

# Data of Conducted Disturbance Test

UL Japan, Inc.  
YAMAKITA No.1 Shielded room  
Report No. : 301E0014-YK-01-A-R1

Applicant : Sony EMCS Corporation Kisarazu TEC  
Type of Equipment : Network Audio System/Server  
Model No. : NAS-SV20i  
Serial No. : 81  
Power : AC120V/60Hz  
Mode : Audio Play by Wired LAN  
Remarks : -  
Date : 7/12/2010  
Phase : Single Phase  
Temperature : 22 °C Engineer : Takahiro Suzuki  
Humidity : 63 %  
Limit : FCC Part15B CLASS B(CISPR Pub. 22 )

No.	FREQ. [MHz]	READING(N)		READING(L1)		LISN FACTOR [dB]	CABLE LOSS [dB]	ATTEN. [dB]	RESULT		LIMITS		MARGIN	
		QP [dB μ V]	AV	QP [dB μ V]	AV				QP [dB]	AV [dB μ V]	QP [dB μ V]	AV [dB μ V]	QP [dB]	AV [dB]
1.	0.1500	33.2	-	32.7	-	0.1	0.1	13.0	46.4	-	66.0	56.0	19.6	-
2.	0.2026	25.8	-	25.4	-	0.1	0.1	13.0	39.0	-	63.5	53.5	24.5	-
3.	0.4272	22.2	-	20.8	-	0.1	0.2	13.0	35.5	-	57.3	47.3	21.8	-
4.	0.5241	18.8	-	18.4	-	0.1	0.2	13.0	32.1	-	56.0	46.0	23.9	-
5.	4.8399	16.9	-	15.6	-	0.2	0.6	13.0	30.7	-	56.0	46.0	25.3	-
6.	6.2444	20.5	-	20.3	-	0.3	0.7	13.0	34.5	-	60.0	50.0	25.5	-

CALCULATION: READING + LISN FACTOR + CABLE LOSS + ATTEN.

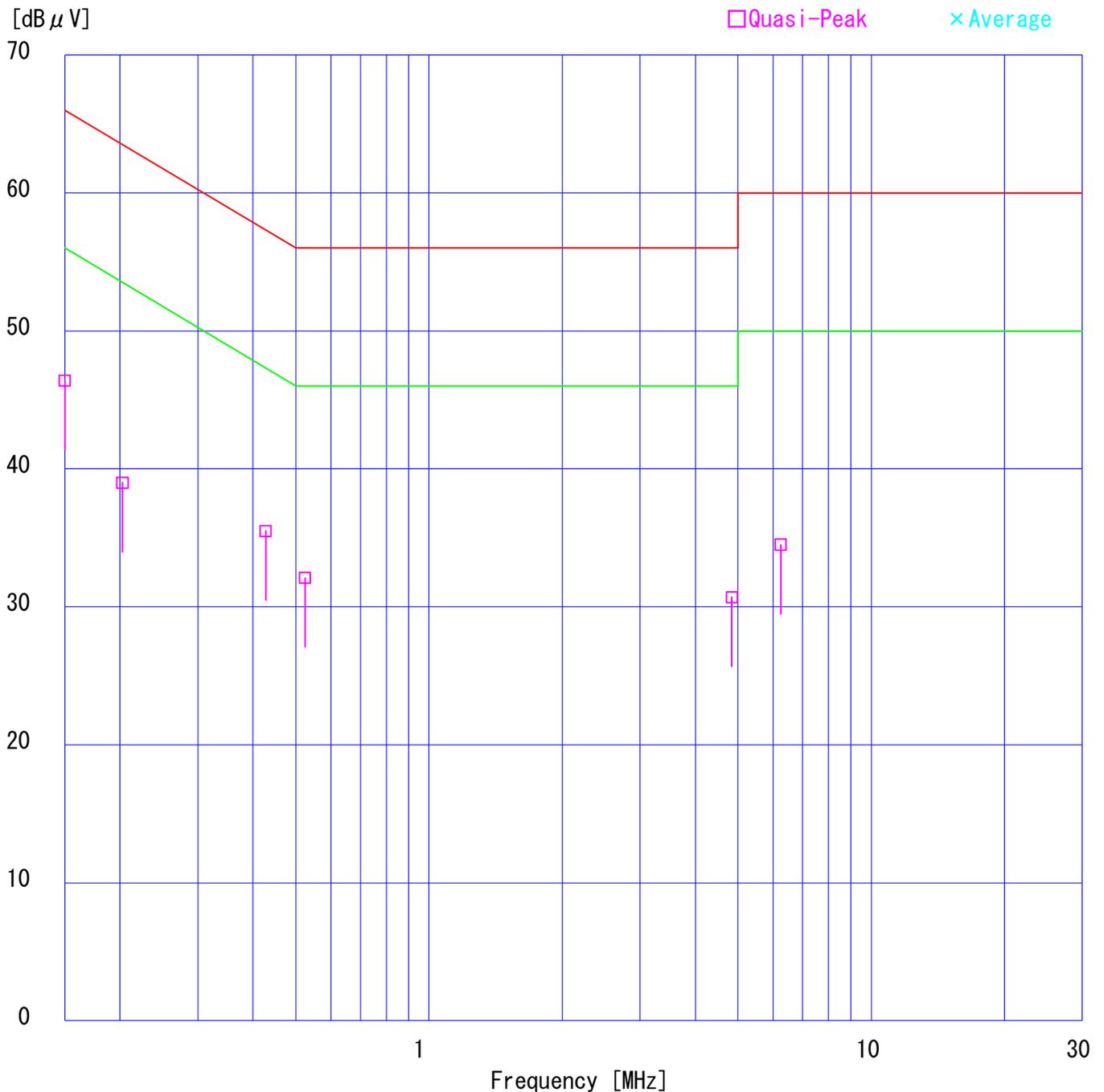
■ LISN:KLS-01(NSLK8126) ■ COAXIAL CABLE:KCC-14/15/16/18  
■ PULSE LIMITTER:KPL-01 ■ EMI RECEIVER:KTR-02

