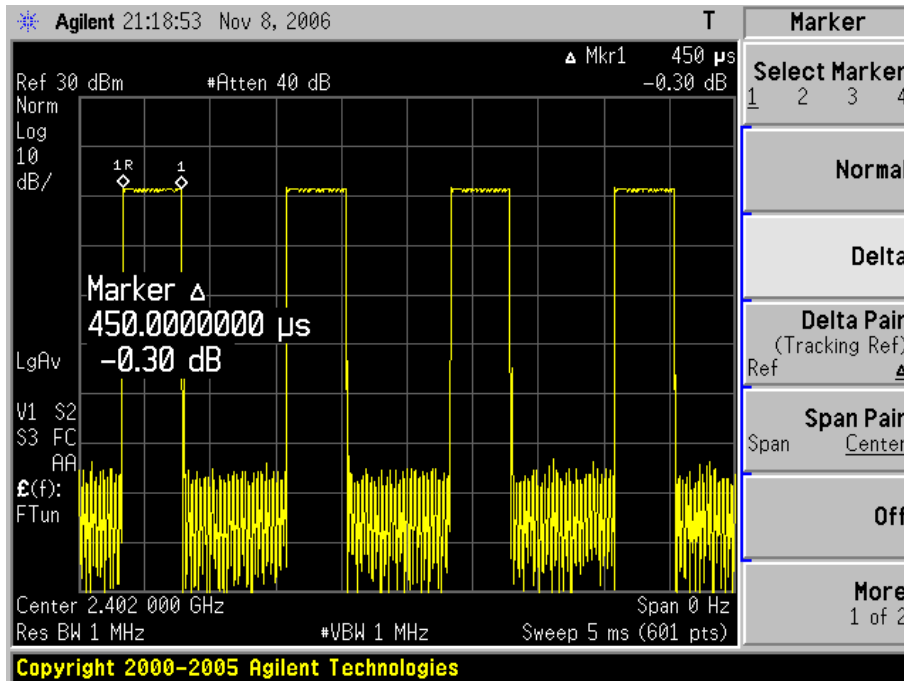


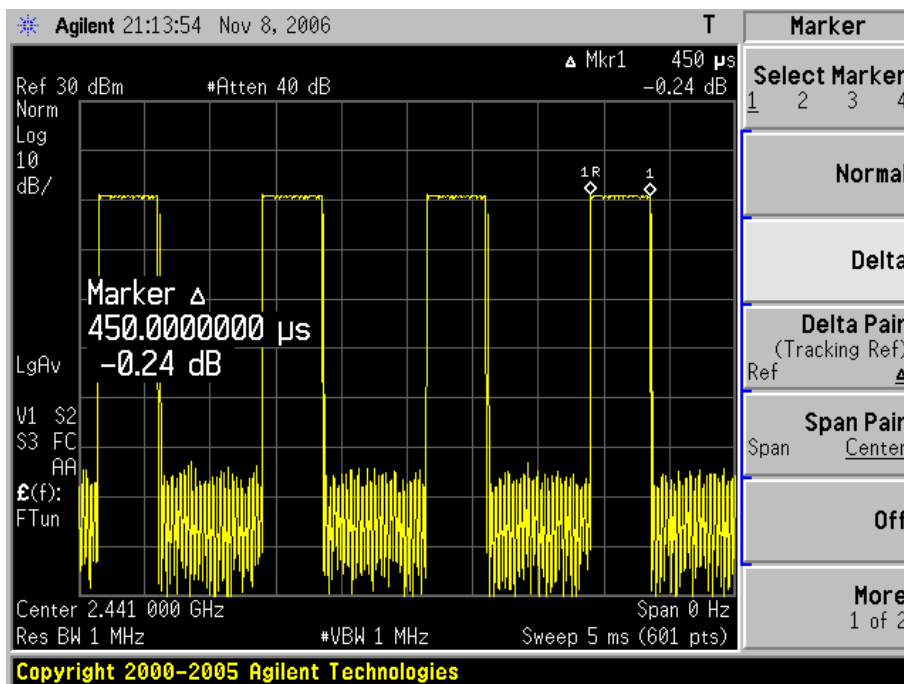


8.5 Test Graphs

FHSS DH1 CH00 (2402MHz)

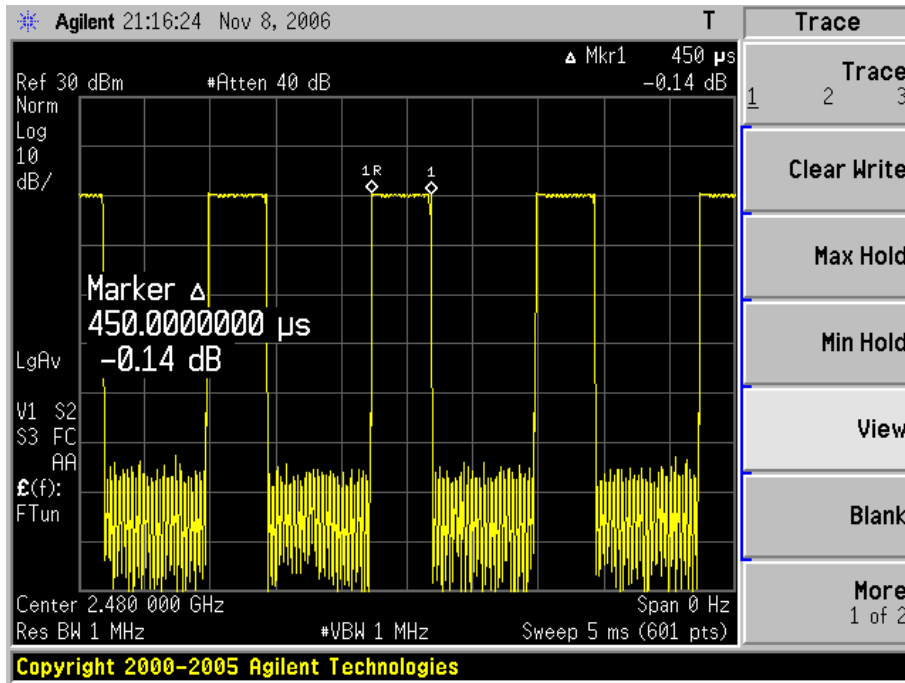


FHSS DH1 CH39 (2441MHz)





FHSS DH1 CH78 (2480MHz)



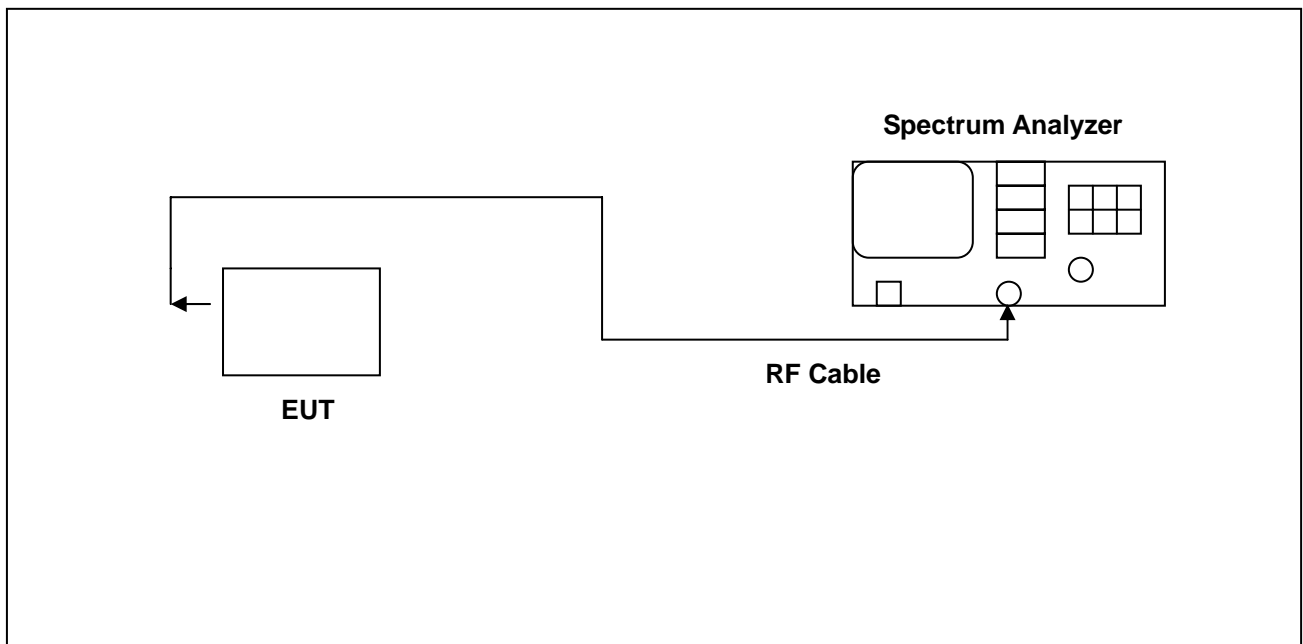
9. Out of Band Conducted Emissions Requirements

9.1 Test Condition & Setup:

In any 100 kHz bandwidth outside the EUT pass band, the RF power produced by the modulation products of the spreading sequence, the information sequence, and the carrier frequency shall be at least 20 dB below that of the maximum in-band 100 kHz emission, antenna output of the EUT was coupled directly to spectrum analyzer; if an external attenuator and/or cable was used, these losses are compensated for with the analyzer OFFSET function.

All other types of emissions from the EUT shall meet the general limits for radiated frequencies outside the pass band. The test was performed at 3 channels (Channel 1, 6, 11)

9.2 Test Instruments Configuration:





9.3 Test Equipment List:

Describe	Manufacturer	Model	Serial Number	Calibration	
				Cal. Date	Due Date
Spectrum Analyzer	Agilent	E4445A	MY45300744	May. 09, 2006	May. 09, 2007

9.4 Test Result:

Refer to attached data sheets. Data shows out of band emissions are suppressed well below the -20 dBc minimum required by the Rules.

Note: Test Graphs See next page.



