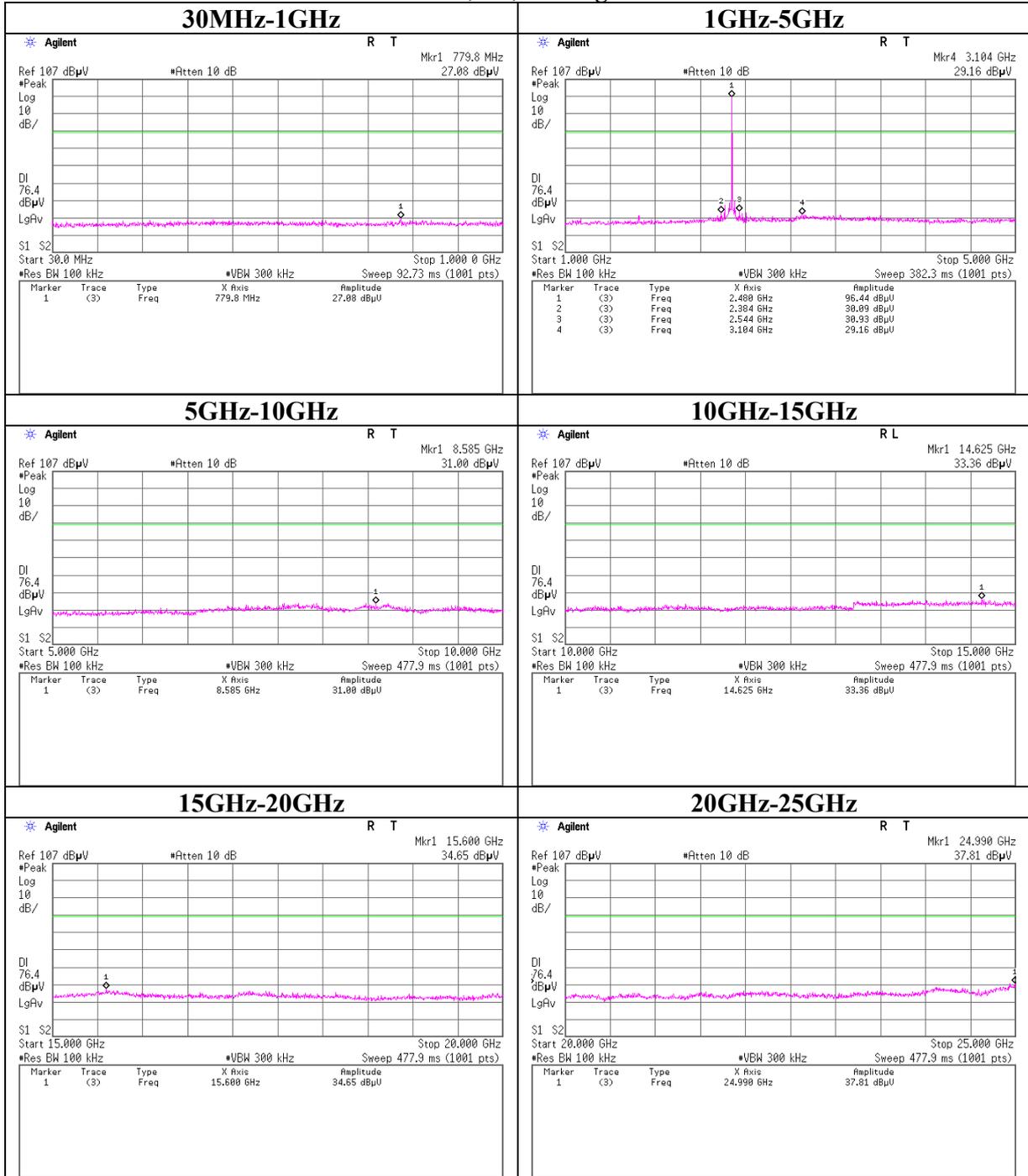
Conducted Spurious Emission
EDR, Tx, Ch:Low



