FCC 47 CFR PART 15 SUBPART B

Product Type	:	2G Module
Applicant	:	Telit Communications S.p.A.
Address	:	Via Stazione di Prosecco, 5/B, Sgonico, TS 34010, Italy
Trade Name	:	Telit
Model Number	:	GE910-QUAD
FCC ID	:	R17GE910
IC ID	:	5131A-GE910
Test Specification	:	FCC 47 CFR PART 15 SUBPART B: Oct., 2011 ANSI C63.4: 2009 CISPR 22: 1997 ICES-003: Issue 4
Receive Date	:	May 18, 2012
Issue Date	:	May 31, 2012

Issue by

A Test Lab Techno Corp.
No. 140-1, Changan Street, Bade City,
Taoyuan County 334, Taiwan R.O.C.
Tel：+886-3-2710188 / Fax：+886-3-2710190

Taiwan Accreditation Foundation accreditation number: 1330

Revision History

Rev.	Issue Date	Revisions	Revised By
00	May 31, 2012	Initial Issue	

Verification of Compliance

Issued Date: 05/31/2012

Product Type	:	2G Module
Applicant	:	Telit Communications S.p.A.
Address	:	Via Stazione di Prosecco, 5/B, Sgonico, TS 34010, Italy
Trade Name	:	Telit
Model Number	:	GE910-QUAD
FCC ID	:	R17GE910
IC ID	:	5131A-GE910
EUT Rated Voltage	:	DC 3.8V
Test Voltage	:	DC 3.8V
Applicable Standard	:	FCC 47 CFR PART 15 SUBPART B: Oct., 2011 ANSI C63.4: 2009 CISPR 22: 1997 ICES-003: Issue 4
Test Result	:	Complied
Performing Lab.	:	A Test Lab Techno Corp. No. 140-1, Changan Street, Bade City, Taoyuan County 334, Taiwan R.O.C. Tel：+886-3-2710188 / Fax：+886-3-2710190 Taiwan Accreditation Foundation accreditation number: 1330 http://www.atl-lab.com.tw/e-index.htm

The above equipment has been tested by A Test Lab Techno Corp., and found compliance with the requirements set forth in the technical standards mentioned above. The results of testing in this report apply only to the product/system, which was tested. Other similar equipment will not necessarily produce the same results due to production tolerance and measurement uncertainties.

Approved By	:		Reviewed By	:	
(Manager)		(Murphy Wang)	(Testing Engineer)		(Charlie Chang)

TABLE OF CONTENTS

1 General Information

1.1 Summary of Test Result

Emission			
Standard	Item	Result	Remark
FCC 47 CFR PART 15 SUBPART B ANSI C63.4 ICES-003	Conducted Emission	PASS	Meet Class B limit
FCC 47 CFR PART 15 SUBPART B ANSI C63.4 ICES-003	Radiated Emission	PASS	Meet Class B limit

The test results of this report relate only to the tested sample(s) identified in this report. Manufacturer or whom it may concern should recognize the pass or fail of the test result.

1.2 Measurement Uncertainty

Conducted Emission

The measurement uncertainty is evaluated as ± 2.24 dB.

Conducted Emissions (Telecommunication Ports)

The measurement uncertainty is evaluated as ± 2.24 dB.

Radiated Emission

The measurement uncertainty of 30 MHz - 1GHz is evaluated as ± 3.072dB.

The measurement uncertainty of 1GHz - 40GHz is evaluated as ± 3.072dB.

2 EUT Description

Product	2G Module
Trade Name	Telit
Model Number	GE910-QUAD
FCC ID	R17GE910
IC ID	5131A-GE910
IMEI Number	351732059000706
Applicant	Telit Communications S.p.A. Via Stazione di Prosecco, 5/B, Sgonico, TS 34010, Italy
Manufacturer	Telit Communications S.p.A. Via Stazione di Prosecco, 5/B, Sgonico, TS 34010, Italy
Hardware Version	0
Software Version	13.00.000-B008

I/O Port Description：

I/O Port Types	Q'TY	Test Description
1). Signal Port	3	Connected to Antenna
2). Signal Port	1	Connected to Fixture

3 Test Methodology

3.1. Decision of Test Mode

3.1.1. The following test mode(s) were scanned during the preliminary test:

Pre-Test Mode
Mode 1: GPRS 850 Link Mode
Mode 2: GPRS 1900 Link Mode

3.1.2. After the preliminary scan, the following test mode was found to produce the highest emission level.

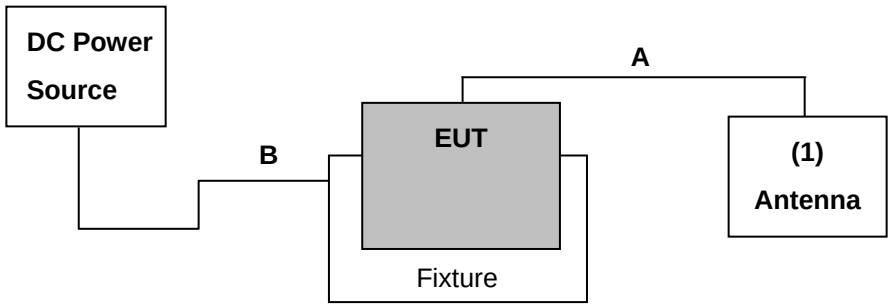
Final Test Mode			
Emission	Conducted Emission		Mode 1 / Mode 2
	Radiated Emission	Below 1GHz	Mode 1 / Mode 2
		Above 1GHz	Mode 1 / Mode 2

Then, the above highest emission mode of the configuration of the EUT and cable was chosen for all final test items.

3.2. EUT Exercise Software

1.	Setup the EUT and simulators as shown on 3.3.
2.	Turn on the power of all equipment.
3.	The EUT will start to operate function.

3.3. Configuration of Test System Details

Mode 1 / Mode 2


Signal Cable Type		Signal Cable Description
A	Signal Cable	Non-Shielded, 3.0m
B	DC Power Cable	Non-Shielded, 1.3m

Devices Description					
Product		Manufacturer	Model Number	Serial Number	Power Cord
(1)	Antenna (Max Gain: 2.14 dBi)	Tel Cab	T-AT311	N/A	N/A

3.4. Test Site Environment

Items	Test Item	Required (IEC 68-1)	Actual
Temperature (°C)	FCC part 15: 15.107 Conducted Emission	15-35	26
Humidity (%RH)		25-75	60
Barometric pressure (mbar)		860-1060	950
Temperature (°C)	FCC part 15: 15.109 Radiated Emission	15-35	26
Humidity (%RH)		25-75	60
Barometric pressure (mbar)		860-1060	950

4 Emission Test

4.1. Conducted Emission Measurement

4.1.1. Limit

A.C. Mains Conducted Interference Limit

Frequency (MHz)	Class A (dBuV)		Class B (dBuV)	
	Quasi-peak	Average	Quasi-peak	Average
0.15 - 0.5	79	66	66 - 56	56 - 46
0.50 - 5.0	73	60	56	46
5.0 - 30.0	73	60	60	50

Note: (1) The lower limit shall apply at the transition frequencies.
(2) The limit decreases in line with the logarithm of the frequency in the range 0.15 to 0.50 MHz.

