Test Report

Product Name	：	Silent Touch
Model No.	：	W08-SS
FCC ID.	：	PPJNWC418SC

Applicant	：	Silent Call Communications Corporation
Address	：	5095 Williams Lake Road, Waterford, Michigan, 48329 U.S.A

Date of Receipt	：	2009/05/25
Report No.	：	095373R-RFUSP01V02
Issued Date	：	2009/07/01
Report Version	：	V1.0

Test Report Certification

Issued Date : 2009/07/01
Report No. : 095373R-RFUSP01V02

QuieTek

Product Name	:	Silent Touch
Applicant	:	Silent Call Communications Corporation
Address	:	5095 Williams Lake Road, Waterford, Michigan, 48329 U.S.A
Manufacturer	:	Silent Call Communications Corporation
Model No.	:	W08-SS
Rated Voltage	:	DC 3.5V
EUT Voltage	:	AC 120 V / 60 Hz
Trade Name	:	SilentCall Communications Sidekick II
Applicable Standard	:	FCC Part 15 Subpart B: 2008
Test Result	:	Complied
Performed Location	:	Hsinchu EMC Laboratory N0. 75-2, 3rd Lin, Wangye Keng, Yonghxing Tsuen, Qionglin Shiang, Hsinchu County 307, Taiwan, R.O.C TEL:+886-3-592-8858 / FAX:+886-3-592-8859

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Reviewed By : Sheena Huang
(Sheena Huang Engineer)

Approved By : Roy Wang
(Roy Wang / Manager)

Laboratory Information

We , **QuieTek Corporation**, are an independent EMC and safety consultancy that was established the whole facility in our laboratories. The test facility has been accredited/accepted (audited or listed) by the following related bodies in compliance with ISO 17025, EN 45001 and specified testing scopes:

Taiwan R.O.C.	**:**	**BSMI, NCC, TAF**
Germany	**:**	**TUV Rheinland**
Norway	**:**	**Nemko, DNV**
USA	**:**	**FCC, NVLAP**
Japan	**:**	**VCCI**

The related certificate for our laboratories about the test site and management system can be downloaded from QuieTek Corporation's Web Site :http://tw.quietek.com/modules/enterprise/services.php?item=100
The address and introduction of QuieTek Corporation's laboratories can be founded in our Web site : http://www.quietek.com/
If you have any comments, Please don't hesitate to contact us. Our contact information is as below:

HsinChu Testing Laboratory :
No.75-2, 3rd Lin, Wangye Keng, Yonghxing Tsuen, Qionglin Shiang, Hsinchu County 307, Taiwan, R.O.C.
TEL:+886-3-592-8858 / FAX:+886-3-592-8859 E-Mail : service@quietek.com

NVLAP Lab Code : 200347-0

Testing Laboratory 1313

LinKou Testing Laboratory :
No. 5, Ruei-Shu Valley, Ruei-Ping Tsuen, Lin-Kou Shiang, Taipei, Taiwan, R.O.C.
TEL : 886-2-8601-3788 / FAX : 886-2-8601-3789 E-Mail : service@quietek.com

NVLAP Lab Code: 200533-0

Testing Laboratory 0914

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1. General Information

1.1. EUT Description

Product Name	Silent Touch
Trade Name	SilentCall Communications Sidekick II
Model No.	W08-SS
Frequency Range	418MHz
Channel Control	Auto

Component	
A better way to stay in touch	Silent Call

Working Frequency of Each Channel	
Channel	Frequency
001	418MHz

Note:

1. This EUT is a Silent Touch.

1.3. Mode of Operation

QuieTek has verified the construction and function in typical operation. All the test modes were carried out with the EUT in normal operation, which was shown in this test report and defined as:

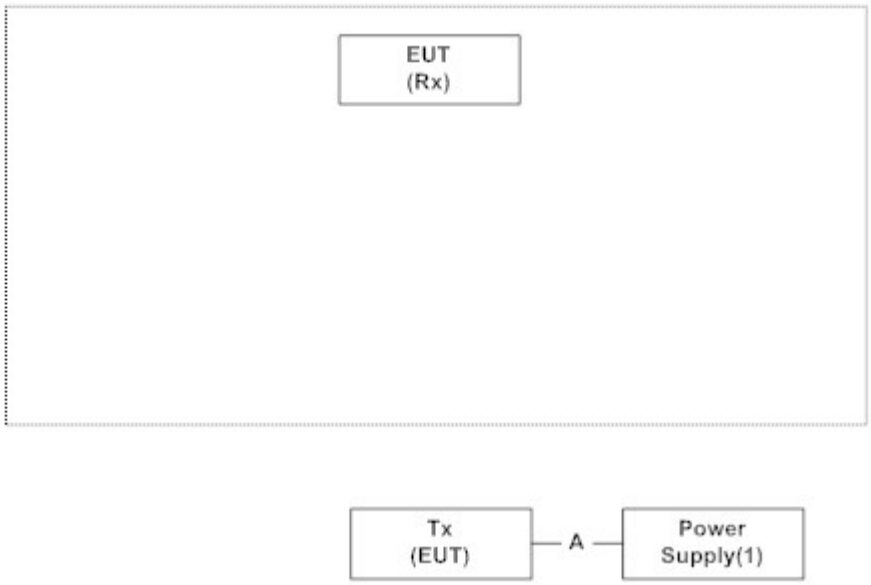
Pre-Test Mode	
Mode 1: Receive	
Final Test Mode	
Emission	Mode 1: Receive

1.4. Tested System Details

The types for all equipments, plus descriptions of all cables used in the tested system (including inserted cards) are:

Product		Manufacturer	Model No.	Serial No.	Power Cord
1	Power Supply	Agilent	E3646A	Y40008217&8	--

1.5. Configuration of Tested System

Connection Diagram


Signal Cable Type		Signal cable Description
A	Power Line	Non-Shielded, 1.0m

1.6. EUT Exercise Software

(1)	Setup the EUT and simulators as shown on 1.4.
(2)	Enable signal and confirm EUT active.
(3)	Verify the model operation.
(4)	Repeat the above procedure (2) to (3).