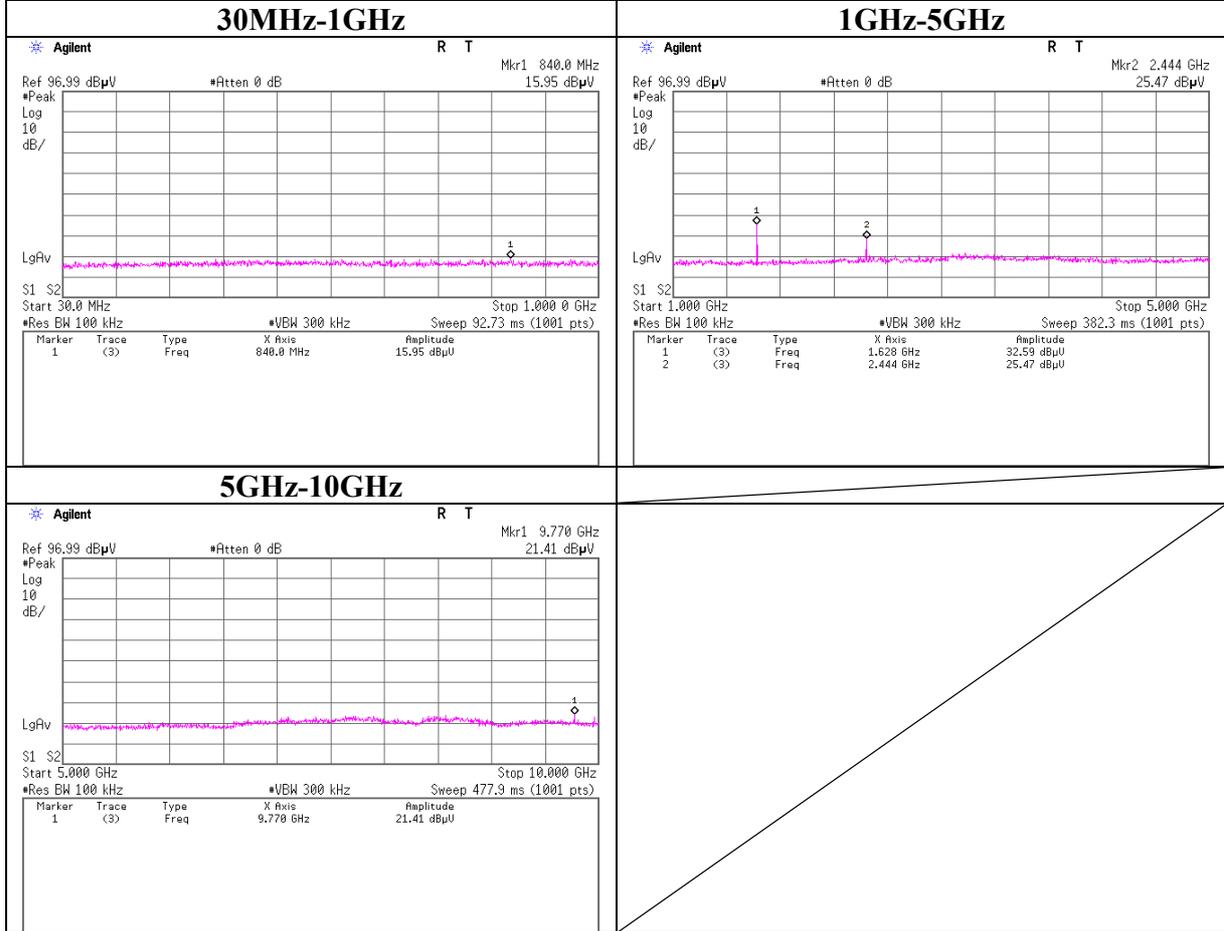
Conducted Spurious Emission
EDR, Tx, Ch:Mid