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Engineer : Takahiro Suzuki



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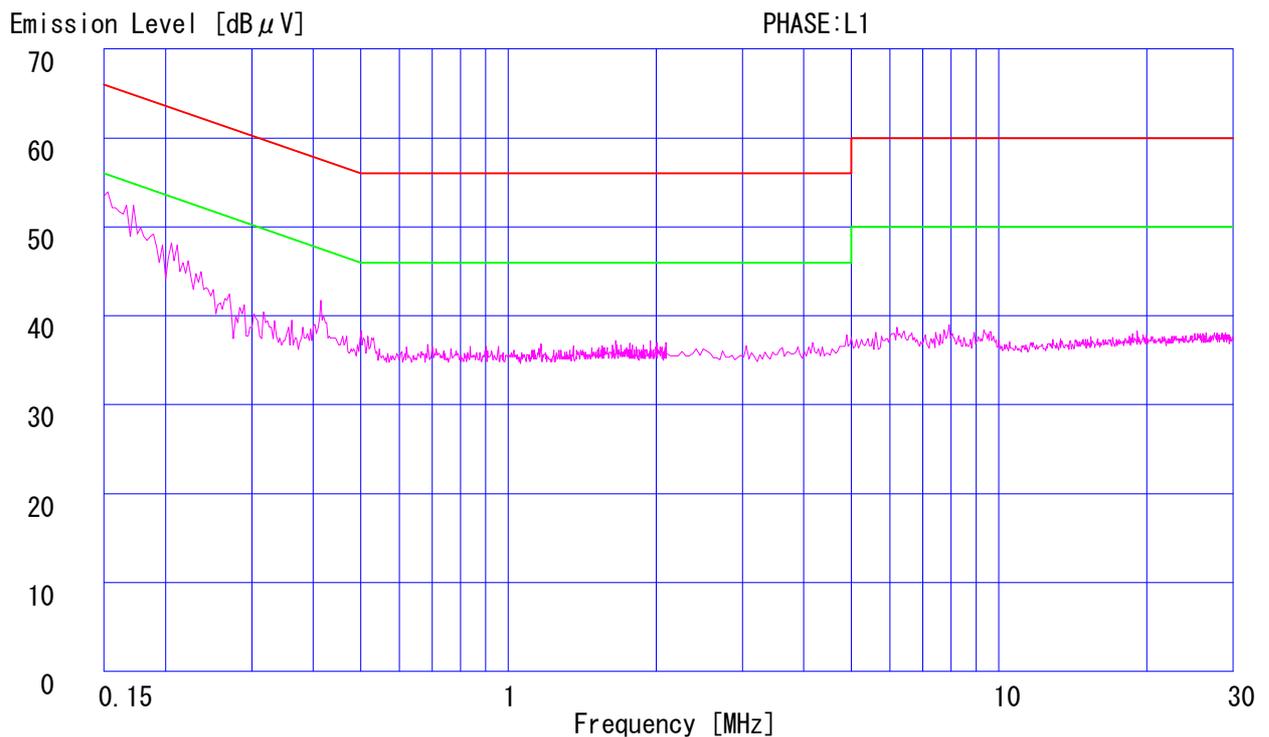
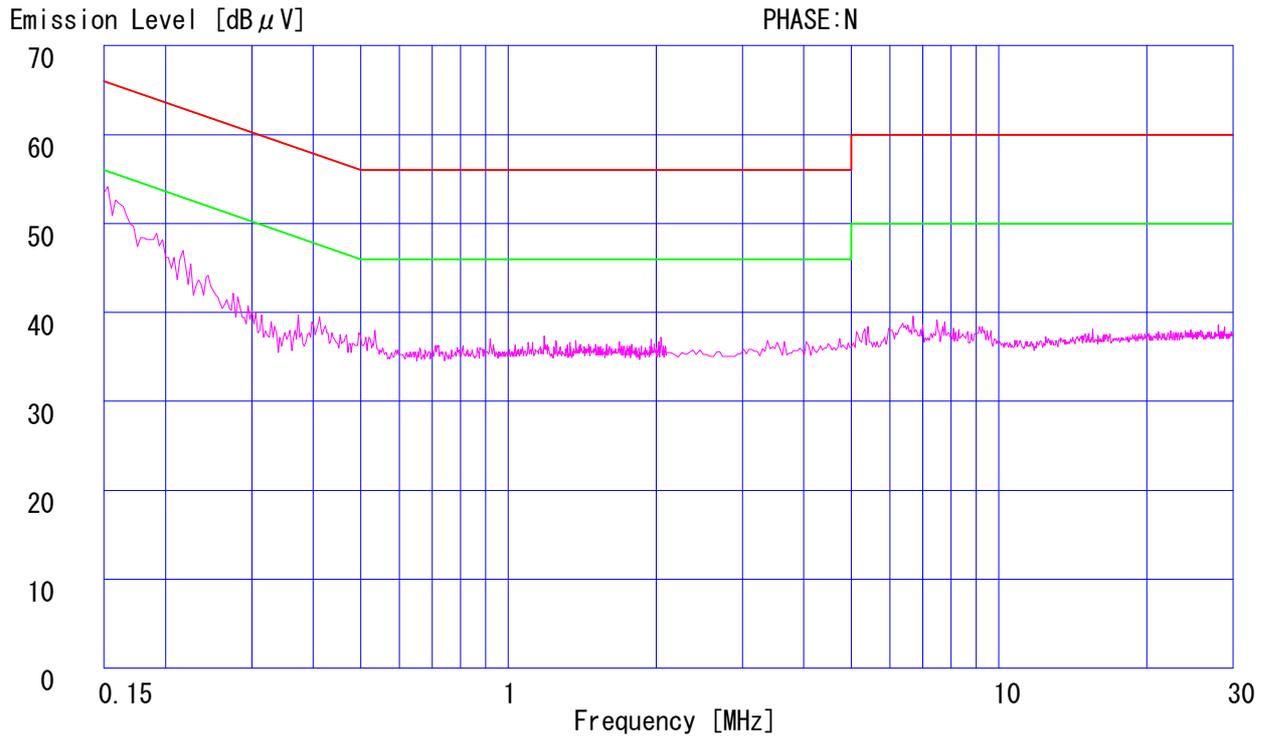
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Remarks : -  
Date : 7/12/2010  
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Humidity : 63 %  
Limit 1 : FCC Part15B CLASS B (CISPR Pub. 22 )  
Limit 2 : None

Engineer : Takahiro Suzuki



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UL Japan, Inc.  
YAMAKITA No.1 Shielded room  
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Applicant : Sony EMCS Corporation Kisarazu TEC  
Type of Equipment : Network Audio System/Server  
Model No. : NAS-SV20i  
Serial No. : 81  
Power : AC120V/60Hz  
Mode : Audio Play by iPod  
Remarks : -  
Date : 7/12/2010  
Phase : Single Phase  
Temperature : 22 °C Engineer : Takahiro Suzuki  
Humidity : 63 %  
Limit : FCC Part15B CLASS B(CISPR Pub. 22 )

No.	FREQ. [MHz]	READING(N)		READING(L1)		LISN FACTOR [dB]	CABLE LOSS [dB]	ATTEN. [dB]	RESULT		LIMITS		MARGIN	
		QP [dB μ V]	AV	QP [dB μ V]	AV				QP [dB]	AV [dB μ V]	QP [dB μ V]	AV [dB μ V]	QP [dB]	AV [dB]
1.	0.1500	32.4	-	33.3	-	0.1	0.1	13.0	46.5	-	66.0	56.0	19.5	-
2.	0.2042	25.6	-	25.7	-	0.1	0.1	13.0	38.9	-	63.4	53.4	24.5	-
3.	0.4202	21.3	-	22.9	-	0.1	0.2	13.0	36.2	-	57.4	47.4	21.2	-
4.	0.5345	17.8	-	18.2	-	0.1	0.2	13.0	31.5	-	56.0	46.0	24.5	-
5.	4.8354	16.0	-	16.6	-	0.2	0.6	13.0	30.4	-	56.0	46.0	25.6	-
6.	6.2821	19.5	-	19.3	-	0.3	0.7	13.0	33.5	-	60.0	50.0	26.5	-

CALCULATION: READING + LISN FACTOR + CABLE LOSS + ATTEN.

