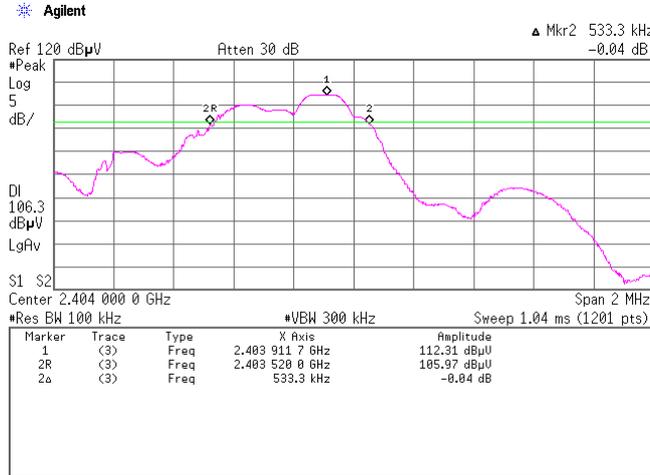


**6dB Bandwidth (Regulation: FCC 15.247(a)(2))**

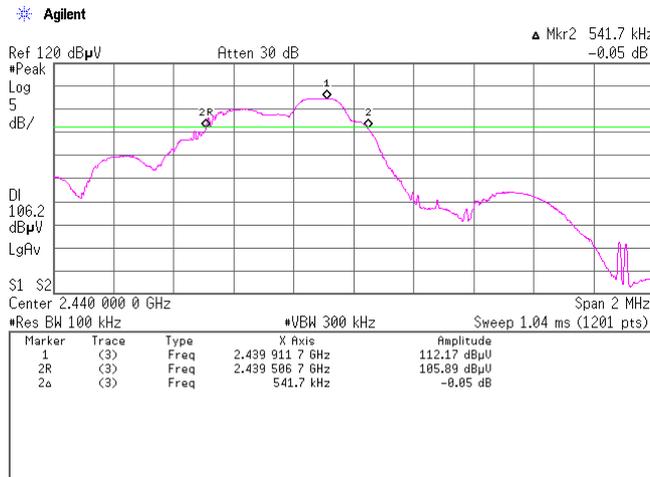
UL Japan, Inc. Yamakita EMC lab.  
Date:  
Temp./Humid.:  
Engineer:  
Test mode:

No.2 shielded room  
2009.11.25  
23 deg. C. / 50 %  
Minoru Nakatake  
Transmitting

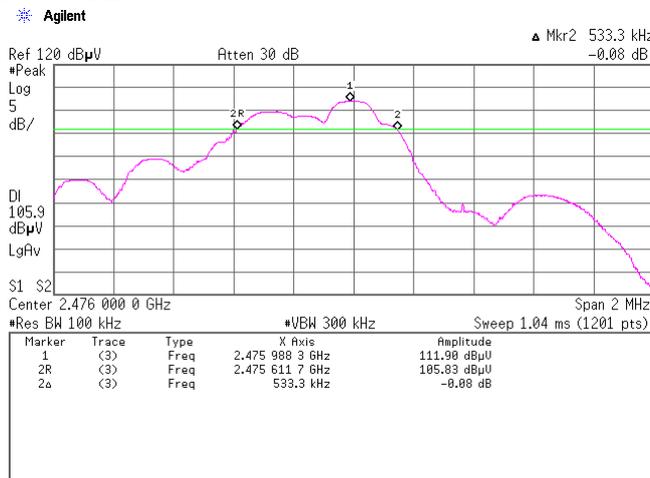
**1. ch: 2404MHz/6dB Bandwidth:533.3kHz**



**2. ch: 2440MHz/6dB Bandwidth:541.7kHz**



**3. ch: 2476MHz/6dB Bandwidth:533.3kHz**



Company: Sony EMCS Corporation Kisarazu TEC  
Kind of Equipment: Wireless Stereo Headphones  
Serial No.: 3

Report No.: 30DE0120-YK-B  
Model No.: MDR-RF4000  
Power: DC2.4V

**Maximum Peak Conducted Output Power (Regulation: FCC 15.247(b)(3))**

UL Japan, Inc Yamakita EMC lab.  
No.2 Shielded Room

DATE: 2009.11.25  
TEMP./HUMID.: 23deg.C/50%  
TEST MODE: Transmitting

ENGINEER: Minoru Nakatake

CH	FREQ [GHz]	PM Reading [dBm]	Cable Loss [dB]	Results [dBm]	Limit (1W) [dBm]	MARGIN [dB]
Low	2404.00	5.07	0.73	5.80	30.0	24.20
Mid	2440.00	4.98	0.74	5.72	30.0	24.28
High	2476.00	4.79	0.75	5.54	30.0	24.46

P/M: Power Meter

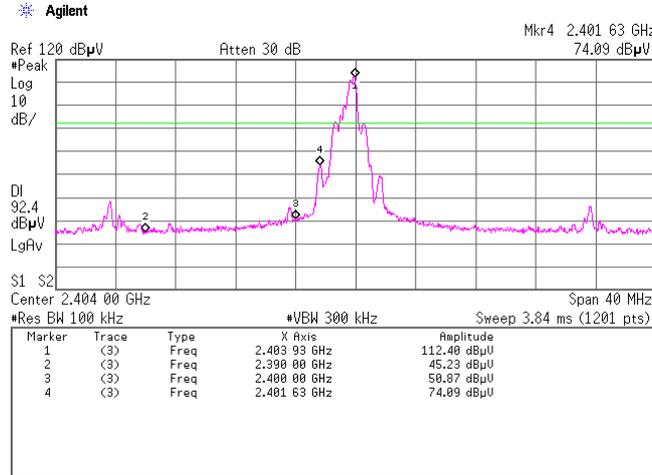
CABLE LOSS:KCC-D20 + Customer Cable

**Out of Band Emission (Antenna Terminal Conducted) (Regulation: FCC 15.247(d))**

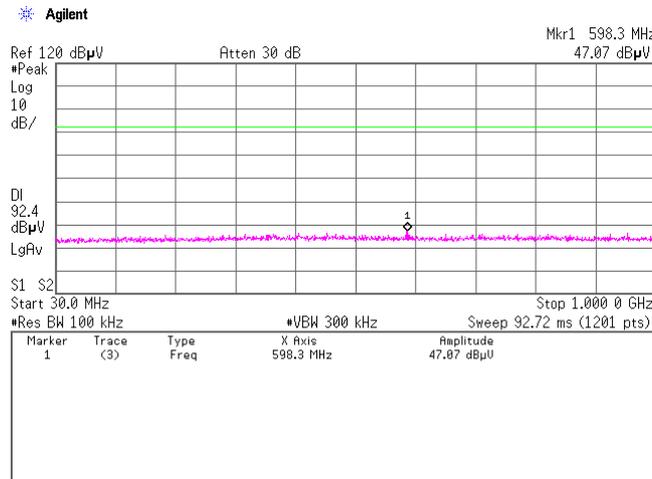
UL Japan, Inc. Yamakita EMC lab. No.2 shielded room  
 Date: 2009.11.25  
 Temp./Humid.: 23 deg. C. / 50 %  
 Engineer: Minoru Nakatake  
 Test mode: Transmitting