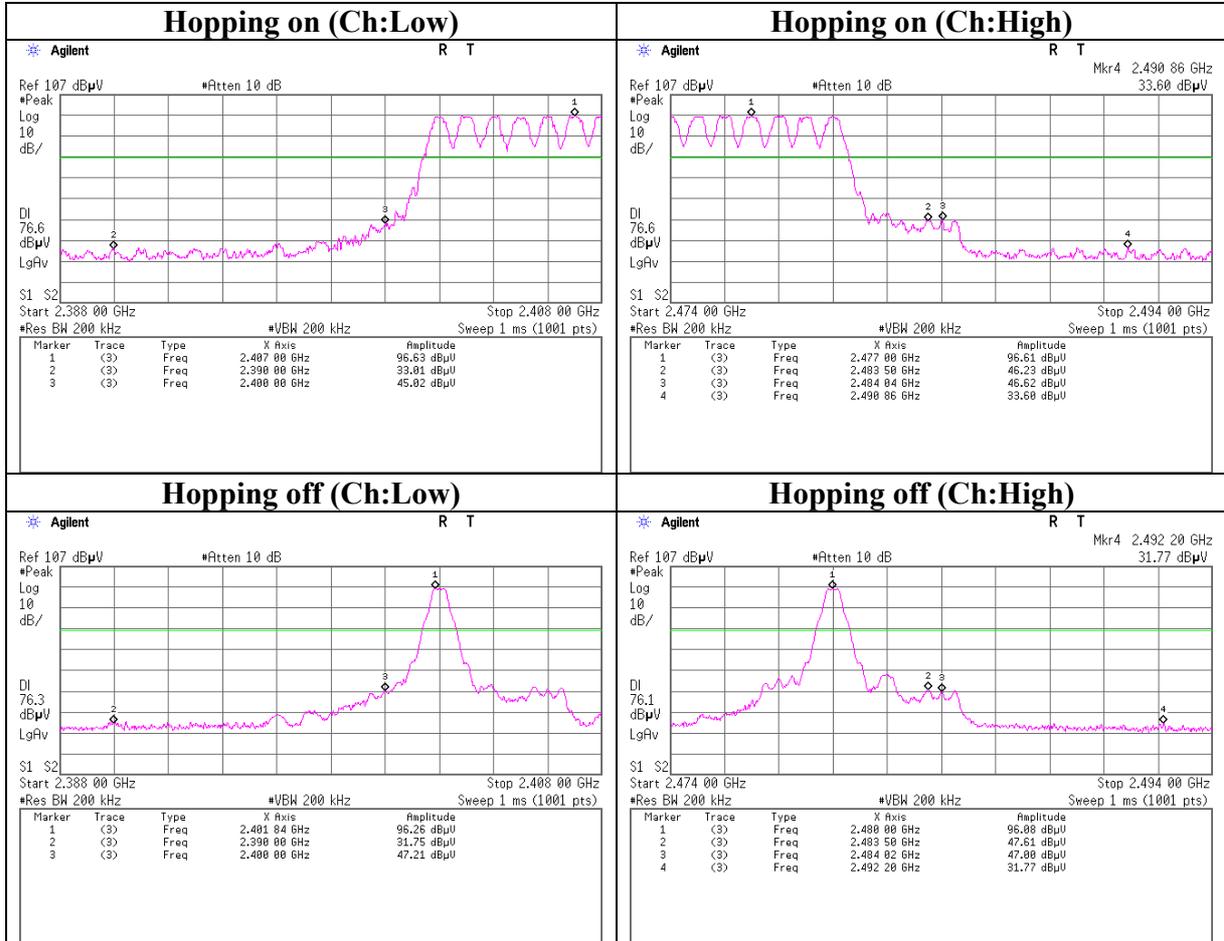
Conducted Spurious Emission
EDR, Tx, Ch:High