4.1.2. Test Instruments

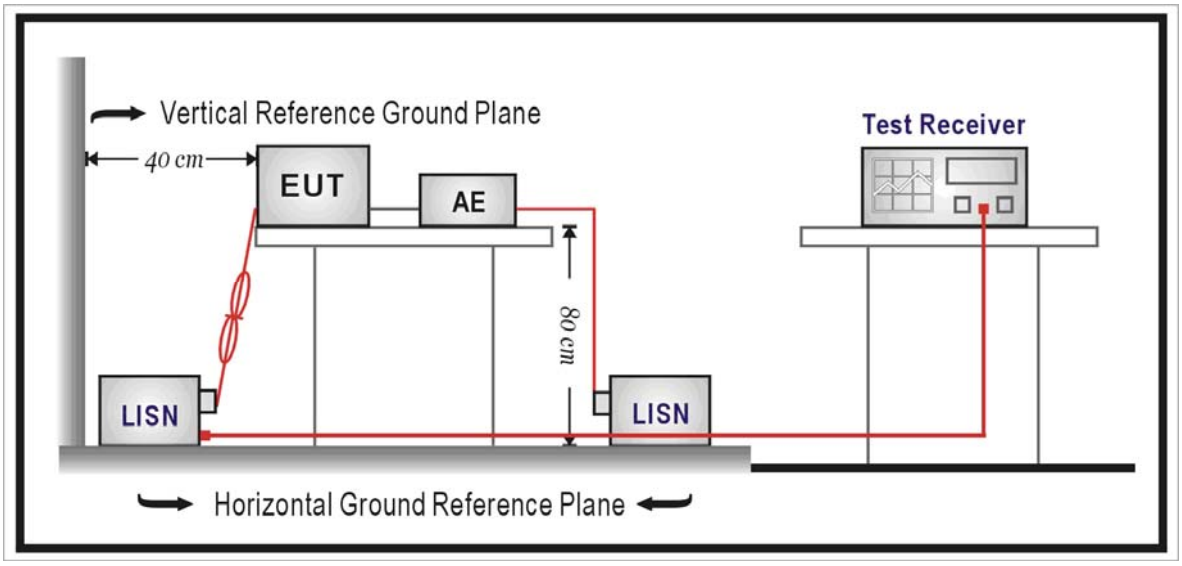
Equipment	Manufacturer	Model Number	Serial Number	Cal. Date	Remark
Test Receiver	R&S	ESCI	100367	06/30/2011	(1)
LISN	R&S	ENV216	101040	03/07/2012	(1)
LISN	R&S	ENV216	101041	03/07/2012	(1)
Test Site	ATL	TE02	TE02	N.C.R.	-----

Remark: (1) Calibration period 1 year. (2) Calibration period 2 years.

Note: N.C.R. = No Calibration Request.

4.1.3. Test Setup

A.C. mains setup



4.1.4. 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.

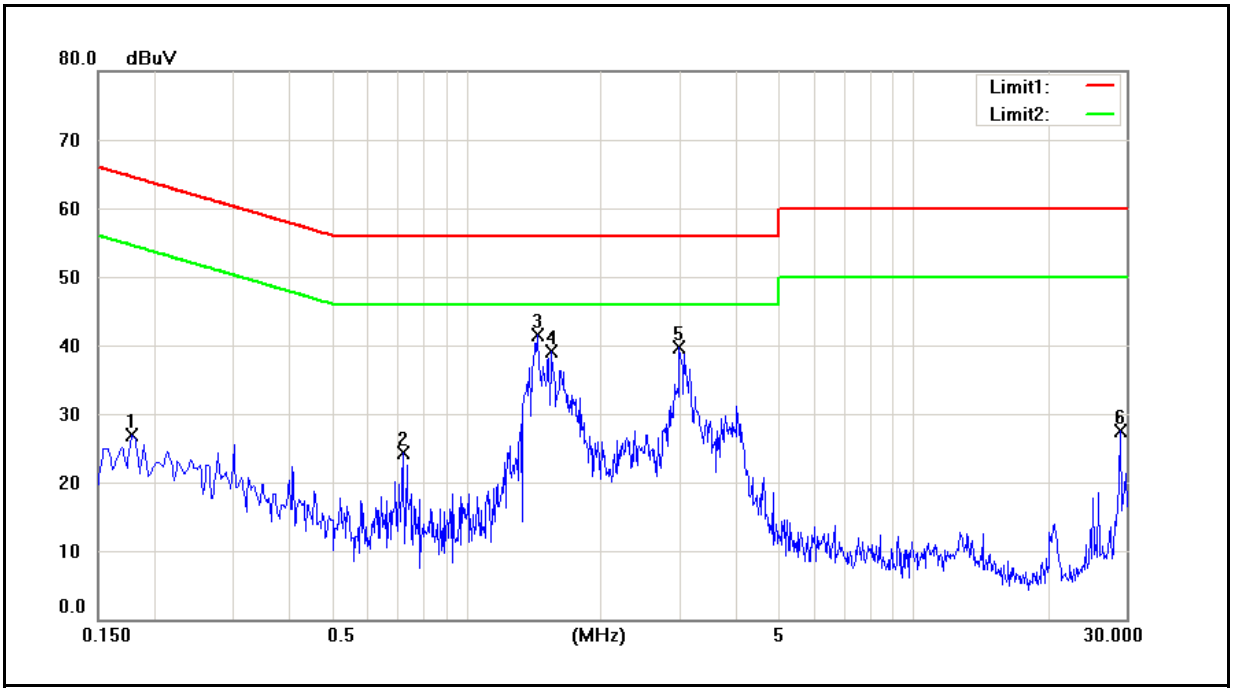
For A.C. mains conducted interference, measured both sides of A.C. lines and carried out using quasi-peak and average detector receivers of maximum conducted interference.

Conducted emissions were invested over the frequency range from 0.15 MHz to 30 MHz using a receiver bandwidth of 9 kHz. The equipment under test (EUT) shall be meet the limits in section 4.1.1, as applicable, including the average limit and the quasi-peak limit when using respectively, an average detector and quasi-peak detector measured in accordance with the methods described of related standard. The voltage limits shall be met. If the average limit is met when using a quasi-peak detector receiver, the EUT shall be deemed to meet both limits and measurement with the average detector receiver is unnecessary.

If the reading of the measuring receiver shows fluctuations close to the limit, the reading shall be observed for at least 15 s at each measurement frequency; the higher reading shall be recorded with the exception of any brief isolated high reading which shall be ignored.

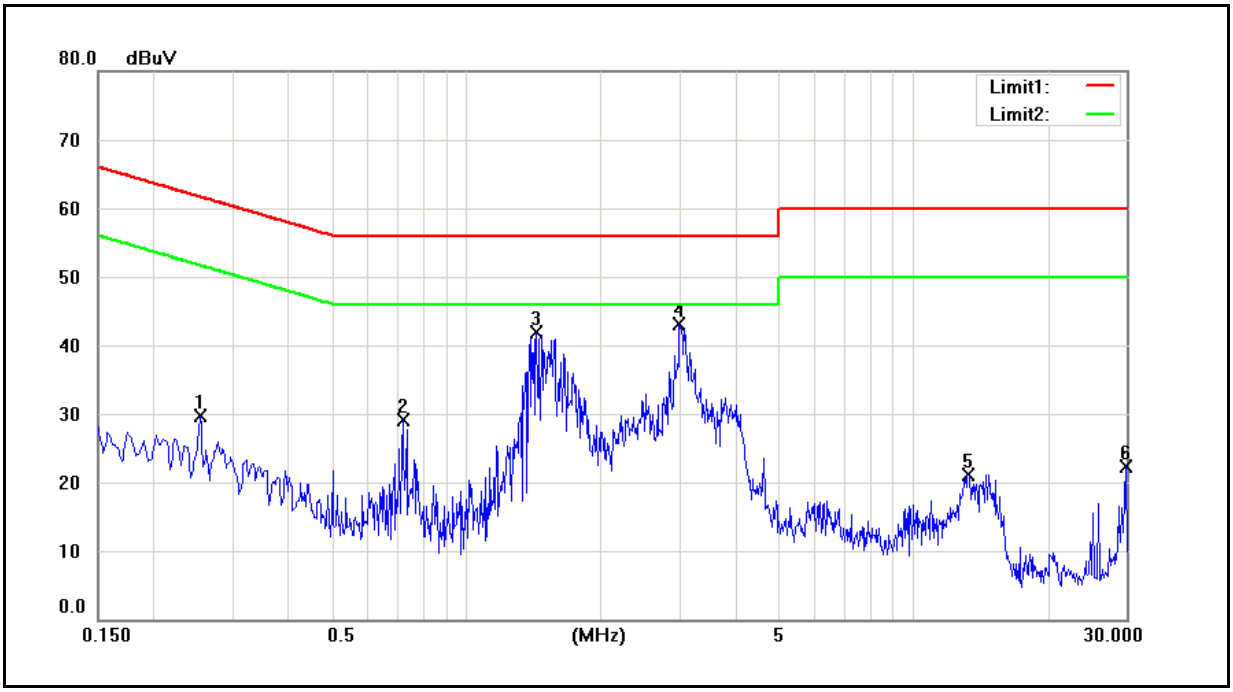
4.1.5. Test Result

Standard:	FCC Part 15B Class B	Line:	+
Test item:	Conducted Emission	Power:	AC 120V/60Hz
Model Number:	GE910-QUAD	Temp.(℃)/Hum.(%RH):	26(℃)/60%RH
Mode:	1	Date:	05/22/2012
		Test By:	Charlie Chang
Description:			