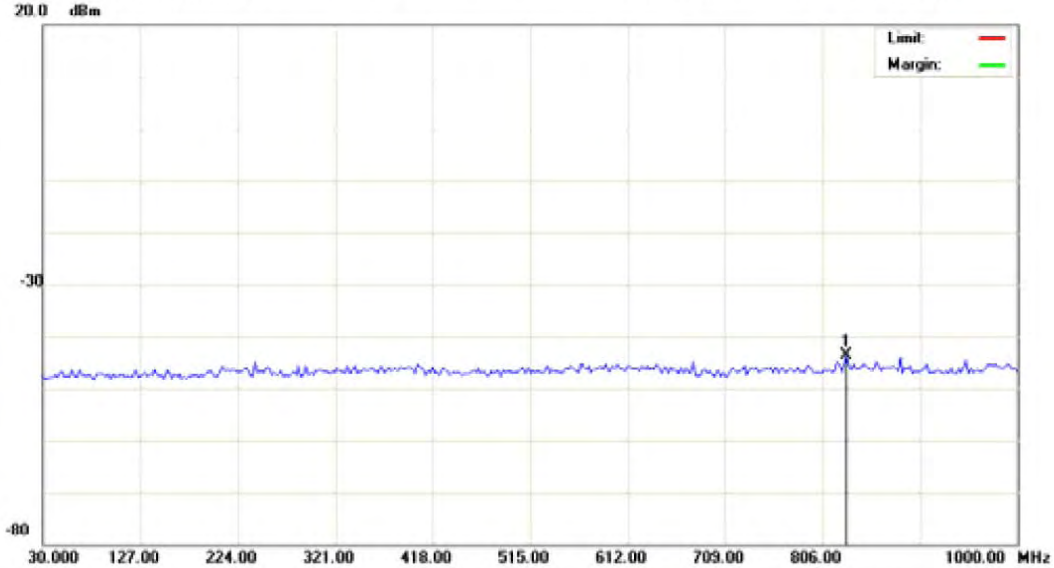
9.5 Test Graphs



A Test Lab Techno Corp.
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 NO.140-1,Changan Street,Bade City,Taoyuan Country 344,Taiwan,

Radiated Emission Measurement

File :SKYPE PHONE(conduted)11- Data :#1 Date: 2006/11/09 Time: 下午 05:31:10



Site site #1 Polarization: **Horizontal** Temperature: 22 °C
 Limit: Power: AC 110V/60Hz Humidity: 60 %
 EUT: phone Distance: 3m
 M/N:
 Mode: 動態單頻2402
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	830.2500	-43.72	0.00	-43.72			peak	

*:Maximum data x:Over limit !:over margin

●Reference Only

File :SKYPE PHONE(conduted)11-Data :#1

Page: 1

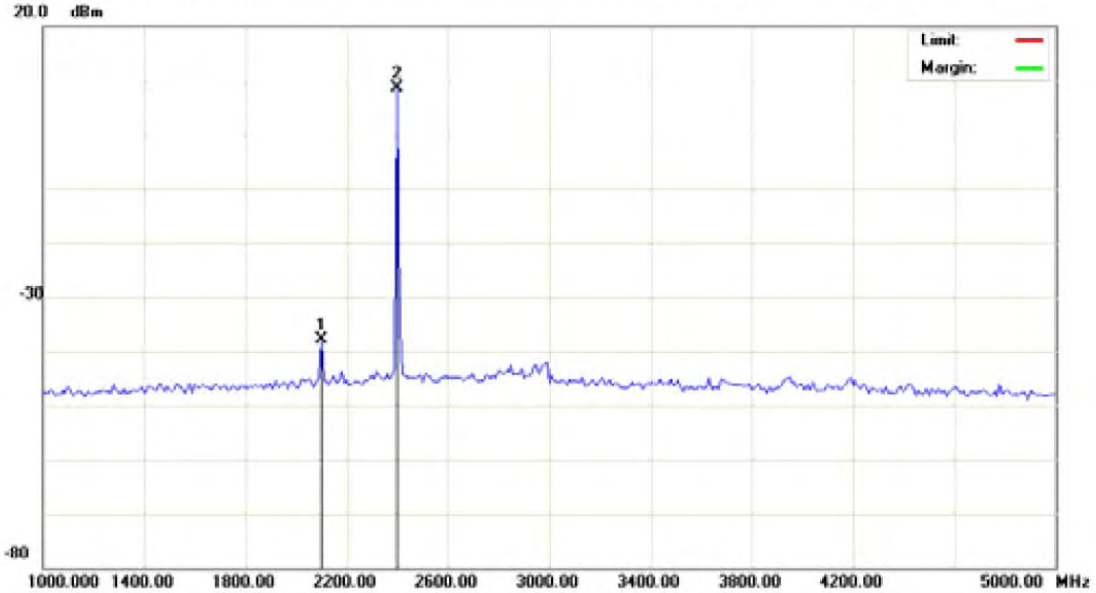
Engineer Signature:



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Radiated Emission Measurement

File :SKYPE PHONE(conducted)11- Data :#2 Date: 2006/11/09 Time: 下午 05:31:23



Site site #1 Polarization: **Horizontal** Temperature: 22 °C
 Limit: Power: AC 110V/60Hz Humidity: 60 %
 EUT: phone Distance: 3m
 M/N:
 Mode: 動態單頻2402
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		2100.000	-37.77	0.00	-37.77			peak	
2	*	2400.000	8.63	0.00	8.63			peak	

*:Maximum data x:Over limit !:over margin

●Reference Only

File :SKYPE PHONE(conducted)11-Data :#2

Page: 1

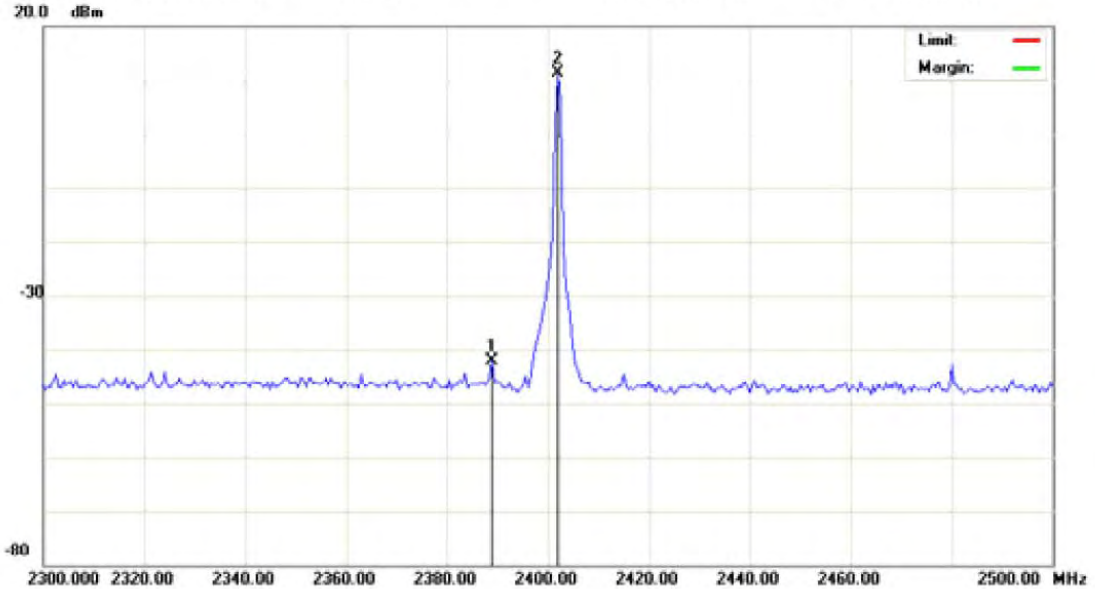
Engineer Signature:



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Radiated Emission Measurement

File :SKYPE PHONE(conduted)11- Data :#3 Date: 2006/11/09 Time: 下午 05:31:37



Site site #1 Polarization: **Horizontal** Temperature: 22 °C
 Limit: Power: AC 110V/60Hz Humidity: 60 %
 EUT: phone Distance: 3m
 M/N:
 Mode: 動態單頻2402
 Note:

No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Over dB	Detector	Comment
1		2389.000	-42.24	0.00	-42.24			peak	
2	*	2402.000	11.31	0.00	11.31			peak	

*:Maximum data x:Over limit !:over margin

●Reference Only

File :SKYPE PHONE(conduted)11-Data :#3

Page: 1

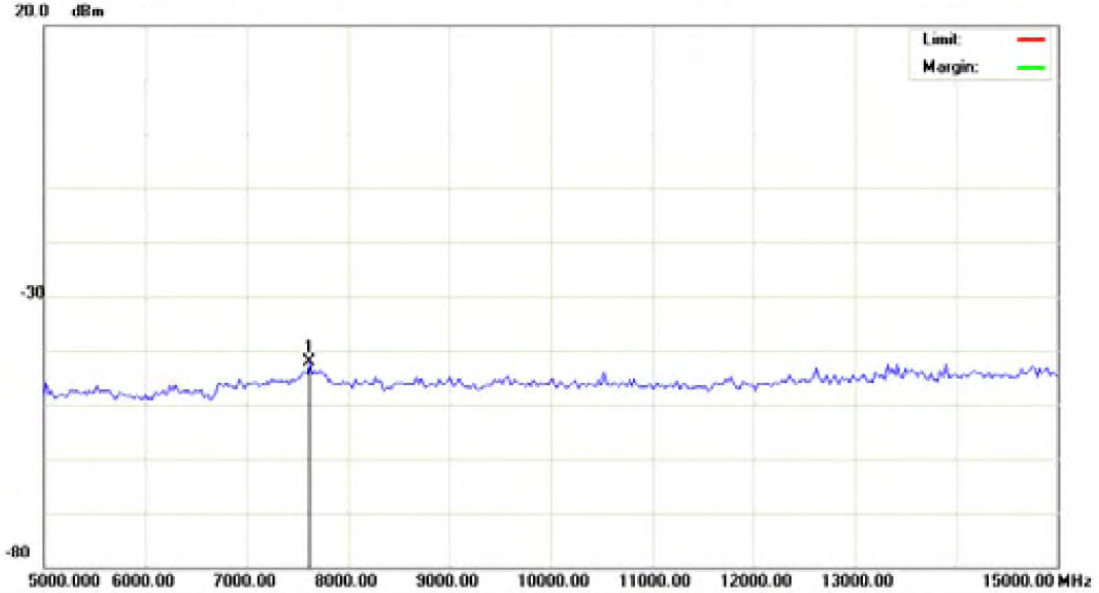
Engineer Signature:



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 NO.140-1,Changan Street,Bade City,Taoyuan Country 344,Taiwan,

Radiated Emission Measurement

File :SKYPE PHONE(conducted)11- Data :#4 Date: 2006/11/09 Time: 下午 05:31:50



Site site #1 Polarization: **Horizontal** Temperature: 22 °C
 Limit: Power: AC 110V/60Hz Humidity: 60 %
 EUT: phone Distance: 3m
 M/N:
 Mode: 動態單頻2402
 Note:

