

FCC PART 15B TEST REPORT

For

GOCOM Technology Co., Ltd.

UNIT12, 14/F, LIPPO SUN PLAZA, 28 CANTON ROAD TSIM SHA TSUI, KOWLOON, Hong Kong, China

FCC ID: 2ARRE-2020G150

Report Type: Original Report	Product Type: walkie talkie
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Report Number:	RSZ201222010-00B
Report Date:	2021-01-12
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GENERAL INFORMATION

Product Description for Equipment under Test (EUT)

EUT Name:		walkie talkie
EUT Model:		G 150
Highest Operation Frequency:		467.7125 MHz
Rated Input Voltage:		DC 3.6V from Battery
Adapter 1# Information	Model:	TPA-97H050055UU01
	Input:	100~240V 50/60Hz 0.15A
	Output:	5.0V 550mA
Adapter 2# Information	Model:	TPA-97H050055UW01
	Input:	100~240V 50/60Hz 0.15A
	Output:	5.0V 550mA
Serial Number:		RSZ201222010-RF-S1
EUT Received Date:		2020.12.23
EUT Received Status:		Good

Objective

This report is prepared on behalf of *GOCOM Technology Co., Ltd.* in accordance with FCC Part 15B Part 2, Part J, and Part 15, Subpart A and B of the Federal Communications Commission's rules.

The objective is to determine the compliance of EUT with: FCC Part 15B.

Related Submittal(s)/Grant(s)

FCC Part 95 FRF submissions with FCC ID: 2ARRE-2020G150

Test Methodology

All measurements contained in this report were conducted with ANSI C63.4-2014 American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz.

Measurement Uncertainty

Parameter	Measurement Uncertainty
Unwanted Emissions, radiated	30M~200MHz: 4.58 dB for Horizontal, 4.59 dB for Vertical 200M~1GHz: 4.83 dB for Horizontal, 5.85 dB for Vertical 1G~6GHz: 4.45 dB, 6G~13GHz: 5.23 dB
Temperature	±1°C
Humidity	±5%
AC Power Lines Conducted Emission	3.12 dB (150 kHz to 30 MHz)

Note: Otherwise required by the applicant or Product Regulations, Decision Rule in this report did not consider the uncertainty. The extended uncertainty given in this report is obtained by combining the standard uncertainty times the coverage factor K with the 95% confidence interval.

Test Facility

The Test site used by Bay Area Compliance Laboratories Corp. (Dongguan) to collect test data is located on the No.12, Pulong East 1st Road, Tangxia Town, Dongguan, Guangdong, China.

The lab has been recognized as the FCC accredited lab under the KDB 974614 D01 and is listed in the FCC Public Access Link (PAL) database, FCC Registration No. : 897218, the FCC Designation No. : CN1220.

The lab has been recognized by Innovation, Science and Economic Development Canada to test to Canadian radio equipment requirements, the CAB identifier: CN0022.

Declarations

BACL is not responsible for the authenticity of any test data provided by the applicant. Data included from the applicant that may affect test results are marked with a triangle symbol “▲”. Customer model name, addresses, names, trademarks etc. are not considered data.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

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This report may contain data that are not covered by the accreditation scope and shall be marked with an asterisk “★”.

SYSTEM TEST CONFIGURATION

Description of Test Configuration

The system was configured for testing in typical fashion (as normally used by a typical user)

Equipment Modifications

No modification was made to the EUT.

EUT Exercise Software

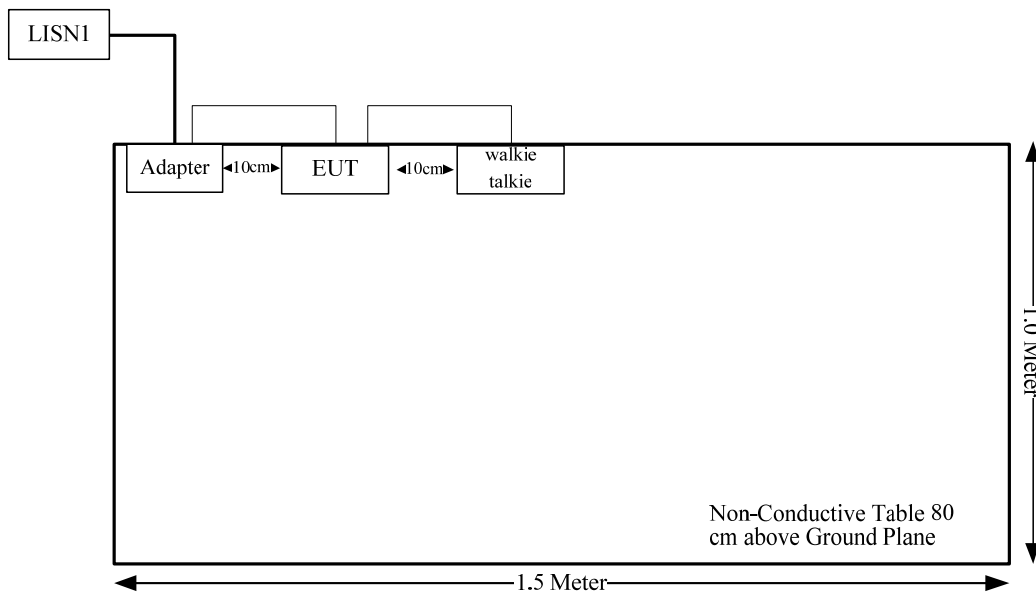
No software was used in test.

Support Cable List and Details

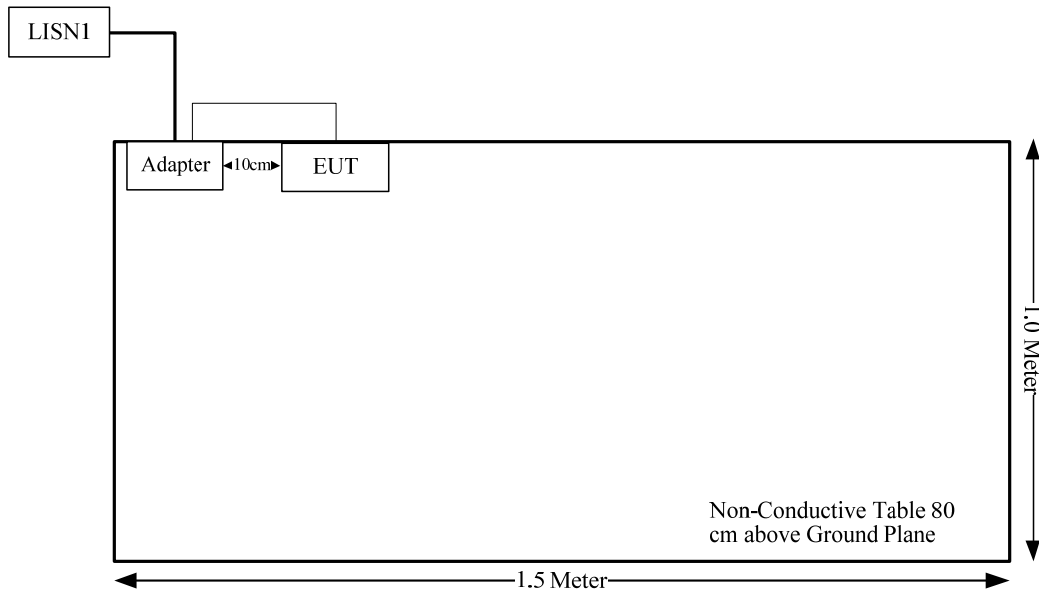
Cable Description	Shielding Type	Ferrite Core	Length (m)	From Port	To
Adapter #1 Cable	No	No	1.2	Adapter	EUT
Adapter #2 Cable	No	No	1.2	Adapter	EUT

Block Diagram of Test Setup

Adapter #1:



Adapter #2:



Test Equipment List

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Conducted emissions					
R&S	LISN	ENV 216	101614	2020-09-12	2021-09-12
R&S	EMI Test Receiver	ESCI	101121	2020-07-07	2021-07-07
MICRO-COAX	Coaxial Cable	C-NJNJ-50	C-0200-01	2020-09-05	2021-09-05
R&S	Test Software	EMC32	Version 9.10.00	N/A	N/A
Radiated emissions Below 1GHz					
Sunol Sciences	Antenna	JB3	A060611-1	2020-11-10	2023-11-10
R&S	EMI Test Receiver	ESR3	102453	2020-09-12	2021-09-12
Unknown	Coaxial Cable	C-NJNJ-50	C-0075-01	2020-09-05	2021-09-05
Unknown	Coaxial Cable	C-NJNJ-50	C-0400-01	2020-09-05	2021-09-05
Unknown	Coaxial Cable	C-NJNJ-50	C-1400-01	2020-05-06	2021-05-06
HP	Amplifier	8447D	2727A05902	2020-09-05	2021-09-05
Farad	Test Software	EZ-EMC	V1.1.4.2	N/A	N/A
Radiated emissions Above 1GHz					
ETS-Lindgren	Horn Antenna	3115	000 527 35	2018-10-12	2021-10-12
Agilent	Spectrum Analyzer	E4440A	SG43360054	2020-07-07	2021-07-07
Unknown	Coaxial Cable	C-SJSJ-50	C-0800-01	2020-09-05	2021-09-05
Mini-Circuit	Amplifier	ZVA-213-S+	54201245	2020-09-05	2021-09-05
Farad	Test Software	EZ-EMC	V1.1.4.2	N/A	N/A

* Statement of Traceability: Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

Environmental Conditions

Test Item:	Conducted emissions	Radiated emissions (Below 1GHz)	Radiated emissions (Above 1GHz)
Temperature:	17.6~19.3°C	17.8~20.1 °C	19.3~22.3°C
Relative Humidity:	34~40%	29~30%	33~36%
ATM Pressure:	101.0~101.2kPa	101.2~101.8kPa	101.0~101.7kPa
Tester:	BarryYang	Jalon Liu	Lee Li
Test Date:	2021.01.04~2021.01.15	2021.01.08~2021.01.14	2021.01.06~2021.01.15

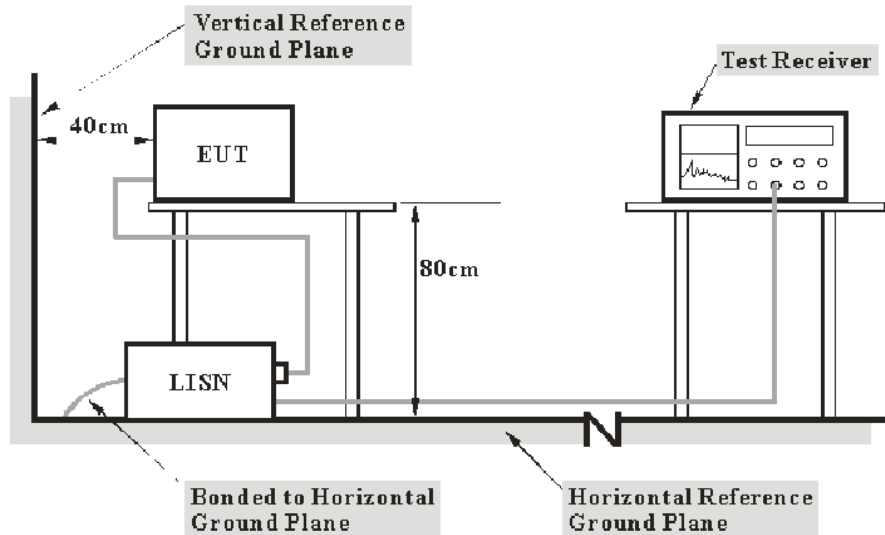
SUMMARY OF TEST RESULTS

FCC Part 15B

Clause	Description of Test	Test Result
§15.107	Conducted emissions	Compliance
§15.109	Radiated emissions	Compliance

FCC PART 15B §15.107 – CONDUCTED EMISSIONS

EUT Setup



- Note: 1. Support units were connected to second LISN.
 2. Both of LISNs (AMN) 80 cm from EUT and at the least 80 cm from other units and other metal planes support units.

The setup of EUT is according with per ANSI C63.4-2014 measurement procedure. The specification used was with the FCC Part 15 B Class B limits.

The external I/O cables were draped along the test table and formed a bundle 30 to 40 cm long in the middle.