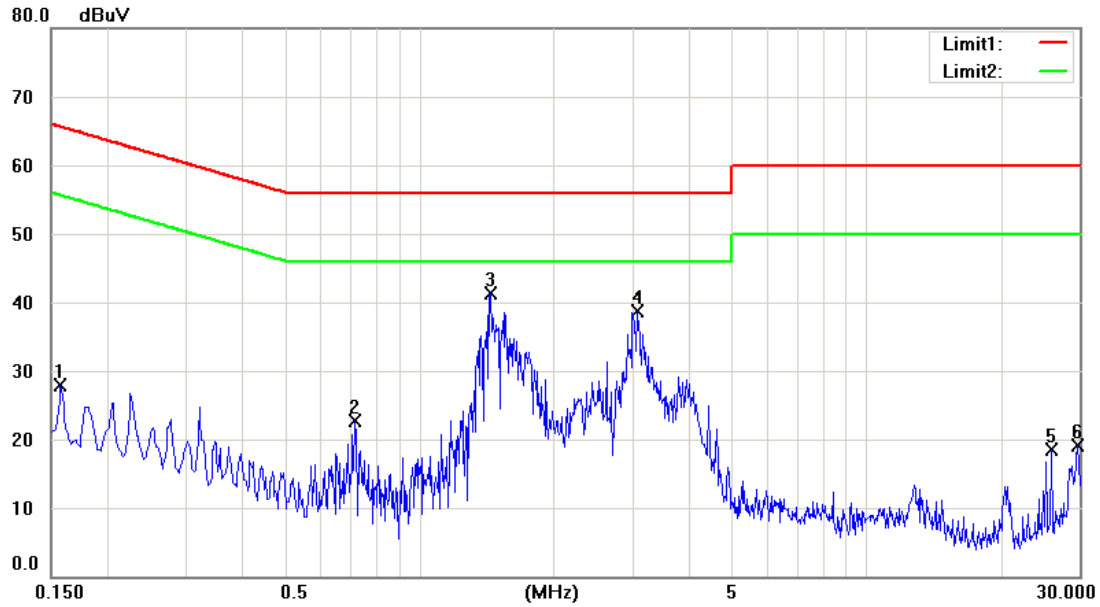
No.	Frequency (MHz)	QP reading (dBuV)	AVG reading (dBuV)	Correction factor (dB)	QP result (dBuV)	AVG result (dBuV)	QP limit (dBuV)	AVG limit (dBuV)	QP margin (dB)	AVG margin (dB)	Remark
1	0.1780	19.19	11.89	0.34	19.53	12.23	64.58	54.58	-45.05	-42.35	Pass
2	0.7220	21.78	13.01	0.17	21.95	13.18	56.00	46.00	-34.05	-32.82	Pass
3	1.4420	38.72	20.53	0.20	38.92	20.73	56.00	46.00	-17.08	-25.27	Pass
4	1.5580	35.76	19.64	0.20	35.96	19.84	56.00	46.00	-20.04	-26.16	Pass
5	3.0060	37.93	28.92	0.24	38.17	29.16	56.00	46.00	-17.83	-16.84	Pass
6	29.1660	8.01	2.31	0.67	8.68	2.98	60.00	50.00	-51.32	-47.02	Pass

Standard:	FCC Part 15B Class B	Line:	-
Test item:	Conducted Emission	Power:	AC 120V/60Hz
Model Number:	GE910-QUAD	Temp.(℃)/Hum.(%RH):	26(℃)/60%RH
Mode:	1	Date:	05/22/2012
		Test By:	Charlie Chang
Description:			



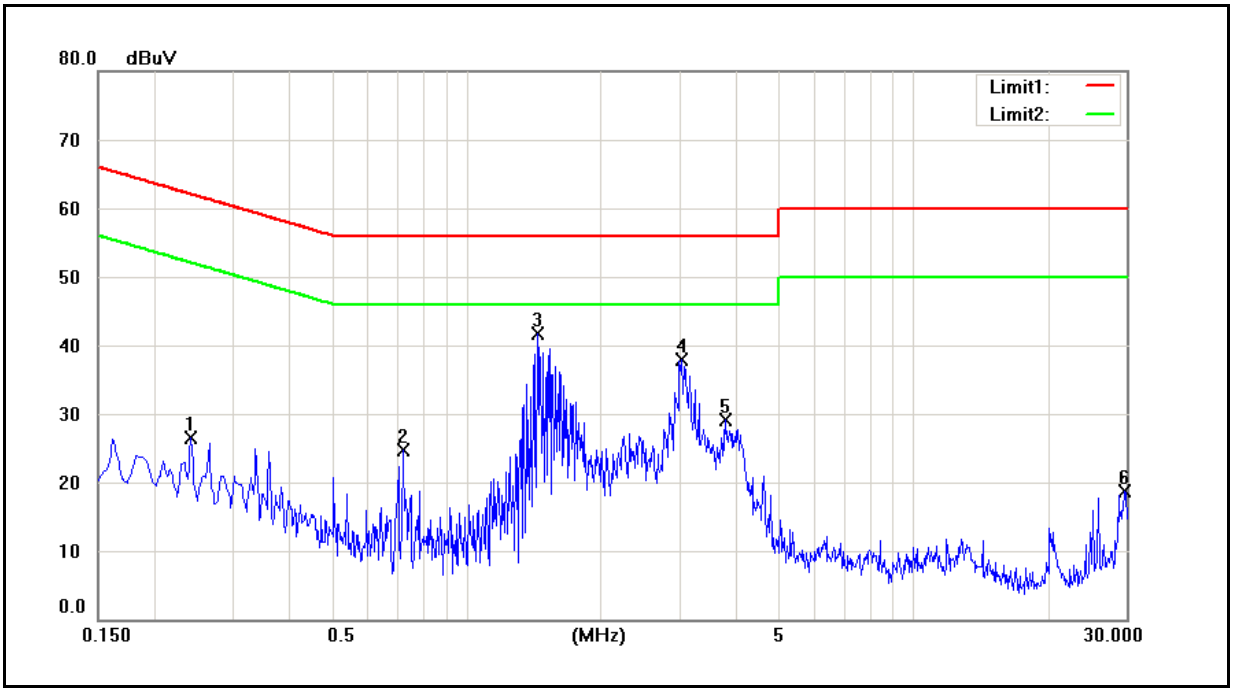
No.	Frequency (MHz)	QP reading (dBuV)	AVG reading (dBuV)	Correction factor (dB)	QP result (dBuV)	AVG result (dBuV)	QP limit (dBuV)	AVG limit (dBuV)	QP margin (dB)	AVG margin (dB)	Remark
1	0.2540	20.82	13.07	0.25	21.07	13.32	61.63	51.63	-40.56	-38.31	Pass
2	0.7220	26.17	16.80	0.17	26.34	16.97	56.00	46.00	-29.66	-29.03	Pass
3	1.4340	40.64	24.11	0.20	40.84	24.31	56.00	46.00	-15.16	-21.69	Pass
4	3.0060	42.03	33.08	0.24	42.27	33.32	56.00	46.00	-13.73	-12.68	Pass
5	13.2020	15.96	8.84	0.20	16.16	9.04	60.00	50.00	-43.84	-40.96	Pass
6	29.9500	10.46	2.62	0.65	11.11	3.27	60.00	50.00	-48.89	-46.73	Pass

