APPENDIX 2: Data of EMI test

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

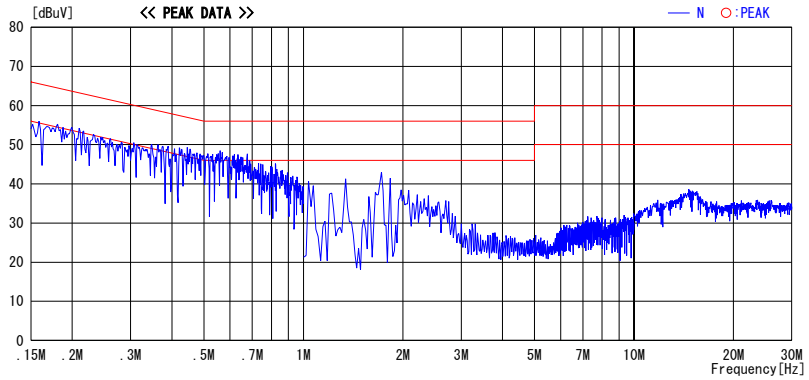
UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2007/06/25

Company : SHARP CORPORATION
Kind of EUT : Wireless PDA
Model No. : PV250
Serial No. : 002

Report No. : 27JE0086-HO
Power : AC 120V / 60Hz
Temp./Humi. : 26deg.C / 60%
Operator : Yutaka Yoshida

Mode / Remarks : Bluetooth Transmitting 2402MHz Mode

LIMIT : FCC15.207 QP
FCC15.207 AV



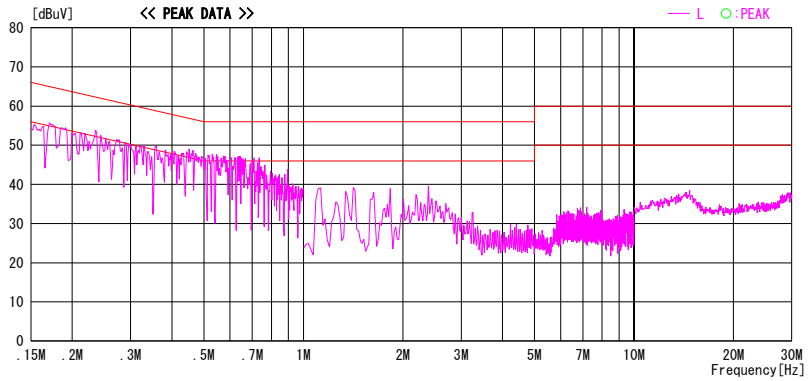


CHART:WITH FACTOR,Peak hold data. CALCURATION:RESULT[dBuV]=READING[dBuV]+C.F[dB](LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

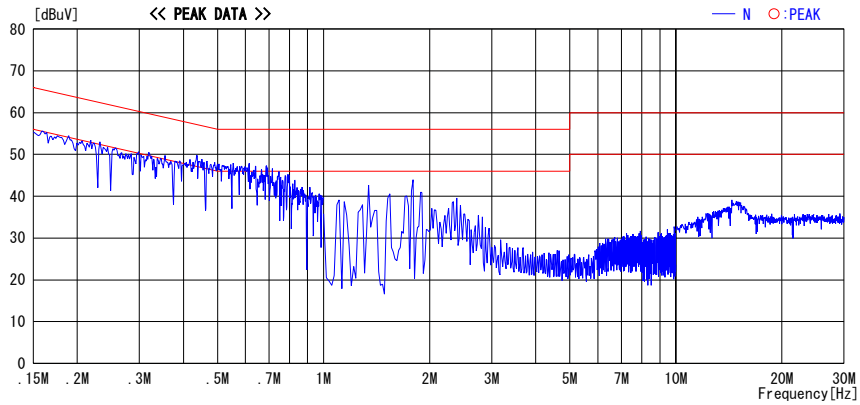
UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2007/06/25

Company : SHARP CORPORATION
Kind of EUT : Wireless PDA
Model No. : PV250
Serial No. : 002

Report No. : 27JE0086-HO
Power : AC 120V / 60Hz
Temp./Humi. : 26deg.C / 60%
Operator : Yutaka Yoshida

Mode / Remarks : Bluetooth Transmitting 2441MHz Mode

LIMIT : FCC15.207 QP
FCC15.207 AV



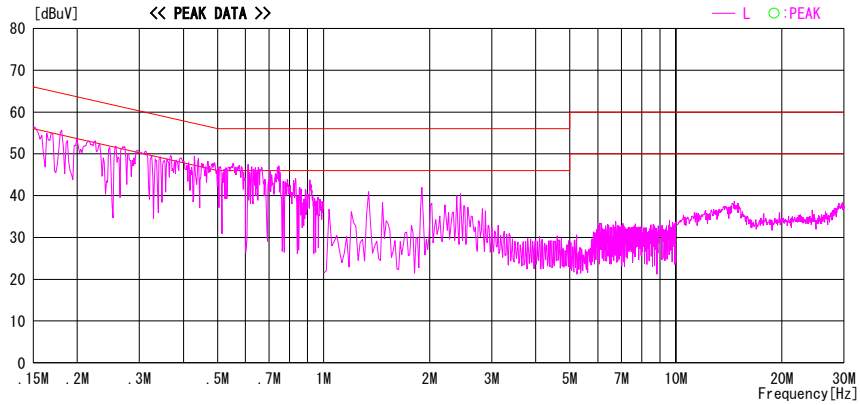


CHART:WITH FACTOR,Peak hold data. CALCURATION:RESULT[dBuV]=READING[dBuV]+C.F[dB](LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Conducted Emission

DATA OF CONDUCTED EMISSION TEST

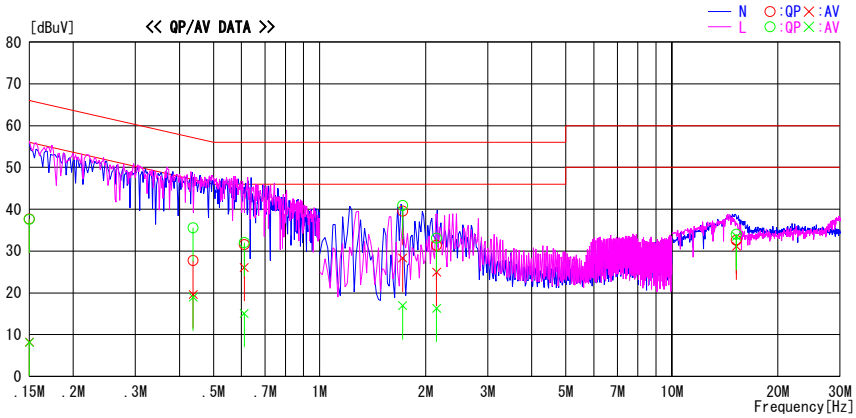
UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2007/06/25

Company : SHARP CORPORATION
Kind of EUT : Wireless PDA
Model No. : PV250
Serial No. : 002

Report No. : 27JE0086-HO
Power : AC 120V / 60Hz
Temp./Humi. : 26deg.C / 60%
Operator : Yutaka Yoshida

Mode / Remarks : Bluetooth Transmitting 2480MHz Mode

LIMIT : FCC15.207 QP
FCC15.207 AV



Frequency	Reading Level		Corr.	Results		Limit		Margin		Phase	Comment
	QP	AV	Factor	QP	AV	QP	AV	QP	AV		
[MHz]	[dBuV]	[dBuV]	[dB]	[dBuV]	[dBuV]	[dBuV]	[dBuV]	[dB]	[dB]		
0.15000	37.3	7.8	0.4	37.7	8.2	66.0	56.0	28.3	47.8	N	
0.15000	37.2	7.7	0.4	37.6	8.1	66.0	56.0	28.4	47.9	L	
0.43766	35.2	18.6	0.4	35.6	19.0	57.1	47.1	21.5	28.1	L	
0.61124	31.5	14.6	0.5	32.0	15.1	56.0	46.0	24.0	30.9	L	
1.72000	40.2	16.2	0.7	40.9	16.9	56.0	46.0	15.1	29.1	L	
2.14810	32.4	15.6	0.7	33.1	16.3	56.0	46.0	22.9	29.7	L	
15.23490	30.3	29.8	3.7	34.0	33.5	60.0	50.0	26.0	16.5	L	
0.43766	27.3	19.2	0.4	27.7	19.6	57.1	47.1	29.4	27.5	N	
0.61124	31.0	25.6	0.5	31.5	26.1	56.0	46.0	24.5	19.9	N	
1.72000	38.8	27.6	0.7	39.5	28.3	56.0	46.0	16.5	17.7	N	
2.14810	30.7	24.2	0.7	31.4	24.9	56.0	46.0	24.6	21.1	N	
15.23490	28.9	27.5	3.7	32.6	31.2	60.0	50.0	27.4	18.8	N	

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

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

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

Conducted Emission

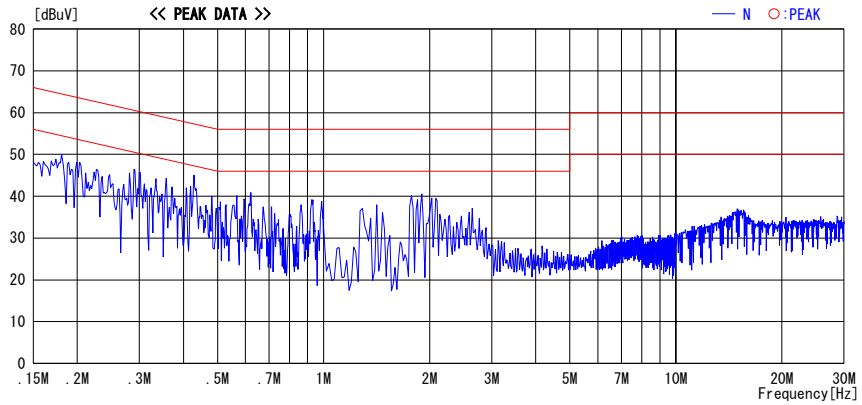
DATA OF CONDUCTED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.2 Semi Anechoic Chamber
Date : 2007/06/25

Company	: SHARP CORPORATION	Report No.	: 27JE0086-HO
Kind of EUT	: Wireless PDA	Power	: AC 120V / 60Hz
Model No.	: PV250	Temp./Humi.	: 26deg.C / 60%
Serial No.	: 002	Operator	: Yutaka Yoshida

Mode / Remarks : Bluetooth Receiving 2441MHz Mode

LIMIT : FCC15.207 QP
FCC15.207 AV



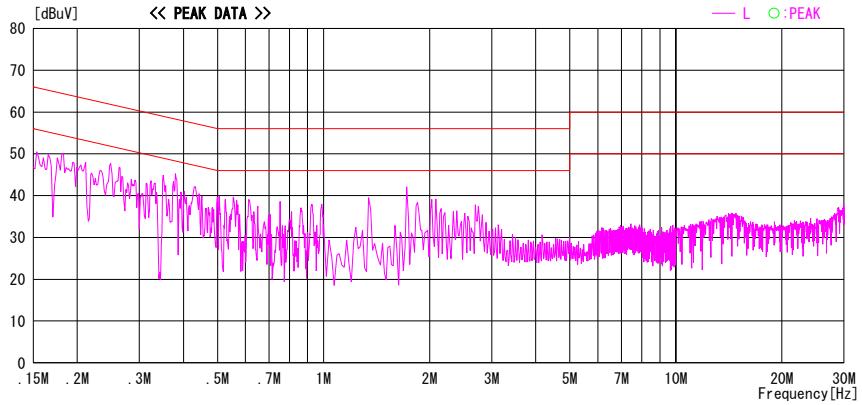


CHART:WITH FACTOR,Peak hold data. CALCURATION:RESULT[dBuV]=READING[dBuV]+C.F[dB](LISN LOSS+CABLE LOSS)
Except for the above table : adequate margin data below the limits.