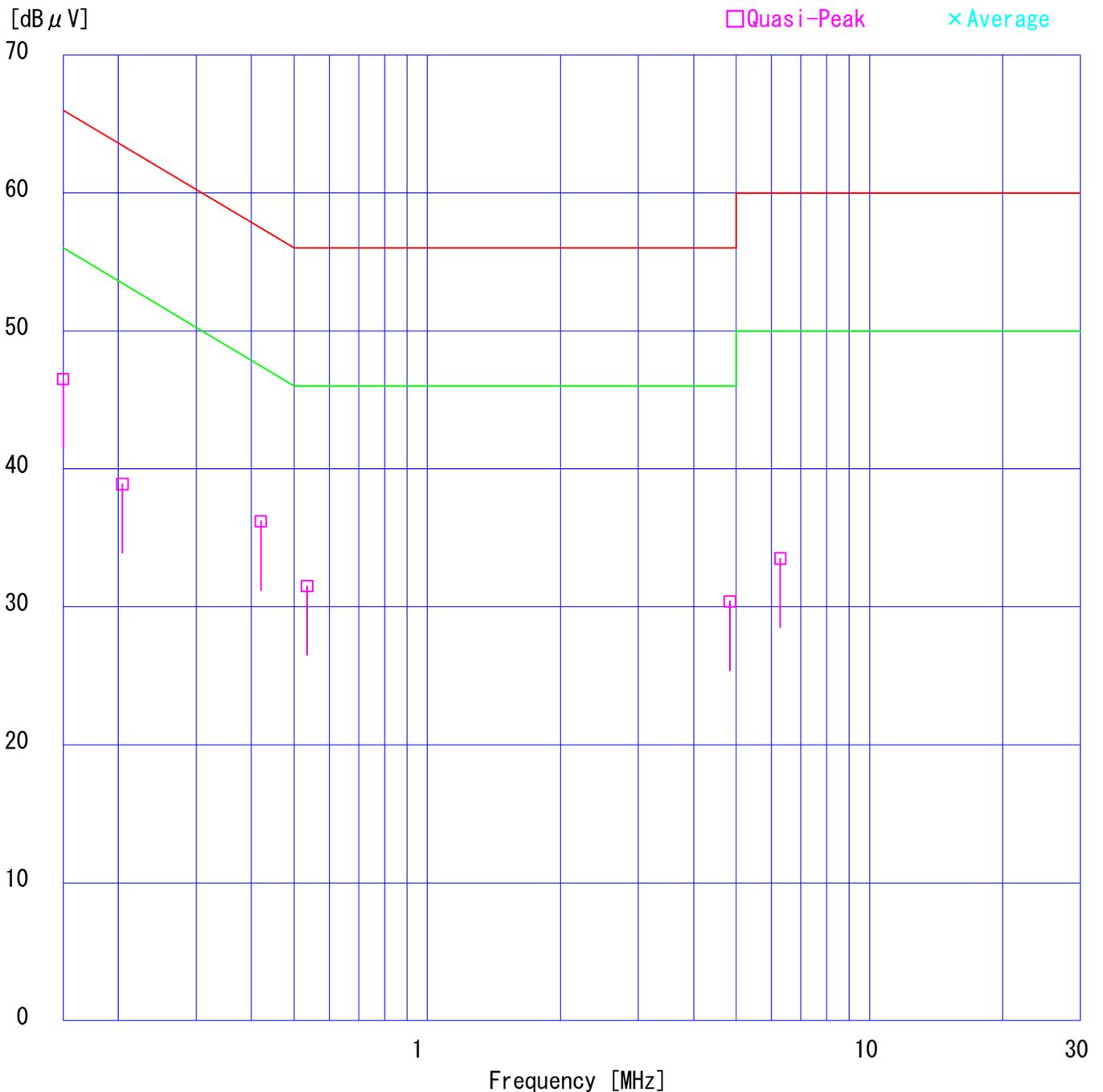
■ LISN:KLS-01(NSLK8126) ■ COAXIAL CABLE:KCC-14/15/16/18  
■ PULSE LIMITTER:KPL-01 ■ EMI RECEIVER:KTR-02

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Engineer : Takahiro Suzuki



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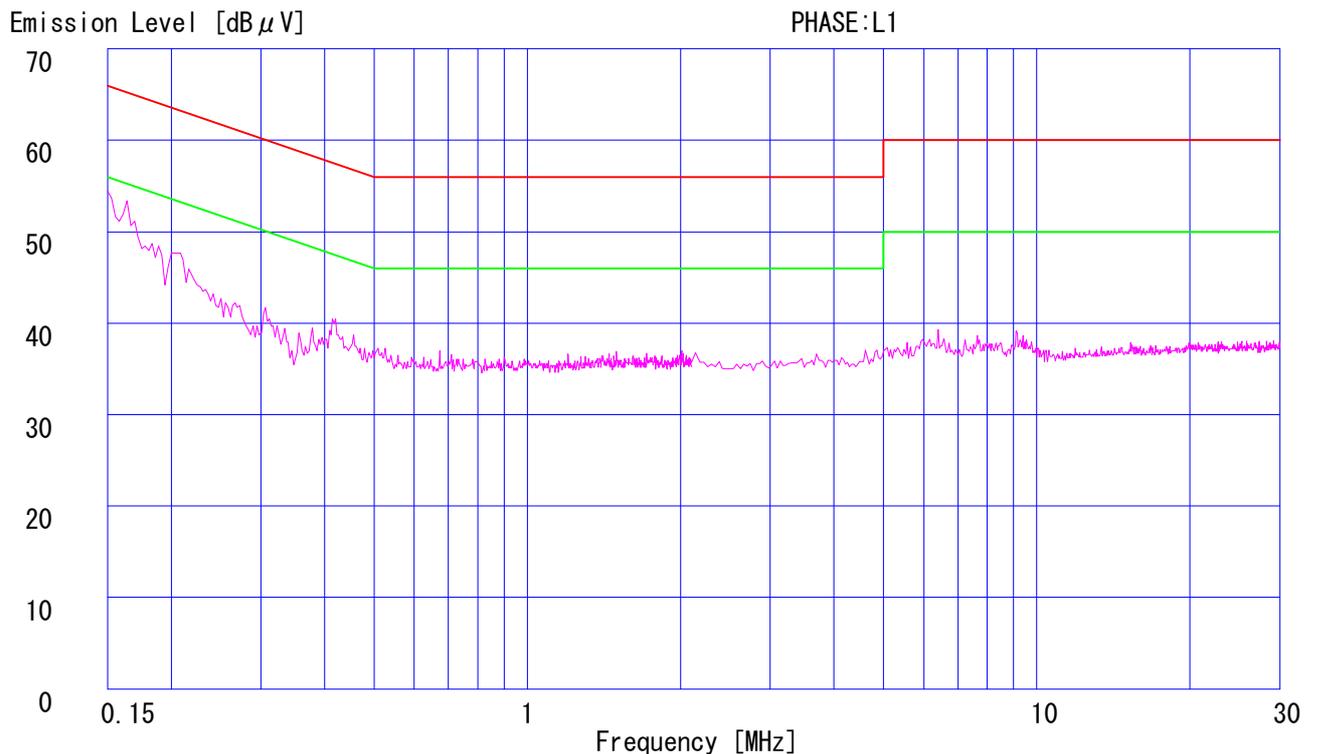
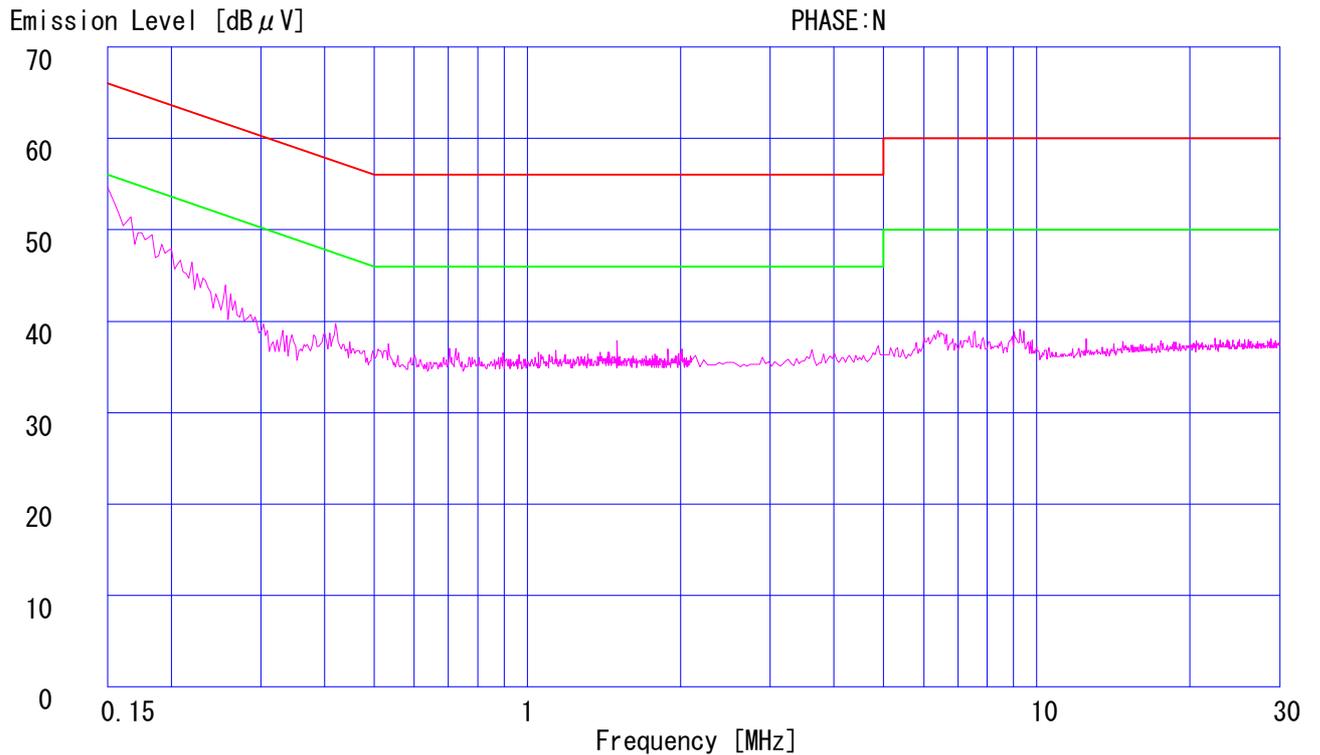
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Limit 2 : None