Standard:	FCC Part 15B Class B	Line:	+
Test item:	Conducted Emission	Power:	AC 120V/60Hz
Model Number:	GE910-QUAD	Temp.(℃)/Hum.(%RH):	26(℃)/60%RH
Mode:	2	Date:	05/22/2012
		Test By:	Charlie Chang
Description:			



No.	Frequency (MHz)	QP reading (dBuV)	AVG reading (dBuV)	Correction factor (dB)	QP result (dBuV)	AVG result (dBuV)	QP limit (dBuV)	AVG limit (dBuV)	QP margin (dB)	AVG margin (dB)	Remark
1	0.1580	20.15	12.56	0.39	20.54	12.95	65.57	55.57	-45.03	-42.62	Pass
2	0.7180	17.53	9.16	0.17	17.70	9.33	56.00	46.00	-38.30	-36.67	Pass
3	1.4420	38.56	21.29	0.20	38.76	21.49	56.00	46.00	-17.24	-24.51	Pass
4	3.0860	37.24	28.23	0.24	37.48	28.47	56.00	46.00	-18.52	-17.53	Pass
5	26.0020	16.13	15.40	0.40	16.53	15.80	60.00	50.00	-43.47	-34.20	Pass
6	29.7300	10.33	4.76	0.67	11.00	5.43	60.00	50.00	-49.00	-44.57	Pass

Standard:	FCC Part 15B Class B	Line:	-
Test item:	Conducted Emission	Power:	AC 120V/60Hz
Model Number:	GE910-QUAD	Temp.(℃)/Hum.(%RH):	26(℃)/60%RH
Mode:	2	Date:	05/22/2012
		Test By:	Charlie Chang
Description:			



No.	Frequency (MHz)	QP reading (dBuV)	AVG reading (dBuV)	Correction factor (dB)	QP result (dBuV)	AVG result (dBuV)	QP limit (dBuV)	AVG limit (dBuV)	QP margin (dB)	AVG margin (dB)	Remark
1	0.2420	17.69	10.12	0.26	17.95	10.38	62.03	52.03	-44.08	-41.65	Pass
2	0.7220	21.51	12.53	0.17	21.68	12.70	56.00	46.00	-34.32	-33.30	Pass
3	1.4460	38.60	21.69	0.20	38.80	21.89	56.00	46.00	-17.20	-24.11	Pass
4	3.0300	32.68	21.12	0.24	32.92	21.36	56.00	46.00	-23.08	-24.64	Pass
5	3.8060	26.98	19.39	0.21	27.19	19.60	56.00	46.00	-28.81	-26.40	Pass
6	29.8300	16.19	8.40	0.66	16.85	9.06	60.00	50.00	-43.15	-40.94	Pass

4.2. Radiated Interference Measurement

4.2.1. Limit

Under 1GHz test shall not exceed following value

FCC 47 CFR PART 15 SUBPART B				
Frequency range (MHz)	Class A		Class B	
	Distance (m)	dBuV/m	Distance (m)	dBuV/m
30 to 88	10	39	3	40
88 to 216	10	43.5	3	43.5
216 to 960	10	46.4	3	46
Above 960	10	49.5	3	54

CISPR 22				
Frequency range (MHz)	Class A		Class B	
	Distance (m)	dBuV/m	Distance (m)	dBuV/m
30 to 230	10	40	10	30
230 to 1000	10	47	10	37

Above 1GHz test shall not exceed following value

Frequency (MHz)	dBuV/m (Distance 3m)			
	Class A		Class B	
	Average	Peak	Average	Peak
1000 ~ 40000	60	80	54	74

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. Peak detector limit is corresponding to 20 dB above the maximum permitted average limit.

4.2.2. Test Instruments

10 Meter Chamber					
Equipment	Manufacturer	Model Number	Serial Number	Cal. Date	Remark
Pre Amplifier	Agilent	8447D	2944A11120	01/10/2012	(1)
Pre Amplifier	Agilent	8447D	2944A11119	01/10/2012	(1)
Test Receiver	R&S	ESCI	100722	10/18/2011	(1)
Test Receiver	R&S	ESCI	101000	12/26/2011	(1)
Broadband Antenna	SCHWARZBECK MESS-ELEKTRONIK	VULB 9160	9160-3268	07/01/2011	(1)
Broadband Antenna	SCHWARZBECK MESS-ELEKTRONIK	VULB 9160	9160-3273	12/27/2011	(1)
Test Site	ATL	TE06	TE06	09/05/2011	(1)

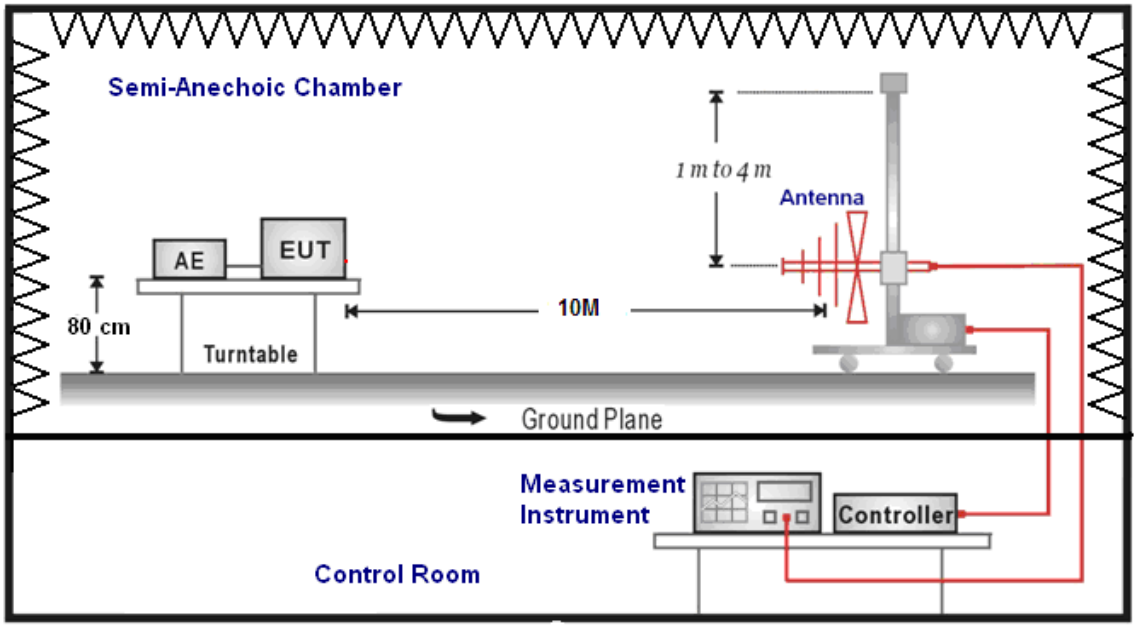
3 Meter Chamber					
Equipment	Manufacturer	Model Number	Serial Number	Cal. Date	Remark
RF Pre-selector	Agilent	N9039A	MY46520256	01/16/2012	(2)
Spectrum Analyzer	Agilent	E4446A	MY46180578	01/16/2012	(1)
Pre Amplifier	Agilent	8449B	3008A02237	02/22/2012	(1)
Pre Amplifier	Agilent	8447D	2944A10961	02/22/2012	(1)
Horn Antenna (1~18GHz)	SCHWARZBECK MESS-ELEKTRONIK	BBHA9120D	9120D-550	06/29/2011	(1)
Horn Antenna (18~40GHz)	SCHWARZBECK MESS-ELEKTRONIK	BBHA9170	9170-320	06/28/2011	(1)
Test Site	ATL	TE01	888001	12/20/2011	(1)

Remark: (1) Calibration period 1 year. (2) Calibration period 2 years.