No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Over dB	Detector	Comment
1	*	7625.000	-42.01	0.00	-42.01			peak	

*:Maximum data x:Over limit !:over margin

●Reference Only

File :SKYPE PHONE(conducted)11-Data :#4

Page: 1

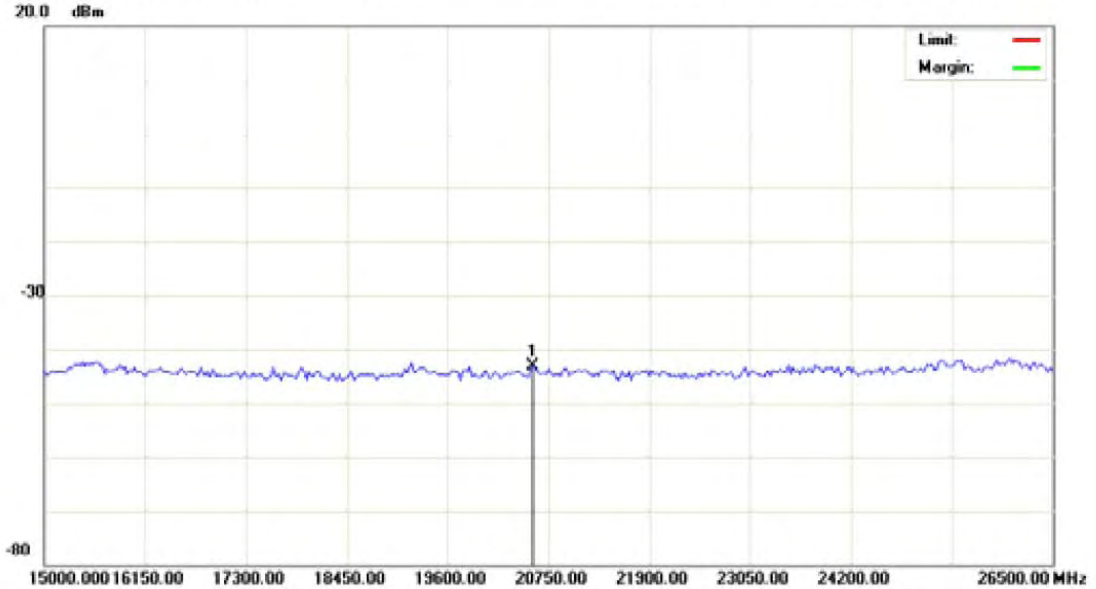
Engineer Signature:



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 NO.140-1,Changan Street,Bade City,Taoyuan Country 344,Taiwan,

Radiated Emission Measurement

File :SKYPE PHONE(conduted)11- Data :#5 Date: 2006/11/09 Time: 下午 05:32:03



Site site #1 Polarization: **Horizontal** Temperature: 22 °C
 Limit: Power: AC 110V/60Hz Humidity: 60 %
 EUT: phone Distance: 3m
 M/N:
 Mode: 動態單頻2402
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	20577.50	-43.24	0.00	-43.24			peak	

*:Maximum data x:Over limit !:over margin

●Reference Only

File :SKYPE PHONE(conduted)11-Data :#5

Page: 1

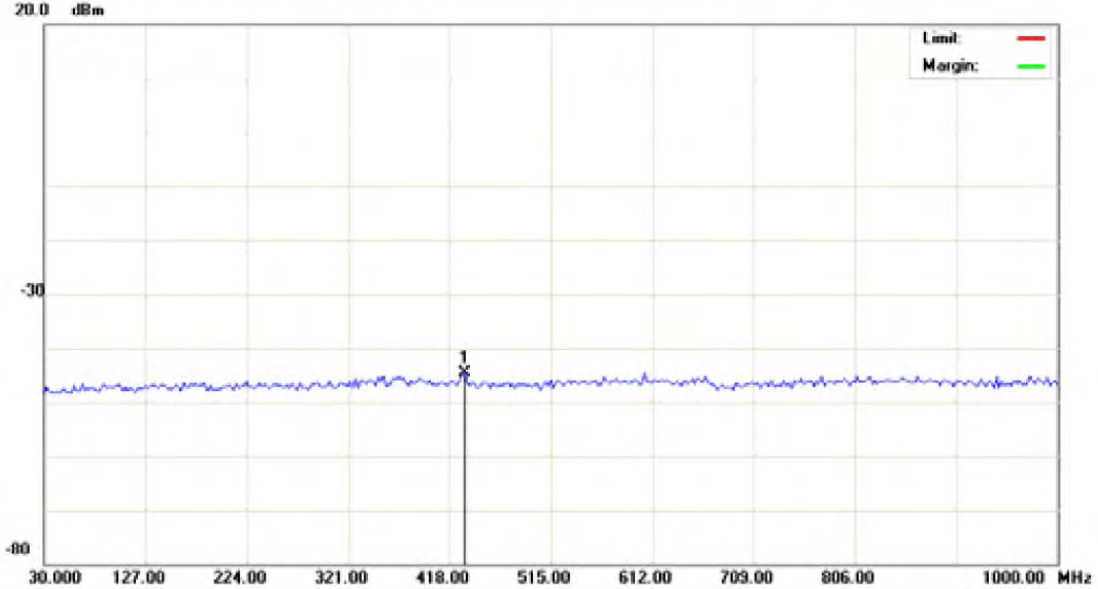
Engineer Signature:



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 NO.140-1,Changan Street,Bade City,Taoyuan Country 344,Taiwan,

Radiated Emission Measurement

File :SKYPE PHONE(conduted)11- Data :#6 Date: 2006/11/09 Time: 下午 05:37:22



Site site #1 Polarization: **Horizontal** Temperature: 22 °C
 Limit: Power: AC 110V/60Hz Humidity: 60 %
 EUT: phone Distance: 3m
 M/N:
 Mode: 動態單頻2441
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	432.5500	-44.61	0.00	-44.61			peak	

*:Maximum data x:Over limit !:over margin

●Reference Only

File :SKYPE PHONE(conduted)11-Data :#6

Page: 1

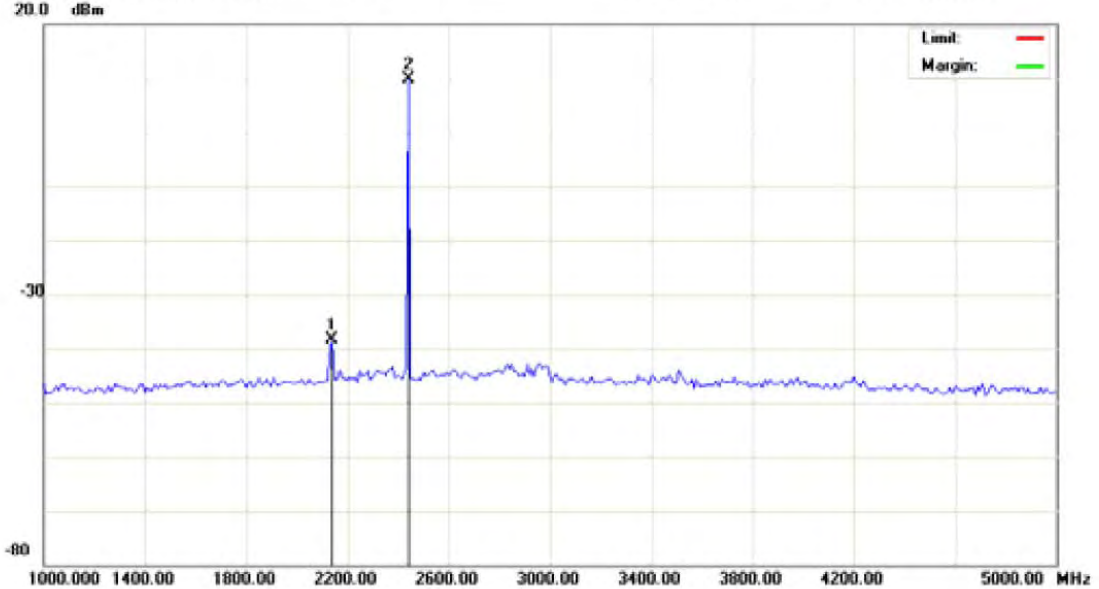
Engineer Signature:



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Radiated Emission Measurement

File :SKYPE PHONE(conducted)11- Data :#7 Date: 2006/11/09 Time: 下午 05:37:36



Site site #1 Polarization: **Horizontal** Temperature: 22 °C
 Limit: Power: AC 110V/60Hz Humidity: 60 %
 EUT: phone Distance: 3m
 M/N:
 Mode: 動態單頻2441
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		2140.000	-38.36	0.00	-38.36			peak	
2	*	2440.000	9.97	0.00	9.97			peak	

*:Maximum data x:Over limit !:over margin

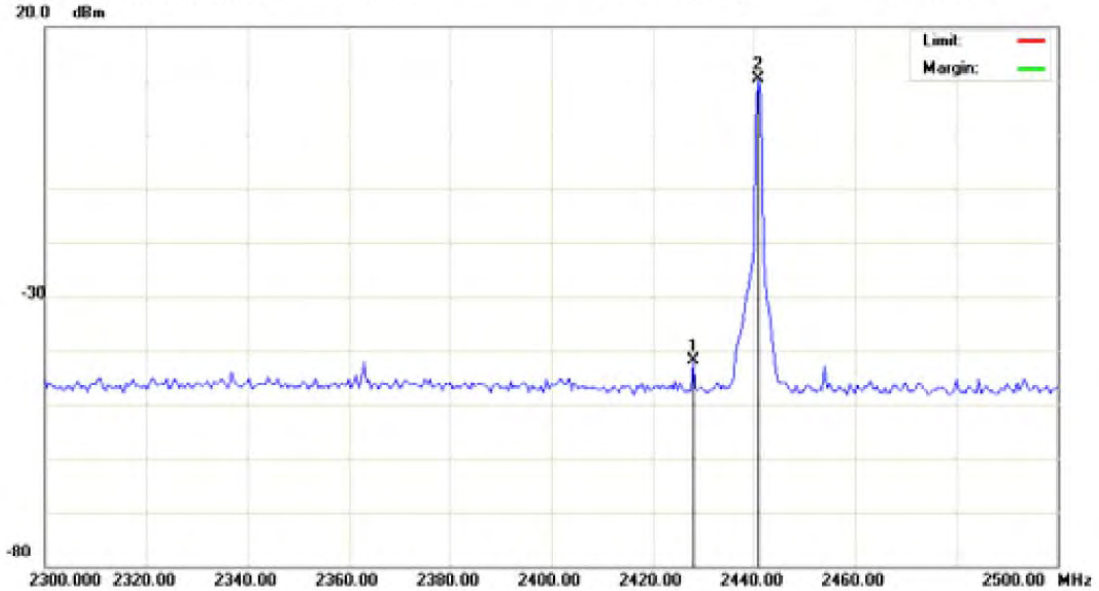
●Reference Only



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Radiated Emission Measurement