Engineer : Takahiro Suzuki



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YAMAKITA No.1 Shielded room  
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Applicant : Sony EMCS Corporation Kisarazu TEC  
Type of Equipment : Network Audio System/Server  
Model No. : NAS-SV20i  
Serial No. : 81  
Power : AC120V/60Hz  
Mode : Audio Play by Audio In source  
Remarks : -  
Date : 7/12/2010  
Phase : Single Phase  
Temperature : 22 °C Engineer : Takahiro Suzuki  
Humidity : 63 %  
Limit : FCC Part15B CLASS B(CISPR Pub. 22 )

No.	FREQ. [MHz]	READING(N)		READING(L1)		LISN FACTOR [dB]	CABLE LOSS [dB]	ATTEN. [dB]	RESULT		LIMITS		MARGIN	
		QP [dB μ V]	AV	QP [dB μ V]	AV				QP [dB]	AV [dB μ V]	QP [dB μ V]	AV [dB μ V]	QP [dB]	AV
1.	0.1500	34.5	-	34.8	-	0.1	0.1	13.0	48.0	-	66.0	56.0	18.0	-
2.	0.1665	32.0	-	32.5	-	0.1	0.1	13.0	45.7	-	65.1	55.1	19.4	-
3.	0.4127	17.6	-	21.6	-	0.1	0.2	13.0	34.9	-	57.6	47.6	22.7	-
4.	0.5396	17.2	-	17.8	-	0.1	0.2	13.0	31.1	-	56.0	46.0	24.9	-
5.	4.9038	14.7	-	15.0	-	0.2	0.6	13.0	28.8	-	56.0	46.0	27.2	-
6.	5.4783	16.7	-	18.9	-	0.2	0.7	13.0	32.8	-	60.0	50.0	27.2	-

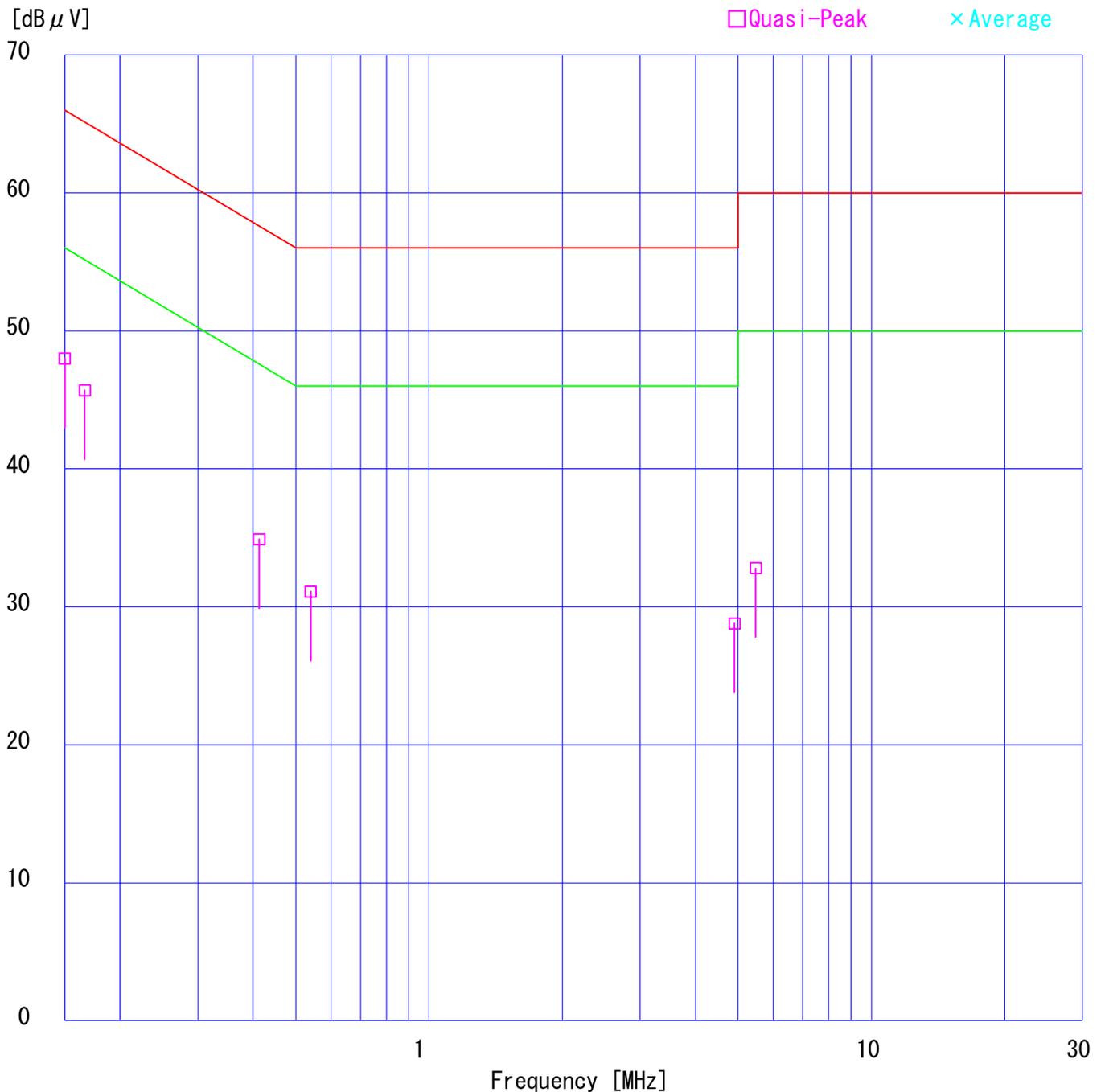
CALCULATION: READING + LISN FACTOR + CABLE LOSS + ATTEN.