2. Technical Test

2.1. Summary of Test Result

☒ No deviations from the test standards

☐ Deviations from the test standards as below description:

Emission			
Performed Item	Normative References	Test Performed	Deviation
Conducted Emission	FCC CFR Title 47 Part 15 Subpart B: 2008Class B ANSI C63.4: 2003	No	No
Radiated Emission	FCC CFR Title 47 Part 15 Subpart B: 2008Class B ANSI C63.4: 2003	Yes	No
Radiated Emission for Superregenerative Receiver	FCC CFR Title 47 Part 15 Subpart B: 2008Class B ANSI C63.4: 2003	Yes	No
Antenna Power Conduction for Receiver	FCC CFR Title 47 Part 15 Subpart B: 2008Class B ANSI C63.4: 2003	Yes	No

2.2. List of Test Equipment

Conducted Emission / SR3

Instrument	Manufacturer	Type No.	Serial No	Cal. Date
4-Wire ISN	R & S	ENY 41	837032/001	2009/04/15
Double 2-Wire ISN	R & S	ENY 22	835354/008	2009/04/15
LISN	R&S	ESH3-Z5	836679/022	2008/06/17
LISN	R & S	ESH3-Z5	836679/013	2007/12/30
Pulse Limiter	R & S	ESH3-Z2	100411	2007/11/16
Test Receiver	R & S	ESCS 30	100149	2007/11/15

Radiated Emission / Site1

Instrument	Manufacturer	Type No.	Serial No	Cal. Date
Bilog Antenna	Schaffner Chase	CBL6112B	2895	2008/09/03
Horn Antenna	Electro Metrics	EM-6961	103325	2009/03/15
Pre-Amplifier	HP	8449B	3008A01123	2008/12/12
Pre-Amplifier	Quietek	AP-025C	N/A	N/A
Spectrum Analyzer	R & S	FSP40	100005	2008/08/25
Spectrum Analyzer	Advantest	R3162	120300649	2008/11/24
Test Receiver	R & S	ESCS 30	825442/017	2009/02/13

Radiated Emission for Superregenerative Receiver / Site1

Instrument	Manufacturer	Type No.	Serial No	Cal. Date
Bilog Antenna	Schaffner Chase	CBL6112B	2895	2008/09/03
Horn Antenna	Electro Metrics	EM-6961	103325	2009/03/15
Pre-Amplifier	HP	8449B	3008A01123	2008/11/15
Pre-Amplifier	Quietek	AP-025C	N/A	N/A
Spectrum Analyzer	R & S	FSP40	100005	2008/08/25
Spectrum Analyzer	Advantest	R3162	120300649	2008/11/24
Test Receiver	R & S	ESCS 30	825442/017	2009/02/13

Antenna Power Conduction for Receiver / Site1

Instrument	Manufacturer	Type No.	Serial No	Cal. Date
Spectrum Analyzer	R & S	FSP40	100005	2008/11/14

2.3. Measurement Uncertainty

Conducted Emission

The measurement uncertainty is evaluated as ± 2.26 dB.

Radiated Emission

The measurement uncertainty is evaluated as ± 3.19 dB.

Radiated Emission for Superregenerative Receiver

The measurement uncertainty 30MHz～1GHz as ±3.19dB / 1GHz～26.5Ghz as ±3.9dB

Antenna Power Conduction for Receiver

The measurement uncertainty is defined as ± 1.27 dB.

2.4. Test Environment

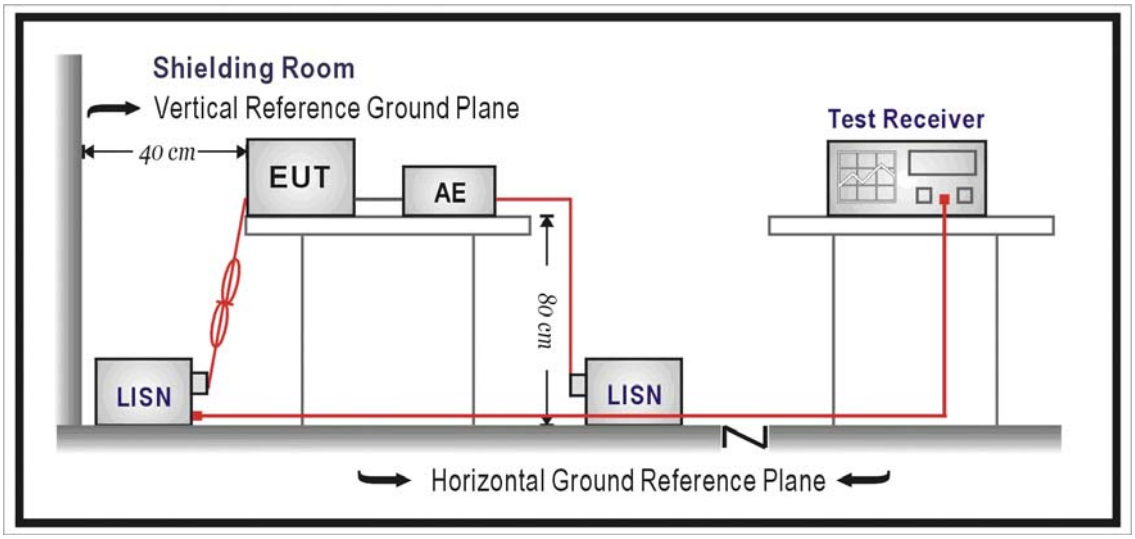
Performed Item	Items	Required	Actual
Conducted Emission	Temperature (°C)	15-35	25
	Humidity (%RH)	25-75	50
	Barometric pressure (mbar)	860-1060	950-1000
Radiated Emission	Temperature (°C)	15-35	25
	Humidity (%RH)	25-75	65
	Barometric pressure (mbar)	860-1060	950-1000
Radiated Emission for Superregenerative Receiver	Temperature (°C)	15-35	25
	Humidity (%RH)	25-75	50
	Barometric pressure (mbar)	860-1060	950-1000
Antenna Power Conduction for Receiver	Temperature (°C)	15-35	25
	Humidity (%RH)	25-75	65
	Barometric pressure (mbar)	860-1060	950-1000

3. Conducted Emission

3.1. Test Specification

According to Standard : FCC Part 15 Subpart B, ANSI C63.4

3.2. Test Setup



3.3. Limit

Limits		
Frequency (MHz)	QP (dBuV)	AV (dBuV)
0.15 - 0.50	66 - 56	56 – 46
0.50-5.0	56	46
5.0 - 30	60	50

Remarks: In the above table, the tighter limit applies at the band edges.