Carrier Frequency Separation

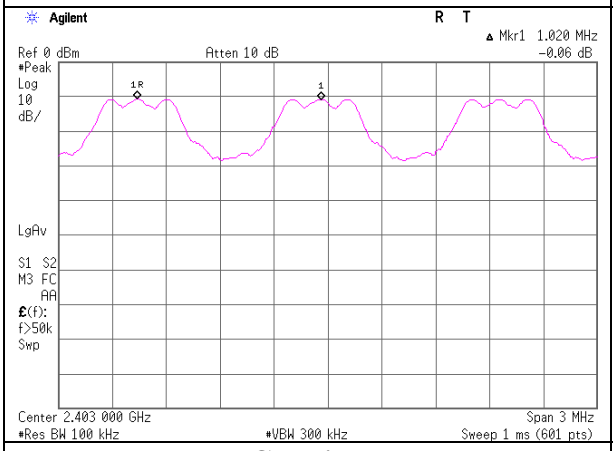
UL Japan, Inc.
Head Office EMC Lab. No.6 Shielded Room

COMPANY	:	SHARP CORPORATION	REGULATION	:	FCC15.247(a)(1)/RSS-210A8.1(b)
EQUIPMENT	:	Wireless PDA	TEST DISTANCE	:	-
MODEL	:	PV250	DATE	:	06/19/2007
S/ N	:	003	TEMPERATURE	:	26deg.C
POWER	:	DC3.9V	HUMIDITY	:	51%
MODE	:	Tx(Hopping on)/Inquiry	ENGINEER	:	Yutaka Yoshida

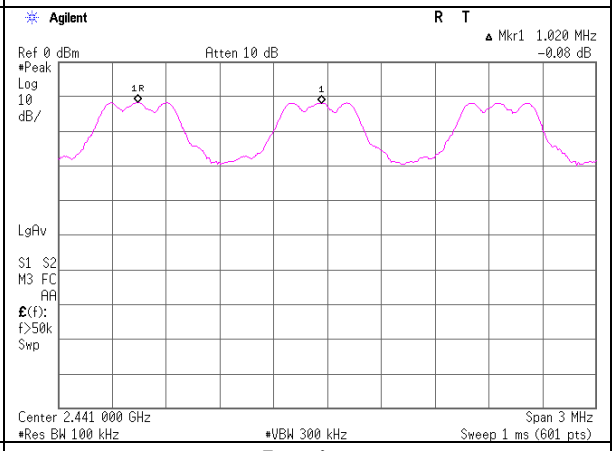
Ch	Freq. [MHz]	Channel separation [MHz]	Limit
Low	2402.0	1.020	>two-thirds of 963.307[kHz](20dB Bandwidth or 25[kHz](whichever is greater)
Mid	2441.0	1.020	>two-thirds of 960.15[kHz](20dB Bandwidth or 25[kHz](whichever is greater)
High	2480.0	0.990	>two-thirds of 962.472[kHz](20dB Bandwidth or 25[kHz](whichever is greater)
Inquiry	2441.0	2.000	>two-thirds of 810.906[kHz](20dB Bandwidth or 25[kHz](whichever is greater)

Carrier Frequency Separation

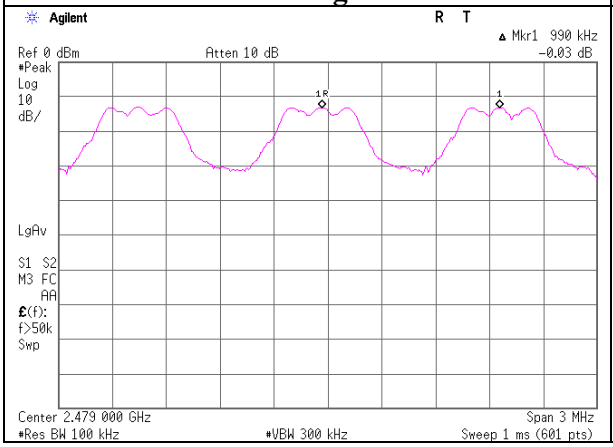
Ch:Low



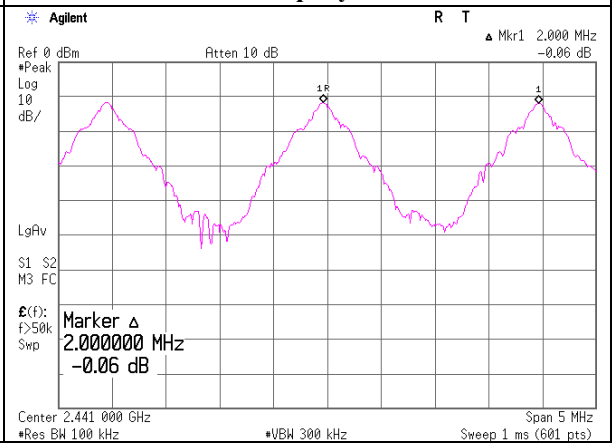
Ch:Mid



Ch:High



Inquiry



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

20dB Bandwidth

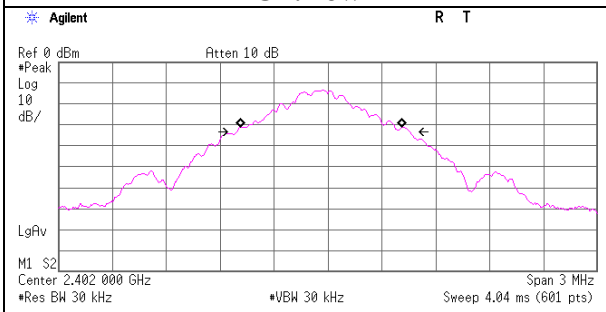
UL Japan, Inc.
Head Office EMC Lab. No.6 Shielded Room

COMPANY	:	SHARP CORPORATION	REGULATION	:	FCC15.247(a)(1)/RSS-210A8.1(a)
EQUIPMENT	:	Wireless PDA	TEST DISTANCE	:	-
MODEL	:	PV250	DATE	:	06/19/2007
S/ N	:	003	TEMPERATURE	:	26deg.C
POWER	:	DC3.9V	HUMIDITY	:	51%
MODE	:	Tx (Hopping off) /Inquiry	ENGINEER	:	Yutaka Yoshida

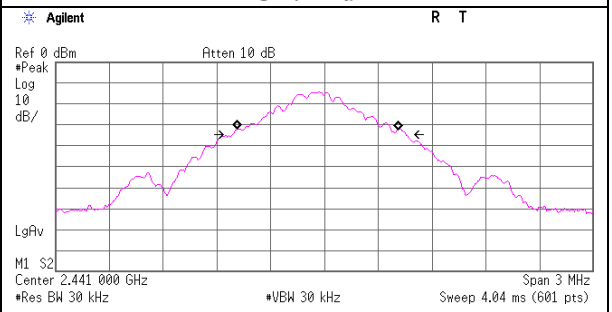
Ch	Freq. [MHz]	20dB Bandwidth [MHz]	Limit [MHz]
Low	2402.0	0.963	-
Mid	2441.0	0.960	-
High	2480.0	0.962	-
Inquiry	2441.0	0.811	-

20dB Bandwidth

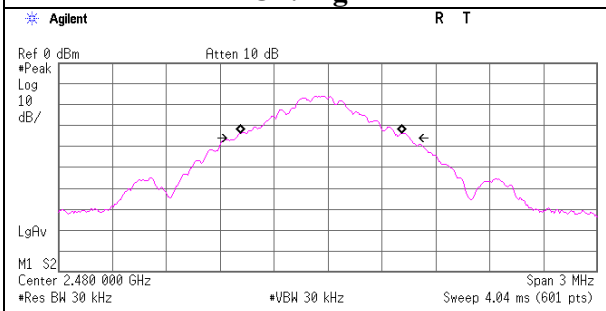
Ch:Low



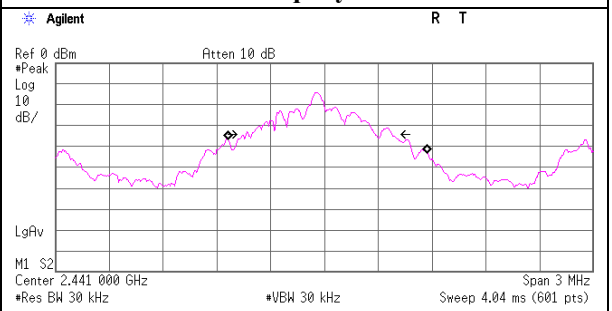
Ch:Mid



Ch:High



Inquiry



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

Number of Hopping Frequency

UL Japan, Inc.
Head Office EMC Lab. No.6 Shielded Room

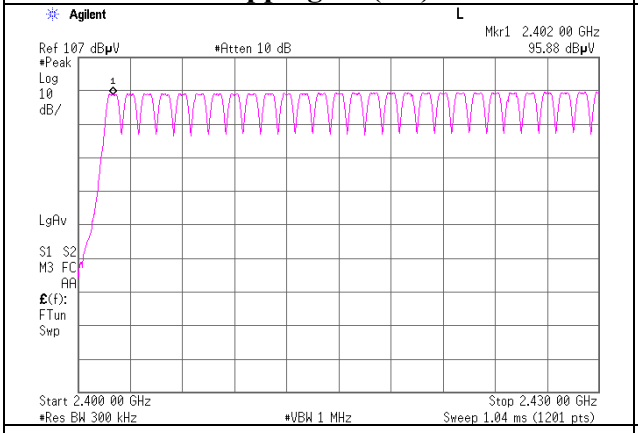
COMPANY	:	SHARP CORPORATION	REGULATION	:	FCC15.247(a)(1)(iii)/RSS-210A8.1(d)
EQUIPMENT	:	Wireless PDA	TEST DISTANCE	:	-
MODEL	:	PV250	DATE	:	06/19/2007
S/ N	:	003	TEMPERATURE	:	26deg.C
POWER	:	DC3.9V	HUMIDITY	:	51%
MODE	:	Tx (Hopping on) /Inquiry	ENGINEER	:	Yutaka Yoshida

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

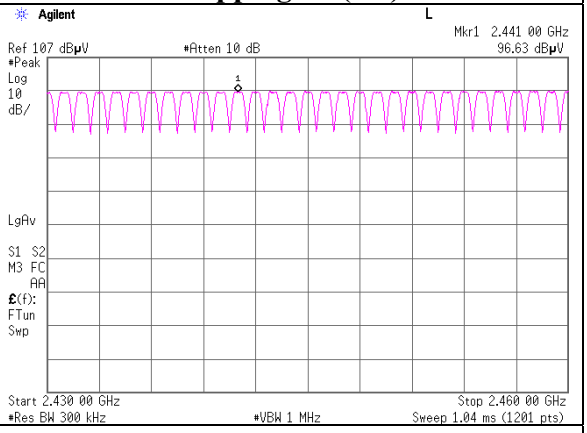
Mode	Number of channel [time]	Limit [time]
Inquiry	32	≧15

Number of Hopping Frequency

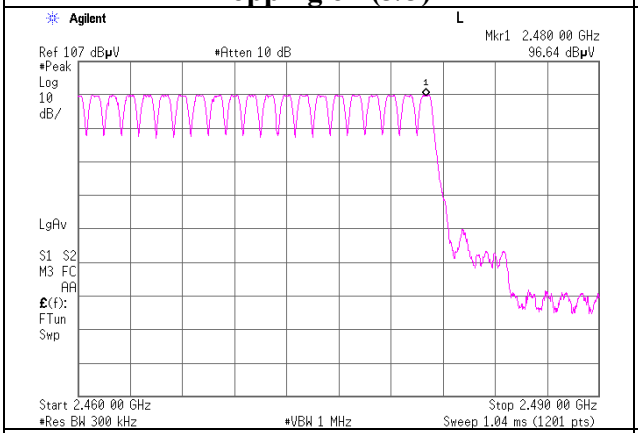
Hopping on (1/3)



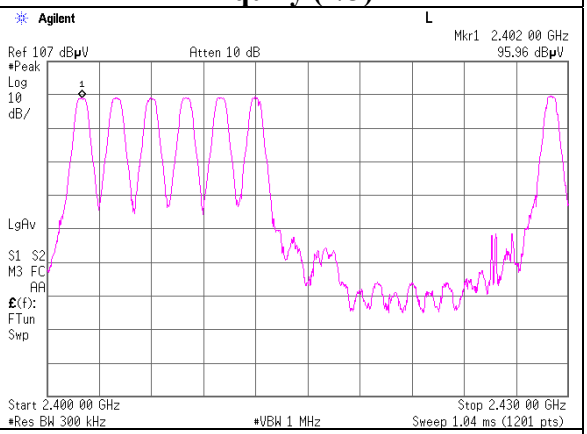
Hopping on (2/3)



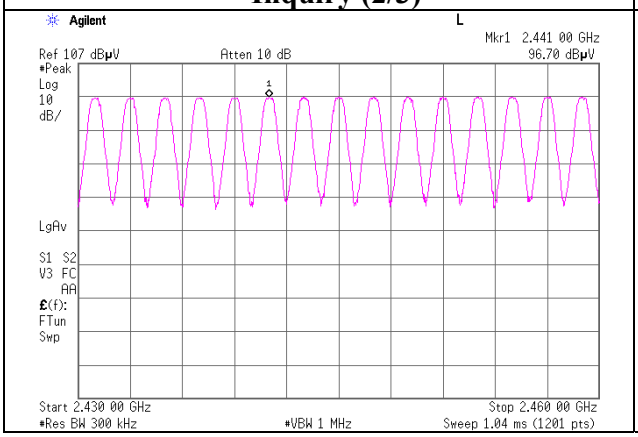
Hopping on (3/3)