File :SKYPE PHONE(conducted)11- Data :#8 Date: 2006/11/09 Time: 下午 05:37:49



Site site #1 Polarization: **Horizontal** Temperature: 22 °C
 Limit: Power: AC 110V/60Hz Humidity: 60 %
 EUT: phone Distance: 3m
 M/N:
 Mode: 動態單頻2441
 Note:

No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Over dB	Detector	Comment
1		2428.000	-41.84	0.00	-41.84			peak	
2	*	2441.000	10.33	0.00	10.33			peak	

*:Maximum data x:Over limit !:over margin

●Reference Only

File :SKYPE PHONE(conducted)11-Data :#8

Page: 1

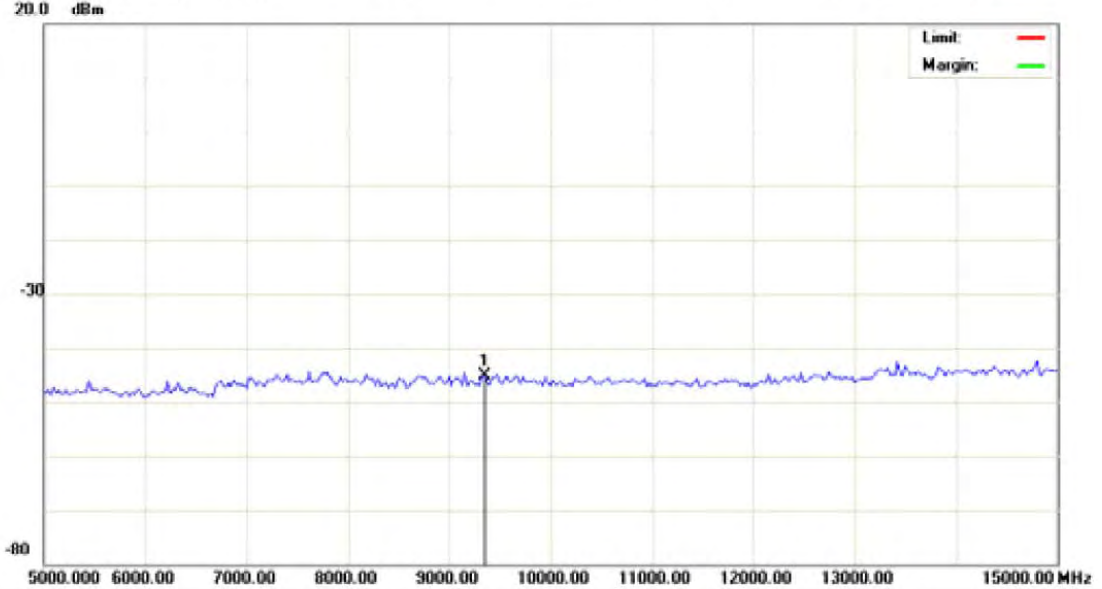
Engineer Signature:



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Radiated Emission Measurement

File :SKYPE PHONE(conducted)11- Data :#9 Date: 2006/11/09 Time: 下午 05:38:02



Site site #1 Polarization: **Horizontal** Temperature: 22 °C
 Limit: Power: AC 110V/60Hz Humidity: 60 %
 EUT: phone Distance: 3m
 M/N:
 Mode: 動態單頻2441
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	9350.000	-45.03	0.00	-45.03			peak	

*:Maximum data x:Over limit !:over margin

●Reference Only

File :SKYPE PHONE(conducted)11-Data :#9

Page: 1

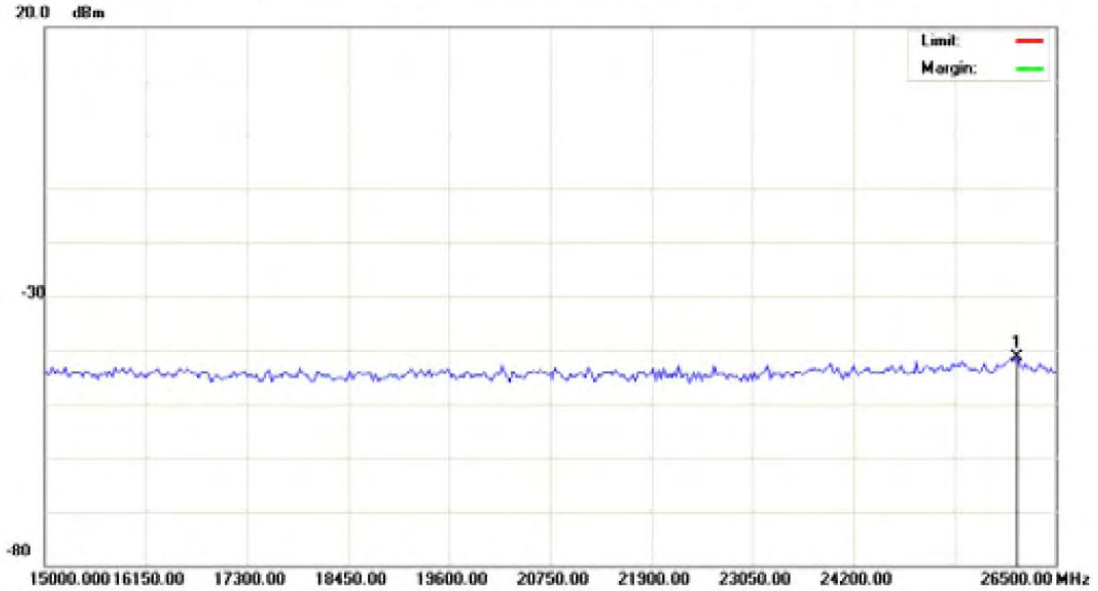
Engineer Signature:



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Radiated Emission Measurement

File :SKYPE PHONE(conduted)11- Data :#10 Date: 2006/11/09 Time: 下午 05:38:15



Site site #1 Polarization: **Horizontal** Temperature: 22 °C
 Limit: Power: AC 110V/60Hz Humidity: 60 %
 EUT: phone Distance: 3m
 M/N:
 Mode: 動態單頻2441
 Note:

No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Over dB	Detector	Comment
1	*	26068.75	-41.47	0.00	-41.47			peak	

*:Maximum data x:Over limit !:over margin

●Reference Only

File :SKYPE PHONE(conduted)11-Data :#10

Page: 1

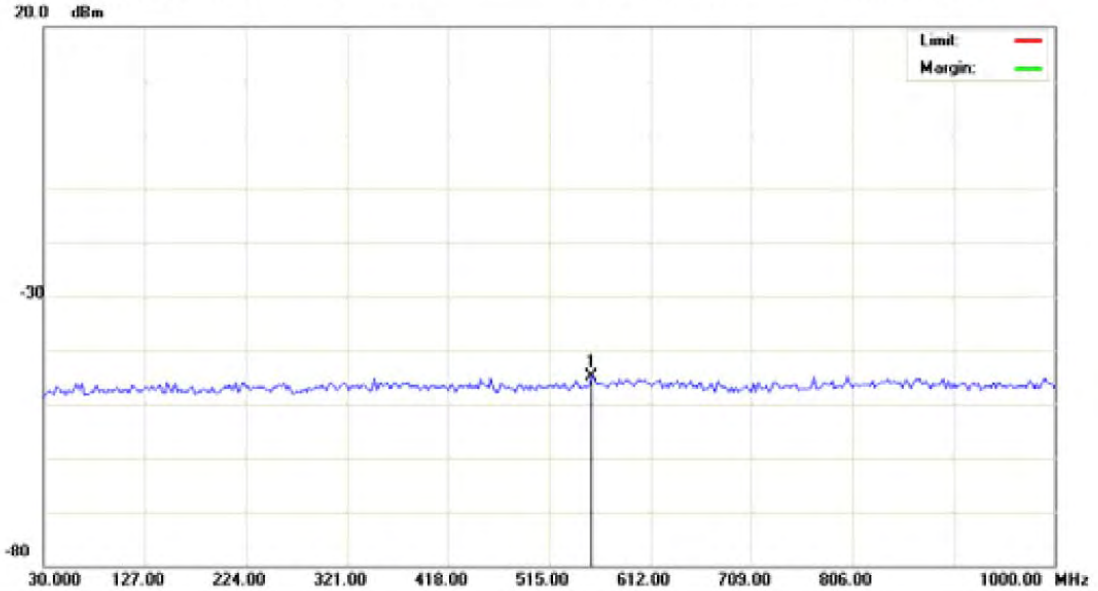
Engineer Signature:



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 NO.140-1,Changan Street,Bade City,Taoyuan Country 344,Taiwan,

Radiated Emission Measurement

File :SKYPE PHONE(conducted)11- Data :#11 Date: 2006/11/09 Time: 下午 05:41:46



Site site #1 Polarization: **Horizontal** Temperature: 22 °C
 Limit: Power: AC 110V/60Hz Humidity: 60 %
 EUT: phone Distance: 3m
 M/N:
 Mode: 動態單頻2480
 Note:

No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Over dB	Detector	Comment
1	*	556.2250	-44.82	0.00	-44.82			peak	