3.4. Test Procedure

The EUT and simulators are connected to the main power through a line impedance stabilization network (L.I.S.N.). This provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN that provides a 50ohm/50uH coupling impedance with 50ohm termination.
(Please refers to the block diagram of the test setup and photographs.)
Both sides of A.C. line are checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed on conducted measurement.
Conducted emissions were invested over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9kHz.

3.5. Test Result

Conducted Emission test for DC. So it is not tested.

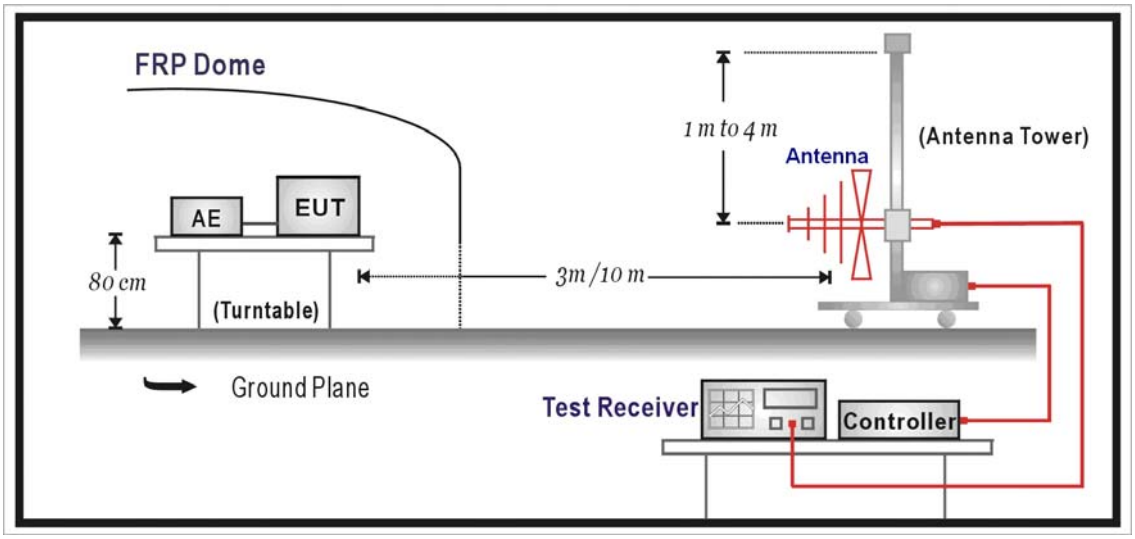
4. Radiated Emission

4.1. Test Specification

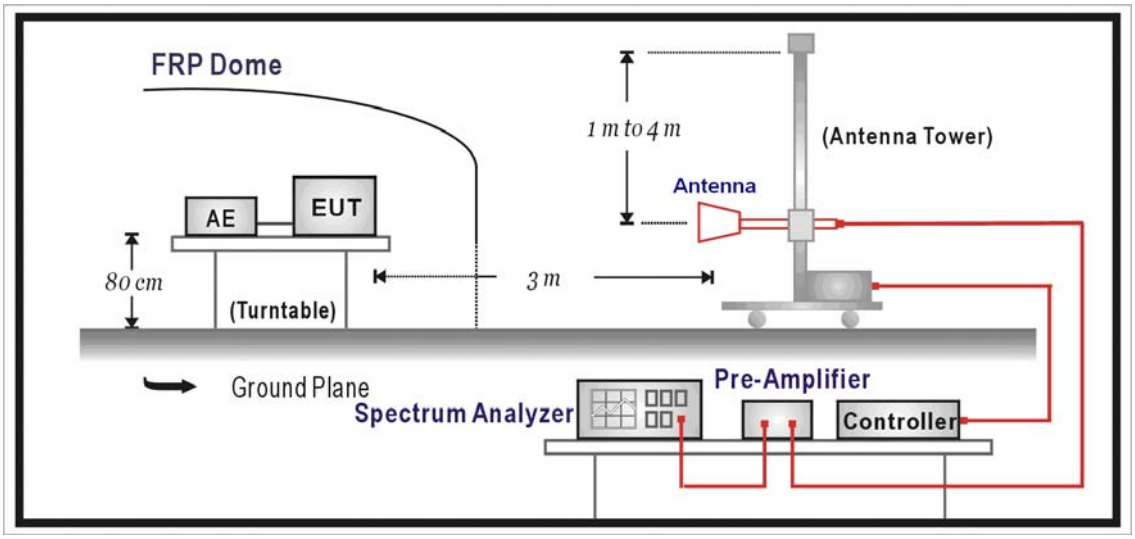
According to EMC Standard : FCC Part 15 Subpart B, ANSI C63.4

4.2. Test Setup

Under 1GHz Test Setup:



Above 1GHz Test Setup:



4.3. Limit

Under 1GHz test shall not exceed the following value:

Limits		
Frequency (MHz)	Distance (m)	dBuV/m
30 – 230	10	30
230 – 1000	10	37

Remark:

1. The tighter limit shall apply at the edge between two frequency bands.
2. Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.

Above 1GHz test shall not exceed the following value:

FCC Part 15 Subpart B Paragraph 15.109 Limits (dBuV/m)		
Frequency (MHz)	Distance (m)	dBuV/m
30-88	3	40
88-216	3	43.5
216-960	3	46
Above 960	3	54

Remark:

1. The tighter limit shall apply at the edge between two frequency bands.
2. Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.
3. RF Voltage (dBuV/m) = 20 log RF Voltage (uV/m)

4.4. Test Procedure

The EUT and its simulators are placed on a turn table which is 0.8 meter above ground.

The turn table can rotate 360 degrees to determine the position of the maximum emission level and the antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level.

Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated on radiated measurement.

For an unintentional radiator, including a digital device, the spectrum shall be investigated from the lowest radio frequency signal generated or used in the device, without going below the lowest frequency for which a radiated emission limit is specified, up to the frequency shown in the folowing table:

Highest frequency generated or used in the device or on which the device operates or tunes (MHz)	Upper frequency of measurement range (MHz)
Below 1.705	30
1.705 – 108	1000
108 – 500	2000
500 – 1000	5000
Above 1000	5^{th} harmonic of the highest frequency or 40 GHz, whichever is lower

On any frequency or frequencies below or equal to 1000 MHz, the radiated limits shown are based on measuring equipment employing a quasi-peak detector function and above 1000 MHz, the radiated limits shown are based measuring equipment employing an average detector function.

When average radiated emission measurement are included emission measurement Above 1000 MHz, there also is a limit on the radio frequency emissions, as measured using instrumentation with a peak detector function, corresponding to 20 dB above the maximum permitted average limit.

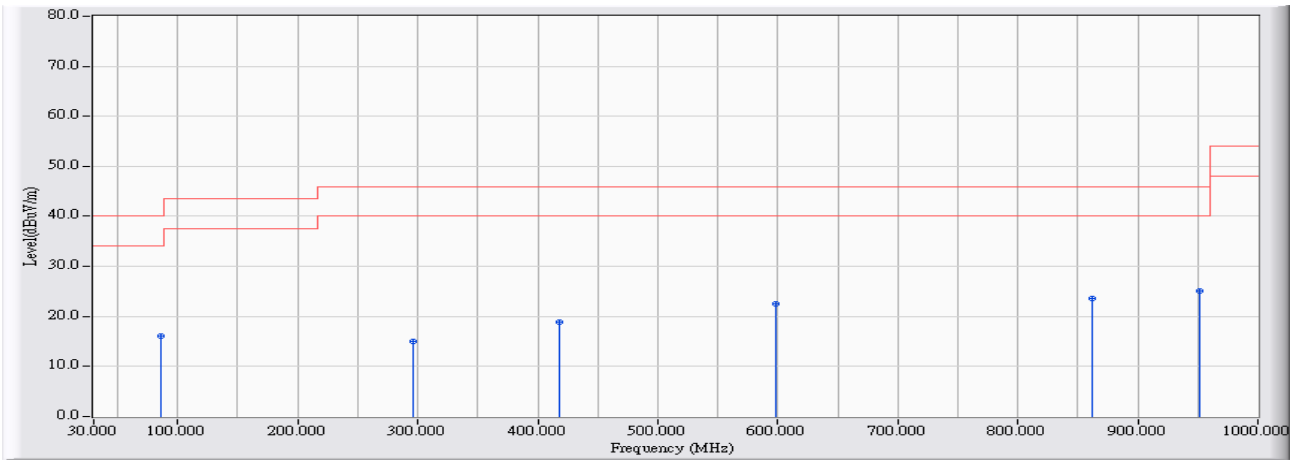
For class A, the measurement distance between the EUT and antenna is 10 meters for under 1GHz and above 1GHz.

For class B, the measurement distance between the EUT and antenna is 10 meters for under 1GHz and 3 meters for above 1GHz.

The bandwidth below 1GHz setting on the field strength meter (R&S Test Receiver ESCS 30) is 120 kHz and above 1GHz is 1MHz.

4.5. Test Result

Site : Site 1	Time : 2009/06/02 - 10:13
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB3_FCC_30-1G(2008-9) - HORIZONTAL	Power : DC 3.5V
EUT : Silent Touch	Note : RX

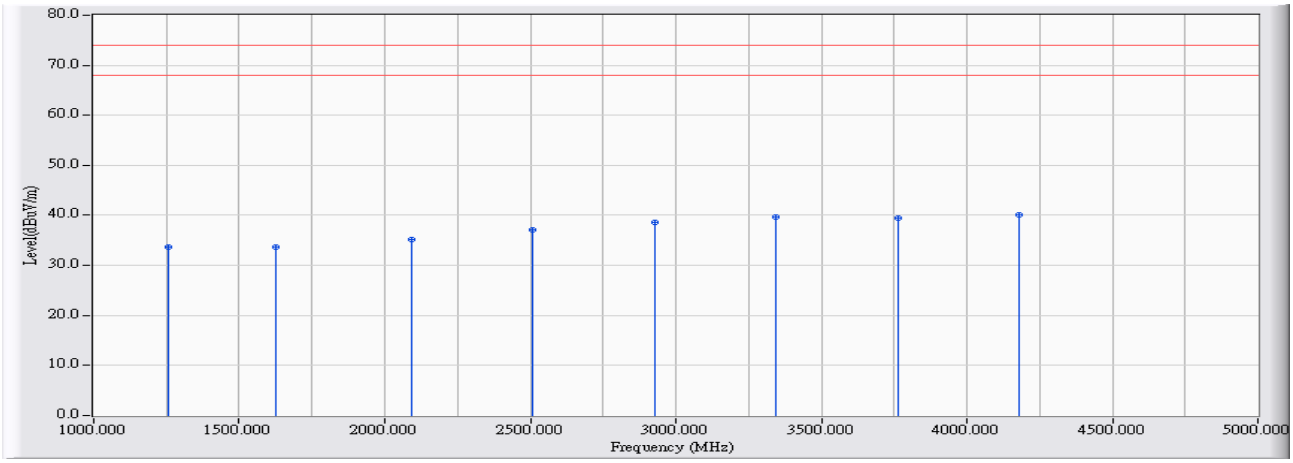


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		86.260	-15.817	31.805	15.988	-24.012	40.000	QUASIPEAK
2		295.780	-9.270	24.210	14.939	-31.061	46.000	QUASIPEAK
3		418.000	-4.552	23.396	18.844	-27.156	46.000	QUASIPEAK
4		598.420	-2.916	25.448	22.533	-23.467	46.000	QUASIPEAK
5		862.260	0.192	23.330	23.523	-22.477	46.000	QUASIPEAK
6	*	951.500	2.314	22.858	25.172	-20.828	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : Site 1	Time : 2009/06/01 - 17:37
Limit : FCC_B_(Above_1G)_3M_PK	Margin : 6
Probe : CB4_FCC_1-18G(2009-01) - HORIZONTAL	Power : DC 3.5V
EUT : Silent Touch	Note : RX