The adapter was connected to the main LISN with a 120 V/60 Hz AC power source.

EMI Test Receiver Setup

The EMI test receiver was set to investigate the spectrum from 150 kHz to 30 MHz.

During the conducted emission test, the EMI test receiver was set with the following configurations:

Frequency Range	IF B/W
150 kHz – 30 MHz	9 kHz

Test Procedure

During the conducted emission test, the adapter or EUT was connected to the first LISN.

The frequency and amplitude of the six highest ac power-line conducted emissions relative to the limit, measured over all the current-carrying conductors of the EUT power cords, and the operating frequency or frequency to which the EUT is tuned (if appropriate), should be reported, unless such emissions are more than 20 dB below the limit. AC power-line conducted emissions measurements are to be separately carried out only on each of the phase (“hot”) line(s) and (if used) on the neutral line(s), but not on the ground [protective earth] line(s). If less than six emission frequencies are within 20 dB of the limit, then the noise level of the measuring instrument at representative frequencies should be reported. The specific conductor of the power-line cord for each of the reported emissions should be identified. Measure the six highest emissions with respect to the limit on each current-carrying conductor of each power cord associated with the EUT (but not the power cords of associated or peripheral equipment that are part of the test configuration). Then, report the six highest emissions with respect to the limit from among all the measurements identifying the frequency and specific current-carrying conductor identified with the emission. The six highest emissions should be reported for each of the current-carrying conductors, or the six highest emissions may be reported over all the current-carrying conductors.

Corrected Amplitude & Margin Calculation

The basic equation is as follows:

Result (QuasiPeak or Average) = Meter Reading + Corr.

Note:

Corr. = Cable loss + Factor of coupling device

The “**Margin**” column of the following data tables indicates the degree of compliance within the applicable limit. For example, a margin of 7dB means the emission is 7dB below the limit. The equation for margin calculation is as follows:

Margin = Limit – Result

Test Data

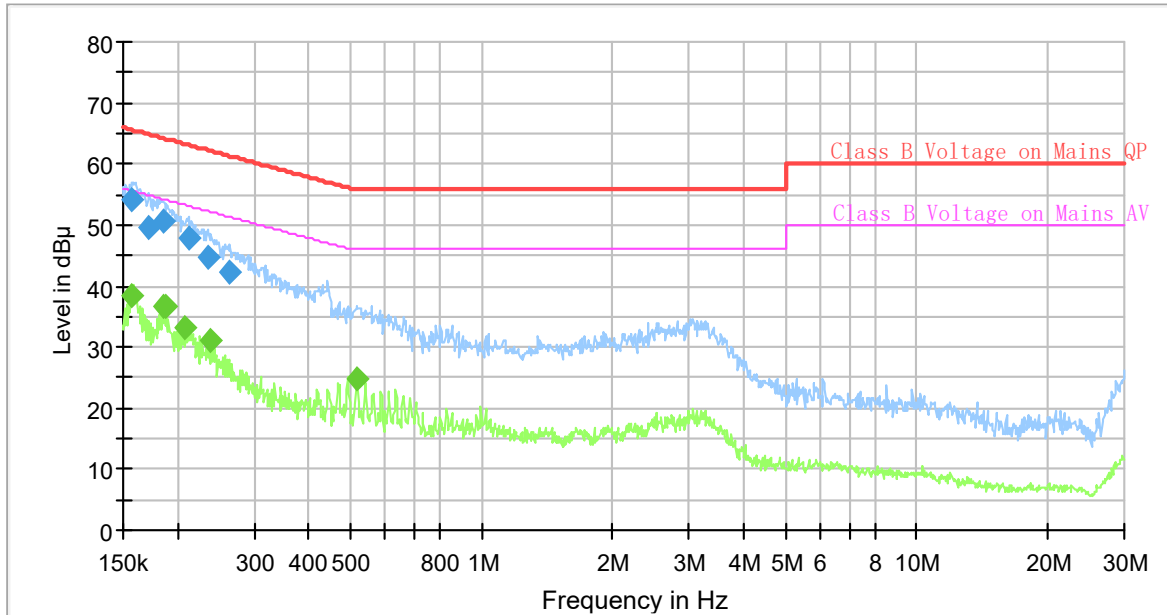
Test mode: Charging&Receiving

Test Result: Compliance, *Please refer to following table and plots:*

Please refer to following table and plots:

Adapter 1#:

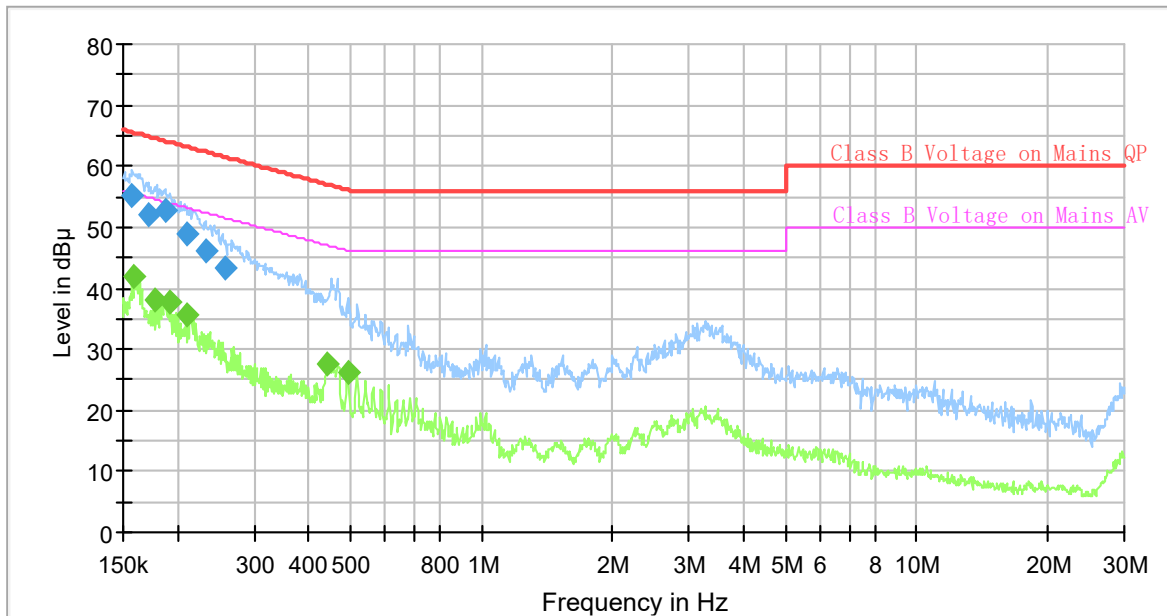
Port: L
 Test Mode: Charging&Receiving
 Power Source: AC 120V/60Hz



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.157671	---	38.57	55.59	17.02	9.000	L1	9.6
0.157671	54.18	---	65.59	11.41	9.000	L1	9.6
0.171623	49.49	---	64.88	15.39	9.000	L1	9.6
0.184955	---	36.53	54.26	17.73	9.000	L1	9.6
0.185880	50.79	---	64.22	13.43	9.000	L1	9.6
0.186809	---	36.77	54.18	17.41	9.000	L1	9.6
0.207437	---	33.25	53.31	18.06	9.000	L1	9.6
0.211616	47.77	---	63.14	15.37	9.000	L1	9.6
0.234983	44.81	---	62.27	17.46	9.000	L1	9.6
0.238526	---	31.20	52.15	20.95	9.000	L1	9.6
0.263546	42.23	---	61.32	19.09	9.000	L1	9.6
0.516743	---	24.96	46.00	21.04	9.000	L1	9.6

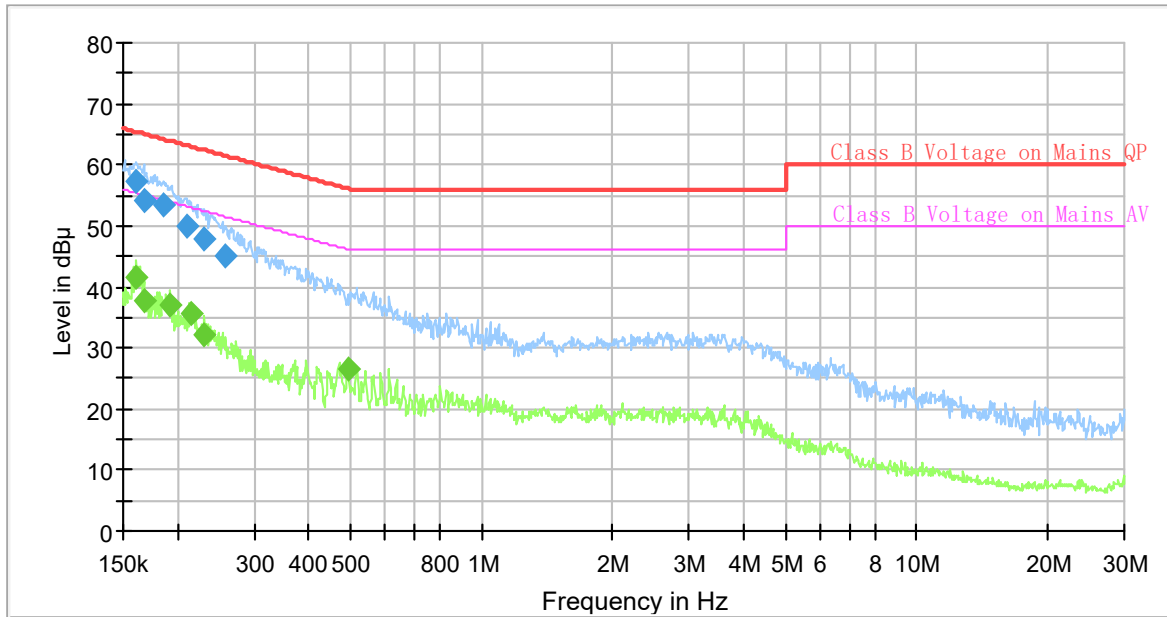
Port: N
 Test Mode: Charging&Receiving
 Power Source: AC 120V/60Hz



Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.157671	55.13	---	65.59	10.46	9.000	N	9.6
0.159252	---	42.06	55.50	13.44	9.000	N	9.6
0.171623	52.14	---	64.88	12.74	9.000	N	9.6
0.176836	---	37.95	54.63	16.68	9.000	N	9.6
0.186809	52.58	---	64.18	11.60	9.000	N	9.6
0.192484	---	37.79	53.93	19.14	9.000	N	9.6
0.209516	48.74	---	63.22	14.48	9.000	N	9.6
0.209516	---	35.50	53.22	17.72	9.000	N	9.6
0.231493	46.18	---	62.40	16.22	9.000	N	9.6
0.258340	43.49	---	61.48	17.99	9.000	N	9.6
0.442717	---	27.48	47.01	19.53	9.000	N	9.6
0.491602	---	26.15	46.14	19.99	9.000	N	9.6

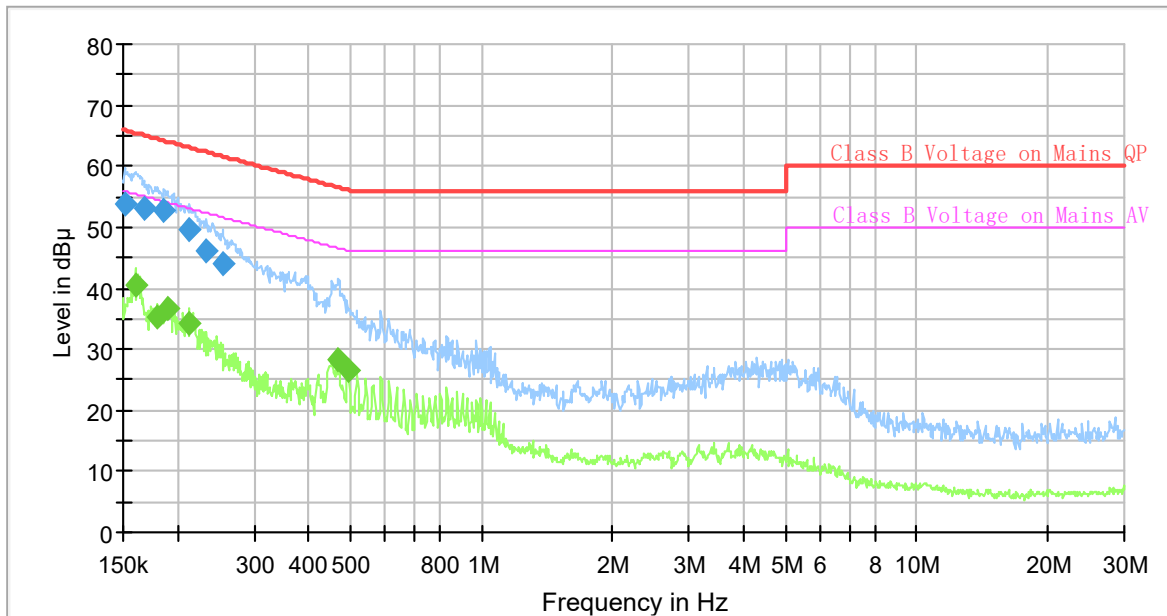
Port: L
 Test Mode: Charging&Scanning
 Power Source: AC 120V/60Hz



Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.160848	---	41.67	55.42	13.75	9.000	L1	9.6
0.160848	57.35	---	65.42	8.07	9.000	L1	9.6
0.167396	---	37.67	55.09	17.42	9.000	L1	9.6
0.167396	54.17	---	65.09	10.92	9.000	L1	9.6
0.185880	53.55	---	64.22	10.67	9.000	L1	9.6
0.192484	---	37.18	53.93	16.75	9.000	L1	9.6
0.209516	49.79	---	63.22	13.43	9.000	L1	9.6
0.215881	---	35.46	52.98	17.52	9.000	L1	9.6
0.230342	47.78	---	62.44	14.66	9.000	L1	9.6
0.230342	---	32.02	52.44	20.42	9.000	L1	9.6
0.258340	44.94	---	61.48	16.54	9.000	L1	9.6
0.491602	---	26.62	46.14	19.52	9.000	L1	9.6

Port: N
 Test Mode: Charging&Scanning
 Power Source: AC 120V/60Hz

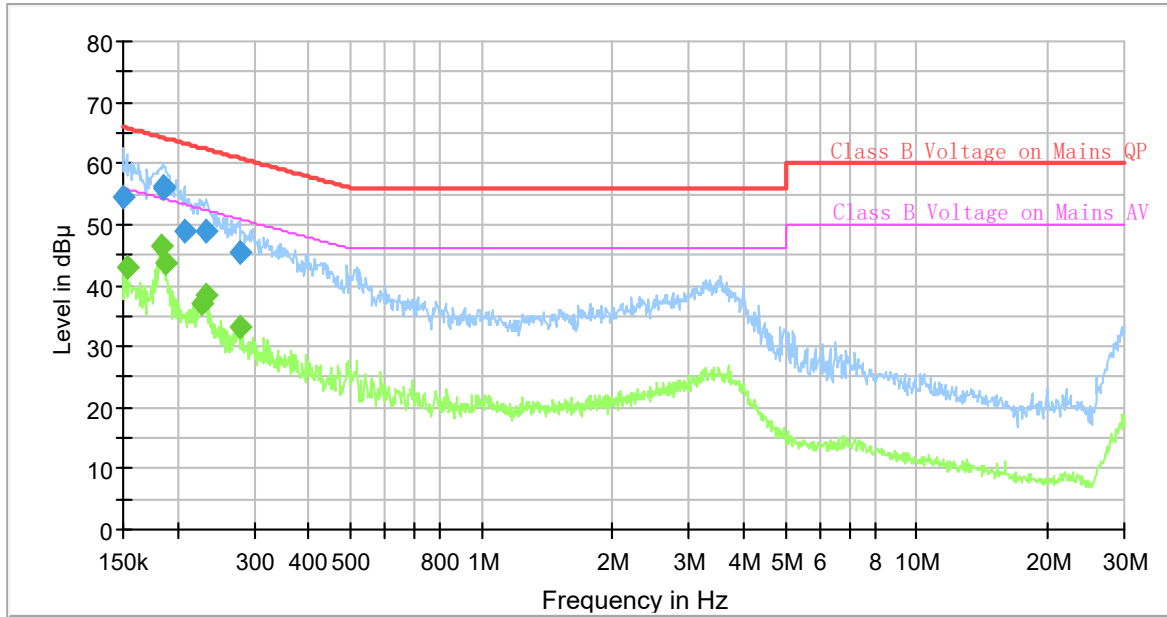


Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.151504	53.73	---	65.92	12.19	9.000	N	9.6
0.160048	---	40.38	55.46	15.08	9.000	N	9.6
0.167396	52.96	---	65.09	12.13	9.000	N	9.6
0.179502	---	35.23	54.51	19.28	9.000	N	9.6
0.185880	52.74	---	64.22	11.48	9.000	N	9.6
0.189625	---	36.66	54.05	17.39	9.000	N	9.6
0.212675	49.60	---	63.10	13.50	9.000	N	9.6
0.212675	---	34.16	53.10	18.94	9.000	N	9.6
0.232651	46.27	---	62.35	16.08	9.000	N	9.6
0.255776	43.91	---	61.57	17.66	9.000	N	9.6
0.467685	---	28.15	46.55	18.40	9.000	N	9.6
0.494060	---	26.67	46.10	19.43	9.000	N	9.6

Adapter 2#:

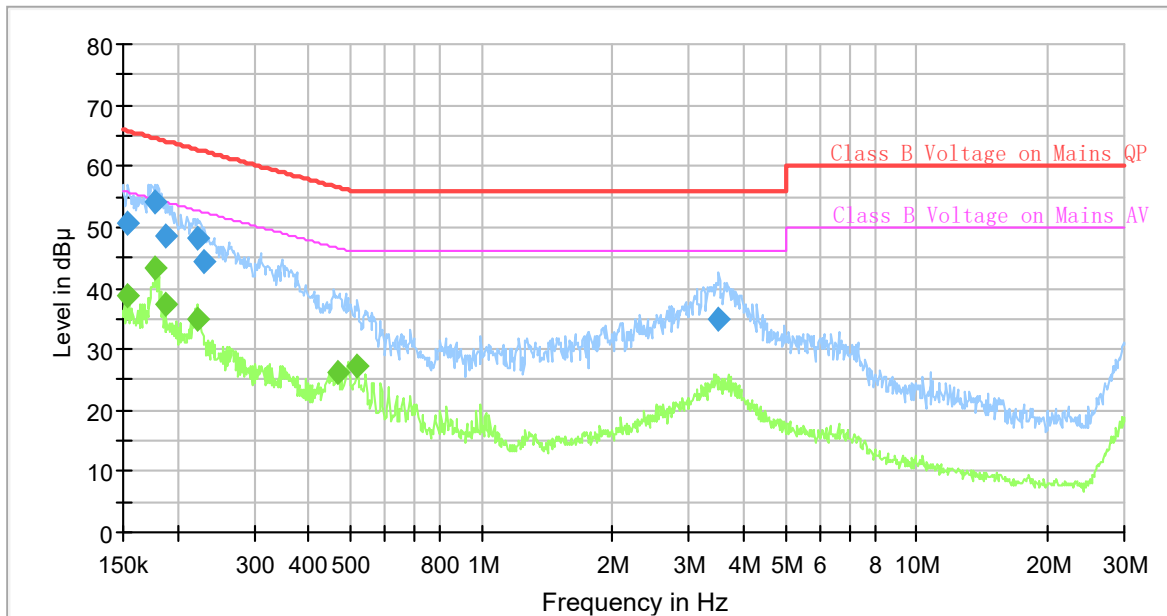
Port: L
 Test Mode: Charging&Receiving
 Power Source: AC 120V/60Hz



Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.150000	54.56	---	66.00	11.44	9.000	L1	9.6
0.153023	---	42.96	55.83	12.87	9.000	L1	9.6
0.183119	---	46.35	54.34	7.99	9.000	L1	9.6
0.184955	56.39	---	64.26	7.87	9.000	L1	9.6
0.185880	56.04	---	64.22	8.18	9.000	L1	9.6
0.186809	---	43.79	54.18	10.39	9.000	L1	9.6
0.207437	48.87	---	63.31	14.44	9.000	L1	9.6
0.226921	---	36.86	52.56	15.70	9.000	L1	9.6
0.233814	48.95	---	62.31	13.36	9.000	L1	9.6
0.233814	---	38.50	52.31	13.81	9.000	L1	9.6
0.277024	---	33.19	50.90	17.71	9.000	L1	9.6
0.277024	45.44	---	60.90	15.46	9.000	L1	9.6

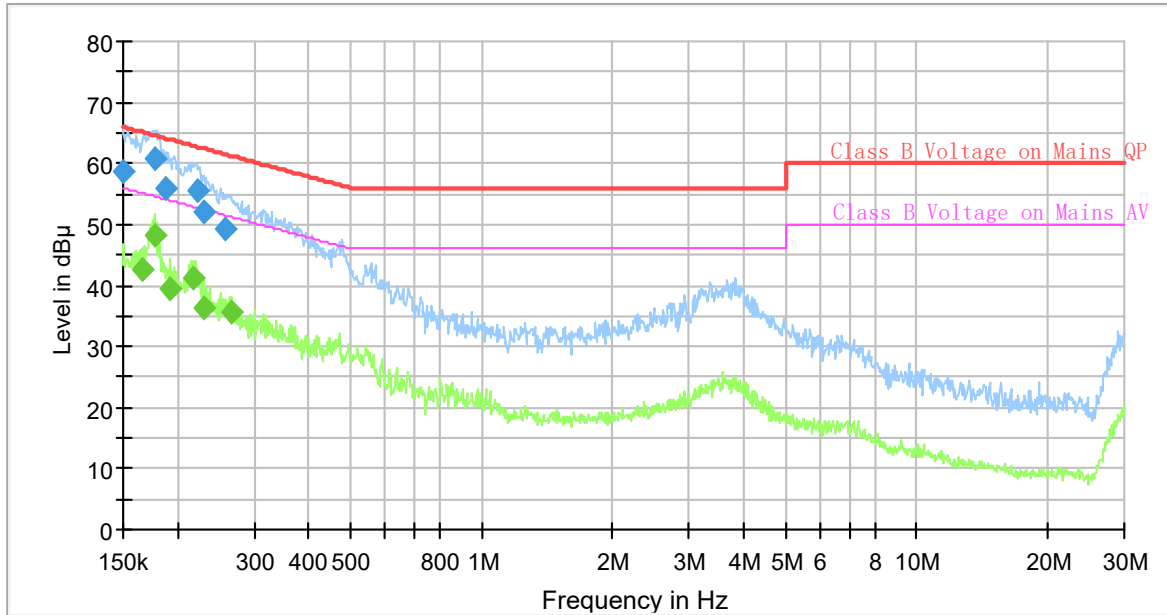
Port: N
 Test Mode: Charging&Receiving
 Power Source: AC 120V/60Hz



Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.153023	---	38.75	55.83	17.08	9.000	N	9.6
0.153788	50.75	---	65.79	15.04	9.000	N	9.6
0.177720	---	43.44	54.59	11.15	9.000	N	9.6
0.177720	54.17	---	64.59	10.42	9.000	N	9.6
0.186809	---	37.34	54.18	16.84	9.000	N	9.6
0.186809	48.49	---	64.18	15.69	9.000	N	9.6
0.221332	---	35.07	52.77	17.70	9.000	N	9.6
0.222439	48.08	---	62.73	14.65	9.000	N	9.6
0.230342	44.45	---	62.44	17.99	9.000	N	9.6
0.467685	---	26.06	46.55	20.49	9.000	N	9.6
0.516743	---	27.26	46.00	18.74	9.000	N	9.6
3.507860	34.97	---	56.00	21.03	9.000	N	9.6