**Tx Ch:2404MHz**

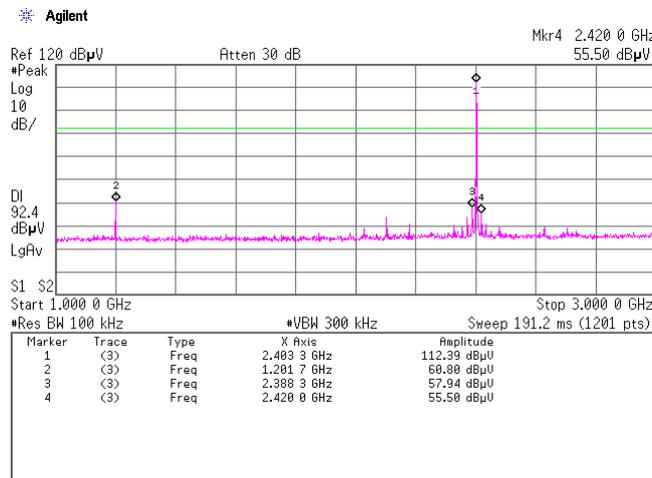
1.



2.

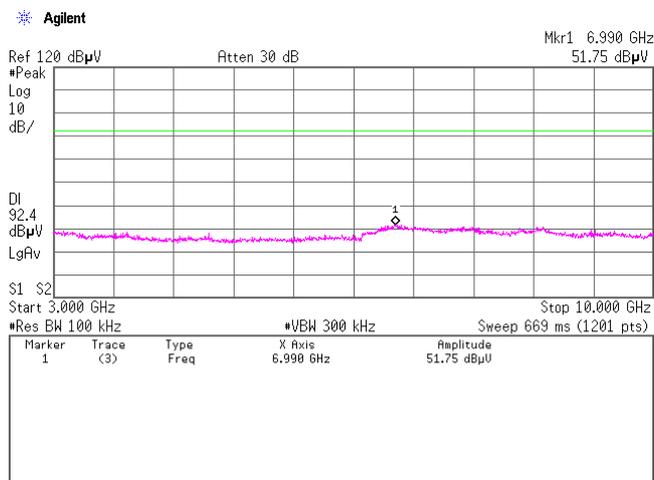


3.

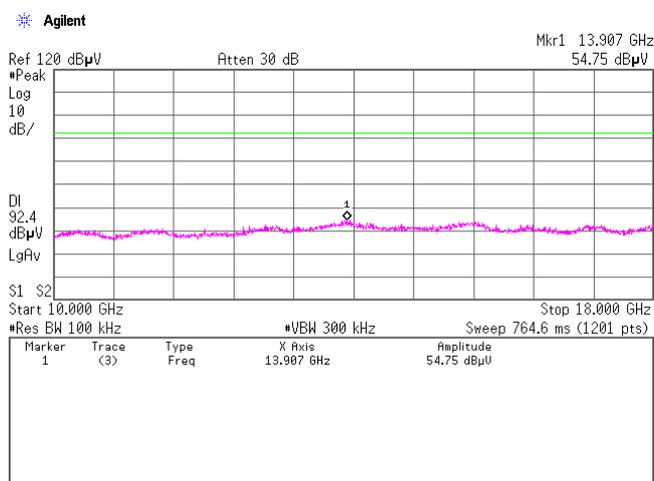


**Tx Ch:2404MHz**

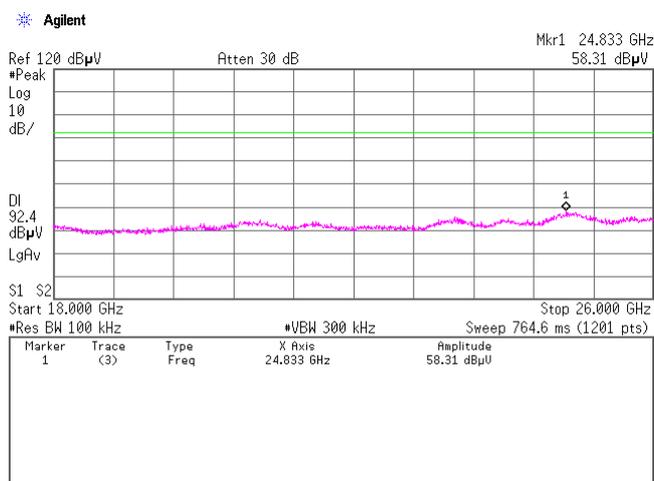
4.



5.

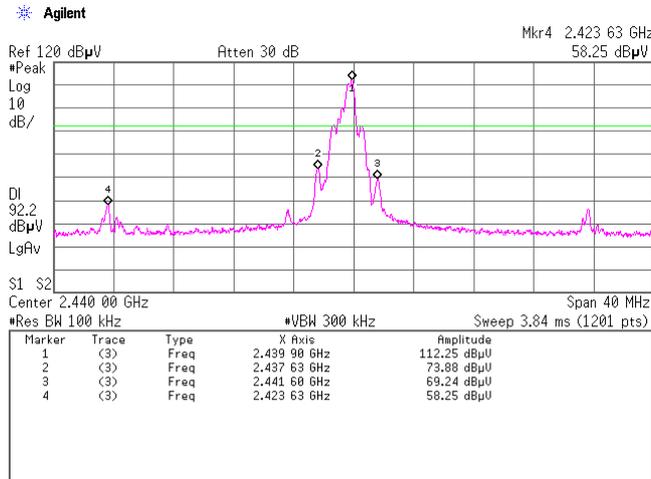


6.