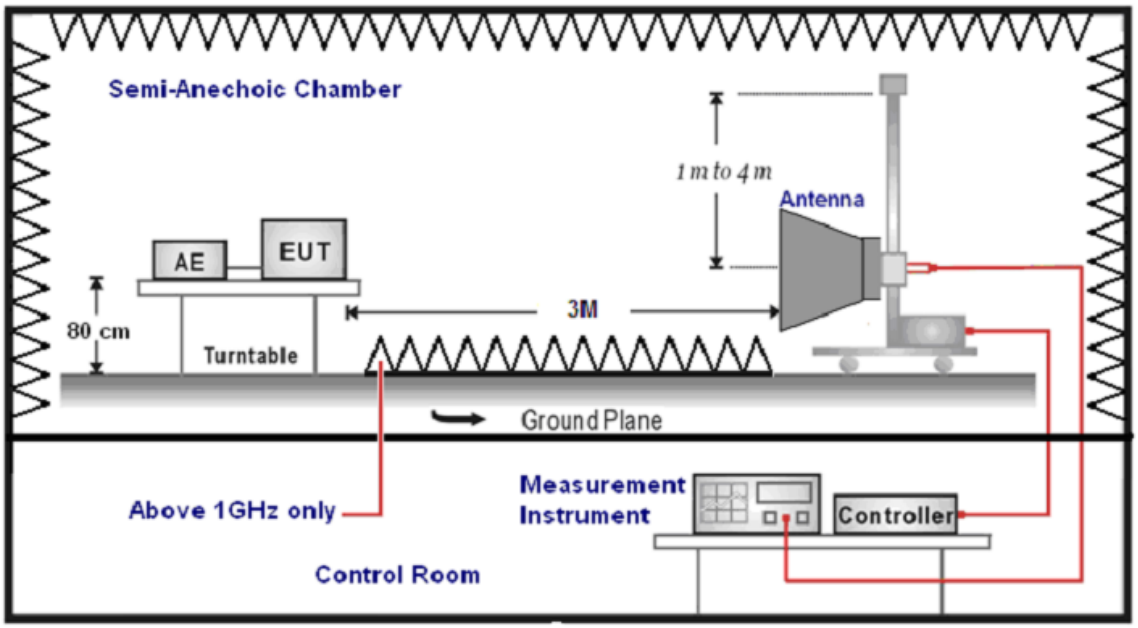
Note: N.C.R. = No Calibration Request.

4.2.3. Setup

Below 1GHz



Above 1GHz



4.2.4. Test Procedure

The EUT and its simulators are placed on a turn table which is 0.8 meter above ground. When the EUT is floor-standing equipment, it is placed on the ground plane which has a 3-12 mm non-conductive covering to insulate the EUT from the ground plane.

The turn table can rotate 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 10 meters for under 1GHz, and 3 meter for above 1GHz, the highest frequency performed according to internal source frequency of the EUT, the specification was below:

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	5th harmonic of the highest frequency or 40 GHz, whichever is lower

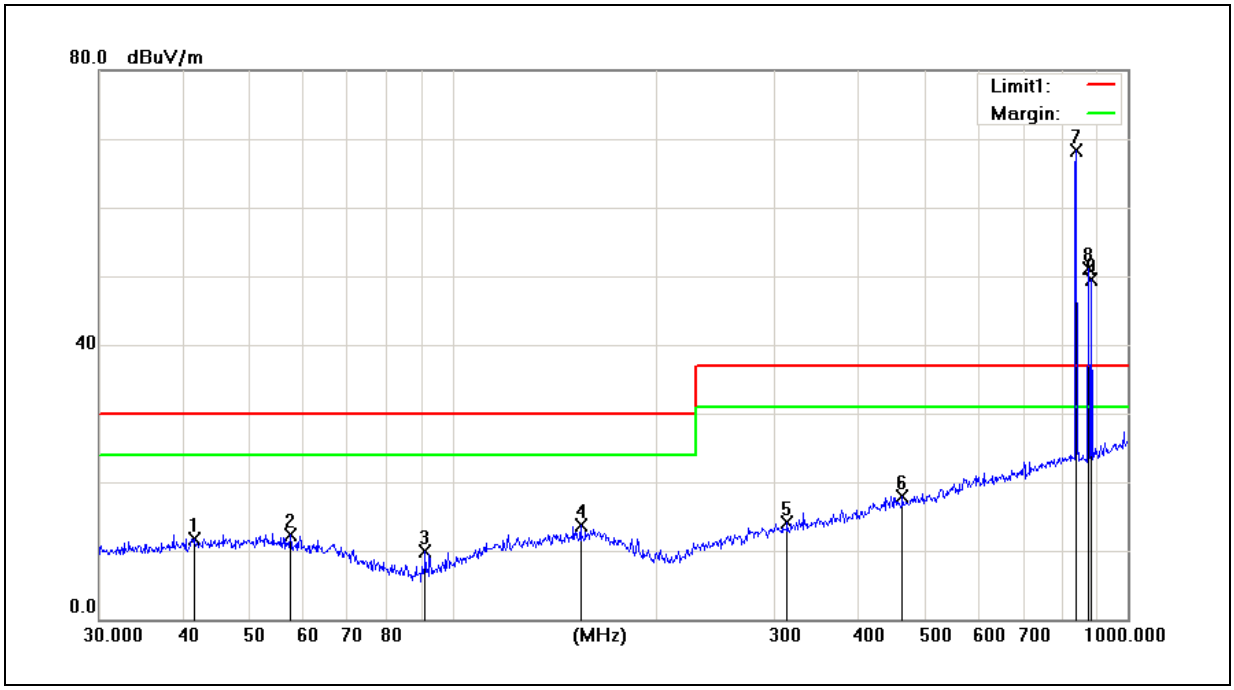
According to this standard paragraph 15.109, as an alternative to the radiated emission limits, digital devices may be shown to comply with the standards contained in Third Edition of the International Special Committee on Radio Interference (CISPR), Pub. 22, “Information Technology Equipment - Radio Disturbance Characteristics - Limits and Methods of Measurement”.

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.

Radiated emissions were invested over the frequency range from 30MHz to1GHz using a receiver bandwidth of 120 kHz. Radiated was performed at an antenna to EUT distance of 10 meters.

4.2.5. Test Result

Standard:	CISPR 22 Class B	Test Distance:	10m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	GE910-QUAD	Temp.(℃)/Hum.(%RH):	26(℃)/60%RH
Mode:	1	Date:	05/24/2012
Ant.Polar.:	Horizontal	Test By:	Charlie Chang