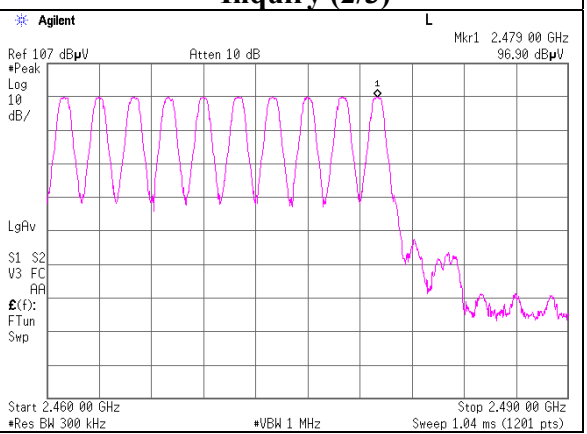
Inquiry (1/3)



Inquiry (2/3)



Inquiry (2/3)



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

UL Japan, Inc.
Head Office EMC Lab. No.6 Shielded Room

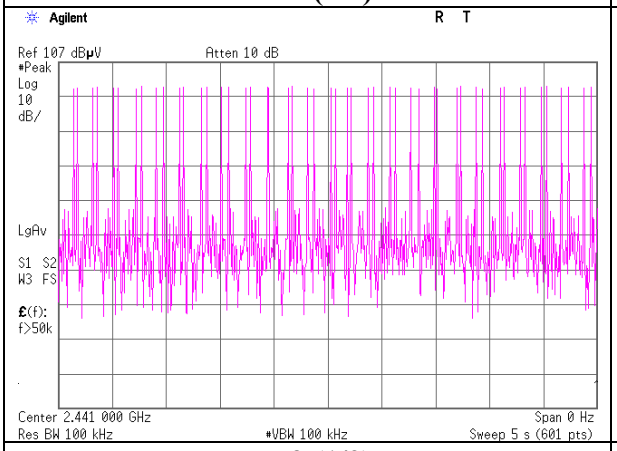
COMPANY	:	SHARP CORPORATION	REGULATION	:	FCC15.247(a)(1)(iii)/RSS-210A8.1(d)
EQUIPMENT	:	Wireless PDA	TEST DISTANCE	:	-
MODEL	:	PV250	DATE	:	06/22/2007
S/ N	:	003	TEMPERATURE	:	24deg.C
POWER	:	DC3.9V	HUMIDITY	:	51%
MODE	:	Tx (Hopping on) /Inquiry	ENGINEER	:	Yutaka Yoshida

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	50 times / 5 sec. x 31.6 sec. = 316 times	0.443	140	400
DH3	90 times	1.659	149	400
DH5	67 times	2.942	200	400
Inquiry	110 times / 1 sec. x 12.8 sec. = 1408 times	0.090	127	400

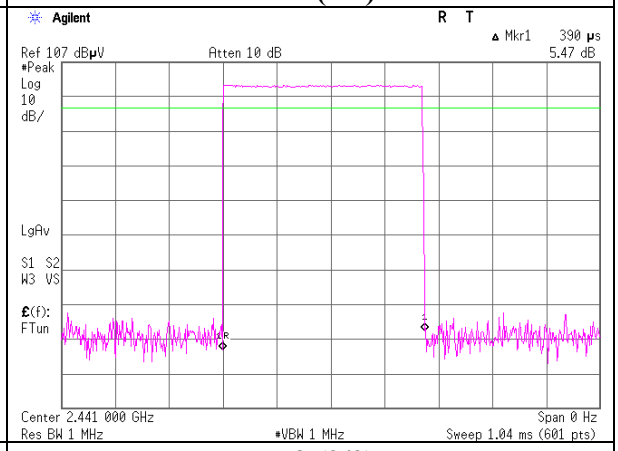
UL Japan, Inc.
Head Office EMC Lab.
4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN
Telephone : +81 596 24 8116
Facsimile : +81 596 24 8124

Dwell time

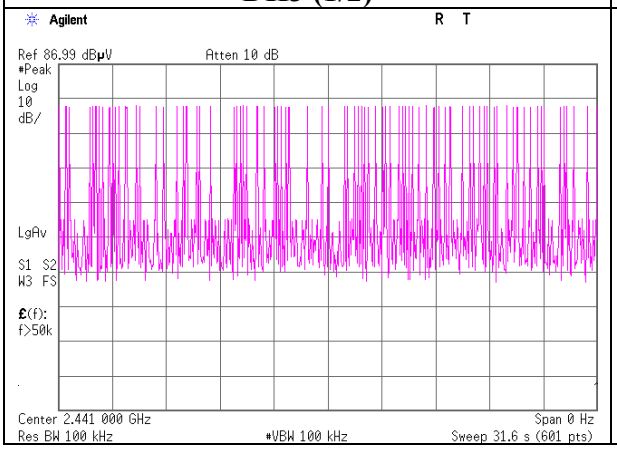
DH1 (1/2)



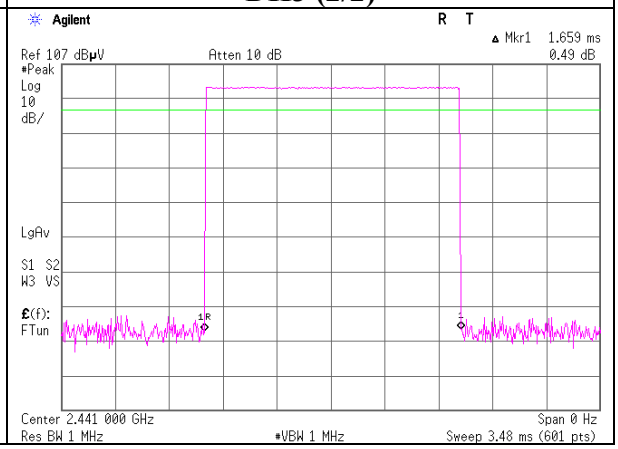
DH1 (2/2)



DH3 (1/2)



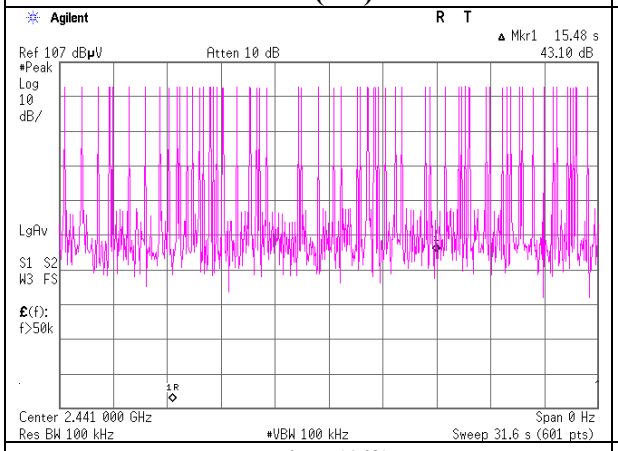
DH3 (2/2)



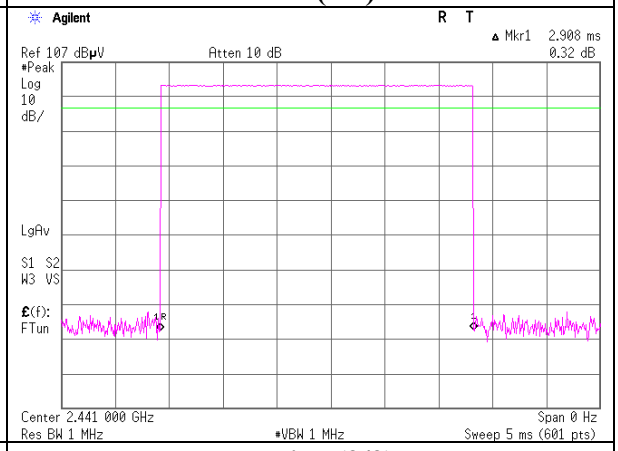
UL Japan, Inc.
Head Office EMC Lab.
4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN
Telephone : +81 596 24 8116
Facsimile : +81 596 24 8124

Dwell time

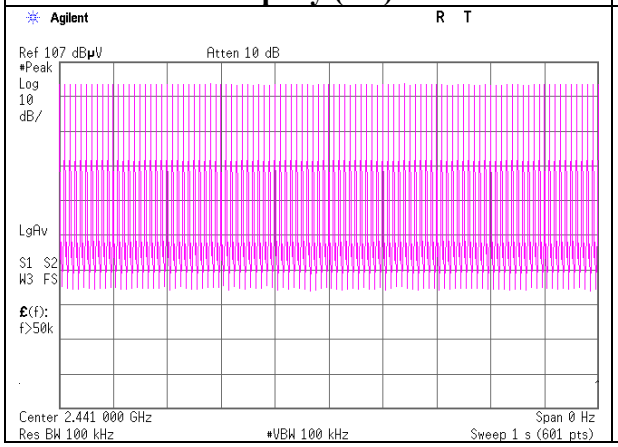
DH5 (1/2)



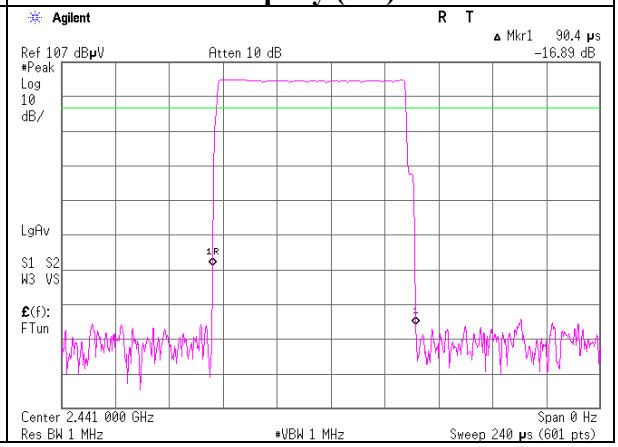
DH5 (2/2)



Inquiry (1/2)



Inquiry (2/2)



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

Maximum Peak Output Power

UL Japan, Inc.
Head Office EMC Lab. No.6 Shielded Room

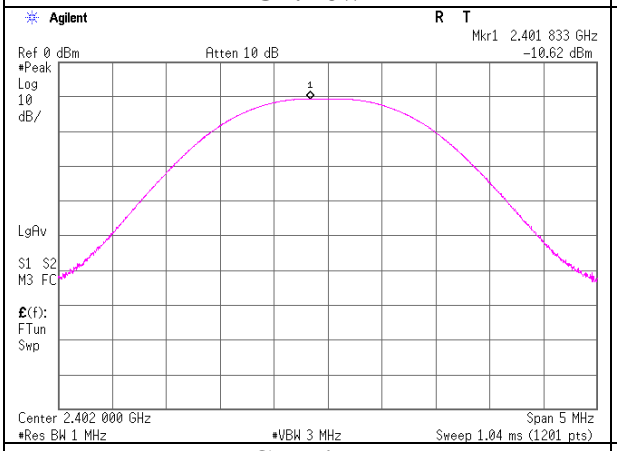
COMPANY	: SHARP CORPORATION	REGULATION	: FCC15.247(b)(1)/RSS-210A8.4(2)
EQUIPMENT	: Wireless PDA	TEST DISTANCE	: -
MODEL	: PV250	DATE	: 06/19/2007
S/ N	: 003	TEMPERATURE	: 26deg.C
POWER	: DC 3.9V	HUMIDITY	: 51%
MODE	: Tx(Hopping Off)/Inquiry	ENGINEER	: Yutaka Yoshida

Ch	Freq.	S/A Reading	Cable Loss	Atten.	Result		Limit		Margin
	[MHz]	[dBm]	[dB]	[dB]	[dBm]	[mW]	[dBm]	[mW]	[dB]
Low	2401.8	-10.62	0.95	10.04	0.37	1.09	20.97	125	20.60
Mid	2441.1	-11.69	0.95	10.12	-0.62	0.87	20.97	125	21.59
High	2479.8	-13.10	0.95	10.02	-2.13	0.61	20.97	125	23.10
Inquiry	2439.0	-11.59	0.95	10.12	-0.52	0.89	20.97	125	21.49

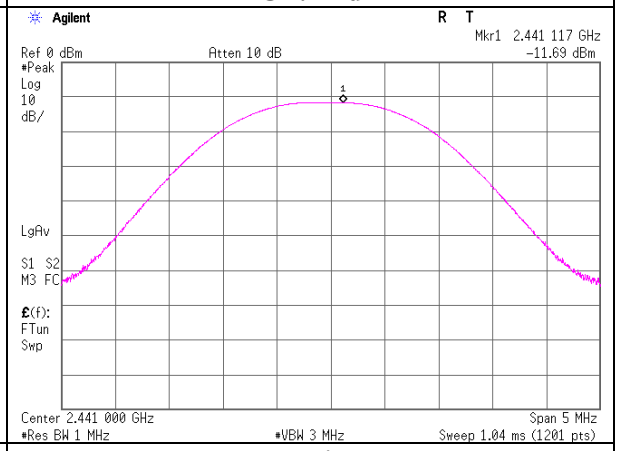
Sample Calculation:
Result = Reading + Cable Loss (supplied by customer)+ Attenuator
* In the above table, factor 0.0dB represents no use of Atten. and/or Filter.