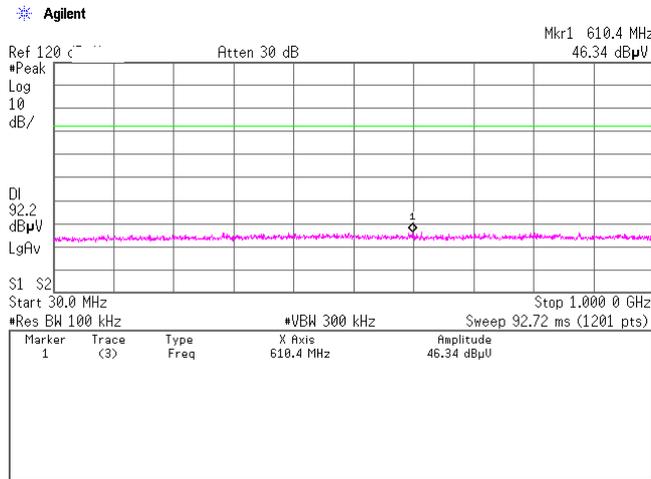


**Tx Ch:2440MHz**

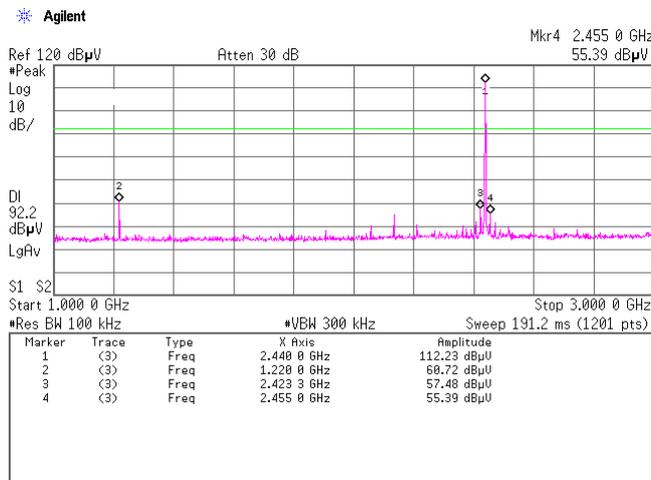
1.



2.

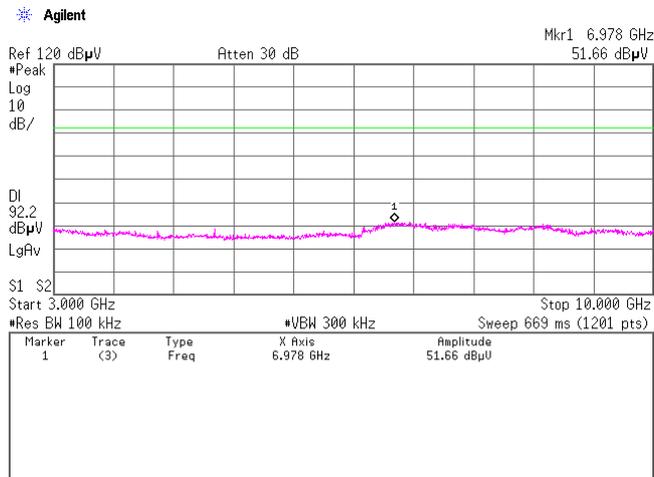


3.

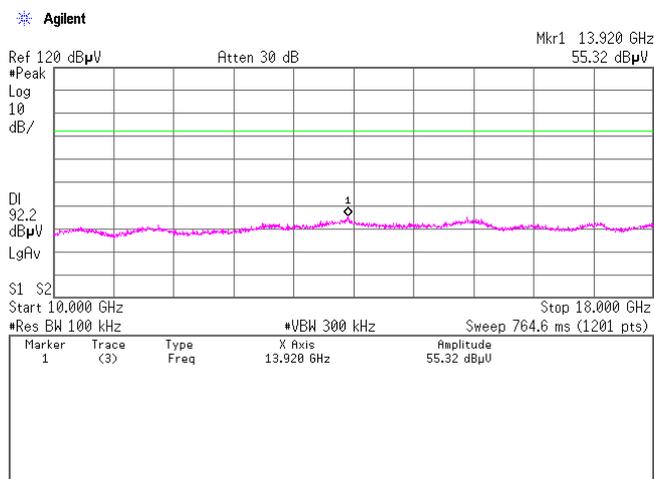


**Tx Ch:2440MHz**

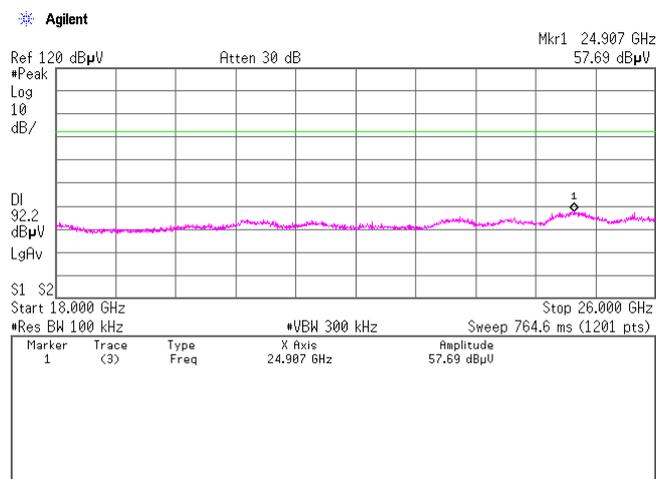
4.



5.

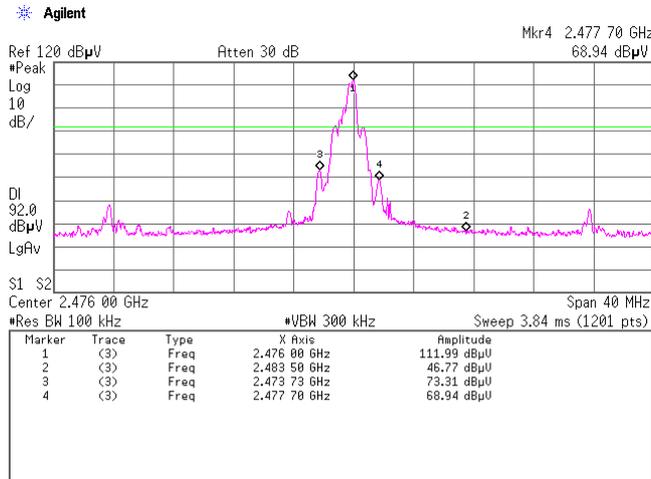


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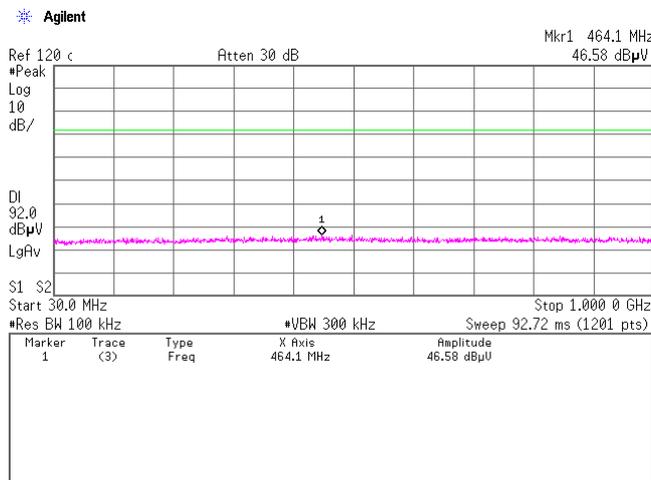


**Tx Ch:2476MHz**

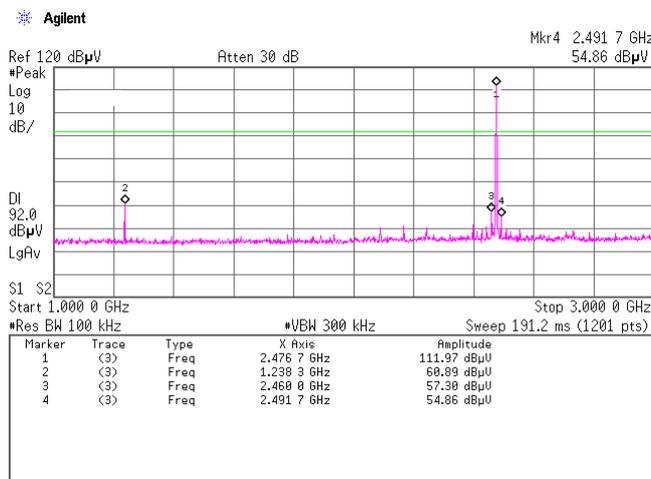
1.