■ LISN:KLS-01(NSLK8126) ■ COAXIAL CABLE:KCC-14/15/16/18  
■ PULSE LIMITTER:KPL-01 ■ EMI RECEIVER:KTR-02

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Engineer : Takahiro Suzuki



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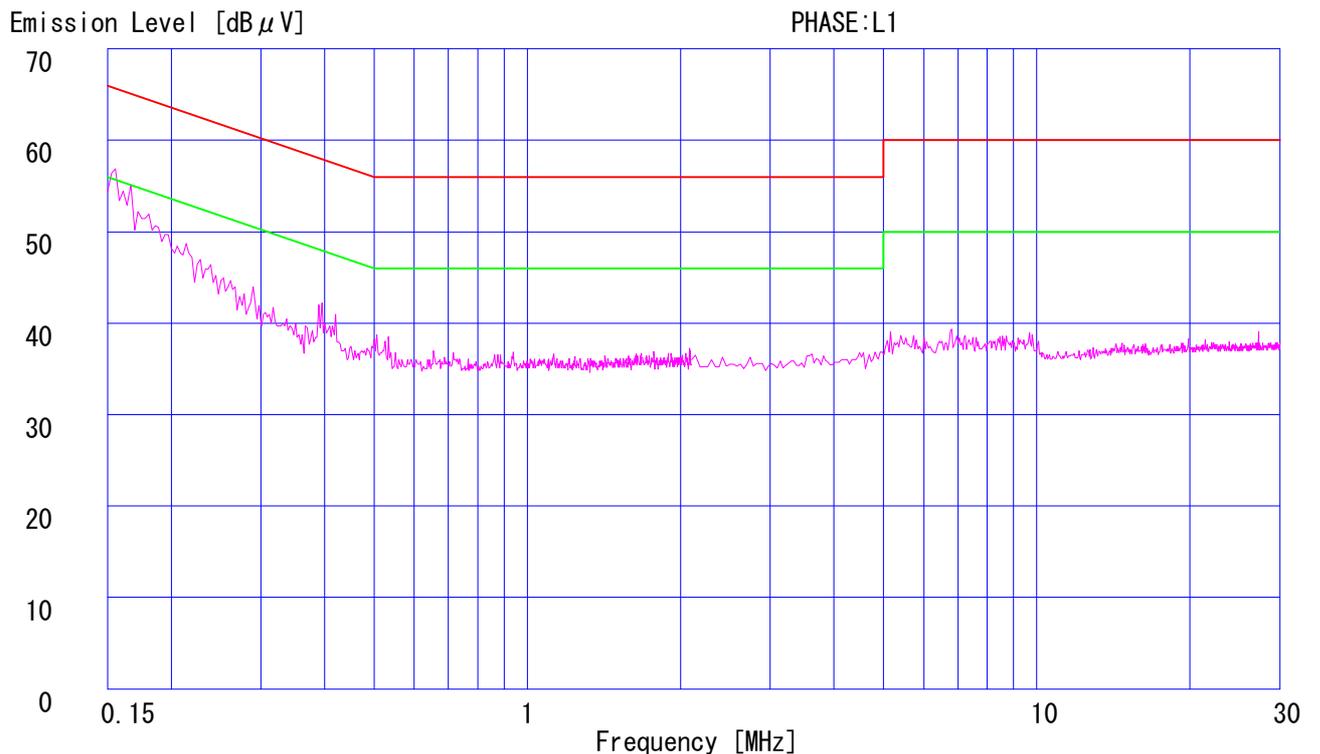
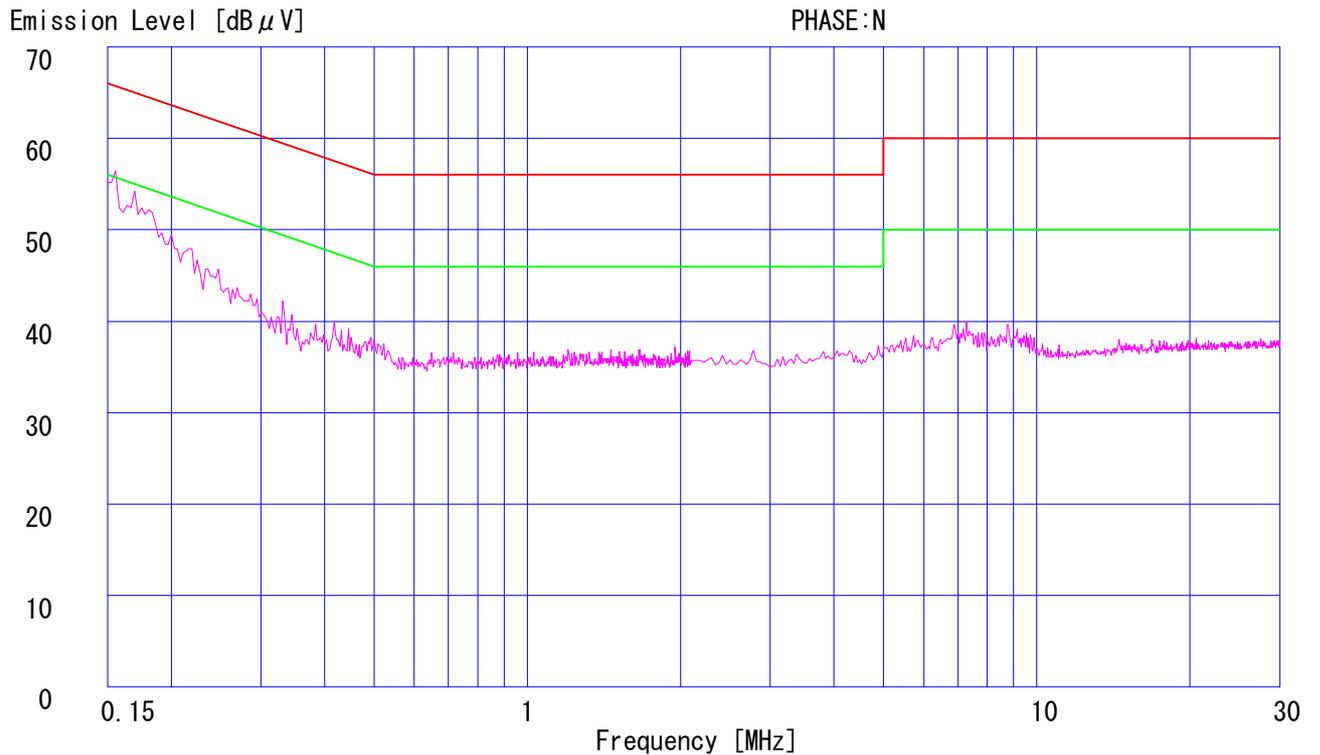
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Model No. : NAS-SV20i  
Serial No. : 81  
Power : AC120V/60Hz  
Mode : Audio Play by Audio In source  
Remarks : -  
Date : 7/12/2010  
Phase : Single Phase  
Temperature : 22 °C  
Humidity : 63 %  
Limit 1 : FCC Part15B CLASS B(CISPR Pub. 22 )  
Limit 2 : None

Engineer : Takahiro Suzuki



# Data of Radiated Disturbance Test

UL Japan, Inc.  
YAMAKITA No.1 Semi-anechoic chamber  
Report No. : 301E0014-YK-01-A-R1

Applicant : Sony EMCS Corporation Kisarazu TEC  
 Kind of Equipment : Network Audio System/Server  
 Model No. : NAS-SV20i  
 Serial No. : 81  
 Power : AC120V/60Hz  
 Mode : Audio Play by Wired LAN  
 Remarks : -  
 Date : 4/21/2010  
 Test Distance : 3 m  
 Temperature : 21 °C  
 Humidity : 59 %  
 Regulation : FCC Part15B § 15. 109(a)

Engineer : Minoru Nakatake

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.	60.01	BB	39.6	46.4	7.9	28.5	1.6	6.0	26.6	33.4	40.0	13.4	6.6	
2.	73.73	BB	48.2	43.4	6.5	28.6	1.8	6.0	33.9	29.1	40.0	6.1	10.9	
3.	86.03	BB	38.5	48.8	7.5	28.6	1.9	6.1	25.4	35.7	40.0	14.6	4.3	
4.	98.33	BB	41.9	49.1	9.9	28.4	2.1	6.1	31.6	38.8	43.5	11.9	4.7	
5.	146.77	BB	30.2	39.5	14.8	28.3	2.7	6.1	25.5	34.8	43.5	18.0	8.7	
6.	152.41	BB	29.9	39.7	15.1	28.3	2.7	6.0	25.4	35.2	43.5	18.1	8.3	
7.	250.01	BB	39.6	35.5	17.6	27.7	3.6	6.0	39.1	35.0	46.0	6.9	11.0	
8.	496.74	BB	41.8	36.3	17.8	29.1	5.9	3.0	39.4	33.9	46.0	6.6	12.1	
9.	960.04	BB	41.7	37.9	23.0	28.7	8.0	3.0	47.0	43.2	54.0	7.0	10.8	