*:Maximum data x:Over limit !:over margin

●Reference Only

File :SKYPE PHONE(conducted)11-Data :#11

Page: 1

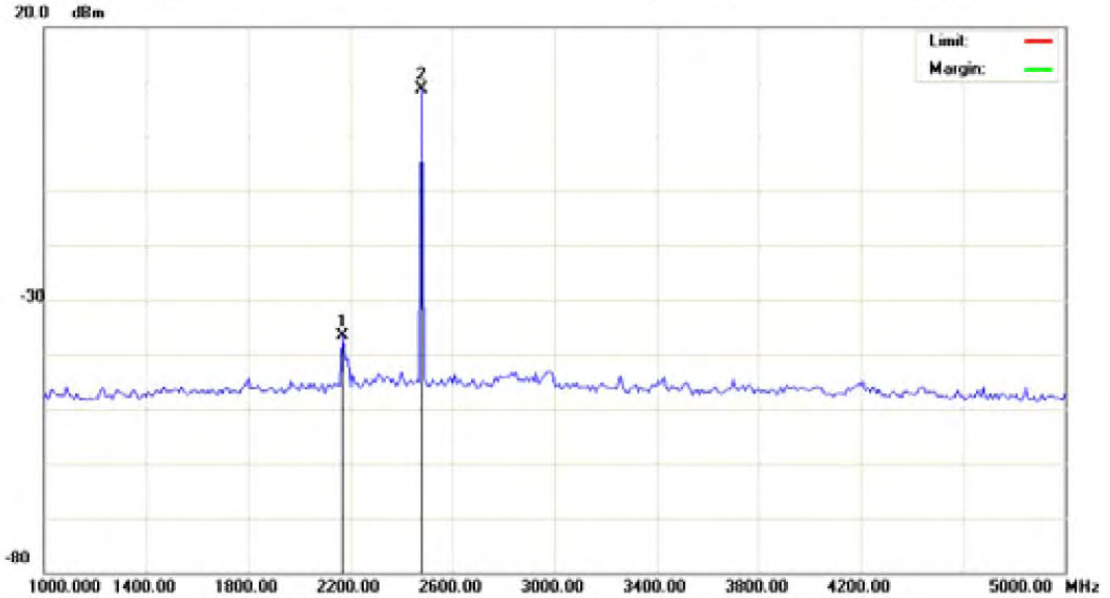
Engineer Signature:



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Radiated Emission Measurement

File :SKYPE PHONE(conduted)11- Data :#12 Date: 2006/11/09 Time: 下午 05:41:59



Site site #1 Polarization: **Horizontal** Temperature: 22 °C
 Limit: Power: AC 110V/60Hz Humidity: 60 %
 EUT: phone Distance: 3m
 M/N:
 Mode: 動態單頻2480
 Note:

No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Over dB	Detector	Comment
1		2170.000	-36.63	0.00	-36.63			peak	
2	*	2480.000	8.62	0.00	8.62			peak	

*:Maximum data x:Over limit !:over margin

●Reference Only

File :SKYPE PHONE(conduted)11-Data :#12

Page: 1

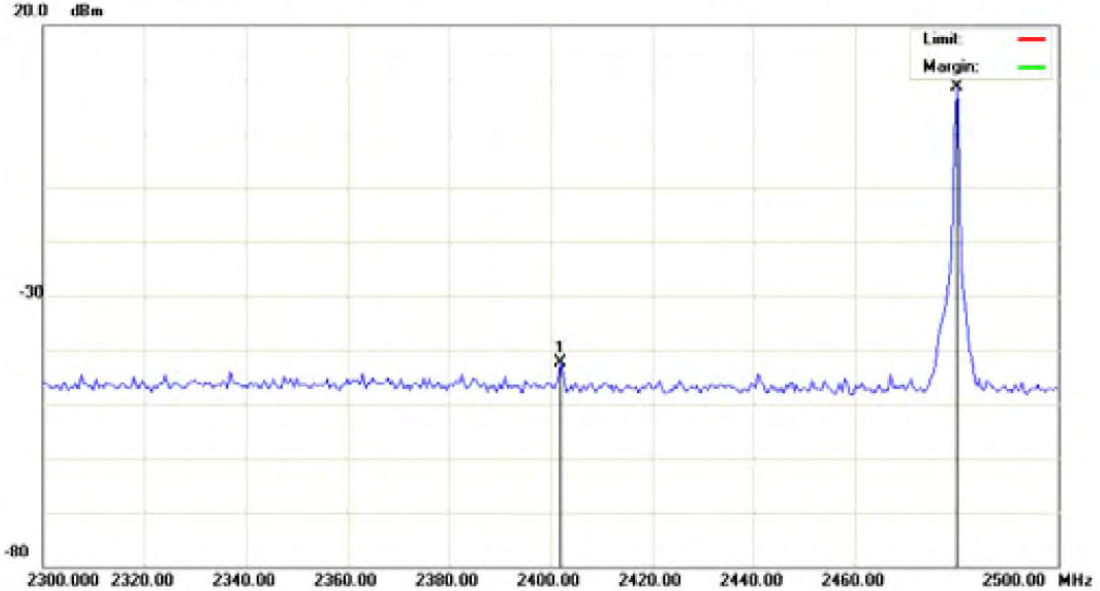
Engineer Signature:



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Radiated Emission Measurement

File :SKYPE PHONE(conduted)11- Data :#13 Date: 2006/11/09 Time: 下午 05:42:12



Site site #1 Polarization: **Horizontal** Temperature: 22 °C
 Limit: Power: AC 110V/60Hz Humidity: 60 %
 EUT: phone Distance: 3m
 M/N:
 Mode: 動態單頻2480
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		2402.000	-42.27	0.00	-42.27			peak	
2	*	2480.000	8.69	0.00	8.69			peak	

*:Maximum data x:Over limit !:over margin

●Reference Only

File :SKYPE PHONE(conduted)11-Data :#13

Page: 1

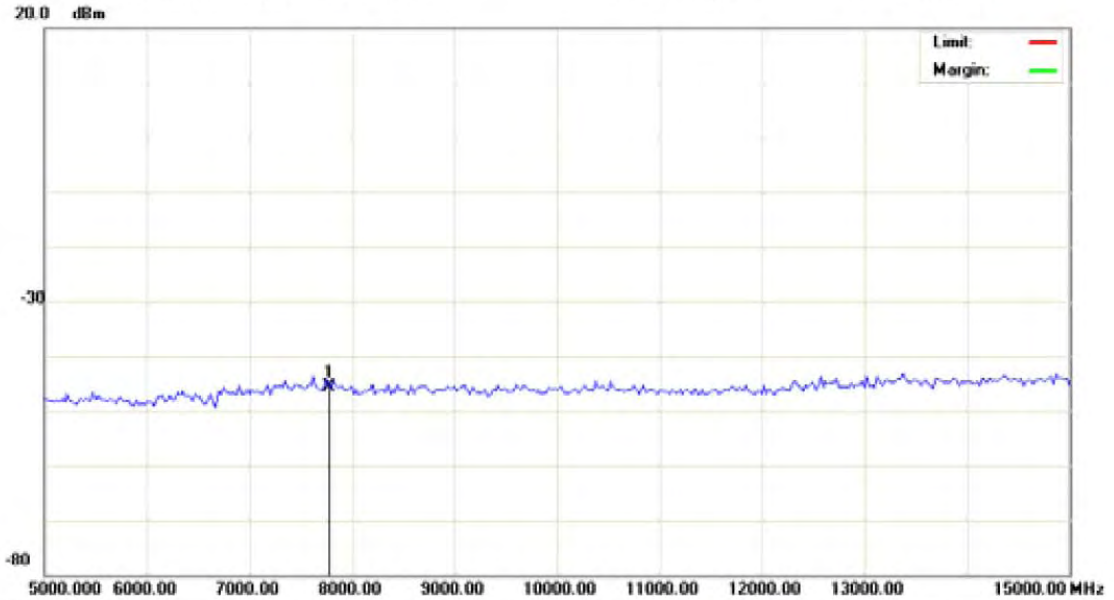
Engineer Signature:



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Radiated Emission Measurement

File :SKYPE PHONE(conducted)11- Data :#14 Date: 2006/11/09 Time: 下午 05:42:25



Site site #1 Polarization: **Horizontal** Temperature: 22 °C
 Limit: Power: AC 110V/60Hz Humidity: 60 %
 EUT: phone Distance: 3m
 M/N:
 Mode: 動態單頻2480
 Note:

No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Over dB	Detector	Comment
1	*	7775.000	-45.57	0.00	-45.57			peak	

*:Maximum data x:Over limit !:over margin

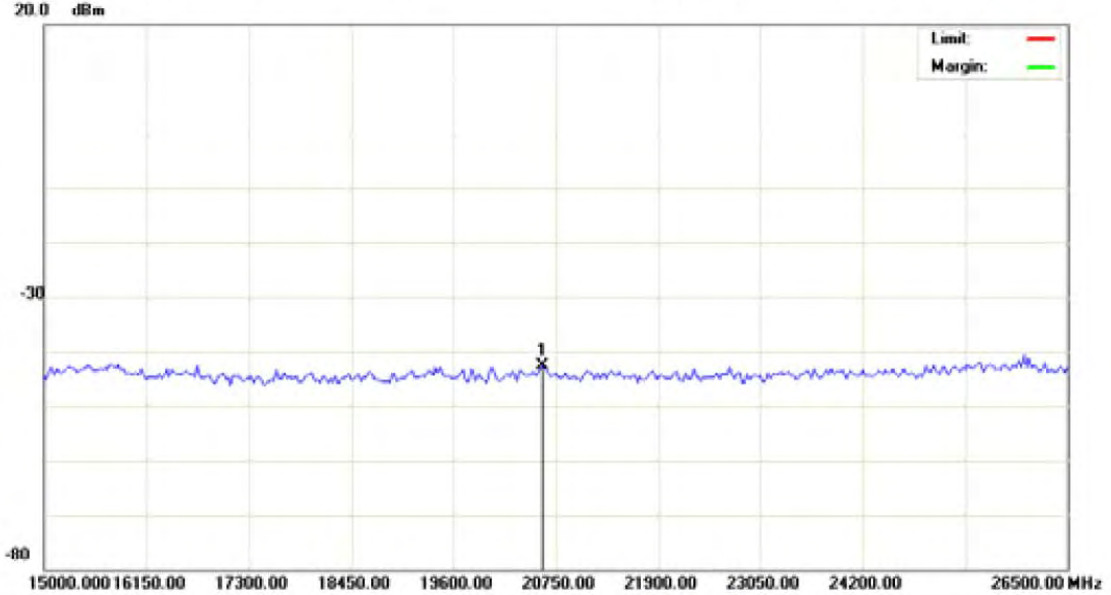
●Reference Only



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Radiated Emission Measurement

File :SKYPE PHONE(conduted)11- Data :#15 Date: 2006/11/09 Time: 下午 05:42:39



Site site #1 Polarization: **Horizontal** Temperature: 22 °C
 Limit: Power: AC 110V/60Hz Humidity: 60 %
 EUT: phone Distance: 3m
 M/N:
 Mode: 動態單頻2480
 Note:

No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Over dB	Detector	Comment
1	*	20606.25	-42.60	0.00	-42.60			peak	

*:Maximum data x:Over limit !:over margin

●Reference Only

File :SKYPE PHONE(conduted)11-\Data :#15

Page: 1

Engineer Signature:

10. Band Edges Requirements

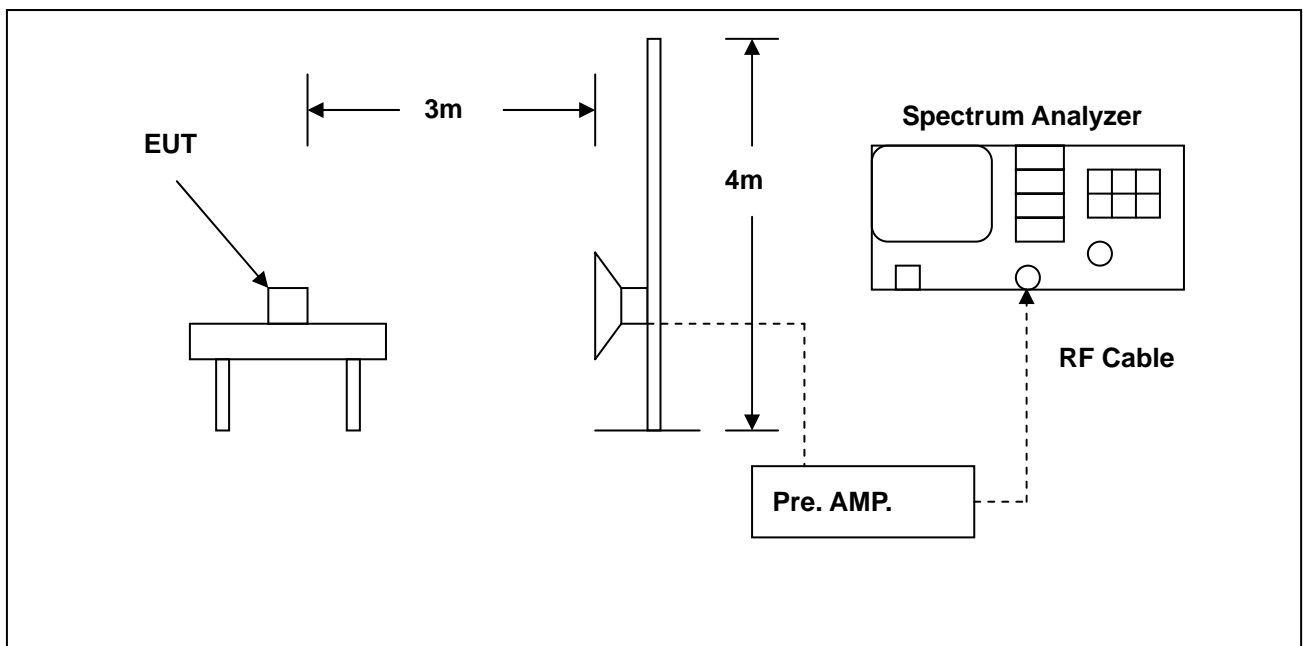
10.1 Test Condition & Setup:

The emissions on the harmonics frequencies, the limits, and the margin of compliance are presented. These tests were made when the transmitter was in full radiated power. The additional test was performed to show compliance with the requirement at the band-edge frequency 2483.5 MHz and up to 2500 MHz and at 2390.0 MHz.

The transmitter was configured with the worst case antenna and setup to transmit at the highest channel. Then the field strength was measured at 2483.5 MHz.

The transmitter was then configured with the worst case antenna and setup to transmit at the lowest channel. Then the field strength was measured at 2390.0 MHz. These tests were performed at 4 different bit rates.

10.2 Test Instruments Configuration:





10.3 Test Equipment List:

Describe	Manufacturer	Model	Serial Number	Calibration	
				Cal. Date	Due Date
Spectrum Analyzer	Agilent	E4408B	MY45107753	Apr. 27, 2006	Apr. 26, 2007
Pre Amplifier	Agilent	8449B	3008A02237	May. 03, 2006	May. 02, 2007
Horn Antenna	SCHWARZBECK MESS-ELEKTRONIK	BBHA9120D	9120D-550	Jun. 26, 2006	Jun. 25, 2007



10.4 Test Result:

Applicant : AIRUS TECHNOLOGY CO., LTD
Model No : VAH200
EUT : BLUETOOTH SKYPE PHONE
Test Mode : Low CH & High CH
Test Date : 12/09/2006

Test Graphs See next page.

Notes:

1. Margin= Amplitude - Limits
2. Height of table for EUT placed: 0.8 Meter.
3. ANT= Antenna height.
4. Duty= Duty cycle correction factor.
5. Dis= Distance extrapolation factor.
6. Amplitude= Reading Amplitude – Amplifier gain + Cable loss + Antenna factor
(Auto calculate in spectrum analyzer)
7. Actual Amp= Amplitude – Duty – Dis.



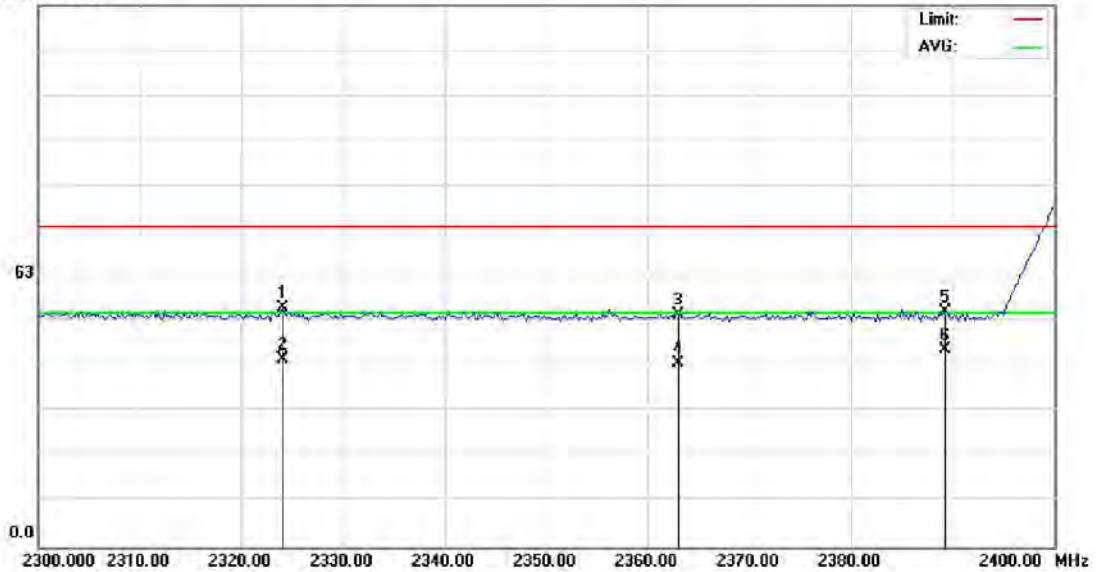
Radiated Emission Measurement

File :skype(12-09-2006)rf
125.0 dBuV

Data :#15

Date: 2006/12/09

Time: 下午 05:53:38



Site :opensite #1

Polarization: **Vertical**

Temperature: 22 °C

Limit: FCC part 15 (PK)

Power:

Humidity: 60 %

EUT: skype phone

Distance: 3m

M/N:

Mode: 動態單頻2402

Note: #2 ; RBW=1MHz,VBW=1MHz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		2324.000	54.93	0.15	55.08	74.00	-18.92	peak	
2		2324.000	43.07	0.15	43.22	54.00	-10.78	AVG	
3		2363.000	53.45	0.20	53.65	74.00	-20.35	peak	
4		2363.000	42.07	0.20	42.27	54.00	-11.73	AVG	
5		2389.200	53.95	0.19	54.14	74.00	-19.86	peak	
6	*	2389.200	45.42	0.19	45.61	54.00	-8.39	AVG	

*:Maximum data x:Over limit !:over margin

●Reference Only

File :skype(12-09-2006)rfData :#15

Page: 1

Engineer Signature:



Radiated Emission Measurement

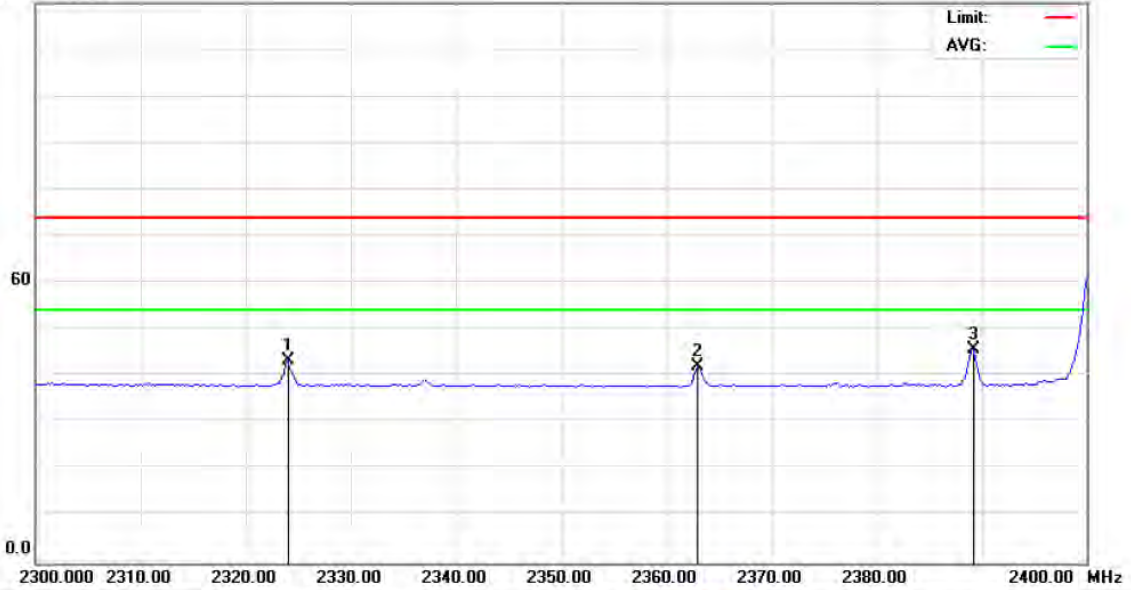
File :skype(12-09-2006)rf(REPO

Data :#19

Date: 2006/12/09

Time: 下午 05:54:50

120.0 dBuV



Site opensite #1

Polarization: **Vertical**

Temperature: 22 °C

Limit: FCC part 15 (PK)

Power:

Humidity: 60 %

EUT: skype phone

Distance: 3m

M/N:

Mode: 動態單頻2402

Note: Average mode(RBW:1MHz , VBW:10Hz)

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		2324.000	43.07	0.15	43.22	54.00	-10.78	AVG	
2		2363.000	42.07	0.20	42.27	54.00	-11.73	AVG	
3	*	2389.200	45.42	0.19	45.61	54.00	-8.39	AVG	