2.

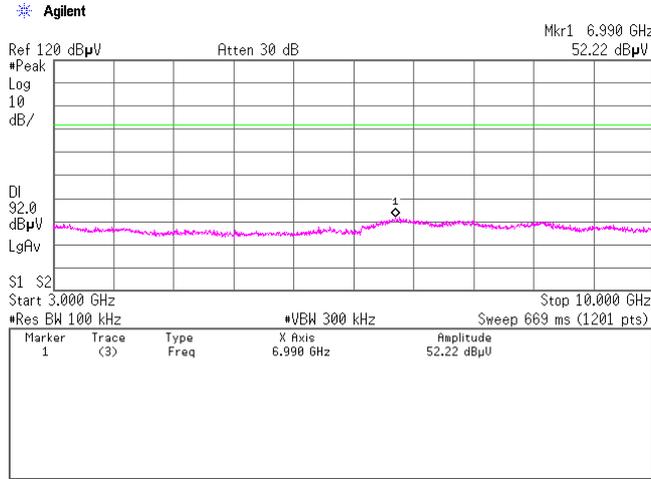


3.

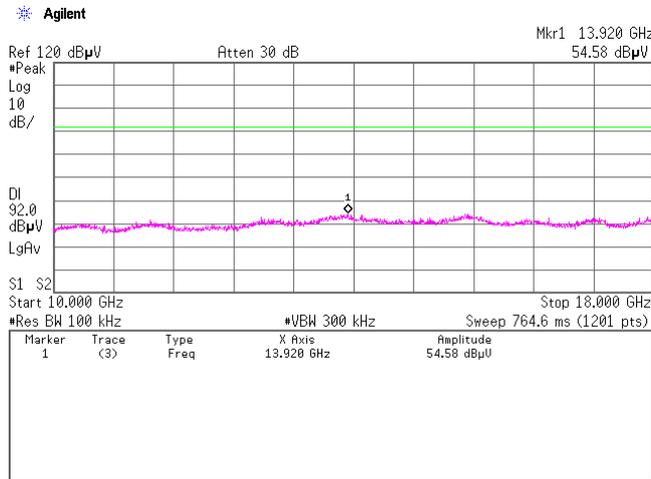


**Tx Ch:2476MHz**

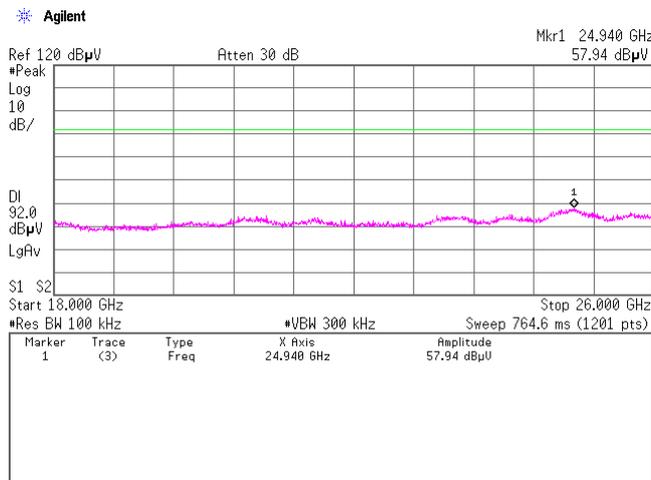
4.



5.



6.



# Data of Radiated Disturbance Test

UL Japan, Inc.  
YAMAKITA No.1 Semi-anechoic chamber  
Report No. : 30DE0120-YK-B

Applicant : Sony EMCS Corporation Kisarazu TEC  
 Kind of Equipment : Wireless Stereo Headphones  
 Model No. : MDR-RF4000  
 Serial No. : 1  
 Power : DC2.4V  
 Mode : Transmitting (2404MHz)  
 Remarks : Hor:Z, Ver:Z, PCB  
 Date : 11/24/2009  
 Test Distance : 3 m  
 Temperature : 20 °C  
 Humidity : 43 %  
 Regulation : FCC Part15C § 15.209

Engineer : Yasumasa Owaki

No.	FREQ. [MHz]	ANT TYPE	READING		ANT FACTOR [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	ATTEN. [dB]	RESULT		LIMITS		MARGIN	
			HOR [dB μ V]	VER [dB μ V]					HOR [dB μ V/m]	VER [dB μ V/m]	HOR [dB]	VER [dB]		
1.	96.00	BB	22.1	24.8	9.3	28.5	2.1	6.0	11.0	13.7	43.5	32.5	29.8	

CALCULATION: READING + ANT.FACTOR + CABLE LOSS - AMP.GAIN + ATTEN.  
 Except for the above table : adequate margin data below the limits.

■ ANT:KBA-03 (<300MHz) /KLA-03 ■ AMP:KAF-05 ■ RECEIVER:KTR-04  
 \*\* : enough margin compared to another polarized wave data.

# Data of Radiated Disturbance Test

UL Japan, Inc.  
YAMAKITA No.1 Semi-anechoic chamber  
Report No. : 30DE0120-YK-B

Applicant : Sony EMCS Corporation Kisarazu TEC  
 Kind of Equipment : Wireless Stereo Headphones  
 Model No. : MDR-RF4000  
 Serial No. : 1  
 Power : DC2.4V  
 Mode : Transmitting (2440MHz)  
 Remarks : Hor:Z, Ver:Z, PCB  
 Date : 11/24/2009  
 Test Distance : 3 m  
 Temperature : 20 °C  
 Humidity : 43 %  
 Regulation : FCC Part15C § 15.209

Engineer : Yasumasa Owaki

No.	FREQ. [MHz]	ANT TYPE	READING		ANT FACTOR [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	ATTEN. [dB]	RESULT		LIMITS		MARGIN	
			HOR [dB μ V]	VER [dB μ V]					HOR [dB μ V/m]	VER [dB μ V/m]	HOR [dB]	VER [dB]		
1.	96.00	BB	22.0	24.6	9.3	28.5	2.1	6.0	10.9	13.5	43.5	32.6	30.0	

CALCULATION: READING + ANT.FACTOR + CABLE LOSS - AMP.GAIN + ATTEN.  
 Except for the above table : adequate margin data below the limits.