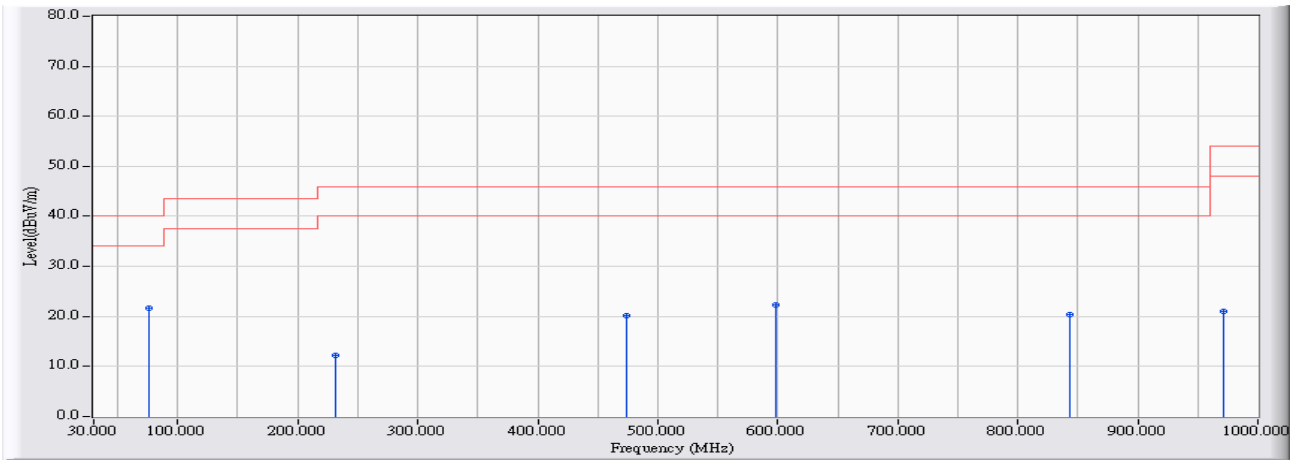


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		1254.200	-19.416	52.999	33.583	-40.417	74.000	PEAK
2		1627.200	-17.197	50.958	33.761	-40.239	74.000	PEAK
3		2090.100	-14.706	49.955	35.249	-38.751	74.000	PEAK
4		2508.100	-12.333	49.336	37.002	-36.998	74.000	PEAK
5		2926.000	-10.187	48.710	38.523	-35.477	74.000	PEAK
6		3344.000	-9.420	49.046	39.626	-34.374	74.000	PEAK
7		3762.100	-8.511	47.906	39.395	-34.605	74.000	PEAK
8	*	4180.000	-7.485	47.557	40.072	-33.928	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor
4. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.

Site : Site 1	Time : 2009/06/02 - 10:13
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB3_FCC_30-1G(2008-9) - VERTICAL	Power : DC 3.5V
EUT : Silent Touch	Note : RX

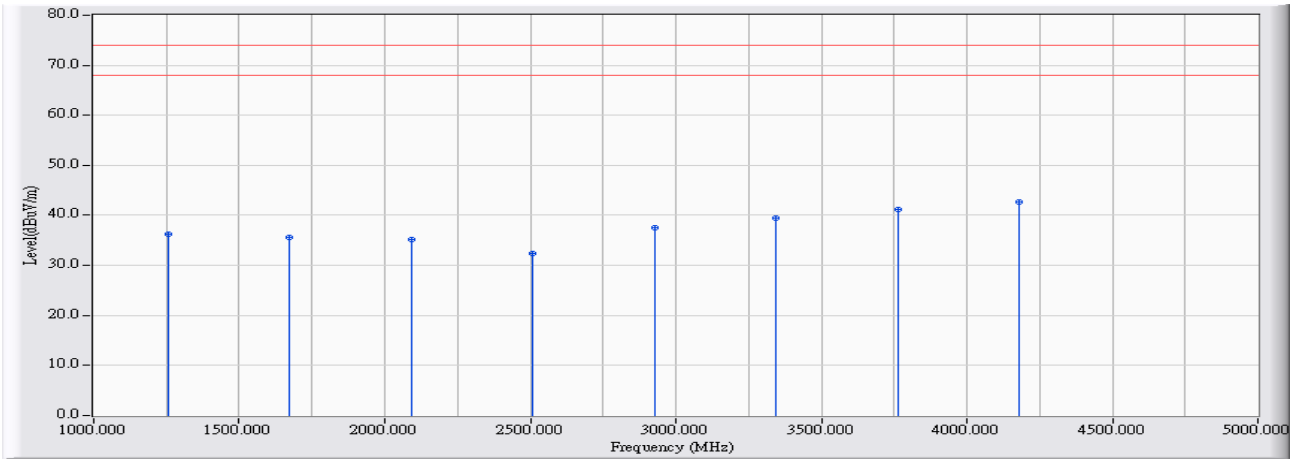


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	76.560	-15.248	36.826	21.579	-18.421	40.000	QUASIPEAK
2		231.760	-12.739	25.031	12.292	-33.708	46.000	QUASIPEAK
3		474.260	-3.688	23.914	20.226	-25.774	46.000	QUASIPEAK
4		598.420	-3.160	25.568	22.408	-23.592	46.000	QUASIPEAK
5		842.860	-2.191	22.630	20.439	-25.561	46.000	QUASIPEAK
6		970.900	-2.286	23.301	21.015	-32.985	54.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : Site 1	Time : 2009/06/01 - 17:46
Limit : FCC_B_(Above_1G)_3M_PK	Margin : 6
Probe : CB4_FCC_1-18G(2009-01) - VERTICAL	Power : DC 3.5V
EUT : Silent Touch	Note : RX



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		1254.200	-15.884	52.147	36.263	-37.737	74.000	PEAK
2		1672.200	-14.934	50.498	35.564	-38.436	74.000	PEAK
3		2090.100	-15.848	51.121	35.273	-38.727	74.000	PEAK
4		2508.100	-16.712	49.093	32.380	-41.620	74.000	PEAK
5		2926.000	-11.448	48.976	37.528	-36.472	74.000	PEAK
6		3344.000	-8.978	48.481	39.502	-34.498	74.000	PEAK
7		3762.100	-6.609	47.871	41.262	-32.738	74.000	PEAK
8	*	4180.000	-4.707	47.436	42.729	-31.271	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor
4. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.