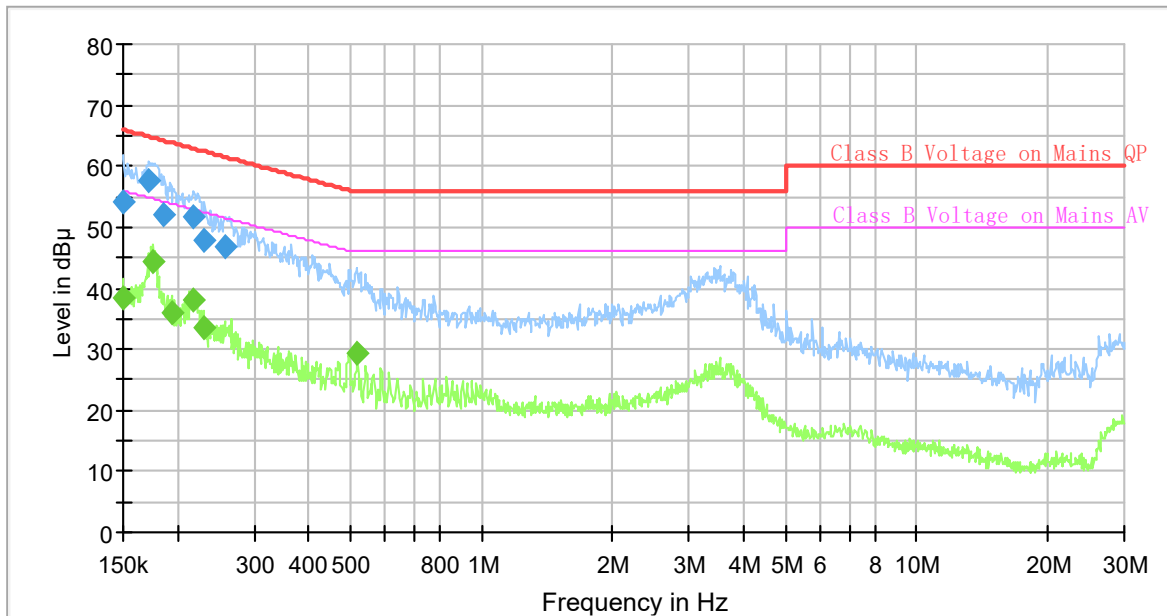
Port: L
 Test Mode: Charging&Scanning
 Power Source: AC 120V/60Hz



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.150000	58.68	---	66.00	7.32	9.000	L1	9.6
0.165734	---	42.62	55.17	12.55	9.000	L1	9.6
0.176836	---	48.33	54.63	6.30	9.000	L1	9.6
0.176836	60.74	---	64.63	3.89	9.000	L1	9.6
0.187743	55.86	---	64.14	8.28	9.000	L1	9.6
0.192484	---	39.50	53.93	14.43	9.000	L1	9.6
0.218045	---	41.33	52.89	11.56	9.000	L1	9.6
0.221332	55.48	---	62.77	7.29	9.000	L1	9.6
0.230342	51.88	---	62.44	10.56	9.000	L1	9.6
0.230342	---	36.43	52.44	16.01	9.000	L1	9.6
0.257055	49.36	---	61.53	12.17	9.000	L1	9.6
0.264864	---	35.71	51.28	15.57	9.000	L1	9.6

Port: N
 Test Mode: Charging& Scanning
 Power Source: AC 120V/60Hz



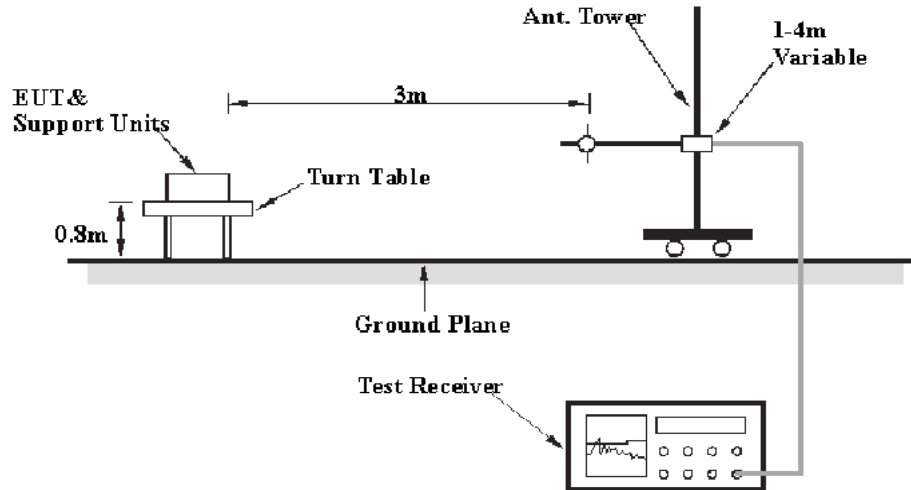
Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.150000	---	38.59	56.00	17.41	9.000	N	9.6
0.150000	54.22	---	66.00	11.78	9.000	N	9.6
0.172481	57.78	---	64.84	7.06	9.000	N	9.6
0.175956	---	44.39	54.67	10.28	9.000	N	9.6
0.185880	51.92	---	64.22	12.30	9.000	N	9.6
0.193446	---	36.00	53.89	17.89	9.000	N	9.6
0.216960	---	37.96	52.93	14.97	9.000	N	9.6
0.218045	51.73	---	62.89	11.16	9.000	N	9.6
0.229196	---	33.60	52.48	18.88	9.000	N	9.6
0.230342	47.95	---	62.44	14.49	9.000	N	9.6
0.258340	46.66	---	61.48	14.82	9.000	N	9.6
0.516743	---	29.39	46.00	16.61	9.000	N	9.6

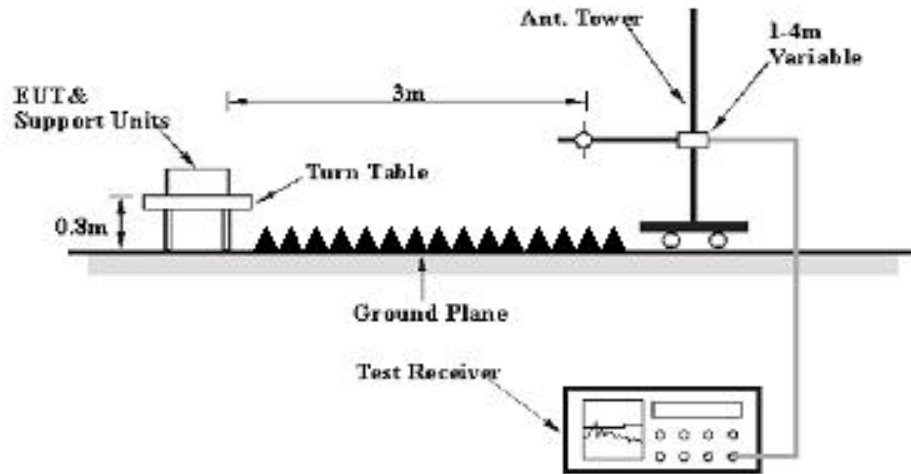
FCC PART 15B §15.109 – RADIATED EMISSIONS

EUT Setup

Below 1GHz:



Above 1GHz:



The radiated emission tests were performed at the 3 meters distance, above 1GHz were performed at the 3 meters, using the setup accordance with the ANSI C63.4-2014. The specification used was the FCC Part 15.109 Class B limits.

EMI Test Receiver Setup

The system was investigated from 30 MHz to 2GHz.

During the radiated emission test, the EMI test receiver was set with the following configurations:

Frequency Range	RBW	Video B/W	IF B/W	Measurement
30 MHz – 1000 MHz	120 kHz	300 kHz	120 kHz	QP
Above 1 GHz	1 MHz	3 MHz	/	Peak
	1 MHz	Reduced video bandwidth	/	AVG

Test Procedure

During the radiated emissions, the adapter was connected to the first AC floor outlet.

Maximizing procedure was performed on the highest emissions to ensure that the EUT complied with all installation combinations.

The data was recorded in the Quasi-peak detection mode for below 1 GHz, peak and average detection mode above 1 GHz.

Corrected Amplitude & Margin Calculation

The basic equation is as follows:

Result = Meter Reading + Corrected

Corrected = Antenna Factor + Cable Loss - Amplifier Gain

The “**Margin**” column of the following data tables indicates the degree of compliance with the applicable limit. For example, a margin of 7 dB means the emission is 7 dB below the limit. The equation for margin calculation is as follows:

$$\text{Margin} = \text{Limit} - \text{Result}$$

Test Data

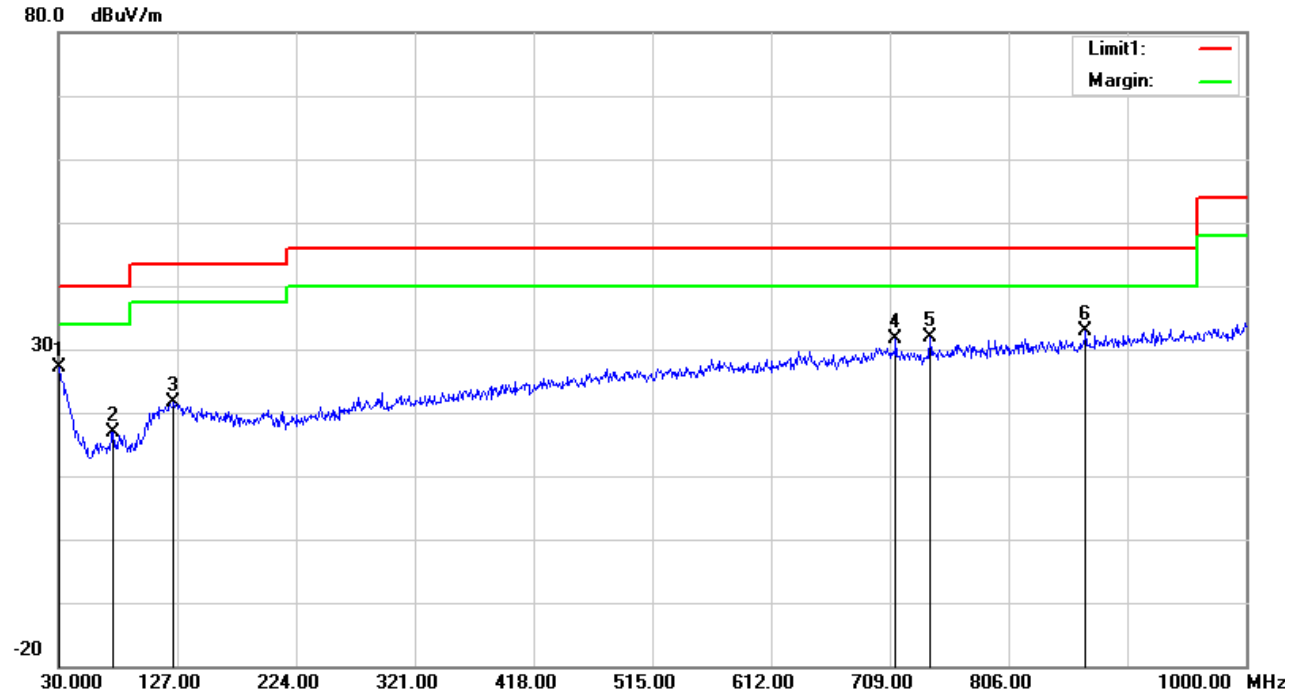
Please refer to following table and plots:

Please refer to following table and plots:

Adapter 1#:

Condition: FCC Part 15B Class B
Model: G 150
Test Mode: Charging&Receiving

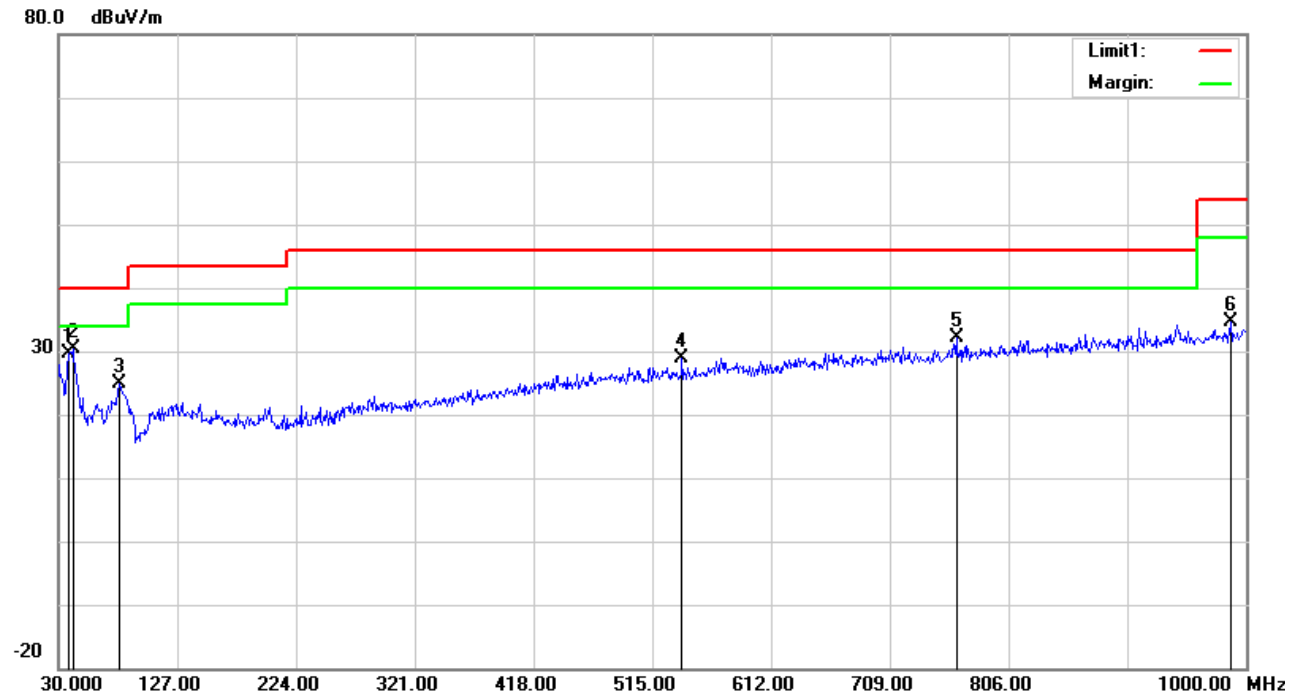
Polarization: Horizontal
Power: AC 120V/60Hz
Distance: 3m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1	30.9700	26.43	peak	0.74	27.17	40.00	12.83
2	74.6200	28.16	peak	-11.24	16.92	40.00	23.08
3	124.0900	26.48	peak	-4.75	21.73	43.50	21.77
4	713.8500	28.82	peak	2.74	31.56	46.00	14.44
5	741.9800	29.10	peak	2.89	31.99	46.00	14.01
6	869.0500	28.12	peak	4.76	32.88	46.00	13.12

Condition: FCC Part 15B Class B
Model: G 150
Test Mode: Charging&Receiving

Polarization: Vertical
Power: AC 120V/60Hz
Distance: 3m

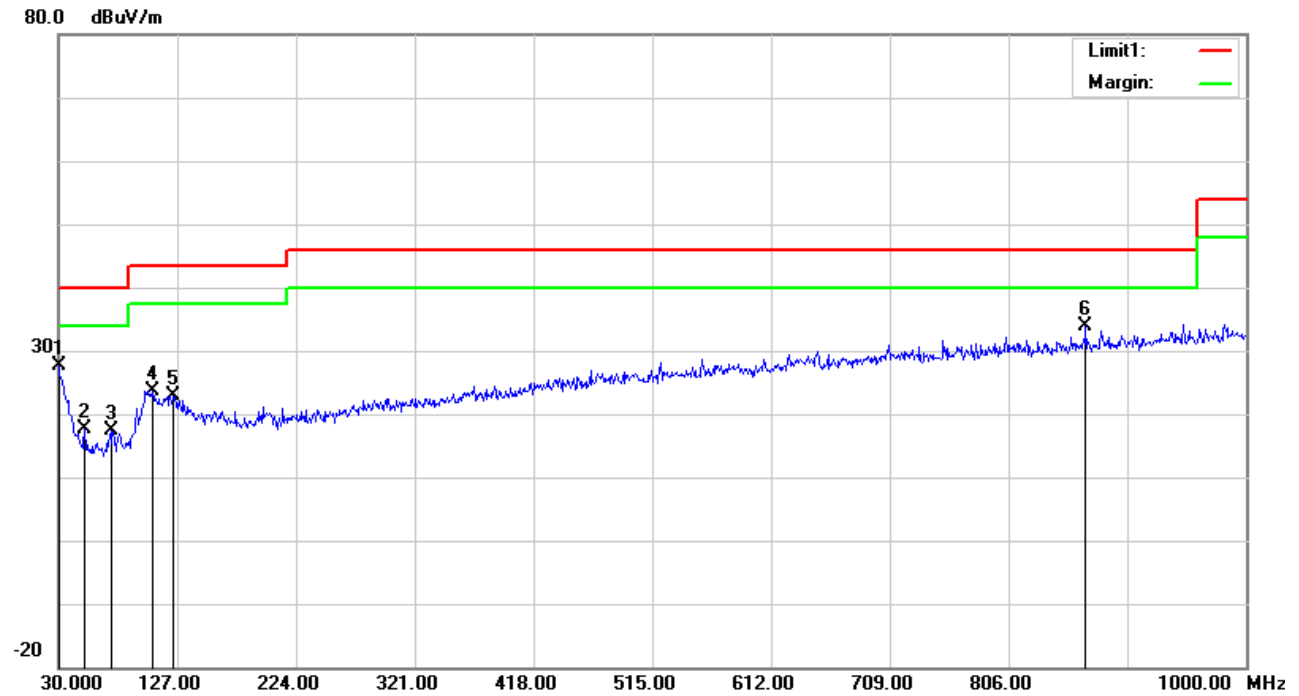


No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1	38.7300	34.72	peak	-5.13	29.59	40.00	10.41
2	41.6400	37.51	peak	-7.16	30.35	40.00	9.65
3	79.4700	36.19	peak	-11.40	24.79	40.00	15.21
4	539.2500	28.80	peak	0.10	28.90	46.00	17.10
5	763.3200	28.52	peak	3.51	32.03	46.00	13.97
6	987.3900	34.10	peak	0.53	34.63	54.00	19.37

Adapter 2#:

Condition: FCC Part 15B Class B Peak
Model: G 150
Test Mode: Charging&Receiving

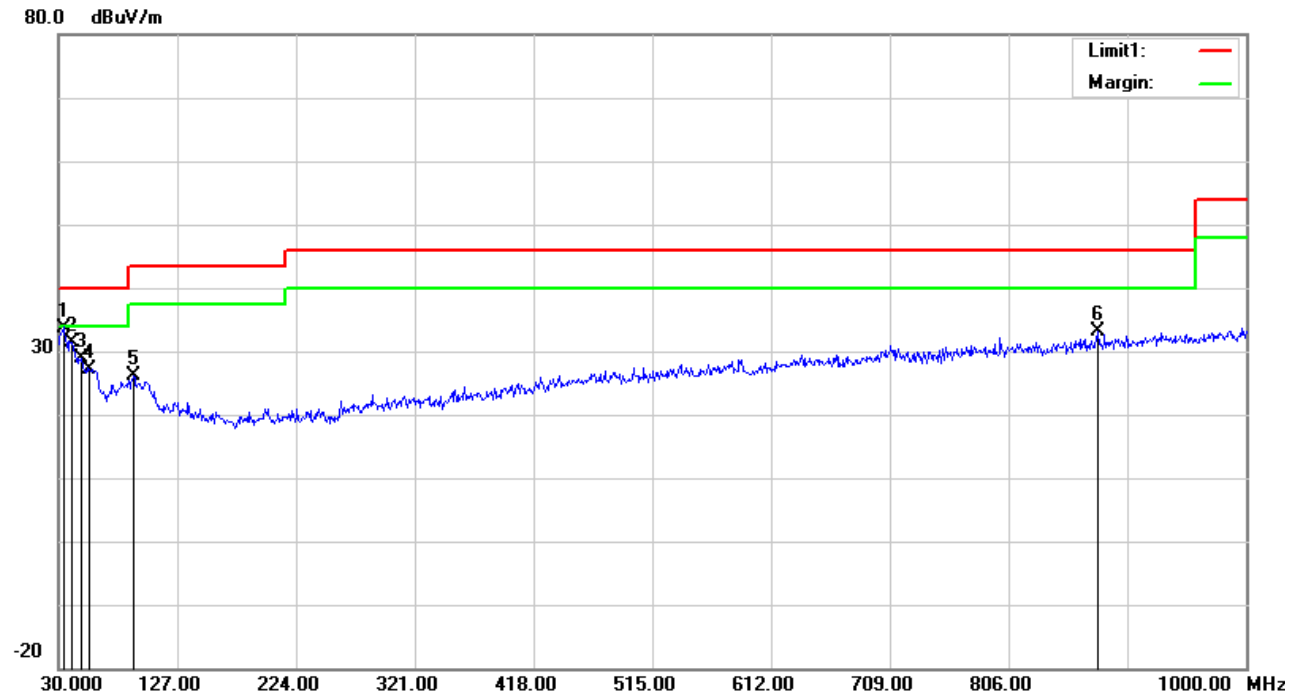
Polarization: Horizontal
Power: AC 120V/60Hz
Distance: 3m



No.	Frequency (MHz)	Reading (dBµV)	Detector	Corrected (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)
1	30.0000	26.10	peak	1.46	27.56	40.00	12.44
2	51.3400	29.39	peak	-11.79	17.60	40.00	22.40
3	73.6500	28.54	peak	-11.23	17.31	40.00	22.69
4	106.6300	30.94	peak	-7.27	23.67	43.50	19.83
5	124.0900	27.55	peak	-4.75	22.80	43.50	20.70
6	869.0500	29.22	peak	4.76	33.98	46.00	12.02

Condition: FCC Part 15B Class B
Model: G 150
Test Mode: Charging&Receiving

Polarization: Vertical
Power: AC 120V/60Hz
Distance: 3m

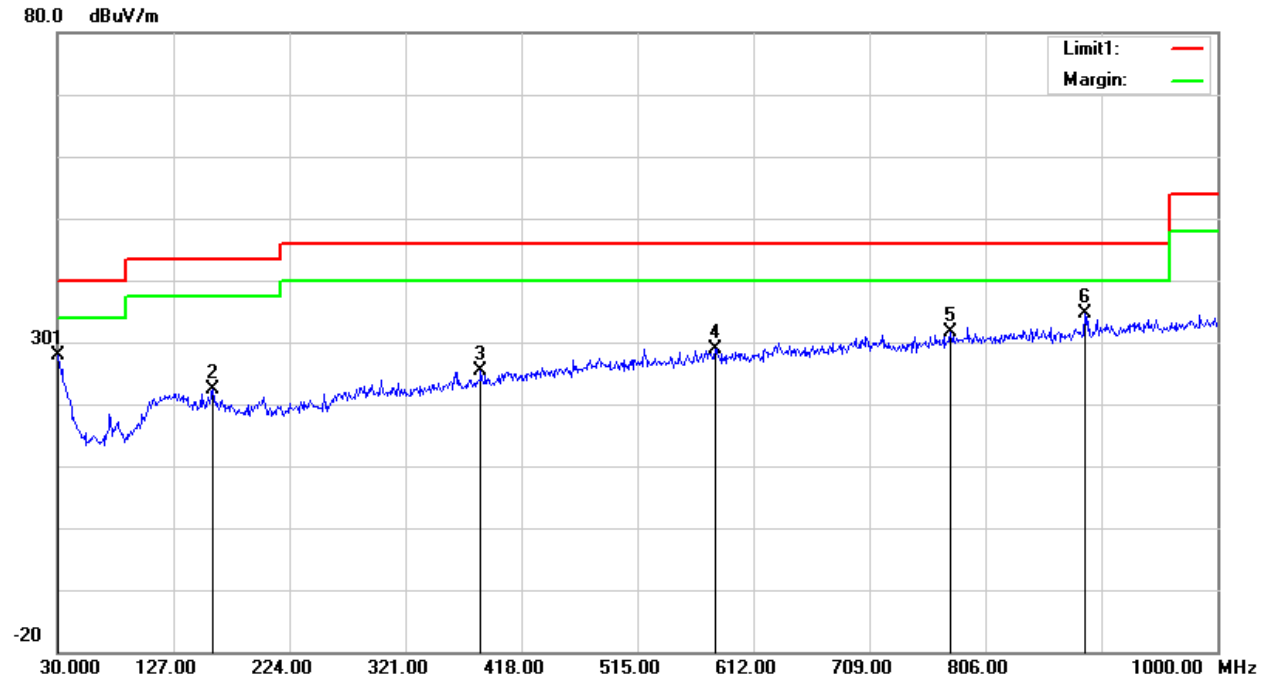


No.	Frequency (MHz)	Reading (dB μ V)	Detector	Corrected (dB/m)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
1	33.8800	35.26	peak	-1.51	33.75	40.00	6.25
2	40.6700	37.92	peak	-6.51	31.41	40.00	8.59
3	48.4300	39.73	peak	-10.93	28.80	40.00	11.20
4	55.2200	39.43	peak	-12.33	27.10	40.00	12.90
5	91.1100	37.40	peak	-11.29	26.11	43.50	17.39
6	878.7500	34.33	peak	-1.10	33.23	46.00	12.77