■ ANT:KBA-03 (<300MHz) /KLA-03 ■ AMP:KAF-05 ■ RECEIVER:KTR-04  
 \*\* : enough margin compared to another polarized wave data.

# Data of Radiated Disturbance Test

UL Japan, Inc.  
YAMAKITA No.1 Semi-anechoic chamber  
Report No. : 30DE0120-YK-B

Applicant : Sony EMCS Corporation Kisarazu TEC  
 Kind of Equipment : Wireless Stereo Headphones  
 Model No. : MDR-RF4000  
 Serial No. : 1  
 Power : DC2.4V  
 Mode : Transmitting (2476MHz)  
 Remarks : Hor:Z, Ver:Z, PCB  
 Date : 11/24/2009  
 Test Distance : 3 m  
 Temperature : 20 °C  
 Humidity : 43 %  
 Regulation : FCC Part15C § 15.209

Engineer : Yasumasa Owaki

No.	FREQ. [MHz]	ANT TYPE	READING		ANT FACTOR [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	ATTEN. [dB]	RESULT		LIMITS		MARGIN	
			HOR [dB μ V]	VER [dB μ V]					HOR [dB μ V/m]	VER [dB μ V/m]	HOR [dB]	VER [dB]		
1.	96.00	BB	22.0	24.7	9.3	28.5	2.1	6.0	10.9	13.6	43.5	32.6	29.9	

CALCULATION: READING + ANT.FACTOR + CABLE LOSS - AMP.GAIN + ATTEN.  
 Except for the above table : adequate margin data below the limits.

■ ANT:KBA-03 (<300MHz) /KLA-03 ■ AMP:KAF-05 ■ RECEIVER:KTR-04  
 \*\* : enough margin compared to another polarized wave data.

# Data of Radiated Disturbance Test

UL Japan, Inc.  
YAMAKITA No.1 Semi-anechoic chamber  
Report No. : 30DE0120-YK-B

Applicant : Sony EMCS Corporation Kisarazu TEC  
 Kind of Equipment : Wireless Stereo Headphones  
 Model No. : MDR-RF4000  
 Serial No. : 1  
 Power : DC2.4V  
 Mode : Transmitting (2404MHz)  
 Remarks : Hor:Z, Ver:X, PCB, PK:RBW=1MHz, VBW=1MHz  
 Date : 11/24/2009  
 Test Distance : 3 m  
 Temperature : 20 °C  
 Humidity : 43 %  
 Regulation : FCC Part15C § 15.209(PK Detection)  
 Engineer : Yasumasa Owaki

No.	FREQ. [MHz]	ANT TYPE	READING		ANT FACTOR [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	ATTEN. [dB]	RESULT		LIMITS		MARGIN	
			HOR [dB μ V]	VER					HOR [dB μ V/m]	VER	HOR [dB]	VER		
1.	2387.65	BB	46.4	47.3	28.0	36.5	7.2	9.9	55.0	55.9	74.0	19.0	18.1	
2.	2390.00	BB	44.2	42.4	28.0	36.5	7.2	9.9	52.8	51.0	74.0	21.2	23.0	
3.	2400.00	BB	43.7	44.8	28.0	36.5	7.2	9.9	52.3	53.4	74.0	21.7	20.6	
4.	2419.57	BB	45.9	46.0	28.0	36.5	7.2	9.9	54.5	54.6	74.0	19.5	19.4	
5.	4808.00	BB	46.5	43.7	32.2	36.2	8.4	0.4	51.3	48.5	74.0	22.7	25.5	
6.	7212.00	BB	44.3	44.4	36.7	36.2	9.0	0.3	54.1	54.2	74.0	19.9	19.8	
7.	9616.00	BB	44.1	43.4	38.8	36.3	10.0	0.4	57.0	56.3	74.0	17.0	17.7	
8.	12020.00	BB	44.5	43.9	38.7	35.6	10.7	0.6	58.9	58.3	74.0	15.1	15.7	

CALCULATION: READING + ANT.FACTOR + CABLE LOSS - AMP.GAIN + ATTEN.  
 Except for the above table : adequate margin data below the limits.

■ ANT:KHA-02 (<18GHz)/KHA-04 ■ CABLE:KCC-D13/D16 ■ AMP:KAF-02 ■ SPECTRUM ANALYZER:KSA-08  
 \*\*: enough margin compared to another polarized wave data.

# Data of Radiated Disturbance Test

UL Japan, Inc.  
YAMAKITA No.1 Semi-anechoic chamber  
Report No. : 30DE0120-YK-B

Applicant : Sony EMCS Corporation Kisarazu TEC  
 Kind of Equipment : Wireless Stereo Headphones  
 Model No. : MDR-RF4000  
 Serial No. : 1  
 Power : DC2.4V  
 Mode : Transmitting (2404MHz)  
 Remarks : Hor:Z, Ver:X, PCB, AV:RBW=1MHz, VBW=10Hz  
 Date : 11/24/2009  
 Test Distance : 3 m  
 Temperature : 20 °C Engineer : Yasumasa Owaki  
 Humidity : 43 %  
 Regulation : FCC Part15C § 15.209(AV Detection)

No.	FREQ. [MHz]	ANT TYPE	READING		ANT FACTOR [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	ATTEN. [dB]	RESULT		LIMITS		MARGIN	
			HOR [dB μ V]	VER					HOR [dB μ V/m]	VER	HOR [dB]	VER		
1.	2387.65	BB	35.1	34.4	28.0	36.5	7.2	9.9	43.7	43.0	54.0	10.3	11.0	
2.	2390.00	BB	33.2	31.9	28.0	36.5	7.2	9.9	41.8	40.5	54.0	12.2	13.5	
3.	2400.00	BB	34.1	32.8	28.0	36.5	7.2	9.9	42.7	41.4	54.0	11.3	12.6	
4.	2419.57	BB	34.4	34.6	28.0	36.5	7.2	9.9	43.0	43.2	54.0	11.0	10.8	
5.	4808.00	BB	36.1	33.8	32.2	36.2	8.4	0.4	40.9	38.6	54.0	13.1	15.4	
6.	7212.00	BB	31.7	31.6	36.7	36.2	9.0	0.3	41.5	41.4	54.0	12.5	12.6	
7.	9616.00	BB	31.9	31.8	38.8	36.3	10.0	0.4	44.8	44.7	54.0	9.2	9.3	
8.	12020.00	BB	32.4	31.4	38.7	35.6	10.7	0.6	46.8	45.8	54.0	7.2	8.2	

CALCULATION: READING + ANT.FACTOR + CABLE LOSS - AMP.GAIN + ATTEN.  
 Except for the above table : adequate margin data below the limits.

■ ANT:KHA-02 (<18GHz)/KHA-04 ■ CABLE:KCC-D13/D16 ■ AMP:KAF-02 ■ SPECTRUM ANALYZER:KSA-08  
 \*\* : enough margin compared to another polarized wave data.