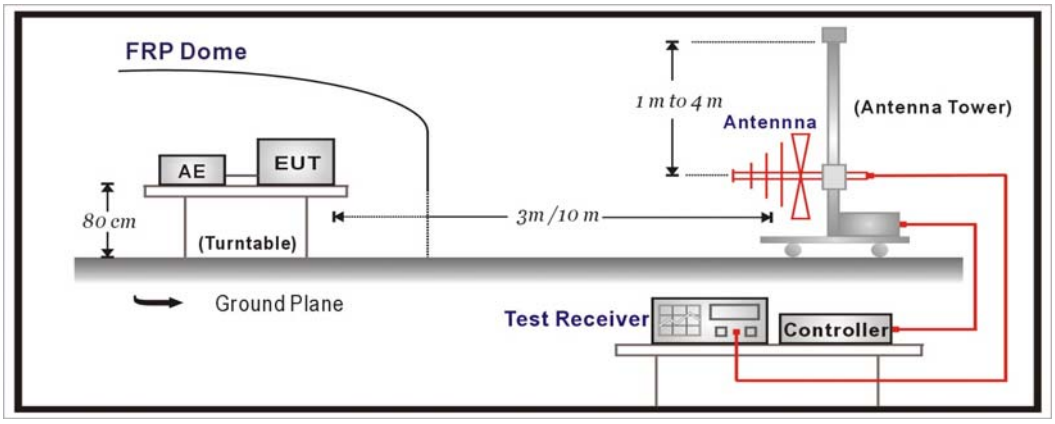
5. Radiated Emission for Superregenerative Receiver

5.1. Test Specification

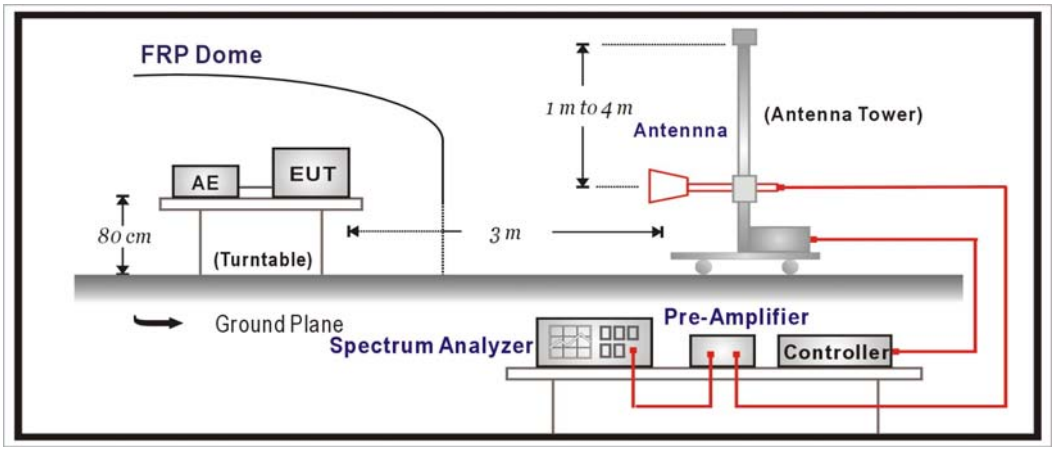
According to Standard : FCC Part 15 Subpart B, ANSI C63.4

5.2. Test Setup

Under 1GHz Test Setup:



Above 1GHz Test Setup:



5.3. Limits

Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 20dB below the level of the fundamental or to the general radiated emission limits in paragraph 15.209, whichever is the lesser attenuation.

FCC Part 15 Subpart C Paragraph 15.209 Limits		
Frequency MHz	uV/m	dBuV/m
30-88	100	40
88-216	150	43.5
216-960	200	46
Above 960	500	54

Remarks: E field strength (dBuV/m) = 20 log E field strength (uV/m)

5.4. Test Procedure

The EUT was setup according to ANSI C63.4, 12.1.1.1 2003.

A signal generator, not the matching transmitter, shall be used to radiate an unmodulated CW signal to a superregenerative receiver at its operating frequency in order to "cohere" or to resolve the individual components of the characteristic broadband emissions from such a receiver. The level of the signal may need to be increased for this to occur.

If a superregenerative receiver is tested for radiated emissions with a resistive termination instead of an antenna connected to the antenna input terminals, apply the unmodulated signal at a level of approximately

–60 dBm to the antenna terminals, using an impedance-matching network if necessary, to "cohere" the emissions. It may be necessary to adjust the signal level to accomplish this.

The EUT is placed on a turn table which is 0.8 meter above ground. The turn table is rotated 360 degrees to determine the position of the maximum emission level. The EUT was positioned such that the distance from antenna to the EUT was 3 meters.