*:Maximum data x:Over limit !:over margin

●Reference Only

File :skype(12-09-2006)rf(REPO\Data :#19

Page: 1

Engineer Signature:



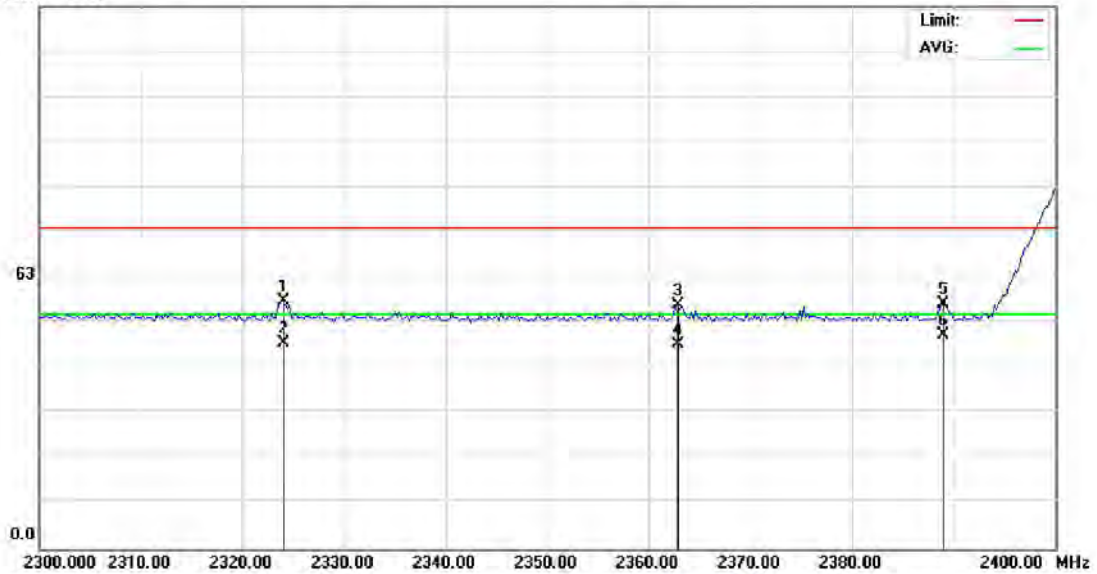
Radiated Emission Measurement

File :skype(12-09-2006)rf
125.0 dBuV

Data :#17

Date: 2006/12/09

Time: 下午 05:57:20



Site: opensite #1

Polarization: **Horizontal**

Temperature: 22 °C

Limit: FCC part 15 (PK)

Power:

Humidity: 60 %

EUT: skype phone

Distance: 3m

M/N:

Mode: 動態單頻2402

Note: #2 ; RBW=1MHz,VBW=1MHz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		2324.000	57.01	0.15	57.16	74.00	-16.84	peak	
2		2324.000	47.13	0.15	47.28	54.00	-6.72	AVG	
3		2362.800	55.93	0.20	56.13	74.00	-17.87	peak	
4		2362.800	46.80	0.20	47.00	54.00	-7.00	AVG	
5		2389.000	56.20	0.19	56.39	74.00	-17.61	peak	
6	*	2389.000	49.17	0.19	49.36	54.00	-4.64	AVG	

*:Maximum data x:Over limit !:over margin

■Reference Only

File :skype(12-09-2006)rfData :#17

Page: 1

Engineer Signature:



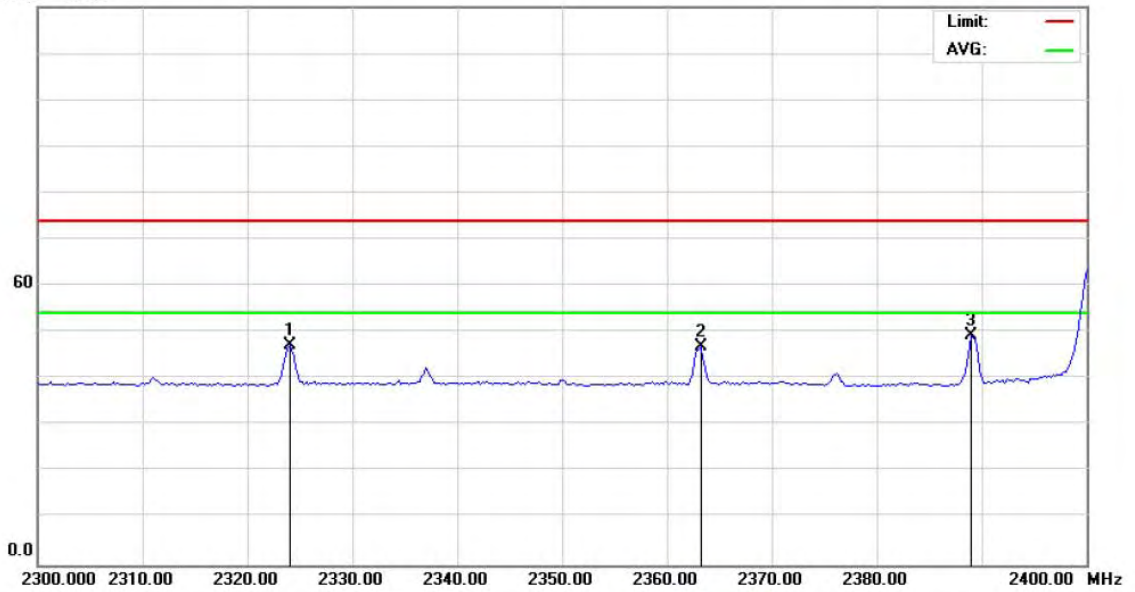
Radiated Emission Measurement

File :skype(12-09-2006)rf(REPO) 120.0 dBuV

Data :#20

Date: 2006/12/09

Time: 下午 05:58:32



Site opensite #1

Polarization: **Horizontal**

Temperature: 22 °C

Limit: FCC part 15 (PK)

Power:

Humidity: 60 %

EUT: skype phone

Distance: 3m

M/N:

Mode: 動態單頻2402

Note: Average mode(RBW:1MHz , VBW:10Hz)

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		2324.000	47.13	0.15	47.28	54.00	-6.72	AVG	
2		2363.200	46.80	0.20	47.00	54.00	-7.00	AVG	
3	*	2389.000	49.17	0.19	49.36	54.00	-4.64	AVG	

*:Maximum data x:Over limit !:over margin

●Reference Only

File :skype(12-09-2006)rf(REPO)\Data :#20

Page: 1

Engineer Signature:



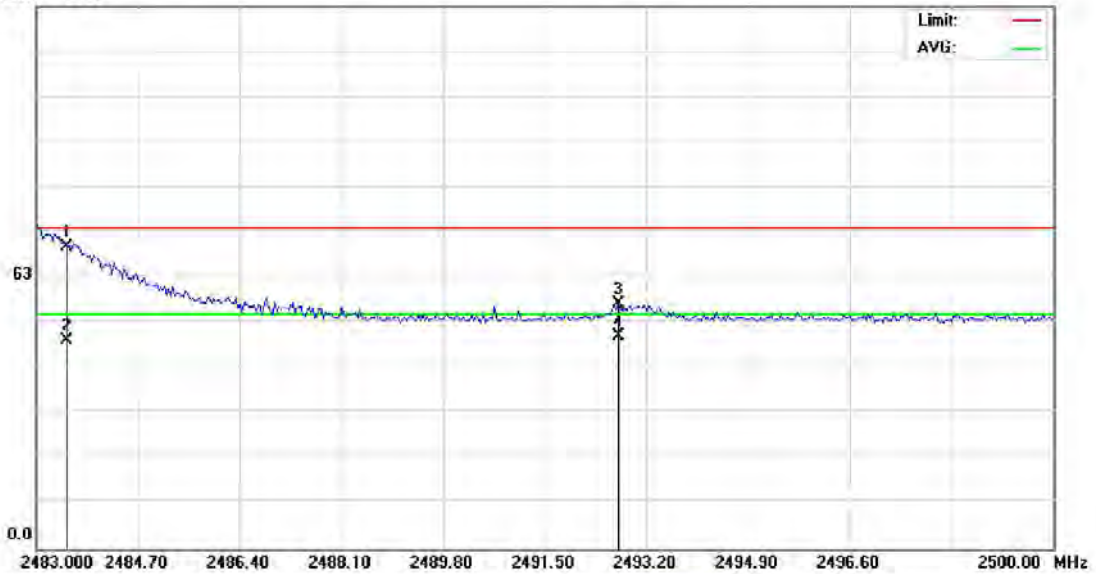
Radiated Emission Measurement

File :skype(12-09-2006)rf
125.0 dBuV

Data :#21

Date: 2006/12/09

Time: 下午 06:06:03



Site opensite #1
Limit: FCC part 15 (PK)
EUT: skype phone
M/N:
Mode: 動態單頻2480
Note: #2 ; RBW =1MHz, VBW =1MHz

Polarization: **Vertical**
Power:
Distance: 3m

Temperature: 22 °C
Humidity: 60 %

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	2483.510	69.44	0.24	69.68	74.00	-4.32	peak	
2		2483.510	47.58	0.24	47.82	54.00	-6.18	AVG	
3		2492.724	56.21	0.22	56.43	74.00	-17.57	peak	
4		2492.724	48.69	0.22	48.91	54.00	-5.09	AVG	

*:Maximum data x:Over limit !:over margin

●Reference Only

File :skype(12-09-2006)rfData :#21

Page: 1

Engineer Signature:



Radiated Emission Measurement

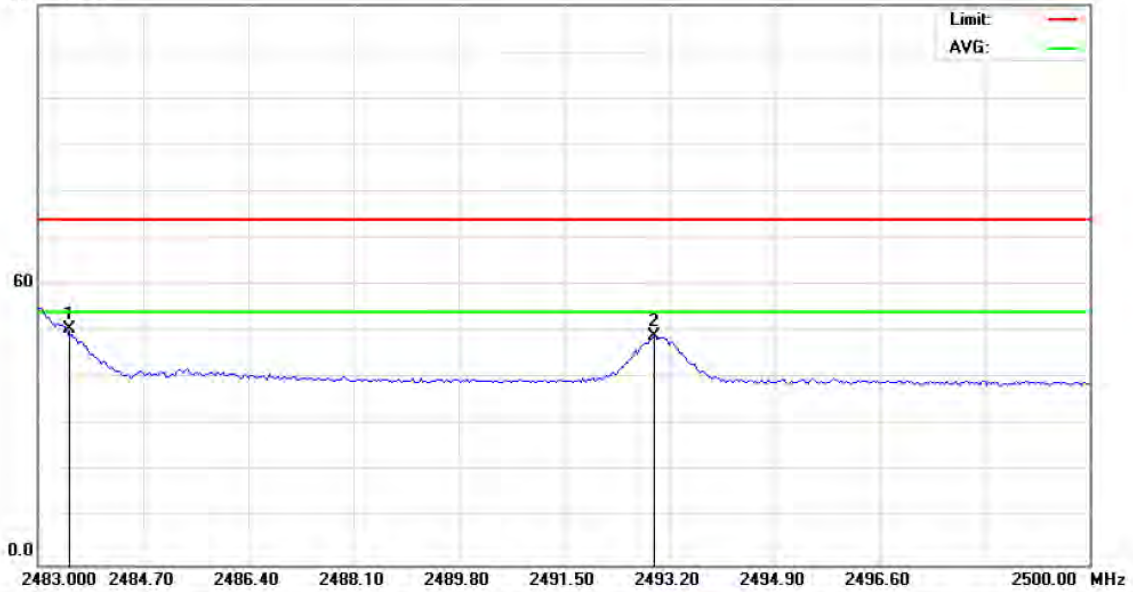
File :skype(12-09-2006)rf(REPO

Data :#22

Date: 2006/12/09

Time: 下午 06:07:15

120.0 dBuV



Site opensite #1

Polarization: **Vertical**

Temperature: 22 °C

Limit: FCC part 15 (PK)

Power:

Humidity: 60 %

EUT: skype phone

Distance: 3m

M/N:

Mode: 動態單頻2480

Note: Average mode(RBW:1MHz , VBW:10Hz)

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	2483.510	50.42	0.24	50.66	54.00	-3.34	AVG	
2		2492.962	48.69	0.22	48.91	54.00	-5.09	AVG	

*:Maximum data x:Over limit !:over margin

●Reference Only

File :skype(12-09-2006)rf(REPO\Data :#22

Page: 1

Engineer Signature:



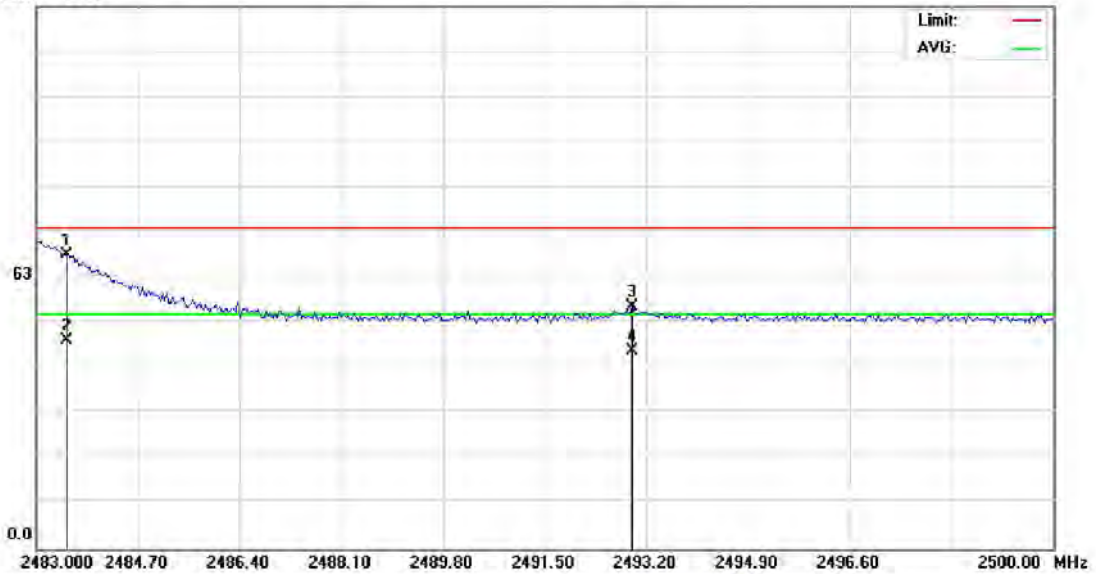
Radiated Emission Measurement

File :skype(12-09-2006).rf
125.0 dBuV

Data :#19

Date: 2006/12/09

Time: 下午 06:00:47



Site :opnsite #1

Polarization: **Horizontal**

Temperature: 22 °C

Limit: FCC part 15 (PK)

Power:

Humidity: 60 %

EUT: skype phone

Distance: 3m

M/N:

Mode: 動態單頻2480

Note: #2 ; RBW =1MHz, VBW =1MHz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		2483.510	67.46	0.24	67.70	74.00	-6.30	peak	
2	*	2483.510	47.74	0.24	47.98	54.00	-6.02	AVG	
3		2492.962	55.68	0.22	55.90	74.00	-18.10	peak	
4		2492.962	45.22	0.22	45.44	54.00	-8.56	AVG	

*:Maximum data x:Over limit !:over margin

●:Reference Only

File :skype(12-09-2006).rfData :#19

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Engineer Signature:



Radiated Emission Measurement

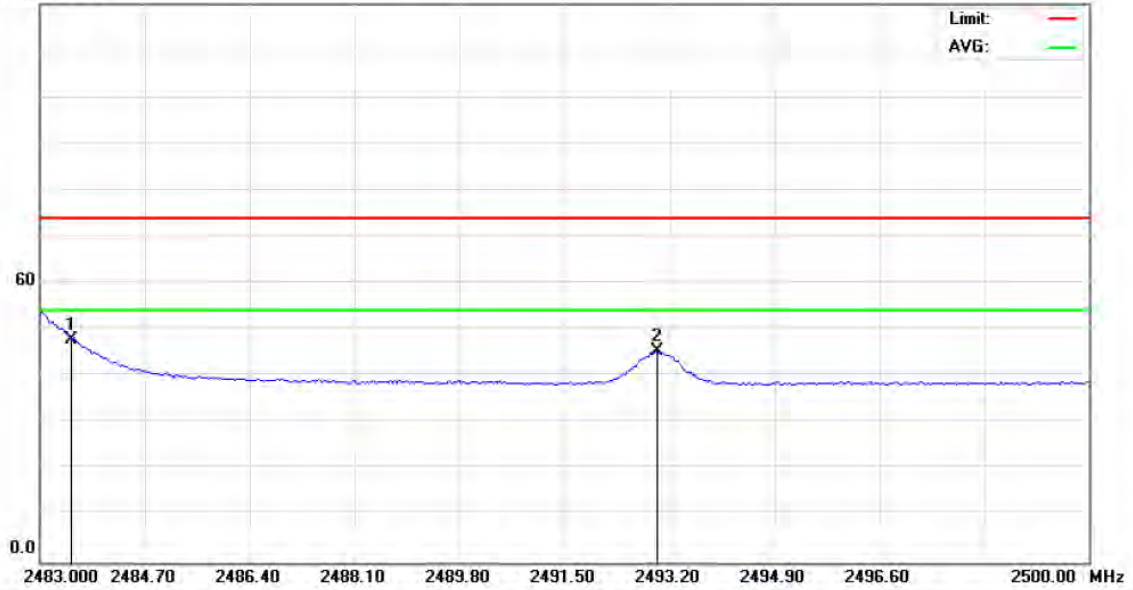
File :skype(12-09-2006)rf(REPO

Data :#21

Date: 2006/12/09

Time: 下午 06:02:00

120.0 dBuV



Site opensite #1

Polarization: **Horizontal**

Temperature: 22 °C

Limit: FCC part 15 (PK)

Power:

Humidity: 60 %

EUT: skype phone

Distance: 3m

M/N:

Mode: 動態單頻2480

Note: Average mode(RBW:1MHz , VBW:10Hz)

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	2483.510	47.74	0.24	47.98	54.00	-6.02	AVG	
2		2492.996	45.22	0.22	45.44	54.00	-8.56	AVG	

*:Maximum data x:Over limit !:over margin

●Reference Only

File :skype(12-09-2006)rf(REPO\Data :#21

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Engineer Signature:



11. Antenna Requirements

11.1 Standard Applicable:

For intentional device, according to 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device.

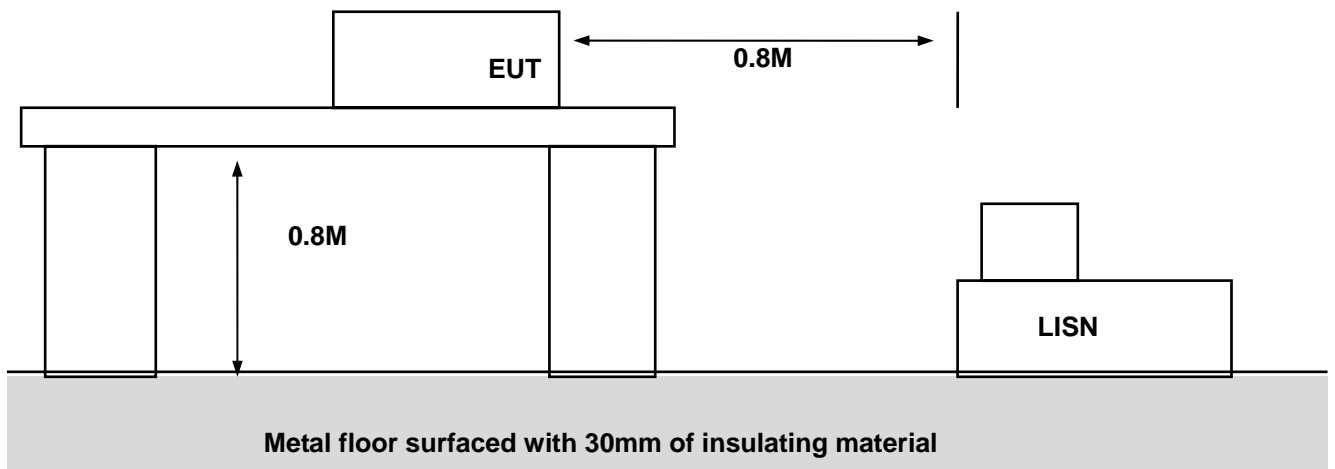
And According to 15.247 (b), if transmitting antennas of directional gain greater than 6 dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

11.2 Antenna Connector Construction

The antenna used in this product is internal CHIP antenna. And the maximum Gain of this antenna is only 0 dBi.

Appendix A - EUT Test SETUP

MEASUREMENT OF POWER LINE CONDUCTED RFI VOLTAGE



Appendix B - EUT Test SETUP

MEASUREMENT OF RADIATED EMISSION