# Data of Radiated Disturbance Test

UL Japan, Inc.  
YAMAKITA No.1 Semi-anechoic chamber  
Report No. : 30DE0120-YK-B

Applicant : Sony EMCS Corporation Kisarazu TEC  
 Kind of Equipment : Wireless Stereo Headphones  
 Model No. : MDR-RF4000  
 Serial No. : 1  
 Power : DC2.4V  
 Mode : Transmitting(2440MHz)  
 Remarks : Hor:Z, Ver:X, PCB, PK:RBW=1MHz, VBW=1MHz  
 Date : 11/24/2009  
 Test Distance : 3 m  
 Temperature : 20 °C  
 Humidity : 43 %  
 Regulation : FCC Part15C § 15.209(PK Detection)  
 Engineer : Yasumasa Owaki

No.	FREQ. [MHz]	ANT TYPE	READING		ANT FACTOR [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	ATTEN. [dB]	RESULT		LIMITS [dB μ V/m]	MARGIN	
			HOR [dB μ V]	VER					HOR [dB μ V/m]	VER		HOR [dB]	VER
1.	2423.65	BB	46.0	47.0	28.0	36.5	7.2	9.9	54.6	55.6	74.0	19.4	18.4
2.	4880.00	BB	47.0	47.0	32.2	36.1	8.4	0.4	51.9	51.9	74.0	22.1	22.1
3.	7320.00	BB	44.6	44.2	36.9	36.3	9.0	0.3	54.5	54.1	74.0	19.5	19.9
4.	9760.00	BB	44.3	44.0	38.9	36.2	10.1	0.4	57.5	57.2	74.0	16.5	16.8
5.	12200.00	BB	44.3	44.3	39.0	35.2	10.7	0.5	59.3	59.3	74.0	14.7	14.7

CALCULATION: READING + ANT.FACTOR + CABLE LOSS - AMP.GAIN + ATTEN.  
 Except for the above table : adequate margin data below the limits.

■ANT:KHA-02(<18GHz)/KHA-04 ■CABLE:KCC-D13/D16 ■AMP:KAF-02 ■SPECTRUM ANALYZER:KSA-08  
 \*\* : enough margin compared to another polarized wave data.

# Data of Radiated Disturbance Test

UL Japan, Inc.  
YAMAKITA No.1 Semi-anechoic chamber  
Report No. : 30DE0120-YK-B

Applicant : Sony EMCS Corporation Kisarazu TEC  
 Kind of Equipment : Wireless Stereo Headphones  
 Model No. : MDR-RF4000  
 Serial No. : 1  
 Power : DC2.4V  
 Mode : Transmitting(2440MHz)  
 Remarks : Hor:Z, Ver:X, PCB, AV:RBW=1MHz, VBW=10Hz  
 Date : 11/24/2009  
 Test Distance : 3 m  
 Temperature : 20 °C  
 Humidity : 43 %  
 Regulation : FCC Part15C § 15.209(AV Detection)  
 Engineer : Yasumasa Owaki

No.	FREQ. [MHz]	ANT TYPE	READING		ANT FACTOR [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	ATTEN. [dB]	RESULT		LIMITS		MARGIN	
			HOR [dB μ V]	VER					HOR [dB μ V/m]	VER	HOR [dB]	VER		
1.	2423.65	BB	34.6	36.0	28.0	36.5	7.2	9.9	43.2	44.6	54.0	10.8	9.4	
2.	4880.00	BB	38.0	37.7	32.2	36.1	8.4	0.4	42.9	42.6	54.0	11.1	11.4	
3.	7320.00	BB	32.8	32.6	36.9	36.3	9.0	0.3	42.7	42.5	54.0	11.3	11.5	
4.	9760.00	BB	32.1	31.4	38.9	36.2	10.1	0.4	45.3	44.6	54.0	8.7	9.4	
5.	12200.00	BB	32.3	32.5	39.0	35.2	10.7	0.5	47.3	47.5	54.0	6.7	6.5	

CALCULATION: READING + ANT.FACTOR + CABLE LOSS - AMP.GAIN + ATTEN.  
 Except for the above table : adequate margin data below the limits.

■ANT:KHA-02(<18GHz)/KHA-04 ■CABLE:KCC-D13/D16 ■AMP:KAF-02 ■SPECTRUM ANALYZER:KSA-08  
 \*\*: enough margin compared to another polarized wave data.

# Data of Radiated Disturbance Test

UL Japan, Inc.  
YAMAKITA No.1 Semi-anechoic chamber  
Report No. : 30DE0120-YK-B

Applicant : Sony EMCS Corporation Kisarazu TEC  
 Kind of Equipment : Wireless Stereo Headphones  
 Model No. : MDR-RF4000  
 Serial No. : 1  
 Power : DC2.4V  
 Mode : Transmitting (2476MHz)  
 Remarks : Hor:Z, Ver:X, PCB, PK:RBW=1MHz, VBW=1MHz  
 Date : 11/24/2009  
 Test Distance : 3 m  
 Temperature : 20 °C  
 Humidity : 43 %  
 Regulation : FCC Part15C § 15.209(PK Detection)

Engineer : Yasumasa Owaki

No.	FREQ. [MHz]	ANT TYPE	READING		ANT FACTOR [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	ATTEN. [dB]	RESULT		LIMITS [dB μ V/m]	MARGIN	
			HOR [dB μ V]	VER					HOR [dB μ V/m]	VER		HOR [dB]	VER
1.	2459.74	BB	46.6	46.5	28.0	36.5	7.3	9.9	55.3	55.2	74.0	18.7	18.8
2.	2483.50	BB	43.5	43.3	28.0	36.5	7.3	9.9	52.2	52.0	74.0	21.8	22.0
3.	4952.00	BB	46.7	45.4	32.3	36.1	8.5	0.3	51.7	50.4	74.0	22.3	23.6
4.	7428.00	BB	44.4	44.0	37.2	36.3	9.0	0.3	54.6	54.2	74.0	19.4	19.8
5.	9904.00	BB	44.1	43.6	39.1	36.2	10.1	0.4	57.5	57.0	74.0	16.5	17.0
6.	12380.00	BB	43.6	43.9	39.3	34.9	10.7	0.5	59.2	59.5	74.0	14.8	14.5

CALCULATION: READING + ANT.FACTOR + CABLE LOSS - AMP.GAIN + ATTEN.  
 Except for the above table : adequate margin data below the limits.

■ANT:KHA-02(<18GHz)/KHA-04 ■CABLE:KCC-D13/D16 ■AMP:KAF-02 ■SPECTRUM ANALYZER:KSA-08  
 \*\* : enough margin compared to another polarized wave data.