Maximum Peak Output Power

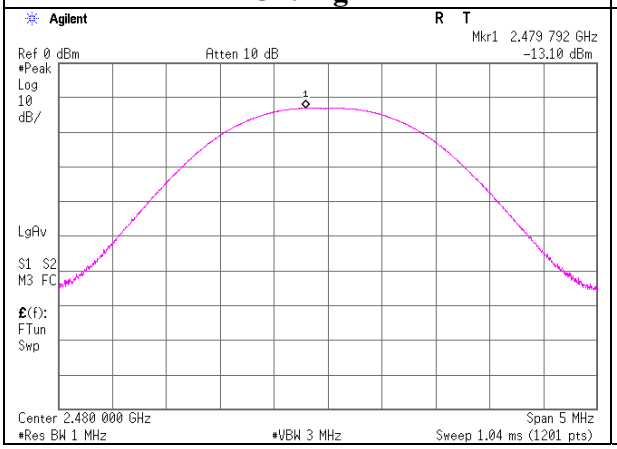
Ch:Low



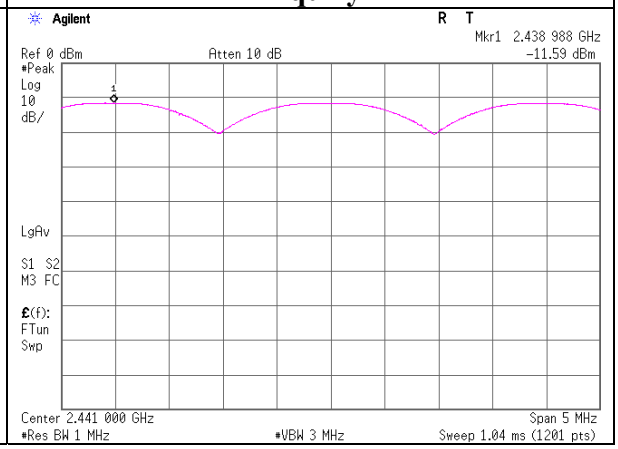
Ch:Mid



Ch:High



Inquiry



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 (below 1GHz)
Tx, Ch. Low

DATA OF RADIATED EMISSION TEST

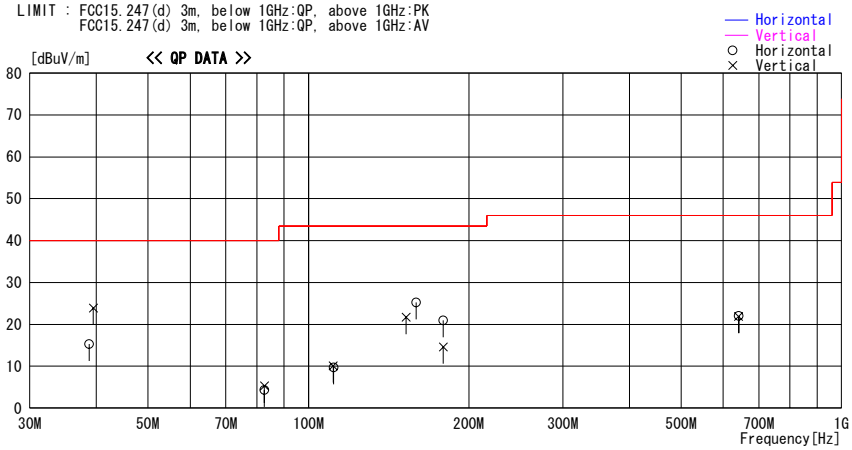
UL Japan, Inc. Head Office EMC Lab. No.4 Semi Anechoic Chamber
Date : 2007/06/05

Company : SHARP CORPORATION
Kind of EUT : Wireless PDA
Model No. : PV250
Serial No. : 001

Report No. : 27JE0086-HO
Power : AC 120V / 60Hz
Temp./Humi. : 23deg.C. / 66%
Operator : Yutaka Yoshida

Mode / Remarks : Bluetooth Transmitting Mode / 2402MHz / DH5 / Worst Position(Hor:X-axis, Ver:Z-axis)

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



Frequency	Reading	DET	Antenna Factor	Loss& Gain	Level	Angle	Height	Polar.	Limit	Margin	Comment
[MHz]	[dBuV]		[dB/m]	[dB]	[dBuV/m]	[Deg]	[cm]		[dBuV/m]	[dB]	
39.480	34.5	QP	14.2	-24.8	23.9	7	100	Vert.	40.0	16.1	
38.775	25.4	QP	14.7	-24.8	15.3	77	381	Hori.	40.0	24.7	
82.650	21.1	QP	7.4	-24.2	4.3	359	100	Hori.	40.0	35.7	
82.650	22.1	QP	7.4	-24.2	5.3	248	130	Vert.	40.0	34.7	
111.270	21.9	QP	12.0	-23.8	10.1	6	100	Vert.	43.5	33.4	
111.540	21.4	QP	12.1	-23.8	9.7	146	400	Hori.	43.5	33.8	
159.139	33.0	QP	15.5	-23.3	25.2	170	225	Hori.	43.5	18.3	
152.500	29.8	QP	15.2	-23.3	21.7	67	100	Vert.	43.5	21.8	
179.040	21.2	QP	16.4	-23.0	14.6	275	170	Vert.	43.5	28.9	
179.040	27.5	QP	16.4	-23.0	20.9	11	163	Hori.	43.5	22.6	
640.906	21.8	QP	20.5	-20.3	22.0	20	100	Hori.	46.0	24.0	
640.906	21.7	QP	20.5	-20.3	21.9	74	100	Vert.	46.0	24.1	

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

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

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 (below 1GHz)
Tx, Ch. Mid

DATA OF RADIATED EMISSION TEST

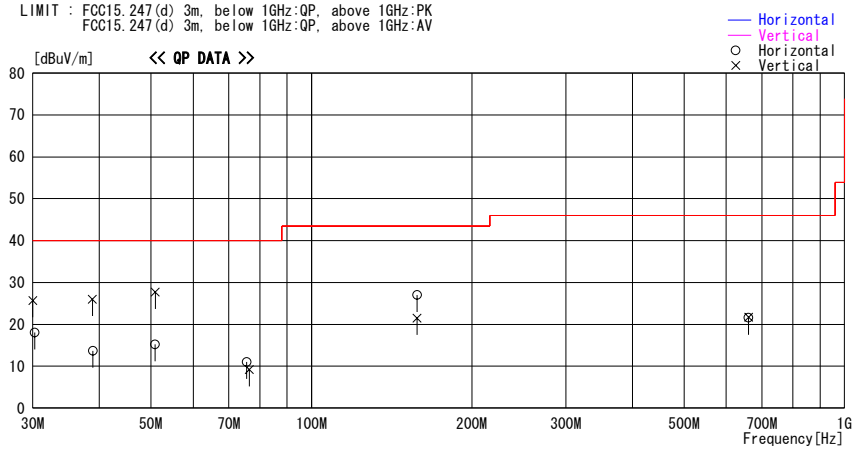
UL Japan, Inc. Head Office EMC Lab. No.4 Semi Anechoic Chamber
Date : 2007/06/05

Company : SHARP CORPORATION
Kind of EUT : Wireless PDA
Model No. : PV250
Serial No. : 001

Report No. : 27JE0086-HO
Power : AC 120V / 60Hz
Temp./Humi. : 23deg.C. / 66%
Operator : Yutaka Yoshida

Mode / Remarks : Bluetooth Transmitting Mode / 2441MHz / DH5 / Worst Position(Hor:X-axis, Ver:Z-axis)

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



Frequency	Reading	DET	Antenna Factor	Loss& Gain	Level	Angle	Height	Polar.	Limit	Margin	Comment
[MHz]	[dBuV]		[dB/m]	[dB]	[dBuV/m]	[Deg]	[cm]		[dBuV/m]	[dB]	
30.000	31.1	QP	19.5	-24.9	25.7	307	100	Vert.	40.0	14.3	
30.270	23.5	QP	19.4	-24.9	18.0	141	400	Hori.	40.0	22.0	
38.820	36.1	QP	14.7	-24.8	26.0	307	100	Vert.	40.0	14.0	
38.910	23.9	QP	14.6	-24.8	13.7	141	400	Hori.	40.0	26.3	
50.930	41.8	QP	10.5	-24.6	27.7	301	100	Vert.	40.0	12.3	
50.880	29.3	QP	10.5	-24.6	15.2	186	202	Hori.	40.0	24.8	
76.440	26.4	QP	7.0	-24.2	9.2	147	242	Vert.	40.0	30.8	
75.575	28.1	QP	7.1	-24.2	11.0	251	400	Hori.	40.0	29.0	
157.806	34.8	QP	15.5	-23.3	27.0	0	218	Hori.	43.5	16.5	
157.832	29.3	QP	15.5	-23.3	21.5	87	217	Vert.	43.5	22.0	
660.506	21.1	QP	20.7	-20.2	21.6	335	100	Hori.	46.0	24.4	
660.506	21.2	QP	20.7	-20.2	21.7	0	100	Vert.	46.0	24.3	

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

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

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 (below 1GHz)
Tx, Ch. High

DATA OF RADIATED EMISSION TEST

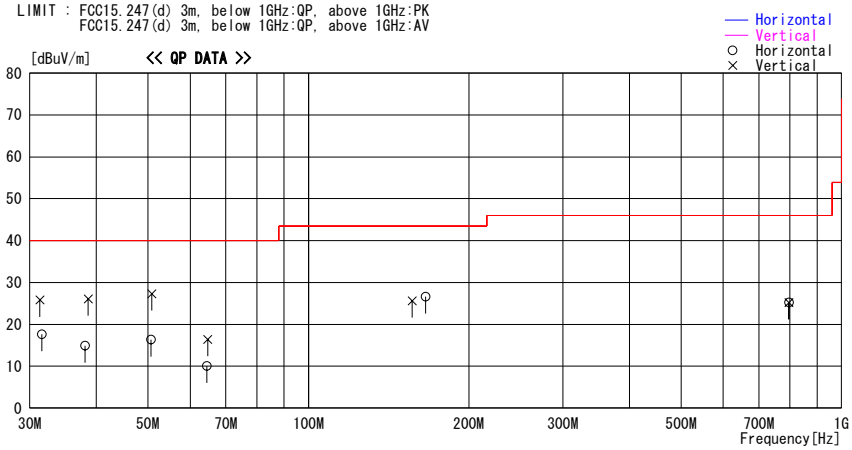
UL Japan, Inc. Head Office EMC Lab. No.4 Semi Anechoic Chamber
Date : 2007/06/05

Company : SHARP CORPORATION
Kind of EUT : Wireless PDA
Model No. : PV250
Serial No. : 001

Report No. : 27JE0086-HO
Power : AC 120V / 60Hz
Temp./Humi. : 23deg.C. / 66%
Operator : Yutaka Yoshida

Mode / Remarks : Bluetooth Transmitting Mode / 2480MHz / DH5 / Worst Position(Hor:X-axis, Ver:Z-axis)