Adapter 1#:

Condition: FCC Part 15B Class B
Model: G 150
Test Mode: Charging&Scanning

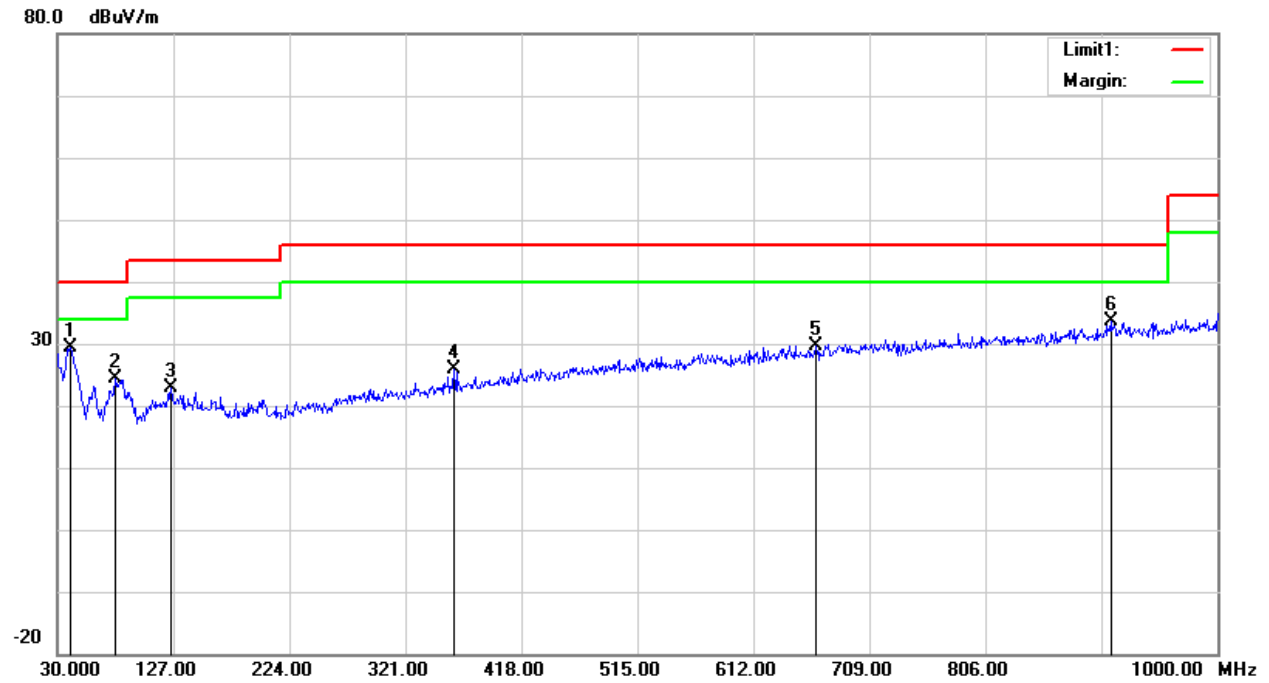
Polarization: Horizontal
Power: AC 120V/60Hz
Distance: 3m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1	30.0000	26.40	peak	1.46	27.86	40.00	12.14
2	159.9800	28.35	peak	-6.03	22.32	43.50	21.18
3	384.0500	27.80	peak	-2.45	25.35	46.00	20.65
4	579.9900	28.20	peak	0.80	29.00	46.00	17.00
5	776.9000	27.93	peak	3.74	31.67	46.00	14.33
6	889.4200	35.57	peak	-0.91	34.66	46.00	11.34

Condition: FCC Part 15B Class B
Model: G 150
Test Mode: Charging&Scanning

Polarization: Vertical
Power: AC 120V/60Hz
Distance: 3m

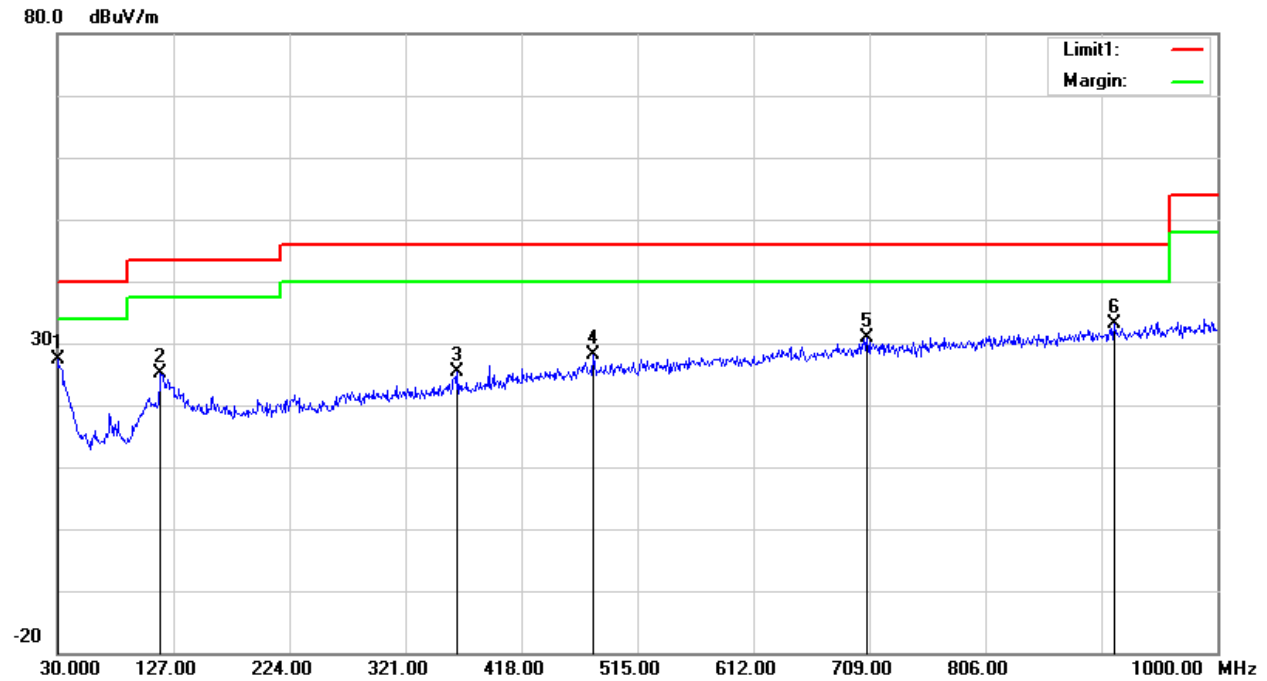


No.	Frequency (MHz)	Reading (dB μ V)	Detector	Corrected (dB/m)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
1	40.6700	35.79	peak	-6.51	29.28	40.00	10.72
2	78.5000	35.76	peak	-11.33	24.43	40.00	15.57
3	125.0600	27.72	peak	-4.81	22.91	43.50	20.59
4	361.7400	28.64	peak	-2.76	25.88	46.00	20.12
5	664.3800	27.88	peak	1.86	29.74	46.00	16.26
6	910.7600	34.30	peak	-0.56	33.74	46.00	12.26

Adapter 2#:

Condition: FCC Part 15B Class B Peak
Model: G 150
Test Mode: Charging&Scanning

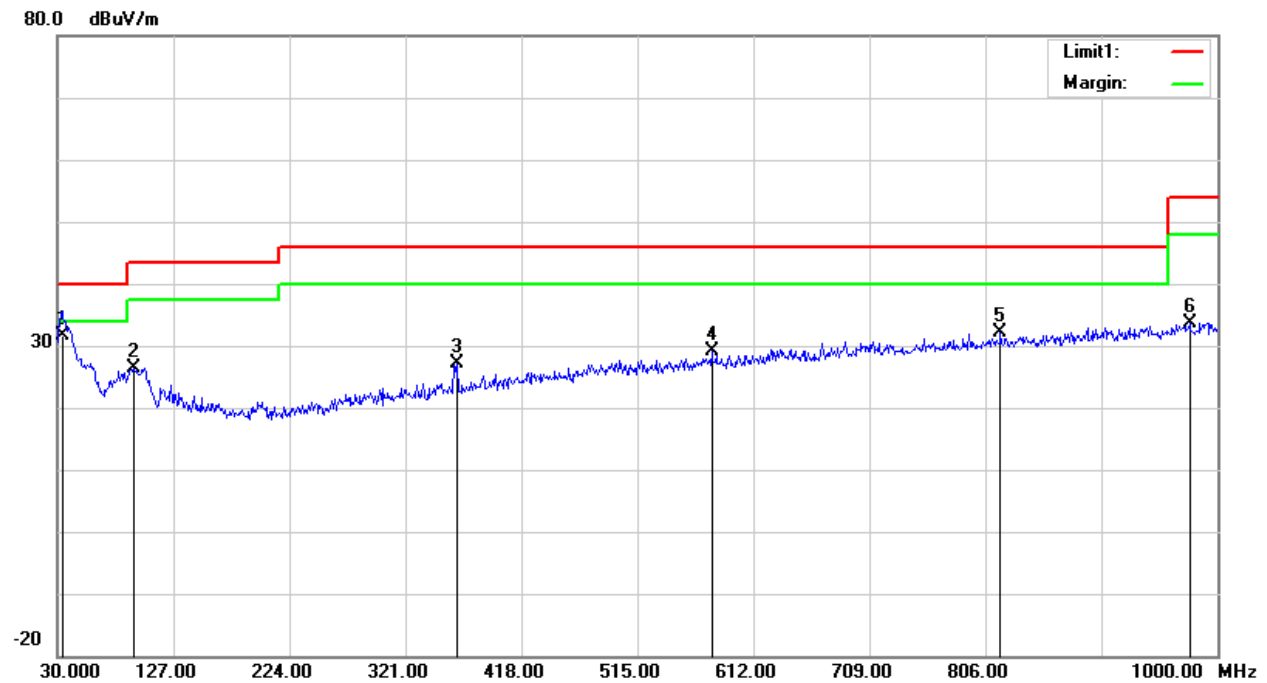
Polarization: Horizontal
Power: AC 120V/60Hz
Distance: 3m



No.	Frequency (MHz)	Reading (dB μ V)	Detector	Corrected (dB/m)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
1	30.0000	25.88	peak	1.46	27.34	40.00	12.66
2	116.3300	30.34	peak	-5.33	25.01	43.50	18.49
3	364.6500	28.13	peak	-2.72	25.41	46.00	20.59
4	478.1400	28.64	peak	-0.40	28.24	46.00	17.76
5	707.0600	27.97	peak	2.80	30.77	46.00	15.23
6	913.6700	33.59	peak	-0.58	33.01	46.00	12.99