# Data of Radiated Disturbance Test

UL Japan, Inc.  
YAMAKITA No.1 Semi-anechoic chamber  
Report No. : 30DE0120-YK-B

Applicant : Sony EMCS Corporation Kisarazu TEC  
 Kind of Equipment : Wireless Stereo Headphones  
 Model No. : MDR-RF4000  
 Serial No. : 1  
 Power : DC2.4V  
 Mode : Transmitting (2476MHz)  
 Remarks : Hor:Z, Ver:X, PCB, AV:RBW=1MHz, VBW=10Hz  
 Date : 11/24/2009  
 Test Distance : 3 m  
 Temperature : 20 °C  
 Humidity : 43 %  
 Regulation : FCC Part15C § 15.209(AV Detection)  
 Engineer : Yasumasa Owaki

No.	FREQ. [MHz]	ANT TYPE	READING		ANT FACTOR [dB/m]	AMP GAIN [dB]	CABLE LOSS [dB]	ATTEN. [dB]	RESULT		LIMITS [dB μ V/m]	MARGIN	
			HOR [dB μ V]	VER					HOR [dB μ V/m]	VER		HOR [dB]	VER
1.	2459.74	BB	36.0	35.9	28.0	36.5	7.3	9.9	44.7	44.6	54.0	9.3	9.4
2.	2483.50	BB	33.6	33.4	28.0	36.5	7.3	9.9	42.3	42.1	54.0	11.7	11.9
3.	4952.00	BB	35.9	36.0	32.3	36.1	8.5	0.3	40.9	41.0	54.0	13.1	13.0
4.	7428.00	BB	32.7	32.9	37.2	36.3	9.0	0.3	42.9	43.1	54.0	11.1	10.9
5.	9904.00	BB	32.7	32.9	39.1	36.2	10.1	0.4	46.1	46.3	54.0	7.9	7.7
6.	12380.00	BB	32.5	32.6	39.3	34.9	10.7	0.5	48.1	48.2	54.0	5.9	5.8

CALCULATION: READING + ANT.FACTOR + CABLE LOSS - AMP.GAIN + ATTEN.  
 Except for the above table : adequate margin data below the limits.

■ANT:KHA-02(<18GHz)/KHA-04 ■CABLE:KCC-D13/D16 ■AMP:KAF-02 ■SPECTRUM ANALYZER:KSA-08  
 \*\* : enough margin compared to another polarized wave data.

Company: Sony EMCS Corporation Kisarazu TEC  
Kind of Equipment: Wireless Stereo Headphones  
Serial No.: 3

Report No.: 30DE0120-YK-B  
Model No.: MDR-RF4000  
Power: DC2.4V

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## **Power Density (Regulation: FCC 15.247(e))**

UL Japan, Inc Yamakita EMC lab.  
No.2 Shielded Room

DATE: 2009.11.25  
TEMP./HUMID.: 23deg.C/50%  
TEST MODE: Transmitting

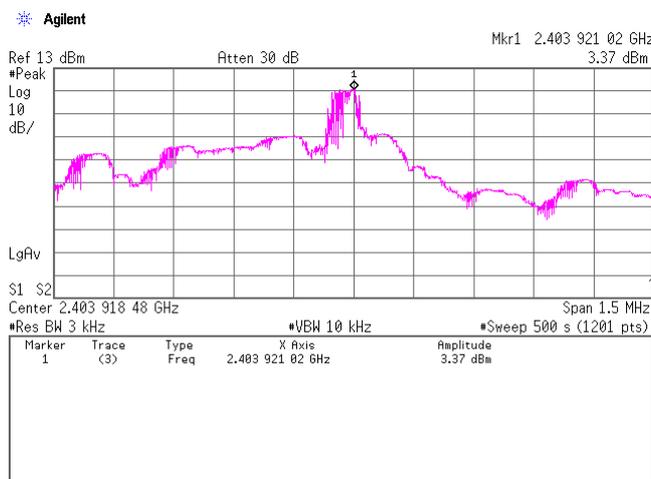
ENGINEER: Minoru Nakatake

CH	FREQ [GHz]	SA Reading [dBm]	Cable Loss [dB]	Results [dBm]	Limit (1W) [dBm]	MARGIN [dB]
Low	2404.00	3.37	0.73	4.10	8.0	3.90
Mid	2440.00	3.30	0.74	4.04	8.0	3.96
High	2476.00	2.78	0.75	3.53	8.0	4.47