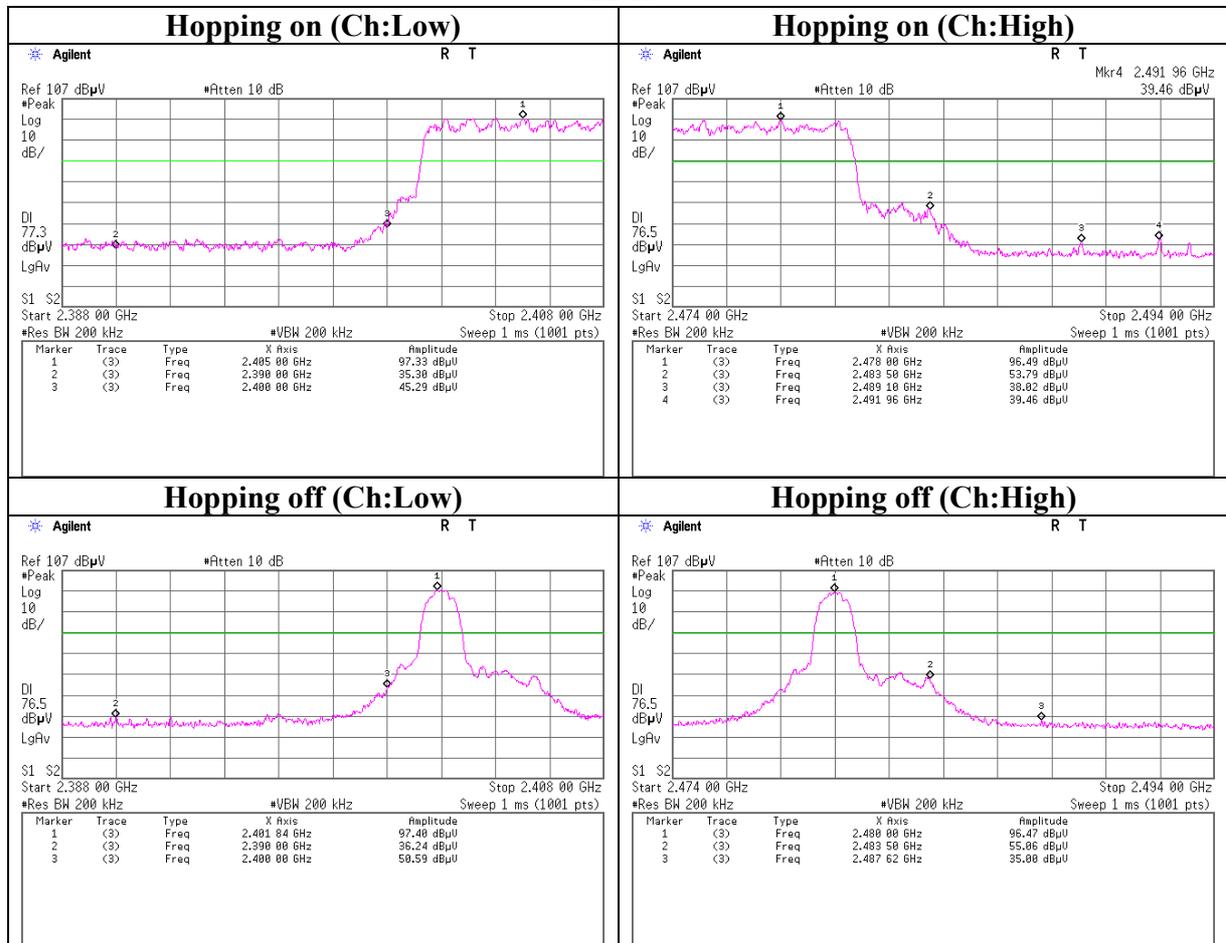
Conducted Spurious Emission
Rx, Ch:Mid