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 : MTR-06

# Data of Radiated Disturbance Test

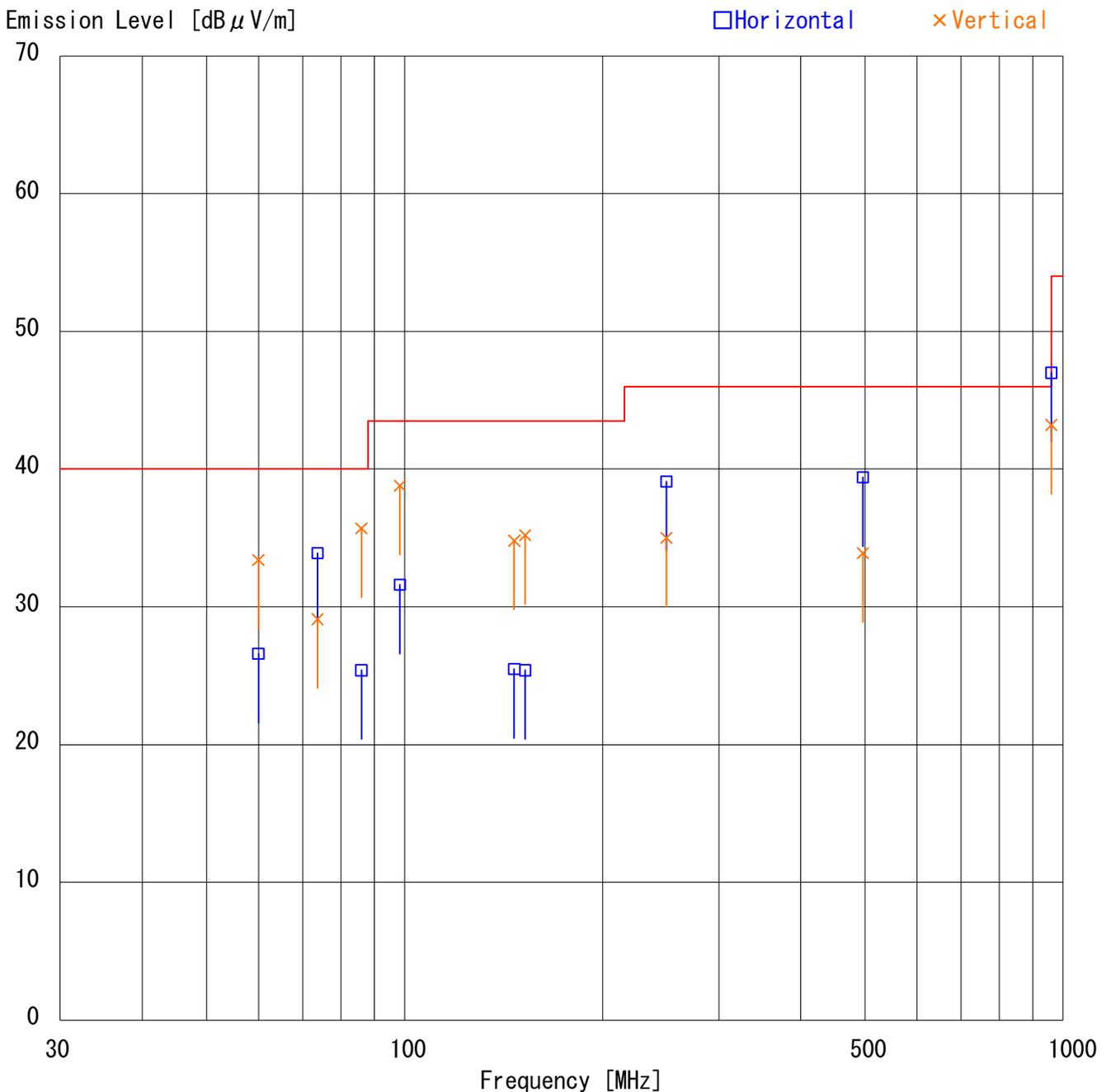
UL Japan, Inc.

YAMAKITA No.1 Semi-anechoic chamber

Report No. : 30IE0014-YK-01-A-R1

Applicant : Sony EMCS Corporation Kisarazu TEC  
Kind of Equipment : Network Audio System/Server  
Model No. : NAS-SV20i  
Serial No. : 81  
Power : AC120V/60Hz  
Mode : Audio Play by Wired LAN  
Remarks : -  
Date : 4/21/2010  
Test Distance : 3 m  
Temperature : 21 °C  
Humidity : 59 %  
Regulation : FCC Part15B § 15. 109(a)

Engineer : Minoru Nakatake



# Data of Radiated Disturbance Test

UL Japan, Inc.  
YAMAKITA No.1 Semi-anechoic chamber  
Report No. : 301E0014-YK-01-A-R1

Applicant : Sony EMCS Corporation Kisarazu TEC  
 Kind of Equipment : Network Audio System/Server  
 Model No. : NAS-SV20i  
 Serial No. : 81  
 Power : AC120V/60Hz  
 Mode : Audio Play by Wired LAN  
 Remarks : PK (RBW:1MHz, VBW:3MHz)  
 Date : 4/21/2010  
 Test Distance : 3 m  
 Temperature : 21 °C  
 Humidity : 59 %  
 Regulation : FCC Part15B CLASS B (PK)

Engineer : Minoru Nakatake

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.	1125.01	BB	55.6	56.1	24.4	37.6	4.0	0.0	46.4	46.9	74.0	27.6	27.1	

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

■ ANT:KHA-02 ■ CABLE:KCC-D14/D15 ■ AMP:KAF-02 ■ SPECTRUM ANALYZER:KSA-04

# Data of Radiated Disturbance Test

UL Japan, Inc.  
YAMAKITA No.1 Semi-anechoic chamber  
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Applicant : Sony EMCS Corporation Kisarazu TEC  
 Kind of Equipment : Network Audio System/Server  
 Model No. : NAS-SV20i  
 Serial No. : 81  
 Power : AC120V/60Hz  
 Mode : Audio Play by Wired LAN  
 Remarks : AV (RBW:1MHz, VBW:10Hz)  
 Date : 4/21/2010  
 Test Distance : 3 m  
 Temperature : 21 °C  
 Humidity : 59 %  
 Regulation : FCC Part15B § 15. 109(a)

Engineer : Minoru Nakatake

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.	1125.01	BB	53.1	53.9	24.4	37.6	4.0	0.0	43.9	44.7	54.0	10.1	9.3	

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

■ ANT:KHA-02 ■ CABLE:KCC-D14/D15 ■ AMP:KAF-02 ■ SPECTRUM ANALYZER:KSA-04

# Data of Radiated Disturbance Test

UL Japan, Inc.  
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 Kind of Equipment : Network Audio System/Server  
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 Remarks : -  
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 Regulation : FCC Part15B § 15. 109(a)

Engineer : Minoru Nakatake

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.	60.00	BB	38.9	46.3	7.9	28.5	1.6	6.0	25.9	33.3	40.0	14.1	6.7	
2.	73.73	BB	47.1	42.8	6.5	28.6	1.8	6.0	32.8	28.5	40.0	7.2	11.5	
3.	86.02	BB	38.0	48.6	7.5	28.6	1.9	6.1	24.9	35.5	40.0	15.1	4.5	
4.	98.31	BB	41.0	50.1	9.9	28.4	2.1	6.1	30.7	39.8	43.5	12.8	3.7	
5.	152.42	BB	30.1	39.2	15.1	28.3	2.7	6.0	25.6	34.7	43.5	17.9	8.8	
6.	250.01	BB	39.2	34.2	17.6	27.7	3.6	6.0	38.7	33.7	46.0	7.3	12.3	
7.	496.74	BB	41.8	36.6	17.8	29.1	5.9	3.0	39.4	34.2	46.0	6.6	11.8	
8.	960.04	BB	41.6	37.4	23.0	28.7	8.0	3.0	46.9	42.7	54.0	7.1	11.3	