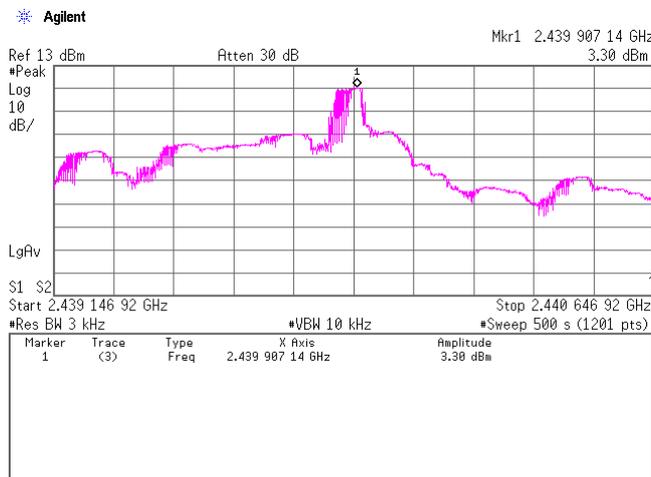
SA: Spectrum Analyzer

CABLE LOSS:KCC-D20 + Customer Cable

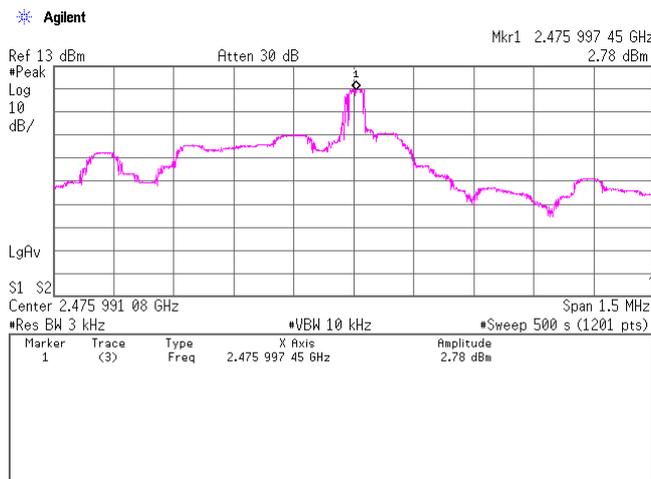
1. ch : 2404MHz



2. ch : 2440MHz



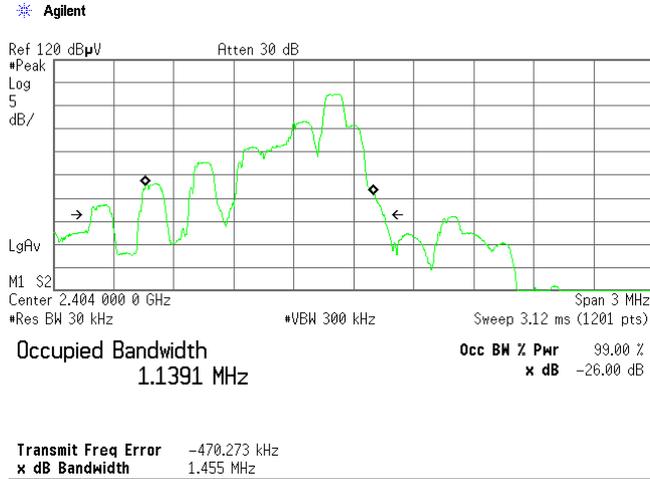
3. ch : 2476MHz



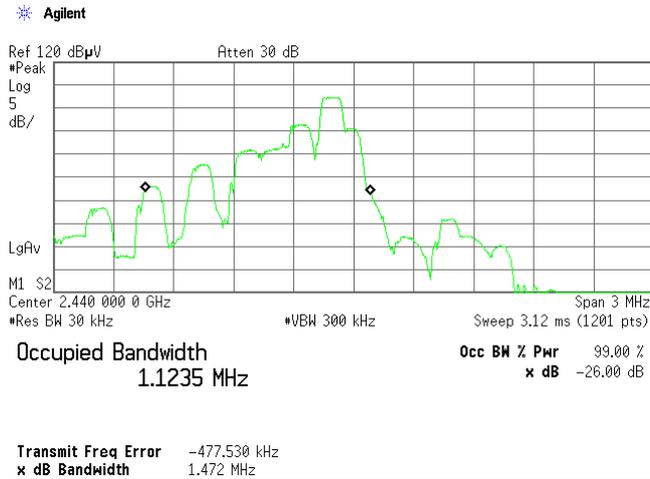
**Occupied Bandwidth (99%) (Regulation: RSS-Gen 4.6.1)**

UL Japan, Inc. Yamakita EMC lab. No.2 shielded room  
Date: 2009.11.25  
Temp/Humid.: 23 deg. C. / 50 %  
Engineer: Minoru Nakatake  
Test mode: Transmitting

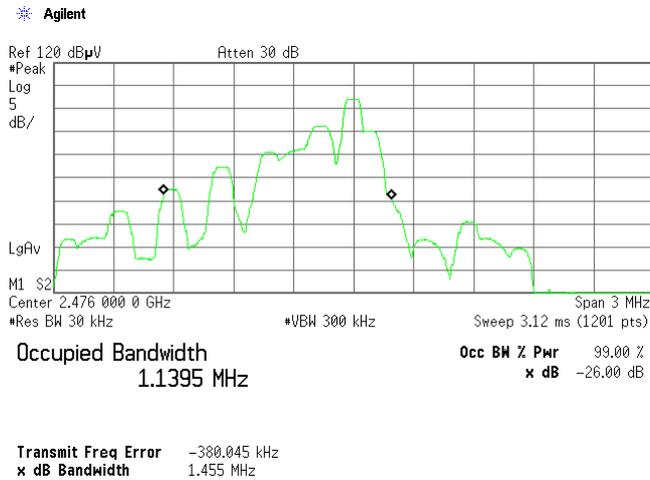
**1. ch: 2404MHz/ Occupied Bandwidth:1.1391MHz**



**2. ch: 2440MHz/ Occupied Bandwidth:1.1235MHz**



**3. ch: 2476MHz/ Occupied Bandwidth:1.1395MHz**



### APPENDIX 3 Test Instruments

#### EMI test equipment

Control No.	Instrument	Manufacturer	Model No	Serial No	Test Item	Calibration Date * Interval(month)
CUST-YA-RE	Radiated emission(software)	UL Japan	RE(Ver.1.9)	-	RE	-
KAEC-01(NSA)	Anechoic Chamber	JSE	Semi 3m	1	RE	2009/08/20 * 12
KAF-05	Pre Amplifier	Agilent	8447D	2944A10150	RE	2009/03/27 * 12
KAT3-08	Attenuator	JFW IND. INC.	50HF-003N	-	RE	2009/08/18 * 12
KAT6-01	Attenuator	INMET	18N-6dB	-	RE	2009/03/10 * 12
KBA-03	Biconical Antenna	Schwarzbeck	BBA9106	1926	RE	2008/12/28 * 12
KLA-03	Logperiodic Antenna	Schwarzbeck	USLP9143	170	RE	2008/12/28 * 12
KCC-30/31/32 /34/37/KRM-0 3	Coaxial Cable/RF Relay Matrix	Fujikura/Suhner/TSJ	5D-2W/S04272B/ RFM-E421	-/01055	RE	2009/10/27 * 12
KAF-02	Pre Amplifier	Hewlett Packard	8449B	3008A01268	RE	2009/04/24 * 12
KHA-02	Horn Antenna	Schwarzbeck	BBHA9120D	230	RE	2009/04/24 * 12
KHA-04	Horn Antenna	EMCO	3160-09	1278	RE	2009/04/24 * 12
KCC-D13/D16	Coaxial cable	Suhner/INSULATED WIRE INC	SUCOFLEX104/KP S-1501-200-KPS	200723/4 /04202005	RE	2009/04/27 * 12
KAT10-S3	Attenuator	Agilent	8490D 010	50924	RE	2009/07/30 * 12
KFL-03	Band Reject Filter	MICRO-TRONICS	BRM12515	006	RE	2009/02/17 * 12
KSA-04	Spectrum Analyzer	Advantest	R3271A	95060087	RE	2009/09/15 * 12
KSA-08	Spectrum Analyzer	Agilent	E4446A	MY46180525	RE/AT 1,3,4	2009/01/22 * 12
KTR-04	Test Receiver	Rohde & Schwarz	ESVS10	825475/006	RE	2009/03/03 * 12
KJM-07	Measure	KOMELON	KMC-36	-	RE	-
KOS-02	Humidity Indicator	Custom	CTH-190	K-02	RE	2009/07/23 * 12
KCC-D20	Coaxial Cable	SUHNER	SUCOFLEX102	31110/2	AT 1,3,4	2009/07/30 * 12
KPM-08	Power meter	Anritsu	ML2495A	6K00003356	AT 2	2009/10/30 * 12
KPSS-04	Power sensor	Anritsu	MA2411B	012088	AT 2	2009/10/30 * 12
KOS-01	Humidity Indicator	Custom	CTH-190	K-01	AT all	2009/07/29 * 12

The expiration date of the calibration is the end of the expired month .  
As for some calibrations performed after the tested dates , those test equipment have been controlled by means of an unbroken chains of calibrations .

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

Test Item :

- RE: Out of band emission (Radiated)
- AT: Antenna port conducted test
  - 1: 6dB bandwidth & Occupied bandwidth
  - 2: Maximum peak output power
  - 3: Out of band emission (Conducted)
  - 4: Peak power density