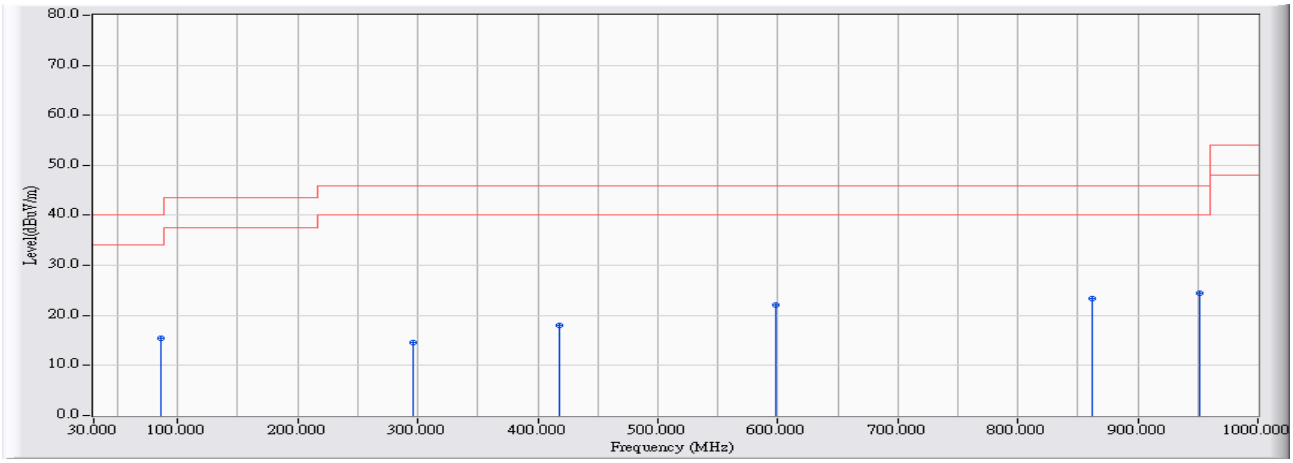
The antenna is scanned from 1 meter to 4 meters to find out the maximum emission level. This is repeated for both horizontal and vertical polarization of the antenna. In order to find the maximum emission, all of the interface cables were manipulated according to ANSI C63.4:2003 on radiated measurement.

The resolution bandwidth setting on the field strength meter is 100 kHz.

5.5. Test Result

30-1GHz

Site : Stie 1	Time : 2009/06/04 - 17:17
Limit : FCC_RX_ANSI_C63.4-12.1.1.1_03M_QP	Margin : 6
Probe : CB3_FCC_30-1G(2008-9) - HORIZONTAL	Power : DC 3.5V
EUT : Silent Touch	Note : RX

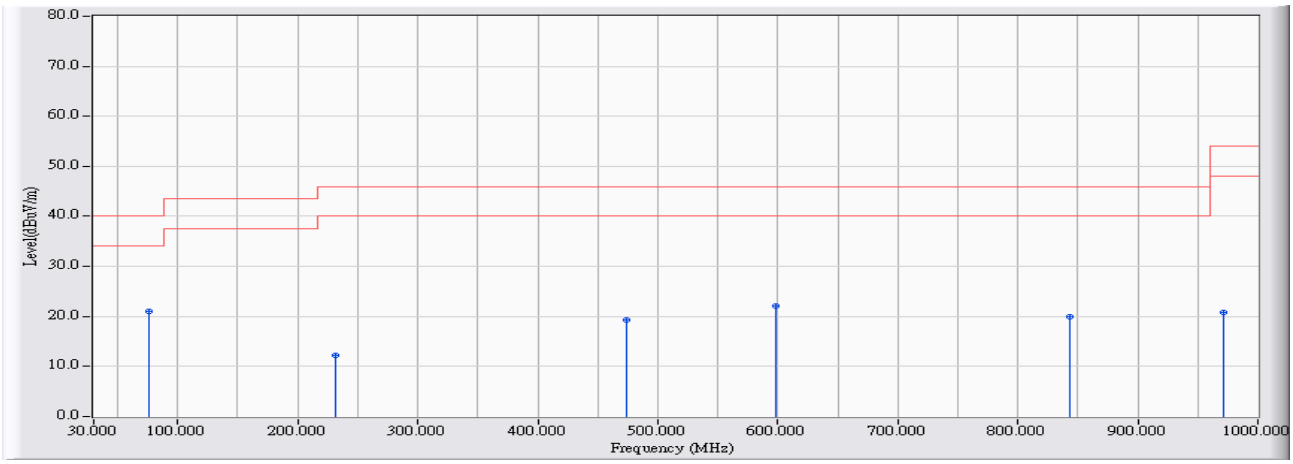


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		86.252	-15.817	31.306	15.489	-24.511	40.000	QUASIPEAK
2		295.781	-9.270	23.920	14.650	-31.350	46.000	QUASIPEAK
3		417.992	-4.552	22.470	17.918	-28.082	46.000	QUASIPEAK
4		598.420	-2.916	24.992	22.076	-23.924	46.000	QUASIPEAK
5		862.260	0.192	23.162	23.354	-22.646	46.000	QUASIPEAK
6	*	951.504	2.314	22.040	24.354	-21.646	46.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : Stie 1	Time : 2009/06/04 - 17:17
Limit : FCC_RX_ANSI_C63.4-12.1.1.1_03M_QP	Margin : 6
Probe : CB3_FCC_30-1G(2008-9) - VERTICAL	Power : DC 3.5V
EUT : Silent Touch	Note : RX



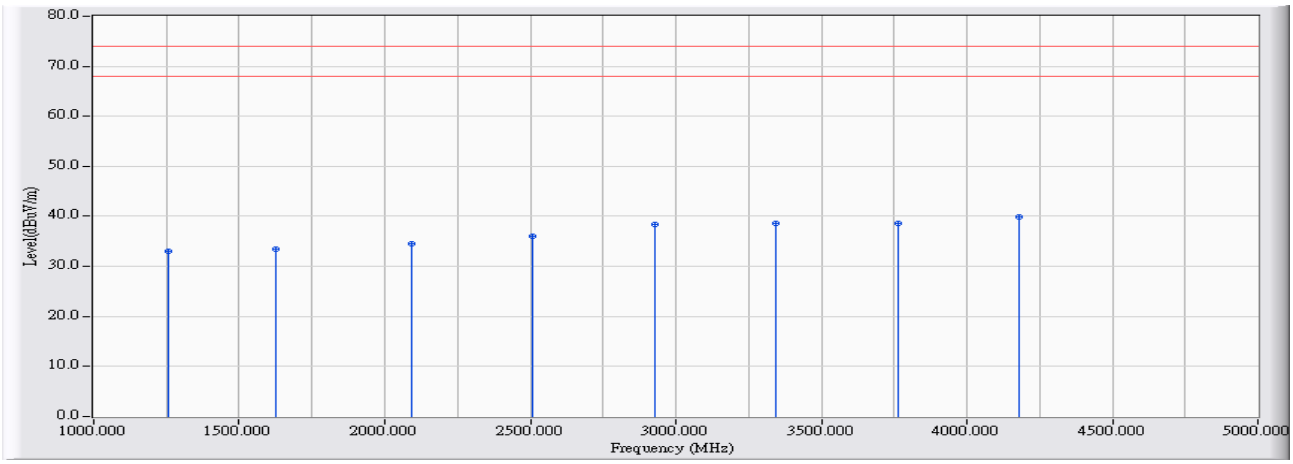
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	76.560	-15.248	36.354	21.106	-18.894	40.000	QUASIPEAK
2		231.754	-12.739	24.862	12.123	-33.877	46.000	QUASIPEAK
3		474.261	-3.688	22.930	19.242	-26.758	46.000	QUASIPEAK
4		598.422	-3.160	25.201	22.041	-23.959	46.000	QUASIPEAK
5		842.855	-2.191	22.139	19.948	-26.052	46.000	QUASIPEAK
6		970.905	-2.286	23.170	20.884	-33.116	54.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