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



Frequency	Reading	DET	Antenna Factor	Loss& Gain	Level	Angle	Height	Polar.	Limit	Margin	Comment
[MHz]	[dBuV]		[dB/m]	[dB]	[dBuV/m]	[Deg]	[cm]		[dBuV/m]	[dB]	
31.350	31.8	QP	18.9	-24.9	25.8	278	100	Vert.	40.0	14.2	
31.620	23.8	QP	18.7	-24.9	17.6	0	241	Hori.	40.0	22.4	
38.100	24.6	QP	15.1	-24.8	14.9	0	241	Hori.	40.0	25.1	
38.640	36.1	QP	14.8	-24.8	26.1	278	100	Vert.	40.0	13.9	
50.705	30.3	QP	10.6	-24.6	16.3	222	400	Hori.	40.0	23.7	
50.820	41.3	QP	10.6	-24.6	27.3	258	100	Vert.	40.0	12.7	
64.500	26.4	QP	8.0	-24.4	10.0	0	337	Hori.	40.0	30.0	
64.740	32.8	QP	8.0	-24.4	16.4	194	100	Vert.	40.0	23.6	
156.560	33.5	QP	15.4	-23.3	25.6	34	100	Vert.	43.5	17.9	
165.771	33.9	QP	15.8	-23.1	26.6	192	276	Hori.	43.5	16.9	
796.309	21.2	QP	23.0	-19.0	25.2	44	100	Vert.	46.0	20.8	
797.009	21.2	QP	23.0	-19.0	25.2	359	100	Hori.	46.0	20.8	

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

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

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 (below 1GHz)
Rx, Ch. Mid

DATA OF RADIATED EMISSION TEST

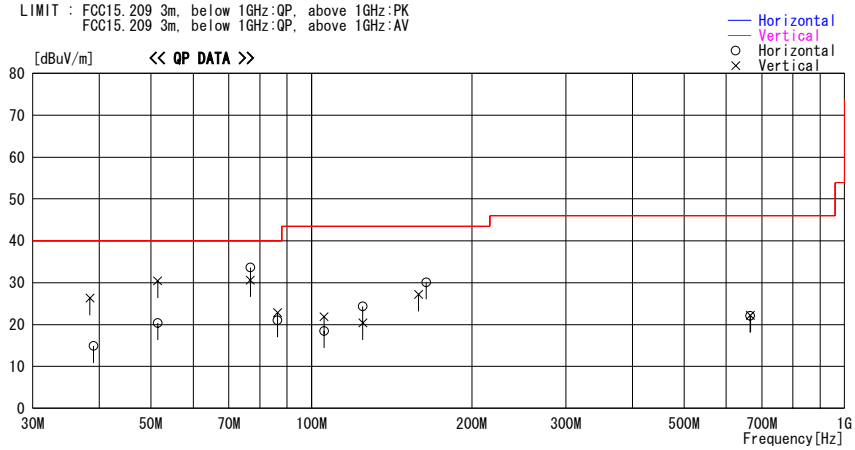
UL Japan, Inc. Head Office EMC Lab. No.4 Semi Anechoic Chamber
Date : 2007/06/05

Company : SHARP CORPORATION
Kind of EUT : Wireless PDA
Model No. : PV250
Serial No. : 001

Report No. : 27JE0086-HO
Power : AC 120V / 60Hz
Temp./Humi. : 23deg.C. / 66%
Operator : Yutaka Yoshida

Mode / Remarks : Bluetooth Receiving Mode / 2441MHz / Worst Position(Hor:X-axis, Ver:Z-axis)

LIMIT : FCC15.209 3m, below 1GHz:QP, above 1GHz:PK
FCC15.209 3m, below 1GHz:QP, above 1GHz:AV



Frequency	Reading	DET	Antenna Factor	Loss& Gain	Level	Angle	Height	Polar.	Limit	Margin	Comment
[MHz]	[dBuV]		[dB/m]	[dB]	[dBuV/m]	[Deg]	[cm]		[dBuV/m]	[dB]	
39.015	25.2	QP	14.5	-24.8	14.9	359	300	Hori.	40.0	25.1	
38.394	36.2	QP	14.9	-24.8	26.3	294	100	Vert.	40.0	13.7	
51.480	34.6	QP	10.4	-24.6	20.4	236	400	Hori.	40.0	19.6	
51.455	44.6	QP	10.4	-24.6	30.4	261	100	Vert.	40.0	9.6	
76.800	50.8	QP	7.0	-24.2	33.6	67	243	Hori.	40.0	6.4	
76.800	47.8	QP	7.0	-24.2	30.6	0	100	Vert.	40.0	9.4	
86.400	37.0	QP	8.1	-24.1	21.0	261	215	Hori.	40.0	19.0	
86.400	38.8	QP	8.1	-24.1	22.8	359	100	Vert.	40.0	17.2	
105.600	31.0	QP	11.3	-23.9	18.4	139	168	Hori.	43.5	25.1	
105.600	34.5	QP	11.3	-23.9	21.9	0	100	Vert.	43.5	21.6	
124.769	34.5	QP	13.5	-23.7	24.3	0	149	Hori.	43.5	19.2	
124.800	30.6	QP	13.5	-23.7	20.4	79	100	Vert.	43.5	23.1	
164.170	37.5	QP	15.7	-23.1	30.1	359	194	Hori.	43.5	13.4	
158.813	35.0	QP	15.5	-23.3	27.2	61	100	Vert.	43.5	16.3	
665.406	21.6	QP	20.7	-20.2	22.1	359	100	Hori.	46.0	23.9	
666.106	21.7	QP	20.7	-20.2	22.2	226	100	Vert.	46.0	23.8	

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

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

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

UL Japan, Inc.
Head Office EMC Lab. No.4 Semi Anechoic Chamber

Company	: SHARP CORPORATION	REPORT NO	: 27JE0086-HO
Equipment	: Wireless PDA	REGULATION	: FCC15.247(d)/RSS-210A8.5
Model	: PV250	TEST DISTANCE	: 3/1m
Sample No.	: 001	DATE	: June 5, 2007
Power	: AC 120 V / 60 Hz	TEMPERATURE	: 23deg.C
Mode	: BT Tx 2402MHz, DH5, PRBS9, MAX Pow	HUMIDITY	: 66%
Remarks	: Hor X , Ver Z-axis(Worst)	ENGINEER	: Yutaka Yoshida

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

No.	FREQ	S/A READING		ANT	AMP	CABLE	Hi-Pass	RESULT		Limit	MARGIN	
		HOR	VER	Factor	GAIN	LOSS	Filter	HOR	VER	PK	HOR	VER
	[MHz]	[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	2370.0	47.7	48.2	26.6	32.1	2.5	0.0	44.7	45.2	73.9	29.2	28.7
2	2390.0	41.9	42.9	26.6	32.1	2.5	0.0	38.9	39.9	73.9	35.0	34.0
3	4804.0	39.0	39.5	30.8	31.2	3.4	0.0	42.0	42.5	73.9	31.9	31.4
4	7206.0	41.0	40.6	35.2	32.5	4.2	0.0	47.9	47.5	73.9	26.0	26.4
5	9608.0	39.4	41.4	37.6	32.8	5.3	0.0	49.5	51.5	73.9	24.4	22.4
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
6	12010.0	not found	not found	-	-	-	-	-	-	73.9	-	-
7	14412.0	not found	not found	-	-	-	-	-	-	73.9	-	-
8	16814.0	not found	not found	-	-	-	-	-	-	73.9	-	-
9	19216.0	not found	not found	-	-	-	-	-	-	73.9	-	-
10	21618.0	not found	not found	-	-	-	-	-	-	73.9	-	-
11	24020.0	45.4	44.2	38.7	32.2	8.1	0.0	50.5	49.3	73.9	23.4	24.6

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

No.	FREQ	S/A READING		ANT	AMP	CABLE	Hi-Pass	RESULT		Limit	MARGIN	
		HOR	VER	Factor	GAIN	LOSS	Filter	HOR	VER	AV	HOR	VER
	[MHz]	[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	2370.0	43.3	43.4	26.6	32.1	2.5	0.0	40.3	40.4	53.9	13.6	13.5
2	2390.0	29.7	29.7	26.6	32.1	2.5	0.0	26.7	26.7	53.9	27.2	27.2
3	4804.0	27.3	26.8	30.8	31.2	3.4	0.0	30.3	29.8	53.9	23.6	24.1
4	7206.0	28.0	27.9	35.2	32.5	4.2	0.0	34.9	34.8	53.9	19.0	19.1
5	9608.0	27.8	29.2	37.6	32.8	5.3	0.0	37.9	39.3	53.9	16.0	14.6
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
6	12010.0	not found	not found	-	-	-	-	-	-	53.9	-	-
7	14412.0	not found	not found	-	-	-	-	-	-	53.9	-	-
8	16814.0	not found	not found	-	-	-	-	-	-	53.9	-	-
9	19216.0	not found	not found	-	-	-	-	-	-	53.9	-	-
10	21618.0	not found	not found	-	-	-	-	-	-	53.9	-	-
11	24020.0	31.9	32.0	38.7	32.2	8.1	0.0	37.0	37.1	53.9	16.9	16.8

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

No.	FREQ	S/A READING		ANT	AMP	CABLE	Hi-Pass	RESULT		Limit	MARGIN	
		HOR	VER	Factor	GAIN	LOSS	Filter	HOR	VER	20dBc	HOR	VER
	[MHz]	[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	[dB]
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	2402.0	89.8	89.1	26.6	32.1	2.5	0.0	86.8	86.1	-	-	-
2	2400.0	34.0	35.8	26.6	32.1	2.5	0.0	31.0	32.8	Funda-20dB	35.8	33.3

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3/1.0) = 9.5dB
*Except for the above table : All other spurious emissions were less than 20dB for the limit.
*In the frequency over the fifth harmonic, the noise from the EUT was not seen.The data above is its base noise.
*The result is rounded off to the second decimal place. Therefore, there may be 0.1 difference for the result.
*Hi-Pass Fiter was not used for factor 0.0dB of the above table.

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

UL Japan, Inc.
Head Office EMC Lab. No.4 Semi Anechoic Chamber

Company	: SHARP CORPORATION	REPORT NO	: 27JE0086-HO
Equipment	: Wireless PDA	REGULATION	: FCC15.247(d)/RSS-210A8.5
Model	: PV250	TEST DISTANCE	: 3/1m
Sample No.	: 001	DATE	: June 5, 2007
Power	: AC 120 V / 60 Hz	TEMPERATURE	: 23deg.C
Mode	: BT Tx 2441MHz, DH5, PRBS9, MAX Pow	HUMIDITY	: 66%
Remarks	: Hor X , Ver Z-axis(Worst)	ENGINEER	: Yutaka Yoshida

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

No.	FREQ	S/A READING		ANT	AMP	CABLE	Hi-Pass	RESULT		Limit	MARGIN	
		HOR	VER	Factor	GAIN	LOSS	Filter	HOR	VER	PK	HOR	VER
	[MHz]	[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	4882.0	38.7	39.1	31.0	31.2	3.4	0.0	41.9	42.3	73.9	32.0	31.6
2	7323.0	40.5	40.5	35.4	32.5	4.3	0.0	47.7	47.7	73.9	26.2	26.2
3	9764.0	39.5	39.6	37.6	32.9	5.4	0.0	49.6	49.7	73.9	24.3	24.2
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
4	12205.0	not found	not found	-	-	-	-	-	-	73.9	-	-
5	14646.0	not found	not found	-	-	-	-	-	-	73.9	-	-
6	17087.0	not found	not found	-	-	-	-	-	-	73.9	-	-
7	19528.0	not found	not found	-	-	-	-	-	-	73.9	-	-
8	21969.0	not found	not found	-	-	-	-	-	-	73.9	-	-
9	24410.0	42.2	43.6	38.8	32.2	8.2	0.0	47.5	48.9	73.9	26.4	25.0

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

No.	FREQ	S/A READING		ANT	AMP	CABLE	Hi-Pass	RESULT		Limit	MARGIN	
		HOR	VER	Factor	GAIN	LOSS	Filter	HOR	VER	AV	HOR	VER
	[MHz]	[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	4882.0	26.7	26.7	31.0	31.2	3.4	0.0	29.9	29.9	53.9	24.0	24.0
2	7323.0	28.6	28.4	35.4	32.5	4.3	0.0	35.8	35.6	53.9	18.1	18.3
3	9764.0	27.7	28.0	37.6	32.9	5.4	0.0	37.8	38.1	53.9	16.1	15.8
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
4	12205.0	not found	not found	-	-	-	-	-	-	53.9	-	-
5	14646.0	not found	not found	-	-	-	-	-	-	53.9	-	-
6	17087.0	not found	not found	-	-	-	-	-	-	53.9	-	-
7	19528.0	not found	not found	-	-	-	-	-	-	53.9	-	-
8	21969.0	not found	not found	-	-	-	-	-	-	53.9	-	-
9	24410.0	30.4	30.4	38.8	32.2	8.2	0.0	35.7	35.7	53.9	18.2	18.2

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3/1.0) = 9.5dB
*Except for the above table : All other spurious emissions were less than 20dB for the limit.
*In the frequency over the fifth harmonic, the noise from the EUT was not seen.The data above is its base noise.
*The result is rounded off to the second decimal place. Therefore, there may be 0.1 difference for the result.
*Hi-Pass Fiter was not used for factor 0.0dB of the above table.