Condition: FCC Part 15B Class B
Model: G 150
Test Mode: Charging&Scanning

Polarization: Vertical
Power: AC 120V/60Hz
Distance: 3m

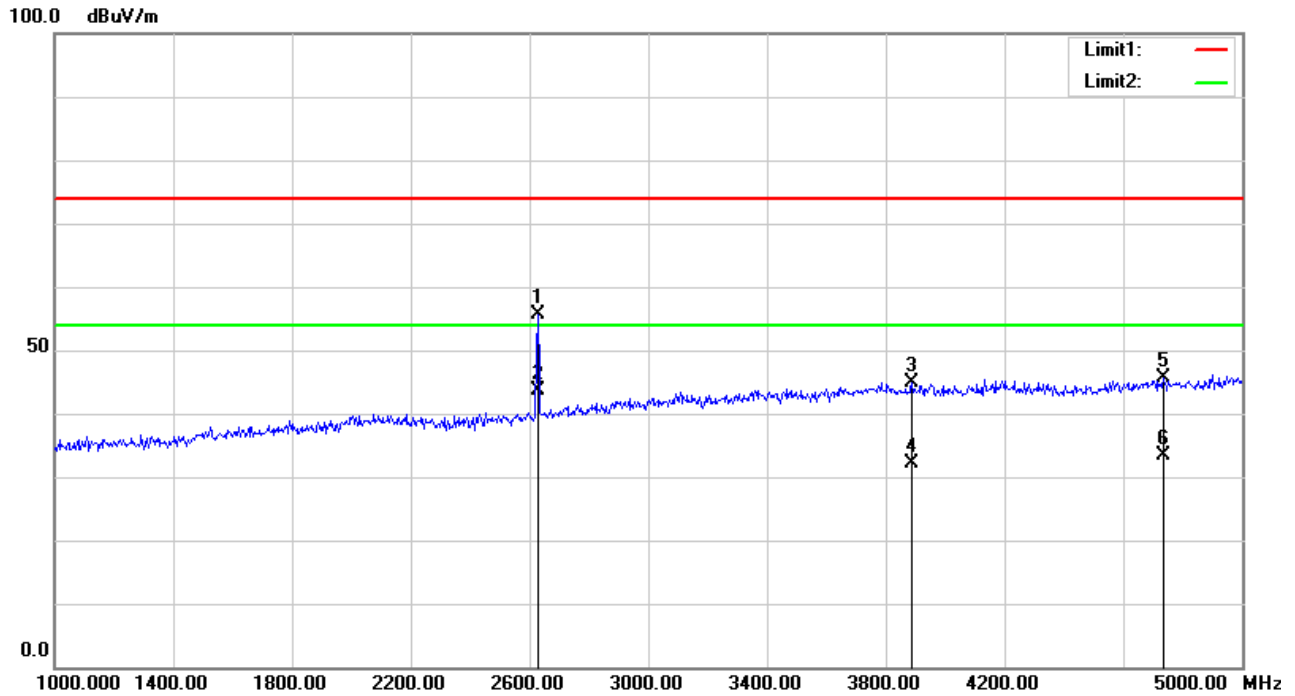


No.	Frequency (MHz)	Reading (dB μ V)	Detector	Corrected (dB/m)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
1	33.8800	33.10	QP	-1.51	31.59	40.00	8.41
2	94.0200	37.10	peak	-10.66	26.44	43.50	17.06
3	364.6500	29.88	peak	-2.72	27.16	46.00	18.84
4	577.0800	28.44	peak	0.81	29.25	46.00	16.75
5	818.6100	27.73	peak	4.30	32.03	46.00	13.97
6	976.7200	33.27	peak	0.43	33.70	54.00	20.30

Adapter 1#:

Condition: FCC Part 15B Class B
Model: G 150
Test Mode: Charging&Receiving

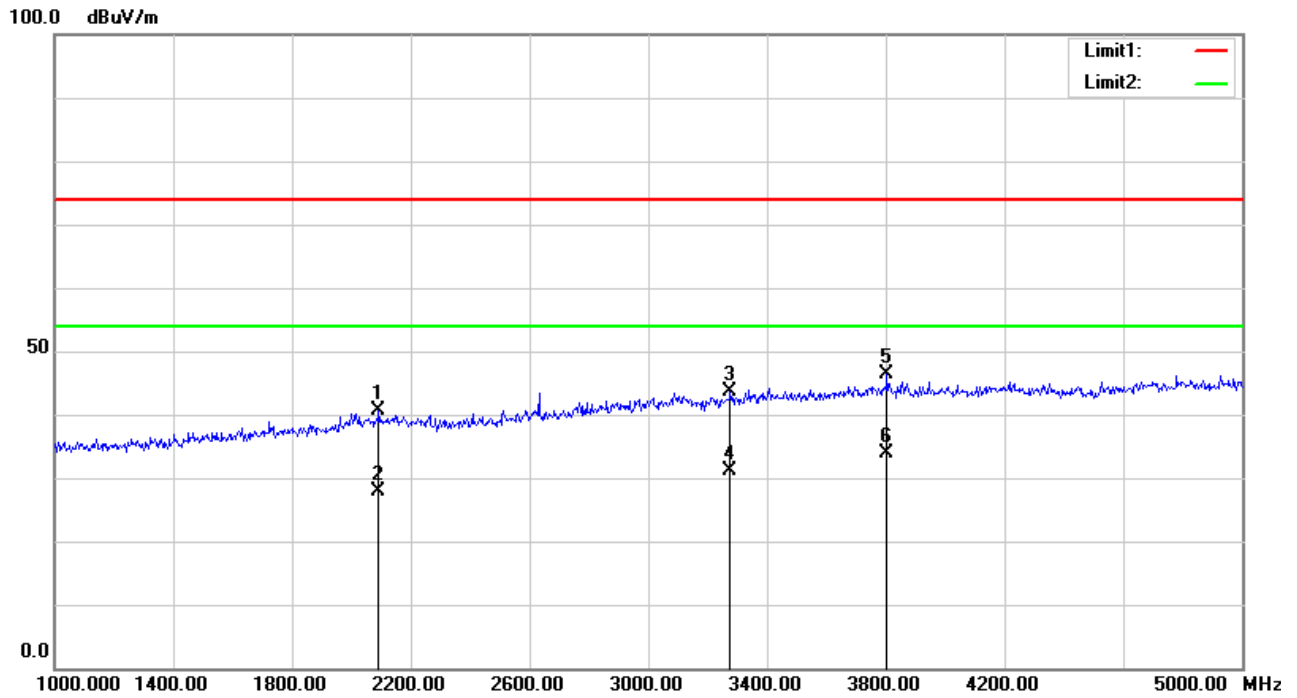
Polarization: Horizontal
Power: AC 120V/60Hz
Distance: 3m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1	2630.000	51.04	peak	4.48	55.52	74.00	18.48
2	2630.000	39.16	AVG	4.48	43.64	54.00	10.36
3	3888.000	35.88	peak	8.96	44.84	74.00	29.16
4	3888.000	23.24	AVG	8.96	32.20	54.00	21.80
5	4736.000	35.34	peak	10.18	45.52	74.00	28.48
6	4736.000	23.11	AVG	10.18	33.29	54.00	20.71

Condition: FCC Part 15B Class B
Model: G 150
Test Mode: Charging&Receiving

Polarization: Vertical
Power: AC 120V/60Hz
Distance: 3m

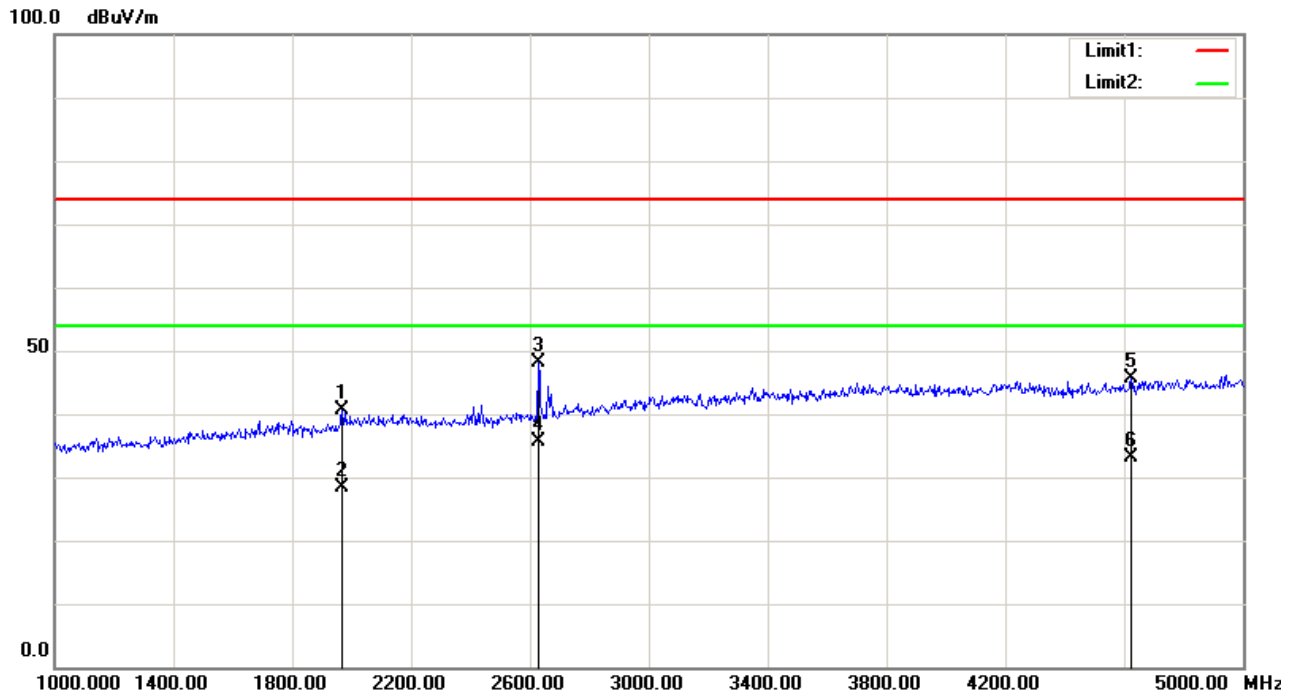


No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1	2092.000	36.76	peak	3.80	40.56	74.00	33.44
2	2092.000	24.16	AVG	3.80	27.96	54.00	26.04
3	3278.000	36.57	peak	7.01	43.58	74.00	30.42
4	3278.000	24.17	AVG	7.01	31.18	54.00	22.82
5	3804.000	37.84	peak	8.65	46.49	74.00	27.51
6	3804.000	25.27	AVG	8.65	33.92	54.00	20.08

Adapter 2#:

Condition: FCC Part 15B Class B Peak
Model: G 150
Test Mode: Charging&Receiving

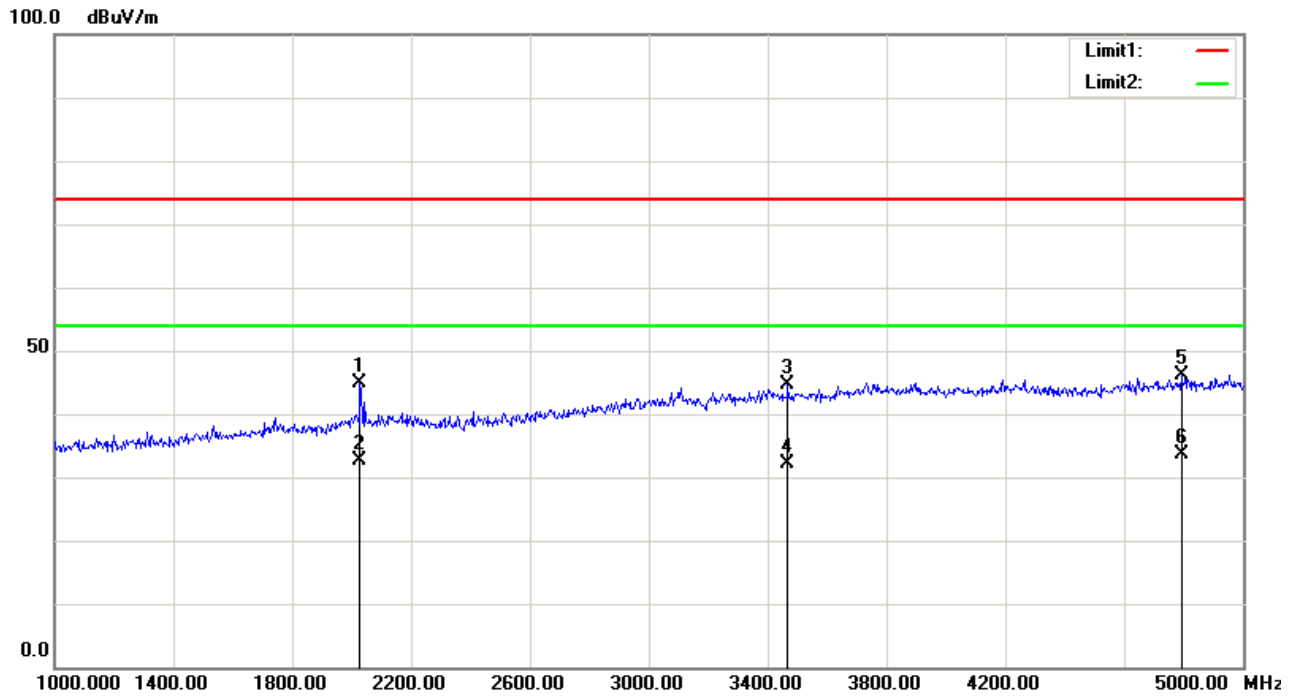
Polarization: Horizontal
Power: AC 120V/60Hz
Distance: 3m