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 : MTR-06

# Data of Radiated Disturbance Test

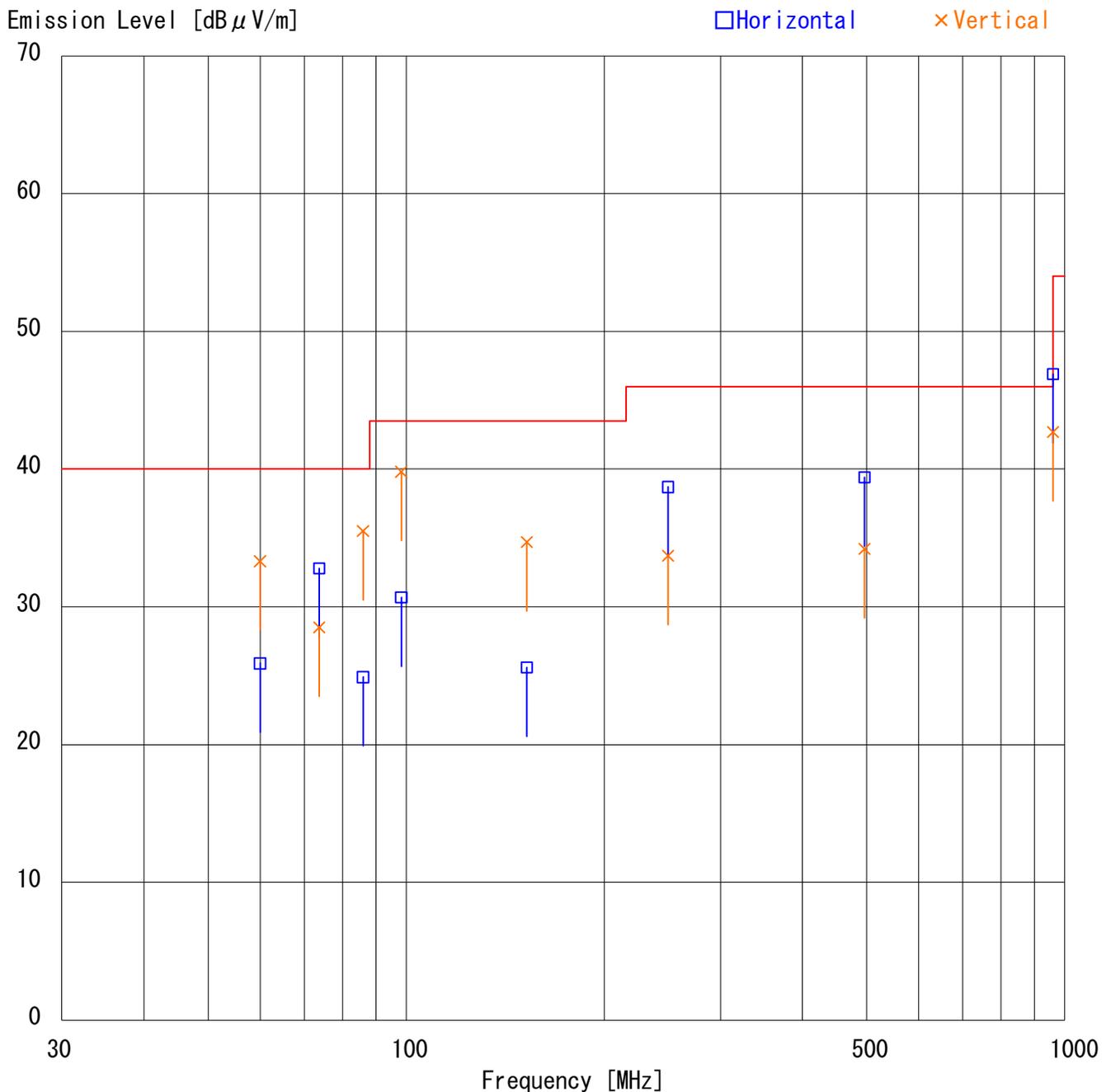
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 Power : AC120V/60Hz  
 Mode : Audio Play by iPod  
 Remarks : PK (RBW:1MHz, VBW:3MHz)  
 Date : 4/21/2010  
 Test Distance : 3 m  
 Temperature : 21 °C  
 Humidity : 59 %  
 Regulation : FCC Part15B CLASS B (PK)

Engineer : Minoru Nakatake

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.	1125.04	BB	55.8	55.8	24.4	37.6	4.0	0.0	46.6	46.6	74.0	27.4	27.4	

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

■ ANT:KHA-02 ■ CABLE:KCC-D14/D15 ■ AMP:KAF-02 ■ SPECTRUM ANALYZER:KSA-04

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 Mode : Audio Play by iPod  
 Remarks : AV (RBW:1MHz, VBW:10Hz)  
 Date : 4/21/2010  
 Test Distance : 3 m  
 Temperature : 21 °C  
 Humidity : 59 %  
 Regulation : FCC Part15B § 15. 109(a)

Engineer : Minoru Nakatake

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.	1125.04	BB	53.0	54.1	24.4	37.6	4.0	0.0	43.8	44.9	54.0	10.2	9.1	

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

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 Remarks : -  
 Date : 4/21/2010  
 Test Distance : 3 m  
 Temperature : 21 °C  
 Humidity : 59 %  
 Regulation : FCC Part15B § 15. 109(a)

Engineer : Minoru Nakatake

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.	60.00	BB	39.9	46.3	7.9	28.5	1.6	6.0	26.9	33.3	40.0	13.1	6.7
2.	73.73	BB	47.1	42.7	6.5	28.6	1.8	6.0	32.8	28.4	40.0	7.2	11.6
3.	86.03	BB	38.0	48.7	7.5	28.6	1.9	6.1	24.9	35.6	40.0	15.1	4.4
4.	98.31	BB	41.4	50.3	9.9	28.4	2.1	6.1	31.1	40.0	43.5	12.4	3.5
5.	152.42	BB	30.0	38.7	15.1	28.3	2.7	6.0	25.5	34.2	43.5	18.0	9.3
6.	250.00	BB	39.2	35.1	17.6	27.7	3.6	6.0	38.7	34.6	46.0	7.3	11.4
7.	496.75	BB	42.3	36.3	17.8	29.1	5.9	3.0	39.9	33.9	46.0	6.1	12.1
8.	960.04	BB	41.8	37.5	23.0	28.7	8.0	3.0	47.1	42.8	54.0	6.9	11.2