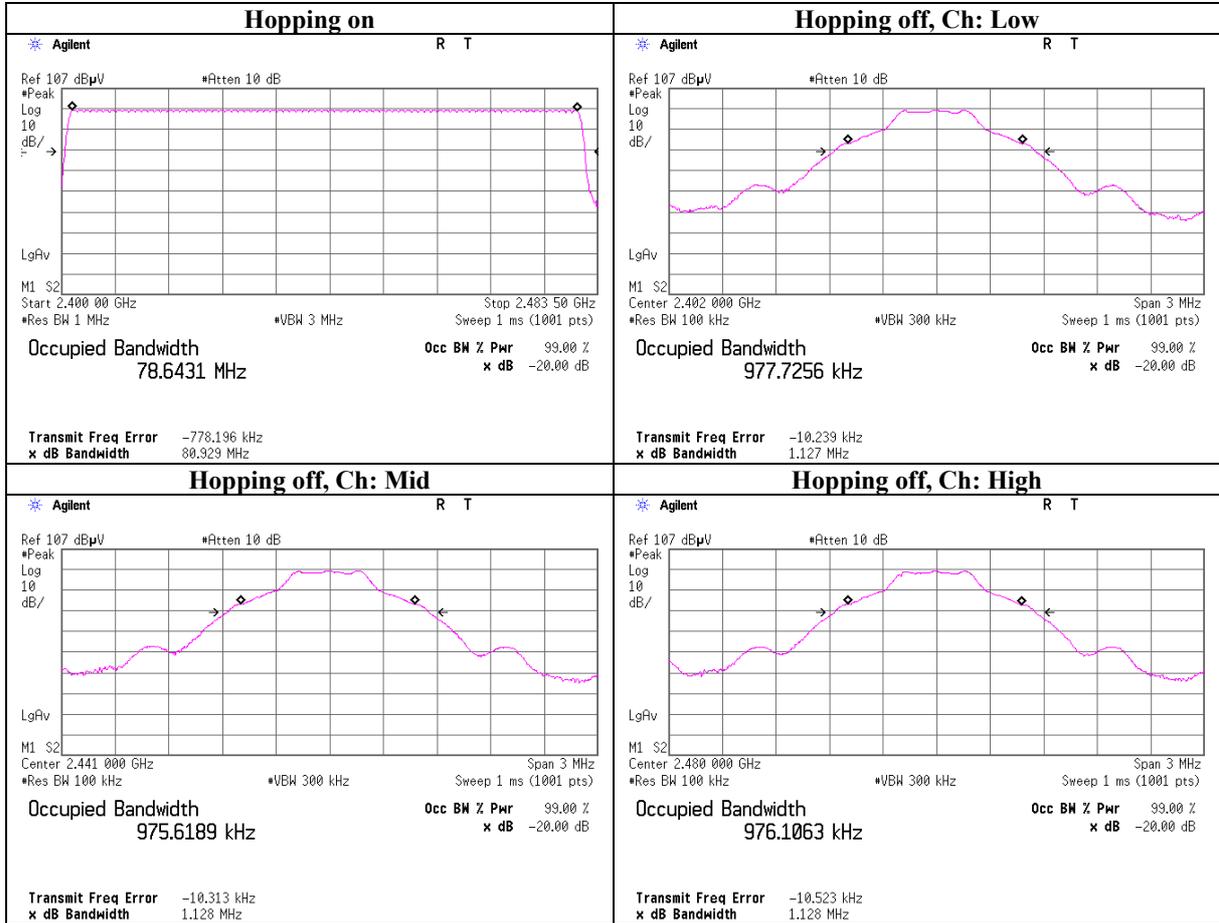
Conducted Spurious Emission
Band Edge compliance
BDR