1G-18GHz

Site : Stie 1	Time : 2009/06/04 - 17:27
Limit : FCC_RX_ANSI_C63.4-12.1.1.1_3M_PK	Margin : 6
Probe : CB4_FCC_1-18G(2009-01) - HORIZONTAL	Power : DC 3.5V
EUT : Silent Touch	Note : RX

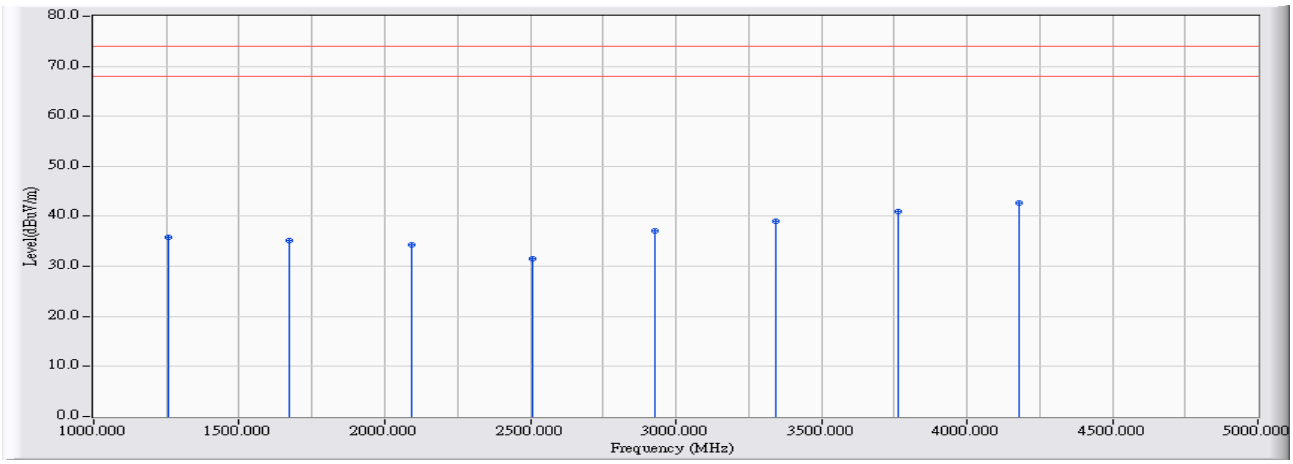


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		1254.211	-19.416	52.413	32.997	-41.003	74.000	PEAK
2		1627.200	-17.197	50.575	33.378	-40.622	74.000	PEAK
3		2090.101	-14.706	49.285	34.579	-39.421	74.000	PEAK
4		2508.110	-12.333	48.418	36.085	-37.915	74.000	PEAK
5		2925.971	-10.187	48.678	38.491	-35.509	74.000	PEAK
6		3343.980	-9.420	48.132	38.712	-35.288	74.000	PEAK
7		3762.076	-8.511	47.035	38.524	-35.476	74.000	PEAK
8	*	4179.963	-7.485	47.436	39.951	-34.049	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor
4. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.

Site : Stie 1	Time : 2009/06/04 - 17:27
Limit : FCC_RX_ANSI_C63.4-12.1.1.1_3M_PK	Margin : 6
Probe : CB4_FCC_1-18G(2009-01) - VERTICAL	Power : DC 3.5V
EUT : Silent Touch	Note : RX



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		1254.213	-15.884	51.710	35.826	-38.174	74.000	PEAK
2		1672.205	-14.934	50.196	35.262	-38.738	74.000	PEAK
3		2090.117	-15.848	50.250	34.402	-39.598	74.000	PEAK
4		2508.104	-16.712	48.273	31.561	-42.439	74.000	PEAK
5		2925.970	-11.448	48.611	37.163	-36.837	74.000	PEAK
6		3344.012	-8.978	47.995	39.017	-34.983	74.000	PEAK
7		3762.105	-6.609	47.584	40.975	-33.025	74.000	PEAK
8	*	4179.968	-4.707	47.371	42.664	-31.336	74.000	PEAK

Note:

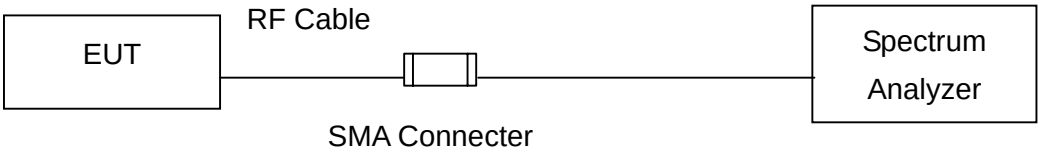
1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor
4. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.

6. Antenna Power Conduction for Receiver

6.1. Test Specification

According to Standard : FCC Part 15 Subpart B, ANSI C63.4

6.2. Test Setup



6.3. Test procedures

The power at the antenna terminal at any frequency within the range of measurements specified in Section 15.33

6.4. Limits

Shall not exceed 2.0 nanowatts.

6.5. Test Result

Product	Silent Touch		
Test Item	Antenna Power Conduction for Receiver		
Test Mode	Mode 1: Receive		
Date of Test	2009/06/05	Test Site	No.1 OATS