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 : MTR-06

# Data of Radiated Disturbance Test

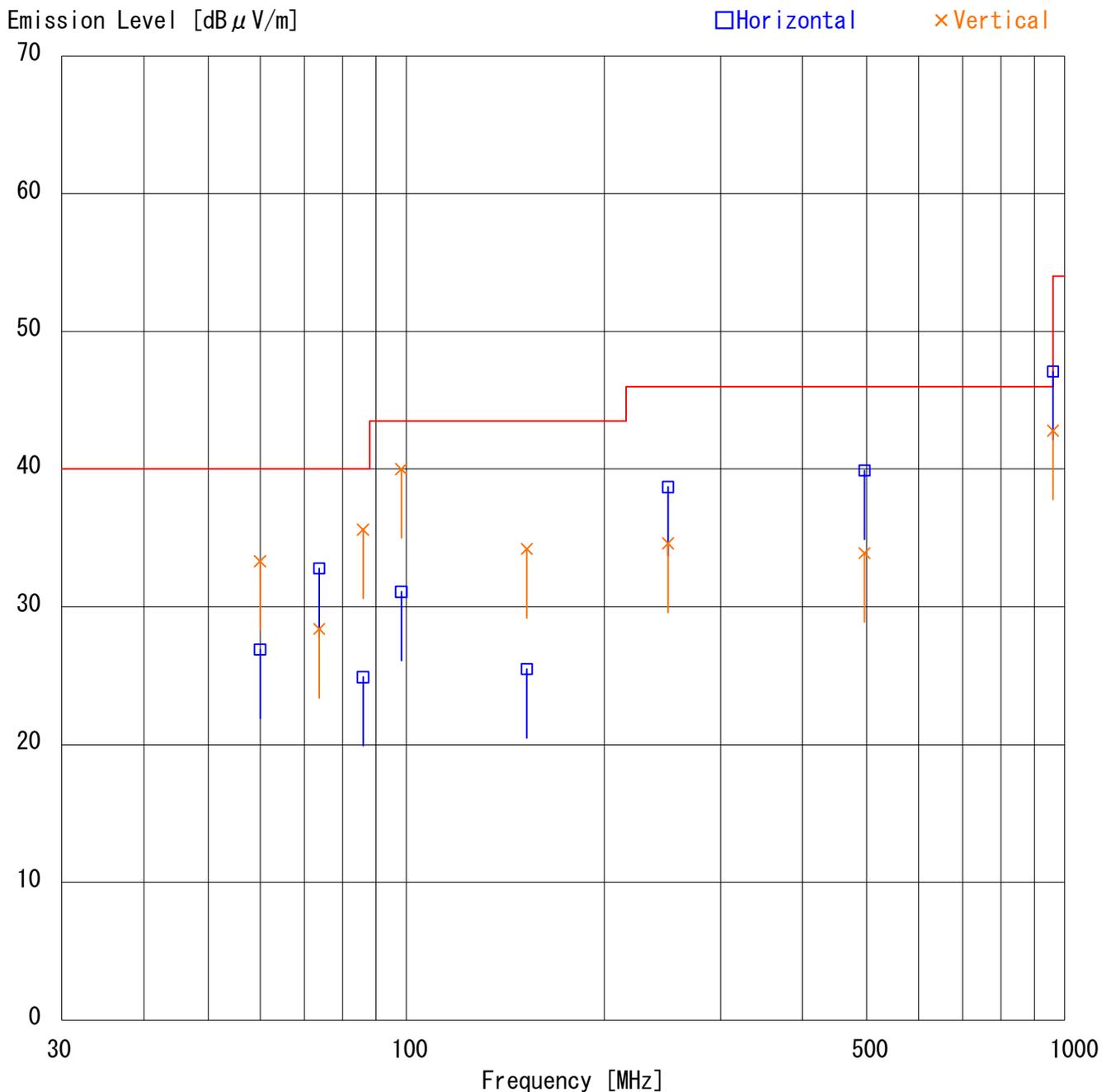
UL Japan, Inc.

YAMAKITA No.1 Semi-anechoic chamber

Report No. : 30IE0014-YK-01-A-R1

Applicant : Sony EMCS Corporation Kisarazu TEC  
Kind of Equipment : Network Audio System/Server  
Model No. : NAS-SV20i  
Serial No. : 81  
Power : AC120V/60Hz  
Mode : Audio Play by Audio In source  
Remarks : -  
Date : 4/21/2010  
Test Distance : 3 m  
Temperature : 21 °C  
Humidity : 59 %  
Regulation : FCC Part15B § 15. 109(a)

Engineer : Minoru Nakatake



# Data of Radiated Disturbance Test

UL Japan, Inc.  
YAMAKITA No.1 Semi-anechoic chamber  
Report No. : 301E0014-YK-01-A-R1

Applicant : Sony EMCS Corporation Kisarazu TEC  
 Kind of Equipment : Network Audio System/Server  
 Model No. : NAS-SV20i  
 Serial No. : 81  
 Power : AC120V/60Hz  
 Mode : Audio Play by Audio In source  
 Remarks : PK (RBW:1MHz, VBW:3MHz)  
 Date : 4/21/2010  
 Test Distance : 3 m  
 Temperature : 21 °C Engineer : Minoru Nakatake  
 Humidity : 59 %  
 Regulation : FCC Part15B CLASS B (PK)

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.	1125.02	BB	55.8	56.1	24.4	37.6	4.0	0.0	46.6	46.9	74.0	27.4	27.1	

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

■ ANT:KHA-02 ■ CABLE:KCC-D14/D15 ■ AMP:KAF-02 ■ SPECTRUM ANALYZER:KSA-04

# Data of Radiated Disturbance Test

UL Japan, Inc.  
YAMAKITA No.1 Semi-anechoic chamber  
Report No. : 30IE0014-YK-01-A-R1

Applicant : Sony EMCS Corporation Kisarazu TEC  
 Kind of Equipment : Network Audio System/Server  
 Model No. : NAS-SV20i  
 Serial No. : 81  
 Power : AC120V/60Hz  
 Mode : Audio Play by Audio In source  
 Remarks : AV (RBW:1MHz, VBW:10Hz)  
 Date : 4/21/2010  
 Test Distance : 3 m  
 Temperature : 21 °C Engineer : Minoru Nakatake  
 Humidity : 59 %  
 Regulation : FCC Part15B § 15. 109 (a)

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.	1125.02	BB	53.4	54.2	24.4	37.6	4.0	0.0	44.2	45.0	54.0	9.8	9.0	

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

■ ANT:KHA-02 ■ CABLE:KCC-D14/D15 ■ AMP:KAF-02 ■ SPECTRUM ANALYZER:KSA-04

### APPENDIX 3 Test Instruments

#### EMI test equipment

Control No.	Instrument	Manufacturer	Model No	Serial No	Test Item	Calibration Date * Interval(month)
CUST-YA-CE	Conducted emission(software)	UL Japan	CE(Ver.2.0)	-	CE	-
KLS-02	LISN(AMN)	Schwarzbeck	NSLK8127	8127344	CE(EUT)	2009/08/18 * 12
KLS-01	LISN(AMN)	Schwarzbeck	NSLK8126	8126354	CE(AE)	2010/02/25 * 12
KTM-01	Terminator	TME	CT-01BP	-	CE	2009/10/05 * 12
KCC-33/34/KR M-03	Coaxial Cable/RF Relay Matrix	Fujikura/Suhner/TSJ	5D-2W(12m)/S042 72B(2m)/RFM-E42 1	-/01055	CE	2009/10/27 * 12
CUST-YA-RE	Radiated emission(software)	UL Japan	RE(Ver.2.0)	-	RE	-
KAEC-01	Anechoic Chamber	JSE	Semi 3m	1	RE	2008/08/22 * 36
KAF-05	Pre Amplifier	Agilent	8447D	2944A10150	RE	2010/03/29 * 12
KAT6-01	Attenuator	INMET	18N-6dB	-	RE	2010/03/29 * 12
KBA-03	Biconical Antenna	Schwarzbeck	BBA9106	1926	RE	2009/12/28 * 12
KAT3-08	Attenuator	JFW IND. INC.	50HF-003N	-	RE	2009/08/18 * 12
KLA-03	Logperiodic Antenna	Schwarzbeck	USLP9143	170	RE	2009/12/28 * 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
KSA-04	Spectrum Analyzer	Advantest	R3271A	95060087	CE/RE	2010/01/12 * 12
KTR-02	Test Receiver	Rohde & Schwarz	ESCS30	830986/017	CE	2009/09/16 * 12
MTR-06	Test Receiver	Rohde & Schwarz	ESCS30	830245/011	RE	2009/11/18 * 12
KHA-02	Horn Antenna	Schwarzbeck	BBHA9120D	230	RE	2010/04/05 * 12
KCC-D14/D15	Coaxial cable	Suhner	SUCOFLEX 104(13m)/SUCOFL EX 104(0.6m)	232321/4 / 232365/4	RE	2009/12/17 * 12
KJM-07	Measure	KOMELON	KMC-36	-	CE/RE	-
KOS-01	Humidity Indicator	Custom	CTH-190	K-01	CE	2009/07/29 * 12
KOS-02	Humidity Indicator	Custom	CTH-190	K-02	RE	2009/07/23 * 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 :

CE: Conducted emission.

RE: Radiated emission.