Conducted Spurious Emission
Band Edge compliance
EDR

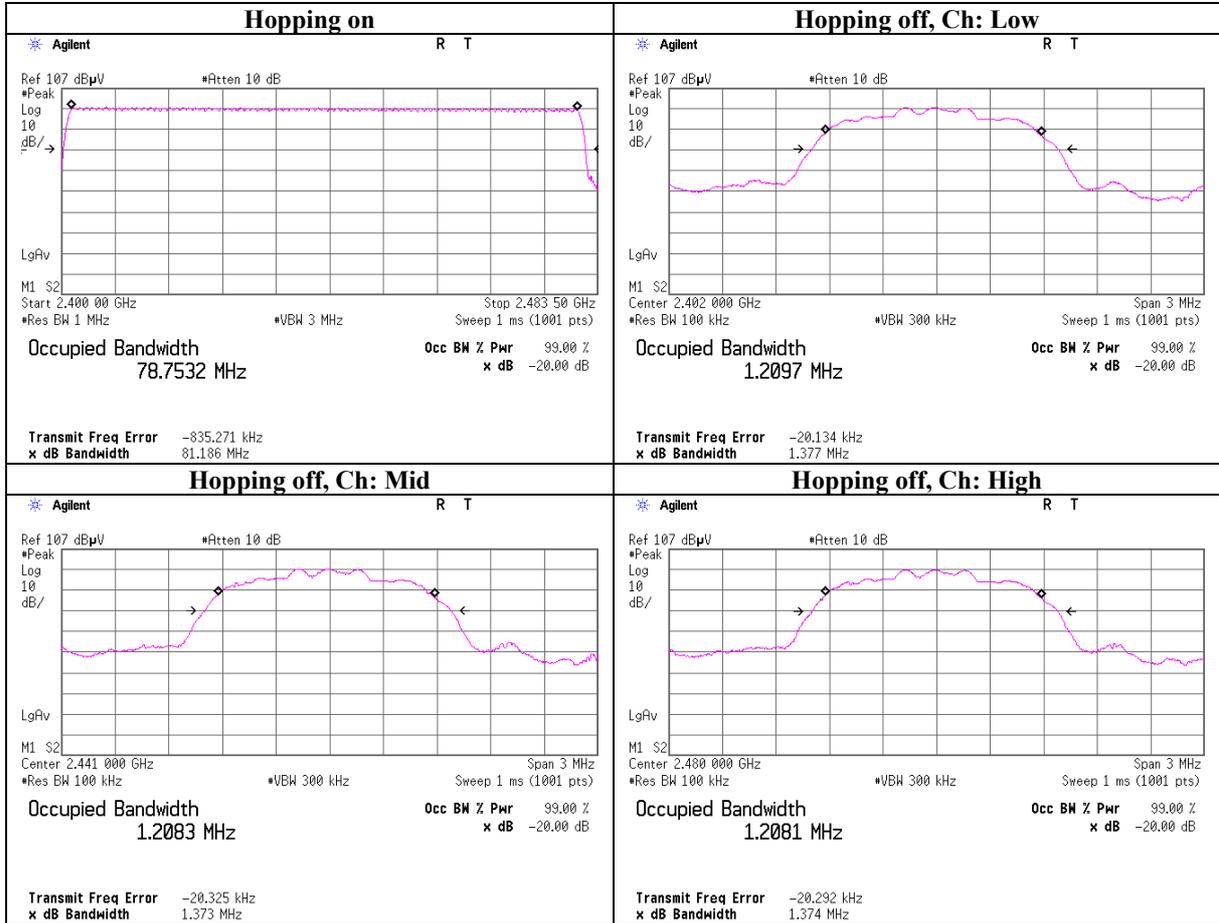


99% Occupied Bandwidth
BDR



*Refer to 20dB Bandwidth for 99% Occupied Bandwidth, inquiry mode

99% Occupied Bandwidth
EDR



*Refer to 20dB Bandwidth for 99% Occupied Bandwidth, inquiry mode

APPENDIX 3:Test instruments

EMI test equipment(1/2)