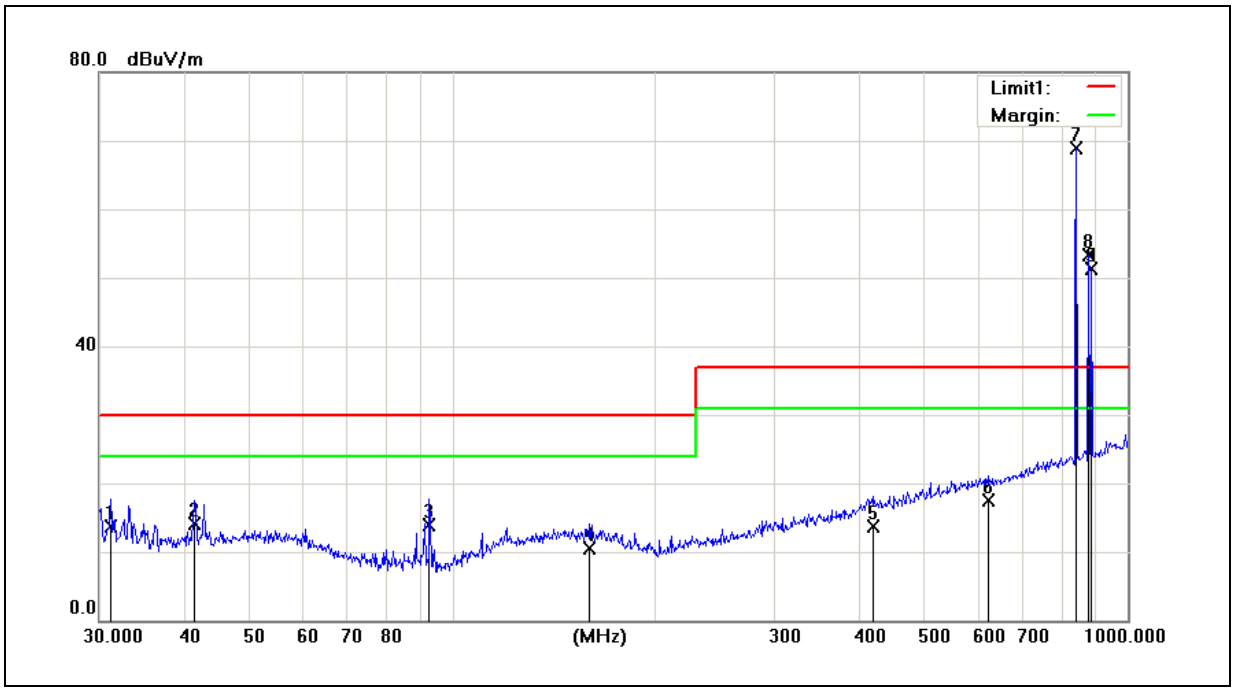
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Degree (°)	Remark
1	41.4215	26.50	-14.79	11.71	30.00	-18.29	100	52	QP
2	57.5938	27.10	-14.73	12.37	30.00	-17.63	200	126	QP
3	91.1746	28.85	-18.85	10.00	30.00	-20.00	300	0	QP
4	154.8204	26.69	-12.94	13.75	30.00	-16.25	150	324	QP
5	313.2760	25.43	-11.26	14.17	37.00	-22.83	200	45	QP
6	463.9696	26.22	-8.26	17.96	37.00	-19.04	200	65	QP
7	839.1817	70.08	-1.69	68.39	N/A	N/A	200	12	TX
8	875.2470	52.21	-1.03	51.18	N/A	N/A	310	98	BS
9	884.5028	50.44	-0.87	49.57	N/A	N/A	100	48	RX

Note: TX: the transmitting signal of Universal Radio Communication Tester.

RX: the receiving signal of Universal Radio Communication Tester.

BS: the signal of Universal Radio Communication Tester.

Standard:	CISPR 22 Class B	Test Distance:	10m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	GE910-QUAD	Temp.(℃)/Hum.(%RH):	26(℃)/60%RH
Mode:	1	Date:	05/24/2012
Ant.Polar.:	Vertical	Test By:	Charlie Chang



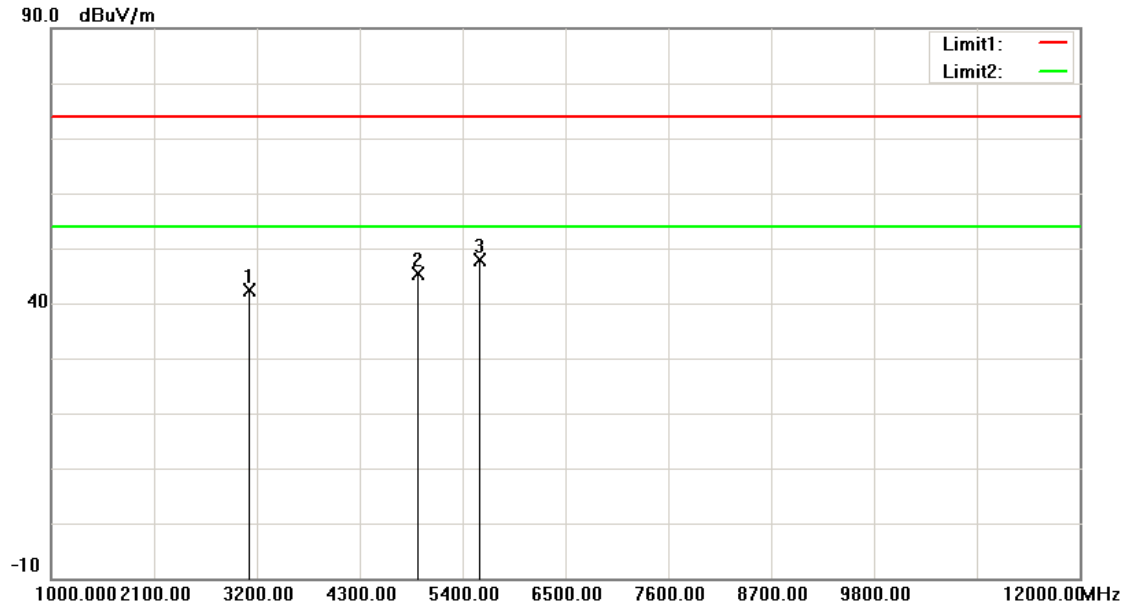
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Degree (°)	Remark
1	31.1798	28.37	-14.57	13.80	30.00	-16.20	101	25	QP
2	41.5670	27.76	-13.66	14.10	30.00	-15.90	193	0	QP
3	92.4624	32.10	-18.20	13.90	30.00	-16.10	100	186	QP
4	159.7844	22.47	-11.87	10.60	30.00	-19.40	150	208	QP
5	420.5803	21.39	-7.59	13.80	37.00	-23.20	200	324	QP
6	620.7096	21.27	-3.67	17.60	37.00	-19.40	300	45	QP
7	839.1817	68.61	0.35	68.96	N/A	N/A	200	154	TX
8	875.2470	52.36	1.02	53.38	N/A	N/A	300	336	BS
9	884.5028	50.20	1.16	51.36	N/A	N/A	100	28	RX

Note: TX: the transmitting signal of Universal Radio Communication Tester.

RX: the receiving signal of Universal Radio Communication Tester.

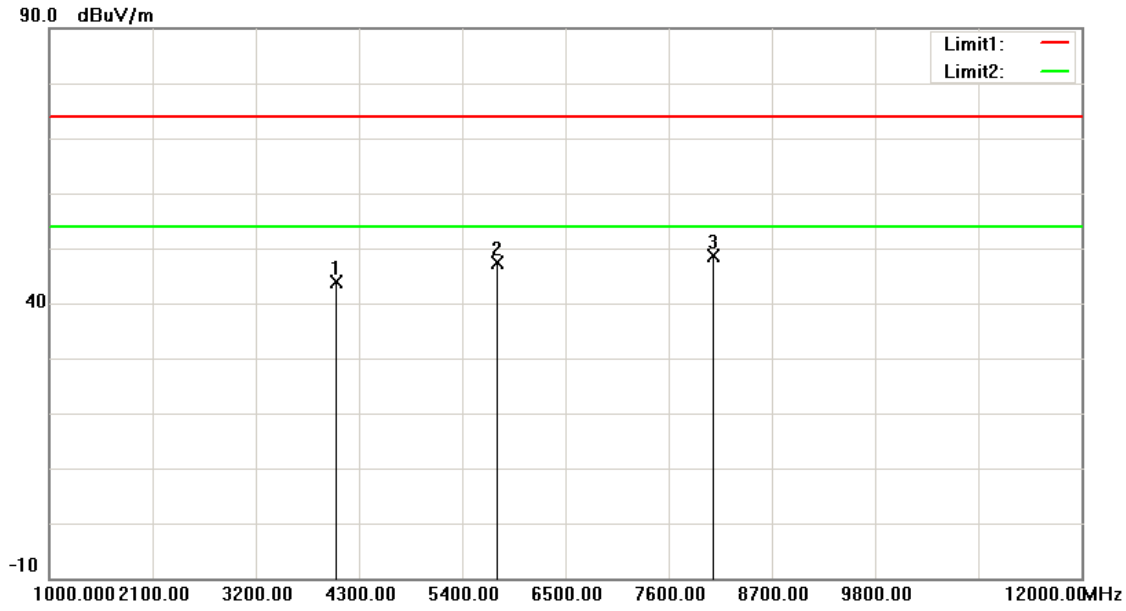
BS: the signal of Universal Radio Communication Tester.