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

UL Japan, Inc.
Head Office EMC Lab. No.4 Semi Anechoic Chamber

Company	: SHARP CORPORATION	REPORT NO	: 27JE0086-HO
Equipment	: Wireless PDA	REGULATION	: FCC15.247(d)/RSS-210A8.5
Model	: PV250	TEST DISTANCE	: 3/1m
Sample No.	: 001	DATE	: June 5, 2007
Power	: AC 120 V / 60 Hz	TEMPERATURE	: 23deg.C
Mode	: BT Tx 2480MHz, DH5, PRBS9, MAX Pow	HUMIDITY	: 66%
Remarks	: Hor X , Ver Z-axis(Worst)	ENGINEER	: Yutaka Yoshida

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

No.	FREQ	S/A READING		ANT	AMP	CABLE	Hi-Pass	RESULT		Limit	MARGIN	
		HOR	VER	Factor	GAIN	LOSS	Filter	HOR	VER	PK	HOR	VER
	[MHz]	[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	2483.5	44.1	47.5	26.8	32.1	2.6	0.0	41.4	44.8	73.9	32.5	29.1
2	2512.0	49.0	47.5	26.9	32.1	2.6	0.0	46.4	44.9	73.9	27.5	29.0
3	4960.0	41.8	39.3	31.1	31.2	3.4	0.0	45.1	42.6	73.9	28.8	31.3
4	7440.0	42.6	41.2	35.6	32.6	4.3	0.0	49.9	48.5	73.9	24.0	25.4
5	9920.0	41.9	39.6	37.7	32.9	5.4	0.0	52.1	49.8	73.9	21.8	24.1
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
6	12400.0	not found	not found	-	-	-	-	-	-	73.9	-	-
7	14880.0	not found	not found	-	-	-	-	-	-	73.9	-	-
8	17360.0	not found	not found	-	-	-	-	-	-	73.9	-	-
9	19840.0	not found	not found	-	-	-	-	-	-	73.9	-	-
10	22320.0	not found	not found	-	-	-	-	-	-	73.9	-	-
11	24800.0	43.2	42.6	38.9	32.2	8.3	0.0	48.7	48.1	73.9	25.2	25.8

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

No.	FREQ	S/A READING		ANT	AMP	CABLE	Hi-Pass	RESULT		Limit	MARGIN	
		HOR	VER	Factor	GAIN	LOSS	Filter	HOR	VER	AV	HOR	VER
	[MHz]	[dBuV]		[dB/m]	[dB]	[dB]	[dB]	[dBuV/m]		[dBuV/m]	[dB]	
Test distance 3meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss												
1	2483.5	40.9	45.1	26.8	32.1	2.6	0.0	38.2	42.4	53.9	15.7	11.5
2	2512.0	44.3	42.8	26.9	32.1	2.6	0.0	41.7	40.2	53.9	12.2	13.7
3	4960.0	28.8	26.7	31.1	31.2	3.4	0.0	32.1	30.0	53.9	21.8	23.9
4	7440.0	29.8	28.5	35.6	32.6	4.3	0.0	37.1	35.8	53.9	16.8	18.1
5	9920.0	29.7	28.7	37.7	32.9	5.4	0.0	39.9	38.9	53.9	14.0	15.0
Test distance 1meters RESULT=Reading + ANT Factor - Amp Gain + Cable Loss + Filter Loss - Dfac												
6	12400.0	not found	not found	-	-	-	-	-	-	53.9	-	-
7	14880.0	not found	not found	-	-	-	-	-	-	53.9	-	-
8	17360.0	not found	not found	-	-	-	-	-	-	53.9	-	-
9	19840.0	not found	not found	-	-	-	-	-	-	53.9	-	-
10	22320.0	not found	not found	-	-	-	-	-	-	53.9	-	-
11	24800.0	30.2	30.2	38.9	32.2	8.3	0.0	35.7	35.7	53.9	18.2	18.2

Test Distance 1.0m : Distance Factor(Dfac) = 20log(3/1.0) = 9.5dB
*Except for the above table : All other spurious emissions were less than 20dB for the limit.
*In the frequency over the fifth harmonic, the noise from the EUT was not seen.The data above is its base noise.
*The result is rounded off to the second decimal place. Therefore, there may be 0.1 difference for the result.
*Hi-Pass Fiter was not used for factor 0.0dB of the above table.

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

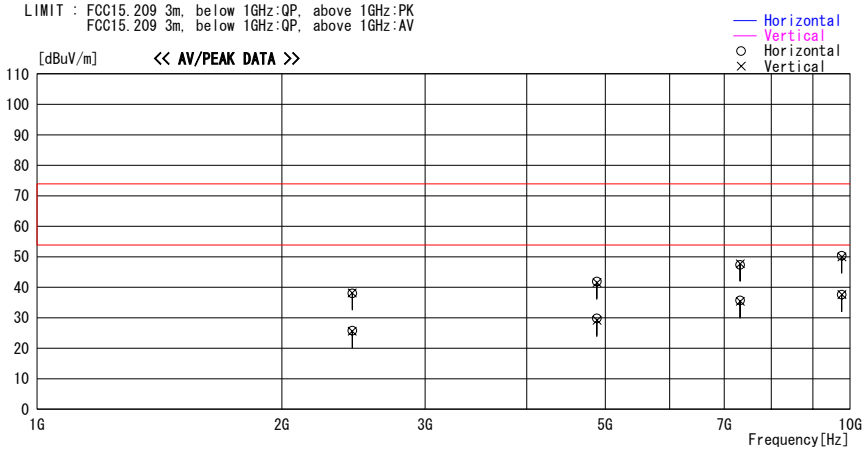
DATA OF RADIATED EMISSION TEST

UL Japan, Inc. Head Office EMC Lab. No.4 Semi Anechoic Chamber
Date : 2007/06/05

Company	: SHARP CORPORATION	Report No.	: 27JE0086-HO
Kind of EUT	: Wireless PDA	Power	: AC 120V / 60Hz
Model No.	: PV250	Temp./Humi.	: 23deg.C. / 66%
Serial No.	: 001	Operator	: Yutaka Yoshida

Mode / Remarks : Bluetooth Receiving Mode / 2441MHz / Worst Position(Hor:X-axis, Ver:Z-axis)

LIMIT : FCC15.209 3m, below 1GHz:QP, above 1GHz:PK
FCC15.209 3m, below 1GHz:QP, above 1GHz:AV



Frequency [MHz]	Reading [dBuV]	DET	Antenna Factor [dB/m]	Loss& Gain [dB]	Level [dBuV/m]	Angle [Deg]	Height [cm]	Polar.	Limit [dBuV/m]	Margin [dB]	Comment
2441.000	41.1	PK	26.7	-29.6	38.2	0	101	Vert.	73.9	35.7	
2441.000	40.9	PK	26.7	-29.6	38.0	41	100	Hori.	73.9	35.9	
2441.000	28.5	AV	26.7	-29.6	25.6	0	101	Vert.	53.9	28.3	
2441.000	28.7	AV	26.7	-29.6	25.8	41	100	Hori.	53.9	28.1	
4882.000	38.3	PK	31.0	-27.8	41.5	242	100	Vert.	73.9	32.4	
4882.000	38.7	PK	31.0	-27.8	41.9	183	100	Hori.	73.9	32.0	
4882.000	26.0	AV	31.0	-27.8	29.2	242	100	Vert.	53.9	24.7	
4882.000	26.6	AV	31.0	-27.8	29.8	183	100	Hori.	53.9	24.1	
7323.000	40.5	PK	35.4	-28.2	47.7	359	100	Vert.	73.9	26.2	
7323.000	40.1	PK	35.4	-28.2	47.3	251	100	Hori.	73.9	26.6	
7323.000	28.2	AV	35.4	-28.2	35.4	359	100	Vert.	53.9	18.5	
7323.000	28.5	AV	35.4	-28.2	35.7	251	100	Hori.	53.9	18.2	
9764.000	39.9	PK	37.6	-27.5	50.0	263	100	Vert.	73.9	23.9	
9764.000	40.3	PK	37.6	-27.5	50.4	359	100	Hori.	73.9	23.5	
9764.000	27.5	AV	37.6	-27.5	37.6	263	100	Vert.	53.9	16.3	
9764.000	27.5	AV	37.6	-27.5	37.6	359	100	Hori.	53.9	16.3	

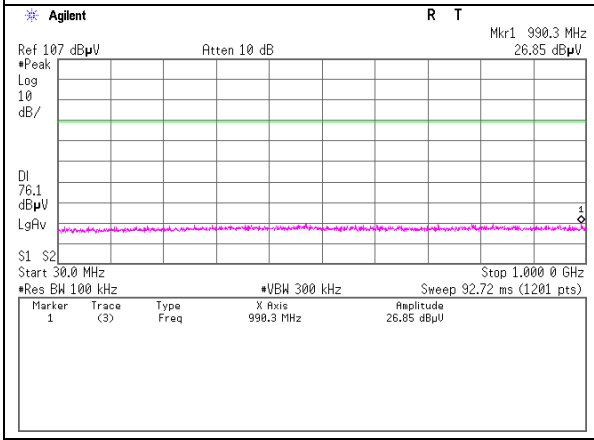
CHART:WITH FACTOR ANT TYPE: -30MHz:LOOP, 30-300MHz:BICONICAL, 300MHz-1000MHz:LOGPERIODIC, 1000MHz-:HORN
CALCULATION:RESULT = READING + ANT FACTOR + LOSS(CABLE+ATTEN.) - GAIN(AMP)