Control No.	Instrument	Manufacturer	Model No	Test Item	Calibration Date * Interval(month)
MAEC-02	Anechoic Chamber	TDK	Semi Anechoic Chamber 3m	RE	2008/04/17 * 12
MOS-22	Thermo-Hygrometer	Custom	CTH-201	RE / AT	2007/12/27 * 12
MJM-05	Measure	PROMART	SEN1955	RE	-
MSTW-14	EMI measurement program	TSJ	TEPTO-DV	RE / CE	-
MRENT-62	Spectrum Analyzer	Agilent	E4448A	RE	2007/11/27 * 12
MHA-06	Horn Antenna	Schwarzbeck	BBHA9120D	RE	2008/01/19 * 12
MHA-02	Horn Antenna	EMCO	3160-09	RE	2008/01/19 * 12
MCC-47	Microwave Cable 1G-26.5GHz	Suhner	SUCOFLEX104	RE	2008/05/12 * 12
MPA-10	Pre Amplifier	Agilent	8449B	RE	2007/09/27 * 12
MHF-18	High Pass Filter 3.5-18.0GHz	TOKIMEC	TF323DCA	RE	2007/12/10 * 12
MCC-77	Microwave Cable 1G-26.5GHz	Suhner	SUCOFLEX104	RE	2007/12/26 * 12
MBA-02	Biconical Antenna	Schwarzbeck	BBA9106	RE	2007/10/21 * 12
MLA-02	Logperiodic Antenna	Schwarzbeck	USLP9143	RE	2007/10/21 * 12
MCC-12	Coaxial Cable	Fujikura/Agilent	-	RE	2008/02/15 * 12
MAT-07	Attenuator(6dB)	Weinschel Corp	2	RE	2007/11/13 * 12
MPA-09	Pre Amplifier	Agilent	8447D	RE	2007/09/13 * 12
MHA-21	Horn Antenna 1-18GHz	Schwarzbeck	BBHA9120D	RE	2007/08/16 * 12
MCC-57	Microwave Cable 1G-26.5GHz	Suhner	SUCOFLEX104	RE	2008/03/05 * 12
MPA-12	Microwave System Amplifier	Agilent	83017A	RE	2008/03/13 * 12
MCC-79	Microwave Cable 1G-26.5GHz	Suhner	SUCOFLEX104	RE	2007/12/26 * 12
MHF-20	High Pass Filter 3.5-18.0GHz	TOKIMEC	TF323DCC	RE	2007/12/10 * 12
MAEC-04	Anechoic Chamber	TDK	Semi Anechoic Chamber 3m	RE / CE	2008/03/27 * 12
MOS-15	Thermo-Hygrometer	Custom	CTH-180	RE / CE	2008/01/10 * 12
MJM-07	Measure	PROMART	SEN1955	RE / CE	-
MSA-05	Spectrum Analyzer	Advantest	R3273	RE / CE	2008/06/25 * 12
MTR-07	Test Receiver	Rohde & Schwarz	ESCI	CE	2007/09/14 * 12
MLS-06	LISN(AMN)	Schwarzbeck	NSLK8127	CE(EUT)	2008/02/19 * 12
MLS-07	LISN(AMN)	Schwarzbeck	NSLK8127	CE(AE)	2008/02/20 * 12
MTA-07	Terminator	MCL	BTRM-50	CE	2008/02/04 * 12
MCC-50	Coaxial cable	UL Japan	-	CE	2008/03/17 * 12

UL Japan, Inc.

Head Office EMC Lab.

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

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Facsimile : +81 596 24 8124

EMI test equipment(2/2)

Control No.	Instrument	Manufacturer	Model No	Test Item	Calibration Date * Interval(month)
MTR-03	Test Receiver	Rohde & Schwarz	ESCI	RE	2008/04/02 * 12
MSA-04	Spectrum Analyzer	Agilent	E4448A	AT	2008/06/26 * 12
MCC-67	Microwave Cable 1G-40GHz	Schner	SUCOFLEX102	AT	2008/04/04 * 12
MAT-22	Attenuator(10dB) DC-18GHz	Orient Microwave	BX10-0476-00	AT	2008/03/04 * 12
MOS-04	Digital Humidity Indicator	N.T	NT-1800	AT	2007/11/12 * 12
MAT-24	Attenuator(10dB) (above1GHz)	Agilent	8493C	AT	2007/06/28 * 12
MPM-09	Power Meter	Anritsu	ML2495A	AT	2007/09/22 * 12
MPSE-12	Power sensor	Anritsu	MA2411B	AT	2007/09/22 * 12

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

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

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

Test Item: CE: Conducted Emission
RE: Radiated Emission
AT: Antenna Terminal Conducted test