Standard:	FCC Part 15B Class B	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	GE910-QUAD	Temp.(℃)/Hum.(%RH):	26(℃)/60%RH
Mode:	1 (1GHz~12GHz)	Date:	05/23/2012
Ant.Polar.:	Horizontal	Test By:	Charlie Chang



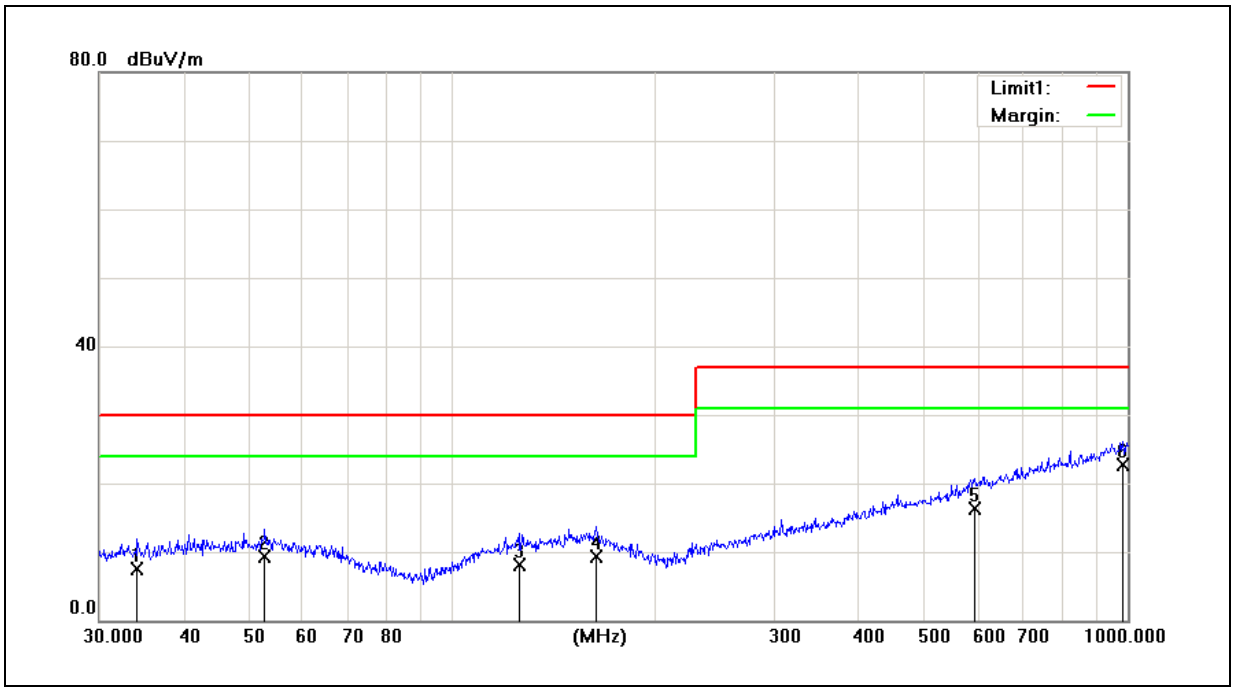
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	3112.000	39.92	2.45	42.37	74.00	-31.63	peak
2	4916.000	37.03	8.24	45.27	74.00	-28.73	peak
3	5576.000	37.76	10.12	47.88	74.00	-26.12	peak

Standard:	FCC Part 15B Class B	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	GE910-QUAD	Temp.(℃)/Hum.(%RH):	26(℃)/60%RH
Mode:	1 (1GHz~12GHz)	Date:	05/23/2012
Ant.Polar.:	Vertical	Test By:	Charlie Chang



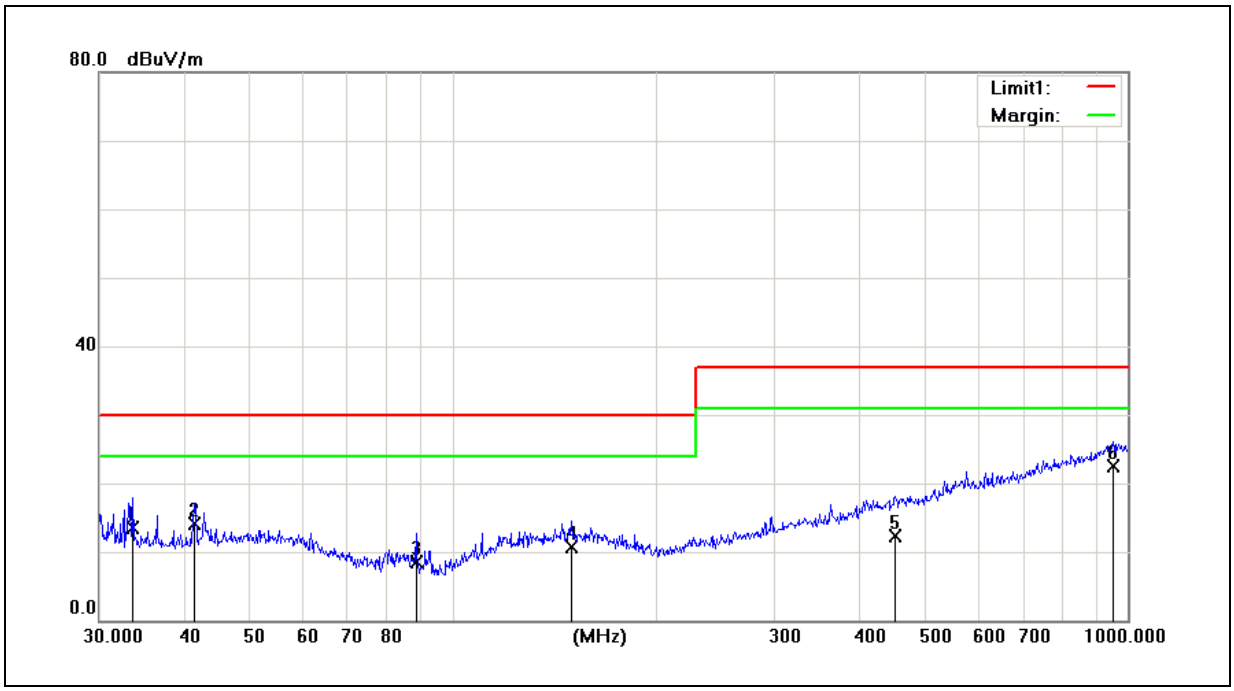
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4058.000	38.41	5.51	43.92	74.00	-30.08	peak
2	5774.000	36.96	10.47	47.43	74.00	-26.57	peak
3	8073.000	31.64	16.98	48.62	74.00	-25.38	peak

Standard:	CISPR 22 Class B	Test Distance:	10m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	GE910-QUAD	Temp.(℃)/Hum.(%RH):	26(℃)/60%RH
Mode:	2	Date:	05/24/2012
Ant.Polar.:	Horizontal	Test By:	Charlie Chang