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

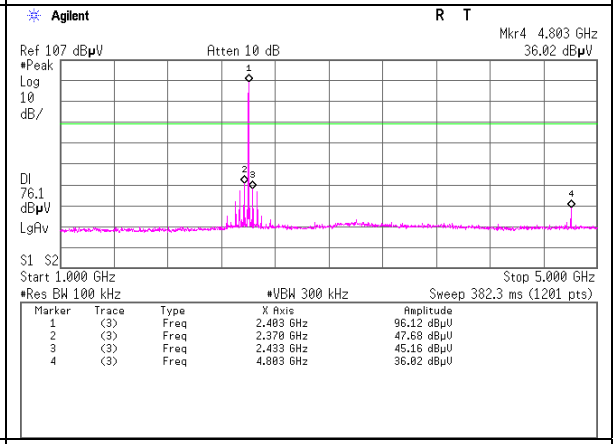
Conducted Spurious Emission

Tx, Ch:Low

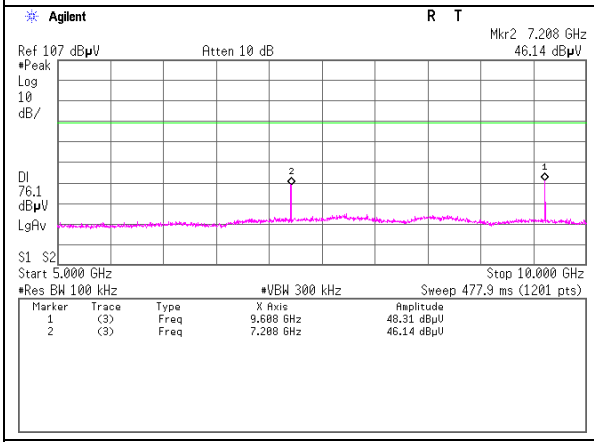
30MHz-1GHz



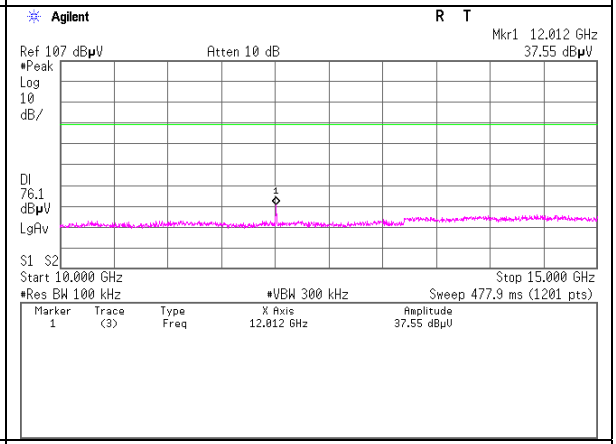
1GHz-5GHz



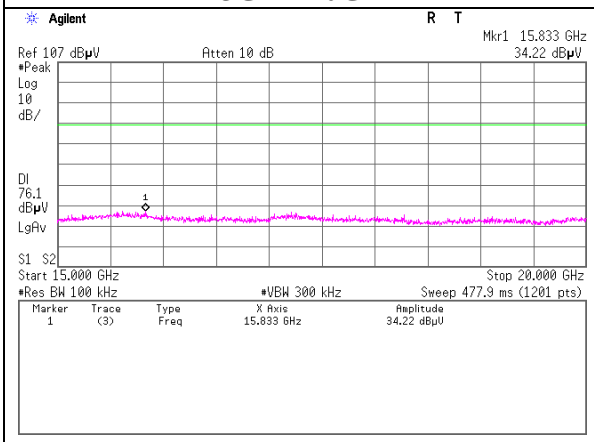
5GHz-10GHz



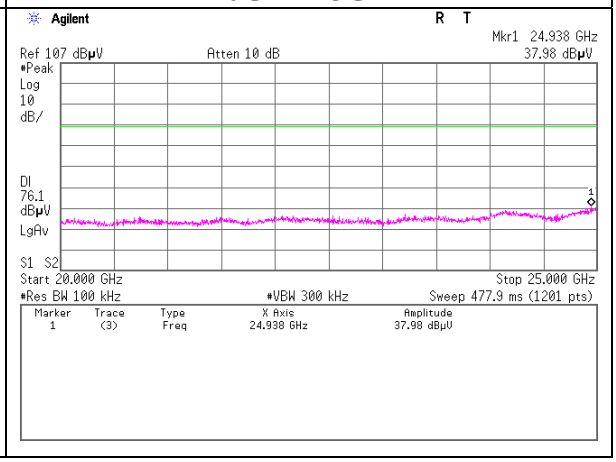
10GHz-15GHz



15GHz-20GHz



20GHz-25GHz

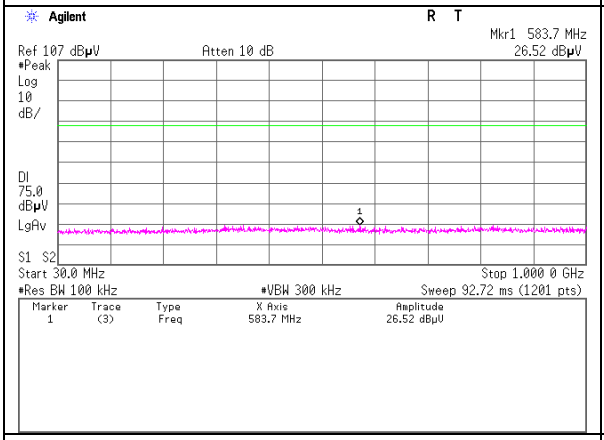


UL Japan, Inc.
Head Office EMC Lab.
4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN
Telephone : +81 596 24 8116
Facsimile : +81 596 24 8124

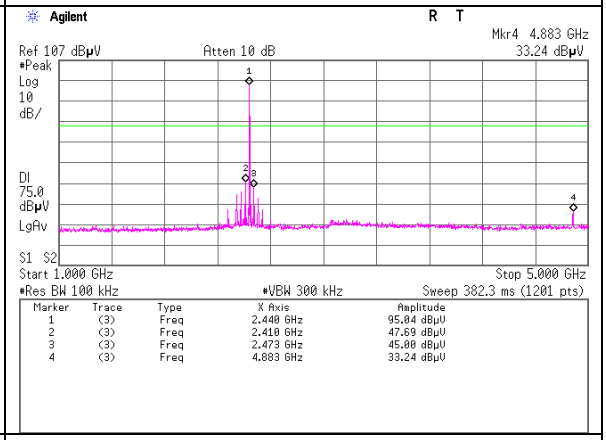
Conducted Spurious Emission

Tx, Ch:Mid

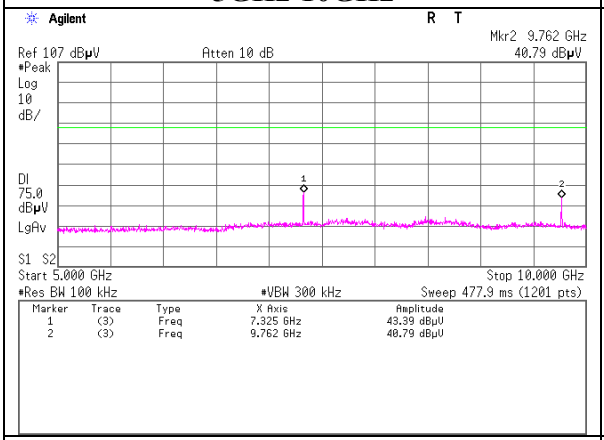
30MHz-1GHz



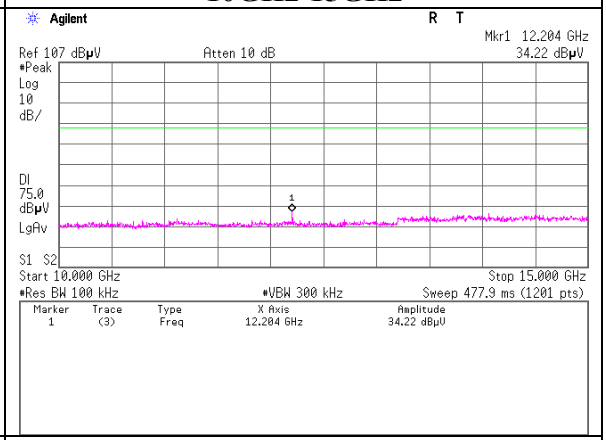
1GHz-5GHz



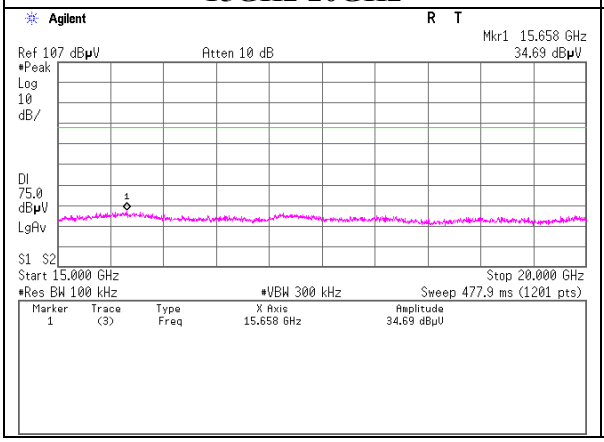
5GHz-10GHz



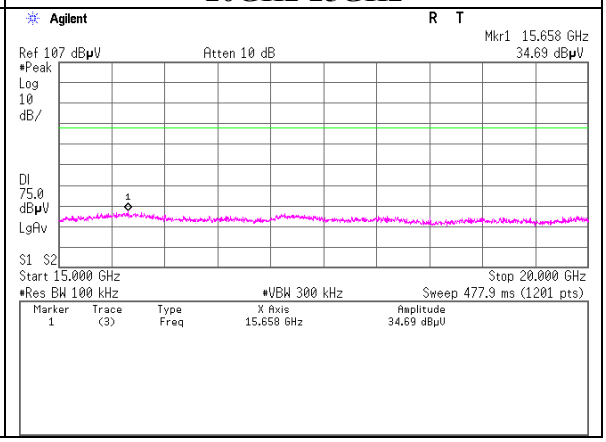
10GHz-15GHz



15GHz-20GHz



20GHz-25GHz

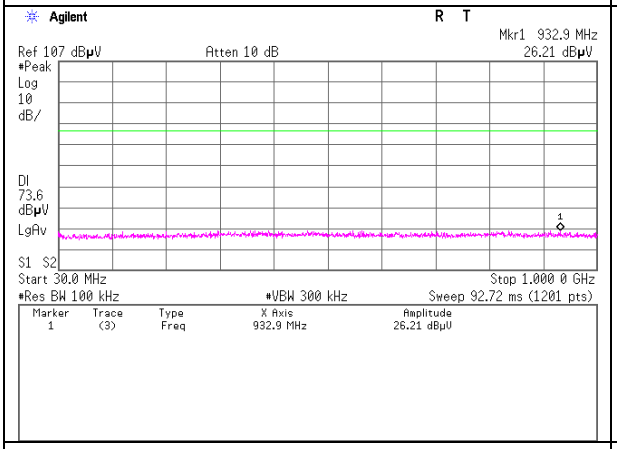


UL Japan, Inc.
Head Office EMC Lab.
4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN
Telephone : +81 596 24 8116
Facsimile : +81 596 24 8124