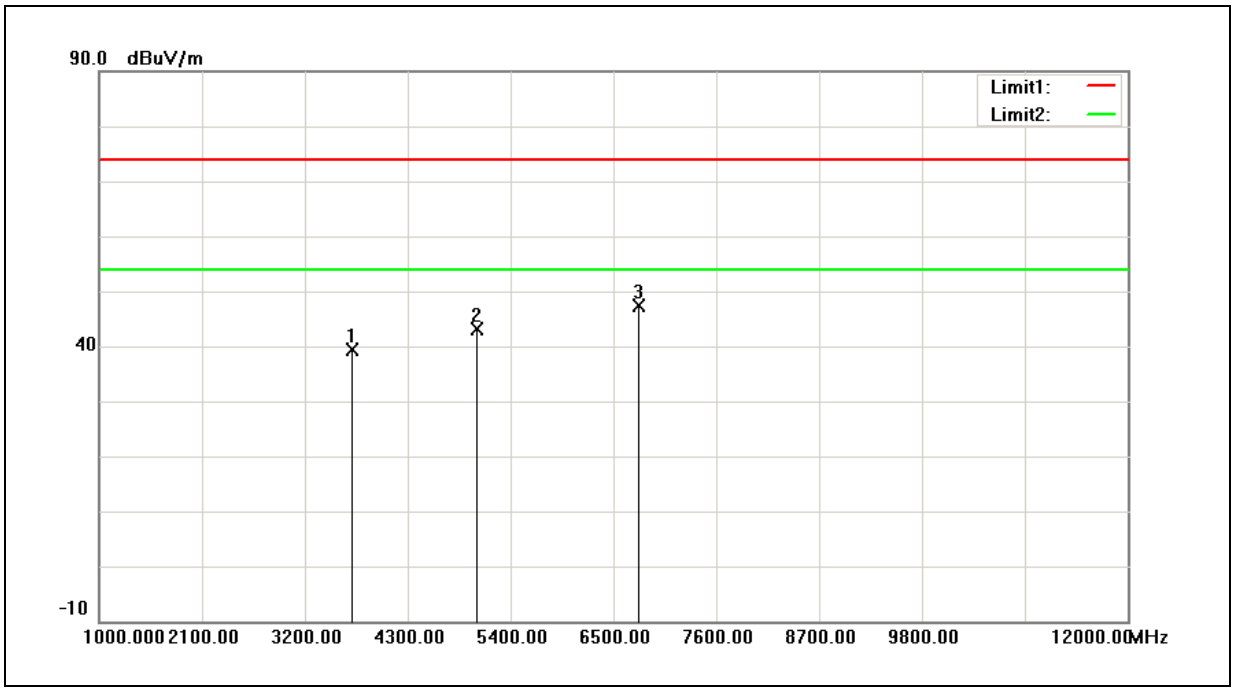
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Degree (°)	Remark
1	34.1561	22.81	-15.21	7.60	30.00	-22.40	400	0	QP
2	52.7600	23.82	-14.42	9.40	30.00	-20.60	400	0	QP
3	125.4457	22.29	-14.09	8.20	30.00	-21.80	300	0	QP
4	163.1818	22.15	-12.85	9.30	30.00	-20.70	300	30	QP
5	593.0497	22.16	-5.86	16.30	37.00	-20.70	200	360	QP
6	982.6200	22.02	0.68	22.70	37.00	-14.30	400	182	QP

Standard:	CISPR 22 Class B	Test Distance:	10m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	GE910-QUAD	Temp.(℃)/Hum.(%RH):	26(℃)/60%RH
Mode:	2	Date:	05/24/2012
Ant.Polar.:	Vertical	Test By:	Charlie Chang



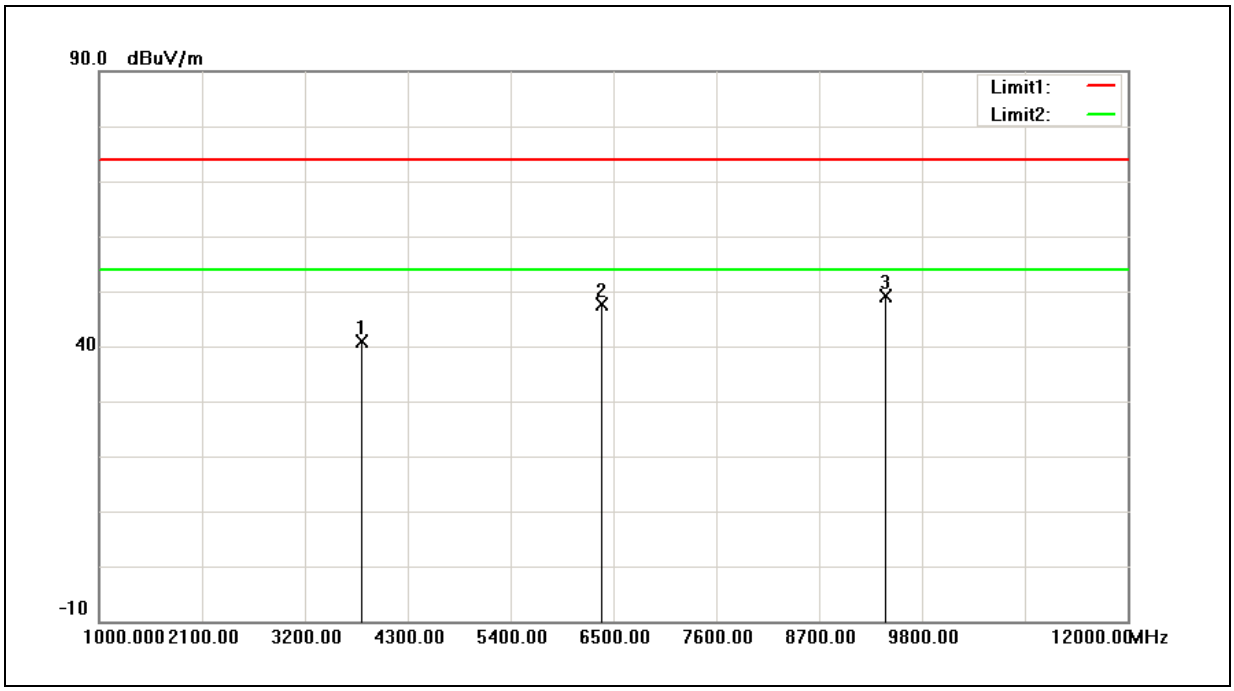
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Degree (°)	Remark
1	33.6802	28.04	-14.44	13.60	30.00	-16.40	101	0	QP
2	41.5670	27.76	-13.66	14.10	30.00	-15.90	200	359	QP
3	88.3421	27.05	-18.45	8.60	30.00	-21.40	103	0	QP
4	150.0108	22.87	-12.07	10.80	30.00	-19.20	300	354	QP
5	452.7197	19.27	-6.97	12.30	37.00	-24.70	101	0	QP
6	952.0937	19.63	2.87	22.50	37.00	-14.50	100	161	QP

Standard:	FCC Part 15B Class B	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	GE910-QUAD	Temp.(℃)/Hum.(%RH):	26(℃)/60%RH
Mode:	2 (1GHz~12GHz)	Date:	05/23/2012
Ant.Polar.:	Horizontal	Test By:	Charlie Chang



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	3706.000	35.20	4.14	39.34	74.00	-34.66	peak
2	5037.000	34.40	8.61	43.01	74.00	-30.99	peak
3	6775.000	33.36	13.99	47.35	74.00	-26.65	peak

Standard:	FCC Part 15B Class B	Test Distance:	3m
Test item:	Radiated Emission	Power:	AC 120V/60Hz
Model Number:	GE910-QUAD	Temp.(℃)/Hum.(%RH):	26(℃)/60%RH
Mode:	2 (1GHz~12GHz)	Date:	05/23/2012
Ant.Polar.:	Vertical	Test By:	Charlie Chang



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	3805.000	36.39	4.54	40.93	74.00	-33.07	peak
2	6379.000	35.18	12.55	47.73	74.00	-26.27	peak
3	9415.000	30.59	18.43	49.02	74.00	-24.98	peak