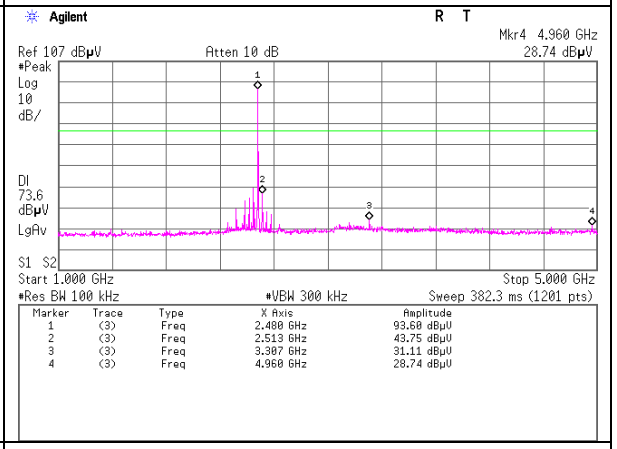
Conducted Spurious Emission

Tx, Ch:High

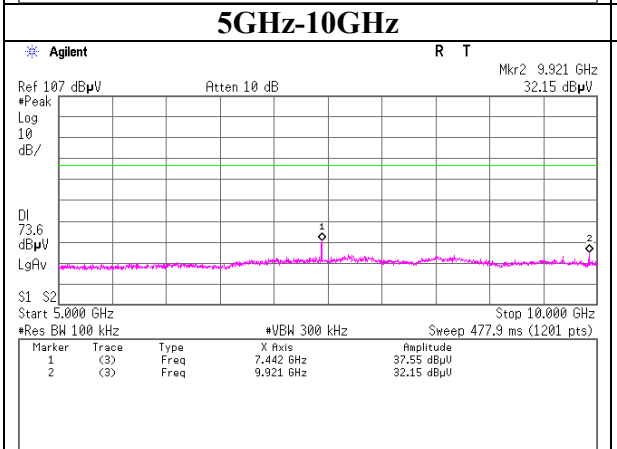
30MHz-1GHz



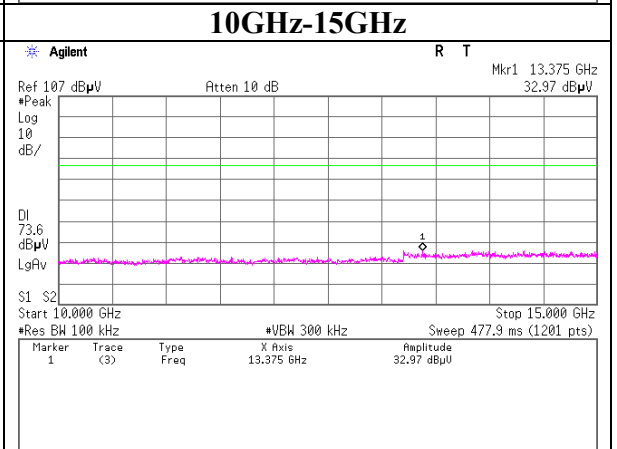
1GHz-5GHz



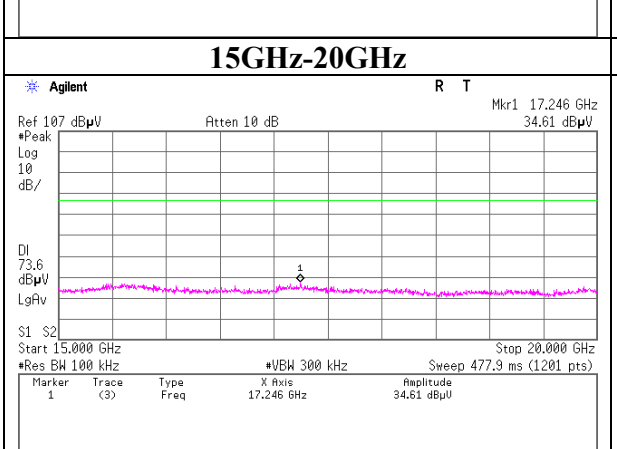
5GHz-10GHz



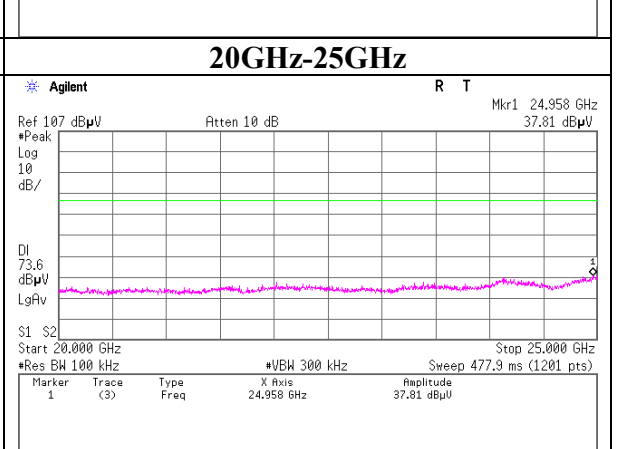
10GHz-15GHz



15GHz-20GHz



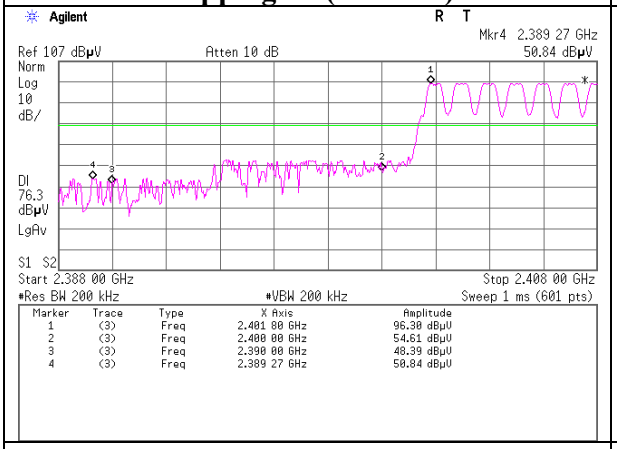
20GHz-25GHz



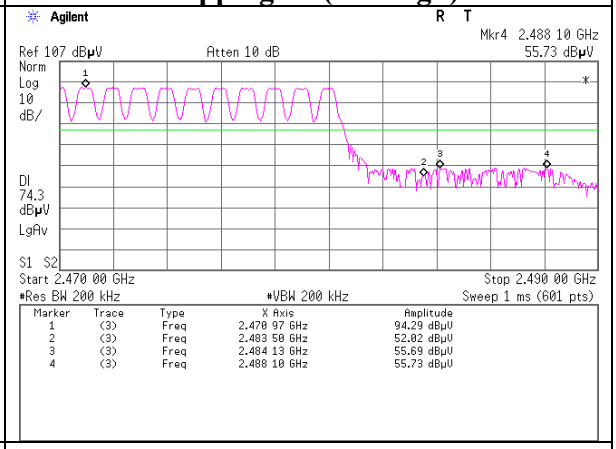
UL Japan, Inc.
Head Office EMC Lab.
4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN
Telephone : +81 596 24 8116
Facsimile : +81 596 24 8124

Conducted Spurious Emission
Band Edge compliance

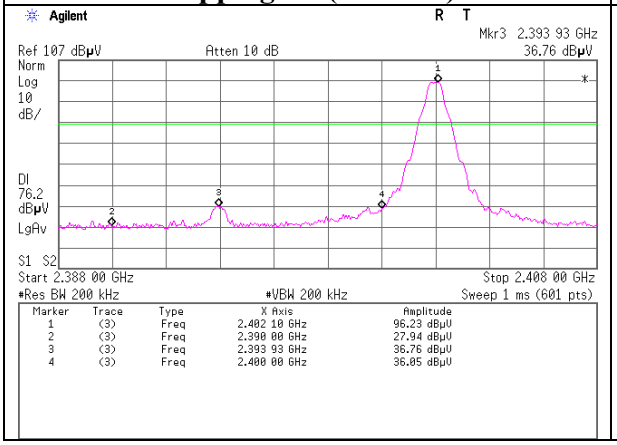
Hopping on (Ch:Low)



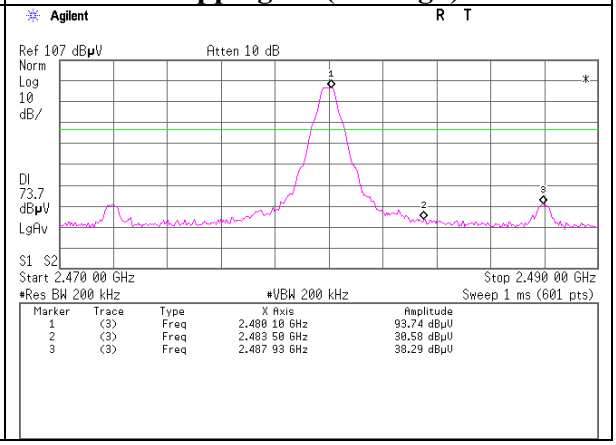
Hopping on (Ch:High)



Hopping off (Ch:Low)



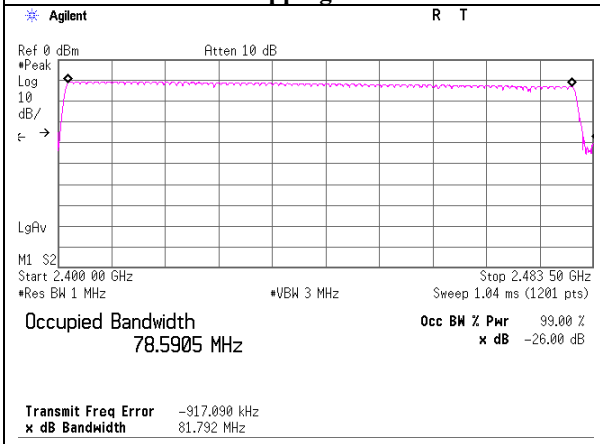
Hopping off (Ch:High)



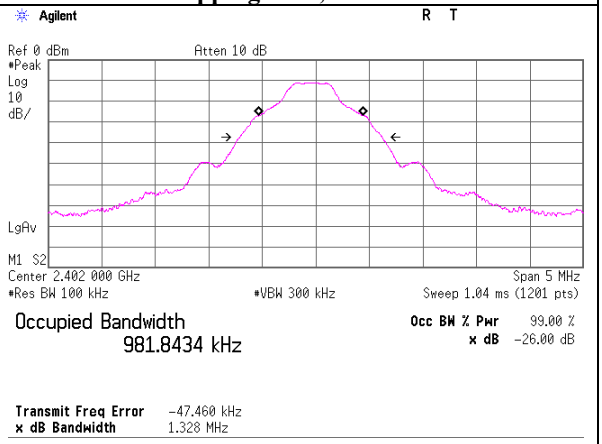
UL Japan, Inc.
Head Office EMC Lab.
4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN
Telephone : +81 596 24 8116
Facsimile : +81 596 24 8124

99% Occupied Bandwidth

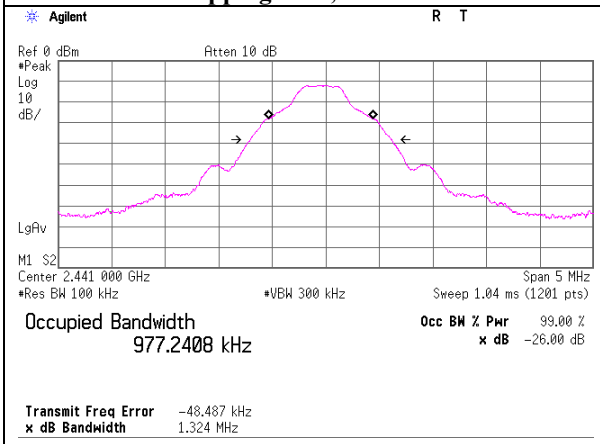
Hopping ON



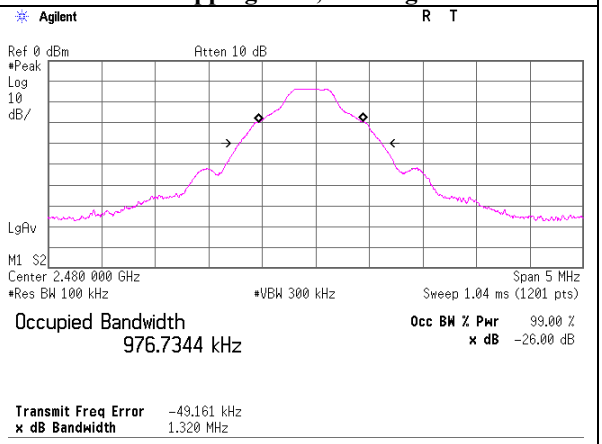
Hopping OFF, Ch: Low



Hopping OFF, Ch: Mid



Hopping OFF, Ch: High



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

APPENDIX 3:Test instruments

EMI test equipment(1/2)

Control No.	Instrument	Manufacturer	Model No	Test Item	Calibration Date * Interval(month)
MAEC-04	Anechoic Chamber	TDK	Semi Anechoic Chamber 3m	RE	2007/03/03 * 12
MSTW-14	EMI measurement program	TSJ	TEPTO-DV	RE	-
MOS-15	Thermo-Hygrometer	Custom	CTH-180	RE	2006/01/19 * 24
MBM-03	Barometer	Sunoh	SBR121	RE	2006/02/13 * 36
MPSU-09	Power Supply	NF	ES6000W	RE	Pre Check
MMM-10	DIGITAL HiTESTER	Hioki	3805	RE	2007/01/12 * 12
MHA-21	Horn Antenna 1-18GHz	Schwarzbeck	BBHA9120D	RE	2006/08/17 * 12
MCC-57	Microwave Cable 1G-26.5GHz	Suhner	SUCOFLEX104	RE	2007/03/30 * 12
MPA-12	MicroWave System Amplifier	Agilent	83017A	RE	2007/03/12 * 12
MSA-05	Spectrum Analyzer	Advantest	R3273	RE	2007/06/01 * 12
MHA-17	Horn Antenna 15-40GHz	Schwarzbeck	BBHA9170	RE	2007/04/06 * 12
MCC-50	Coaxial cable	UL Japan	-	RE	2007/03/06 * 12
MBA-05	Biconical Antenna	Schwarzbeck	BBA9106	RE	2007/01/19 * 12
MLA-08	Logperiodic Antenna	Schwarzbeck	UKLP9140-A	RE	2007/01/19 * 12
MPA-14	Pre Amplifier	SONOMA INSTRUMENT	310	RE	2007/03/12 * 12
MAT-31	Attenuator(6dB)	TME	UFA-01	RE	2007/03/05 * 12
MTR-06	Test Receiver	Rohde & Schwarz	ESCS30	RE	2006/09/12 * 12
MSA-03	Spectrum Analyzer	Agilent	E4448A	AT	2006/09/13 * 12
MDPS-02	DC Power Supply	Agilent	6654A	AT	Pre Check
MMM-02	Digital Tester	Hioki	3255	AT	2007/03/23 * 12
MOS-14	Thermo-Hygrometer	Custom	CTH-180	AT	2006/01/19 * 24
MAT-23	Attenuator(10dB) DC-18GHz	Orient Microwave	BX10-0476-00	AT	2007/03/07 * 12
MCC-65	Microwave Cable 1G-40GHz	Schner	SUCOFLEX102	AT	2007/04/03 * 12
MPSC-01	Power splitters/Combiners	Mini-Circuit	ZFSC-2-2500	AT	2006/09/20 * 12
MBTR00	R&S Bluetooth RF Conformance Testsystem	Rohde & Schwarz	TS8960	AT	2007/05/15 * 6

EMI test equipment(2/2)

Control No.	Instrument	Manufacturer	Model No	Test Item	Calibration Date * Interval(month)
MAEC-02	Anechoic Chamber	TDK	Semi Anechoic Chamber 3m	CE	2007/04/02 * 12
MTR-03	Test Receiver	Rohde & Schwarz	ESCI	CE	2007/05/31 * 12
MLS-06	LISN(AMN)	Schwarzbeck	NSLK8127	CE (EUT)	2007/02/22 * 12
MCC-13	Coaxial Cable	Fujikura/Agilent	-	CE	2007/02/27 * 12
MOS-02	Digital Humidity Indicator	N.T	NT-1800	CE	2006/11/27 * 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.

Test Item:

CE: Conducted Emission
RE: Radiated Emission
AT: Antenna Terminal Conducted