No.	Frequency (MHz)	Reading (dBµV)	Detector	Corrected (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)
1	1970.000	37.39	peak	3.28	40.67	74.00	33.33
2	1970.000	25.13	AVG	3.28	28.41	54.00	25.59
3	2630.000	43.75	peak	4.48	48.23	74.00	25.77
4	2630.000	31.19	AVG	4.48	35.67	54.00	18.33
5	4624.000	35.75	peak	9.87	45.62	74.00	28.38
6	4624.000	23.17	AVG	9.87	33.04	54.00	20.96

Condition: FCC Part 15B Class B
Model: G 150
Test Mode: Charging&Receiving

Polarization: Vertical
Power: AC 120V/60Hz
Distance: 3m

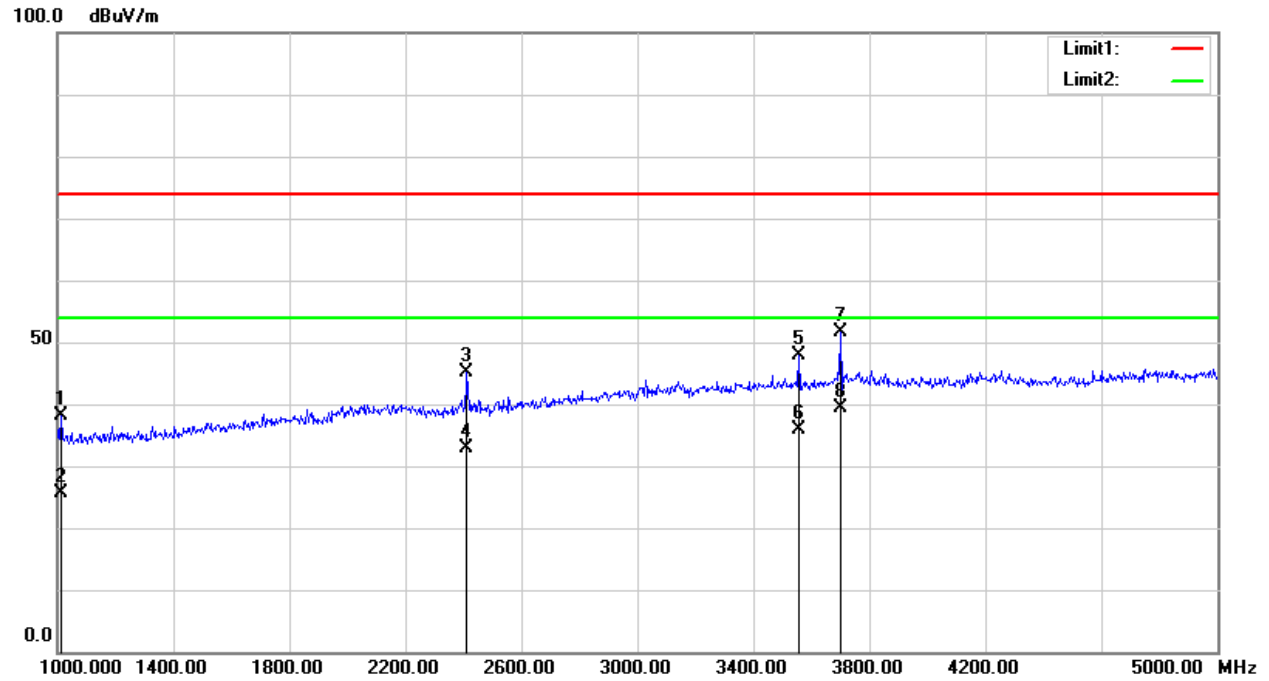


No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1	2030.000	41.05	peak	3.72	44.77	74.00	29.23
2	2030.000	29.03	AVG	3.72	32.75	54.00	21.25
3	3468.000	36.94	peak	7.73	44.67	74.00	29.33
4	3468.000	24.29	AVG	7.73	32.02	54.00	21.98
5	4794.000	35.69	peak	10.43	46.12	74.00	27.88
6	4794.000	23.16	AVG	10.43	33.59	54.00	20.41

Adapter 1#:

Condition: FCC Part 15B Class B
Model: G 150
Test Mode: Charging&Scanning

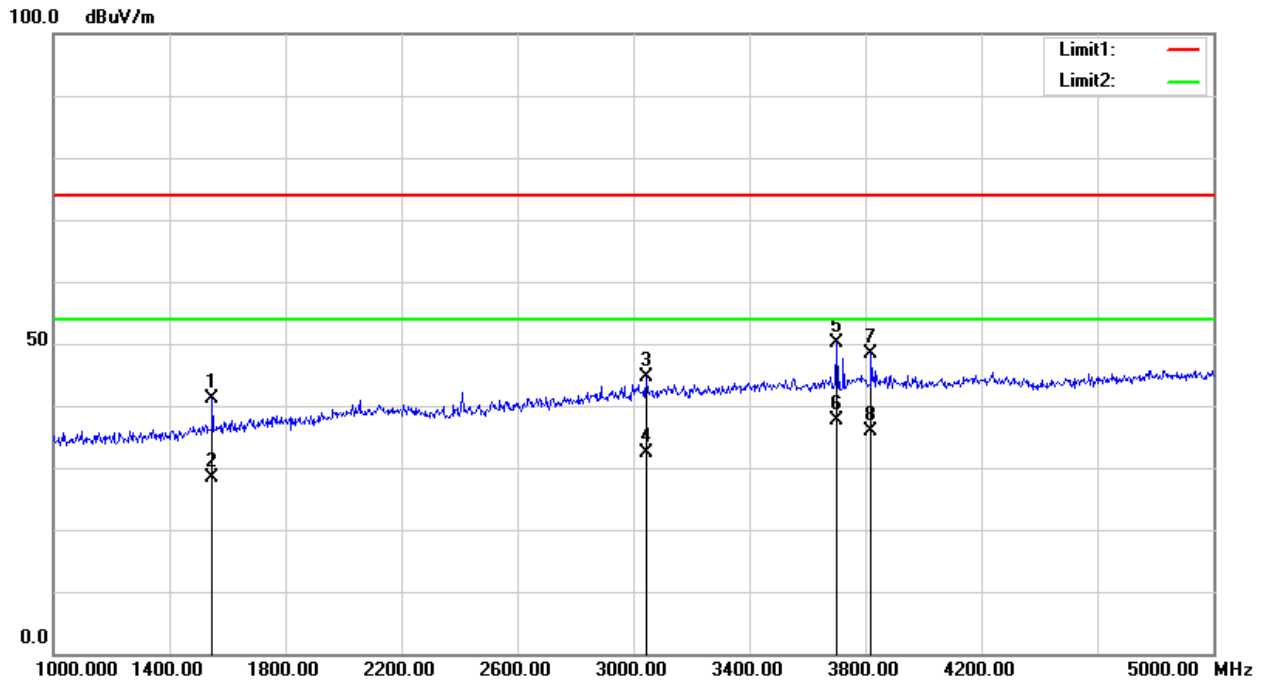
Polarization: Horizontal
Power: AC 120V/60Hz
Distance: 3m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1	1014.000	38.96	peak	-0.85	38.11	74.00	35.89
2	1014.000	26.36	AVG	-0.85	25.51	54.00	28.49
3	2412.000	41.44	peak	3.65	45.09	74.00	28.91
4	2412.000	29.17	AVG	3.65	32.82	54.00	21.18
5	3556.000	40.10	peak	7.90	48.00	74.00	26.00
6	3556.000	28.02	AVG	7.90	35.92	54.00	18.08
7	3702.000	43.13	peak	8.41	51.54	74.00	22.46
8	3702.000	31.04	AVG	8.41	39.45	54.00	14.55

Condition: FCC Part 15B Class B
Model: G 150
Test Mode: Charging&Scanning

Polarization: Vertical
Power: AC 120V/60Hz
Distance: 3m

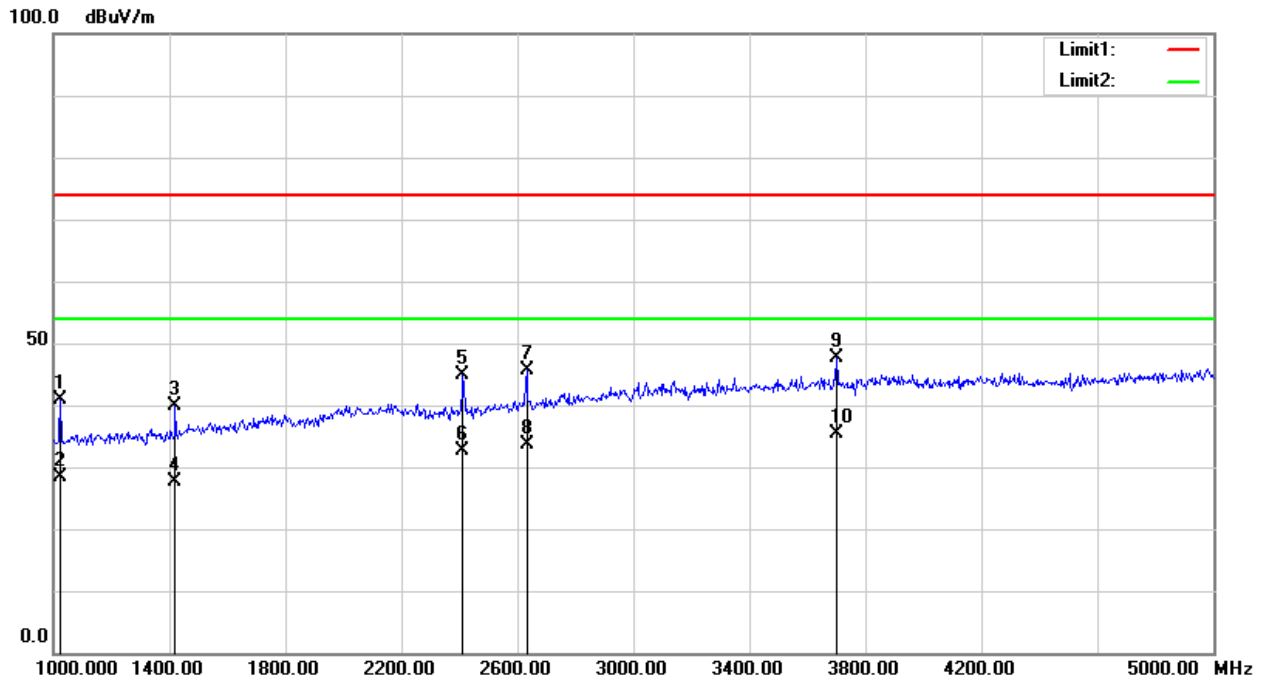


No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1	1550.000	39.75	peak	1.33	41.08	74.00	32.92
2	1550.000	27.17	AVG	1.33	28.50	54.00	25.50
3	3044.000	38.32	peak	6.40	44.72	74.00	29.28
4	3044.000	26.07	AVG	6.40	32.47	54.00	21.53
5	3702.000	41.63	peak	8.41	50.04	74.00	23.96
6	3702.000	29.17	AVG	8.41	37.58	54.00	16.42
7	3822.000	39.65	peak	8.72	48.37	74.00	25.63
8	3822.000	27.16	AVG	8.72	35.88	54.00	18.12

Adapter 2#:

Condition: FCC Part 15B Class B Peak
Model: G 150
Test Mode: Charging&Scanning

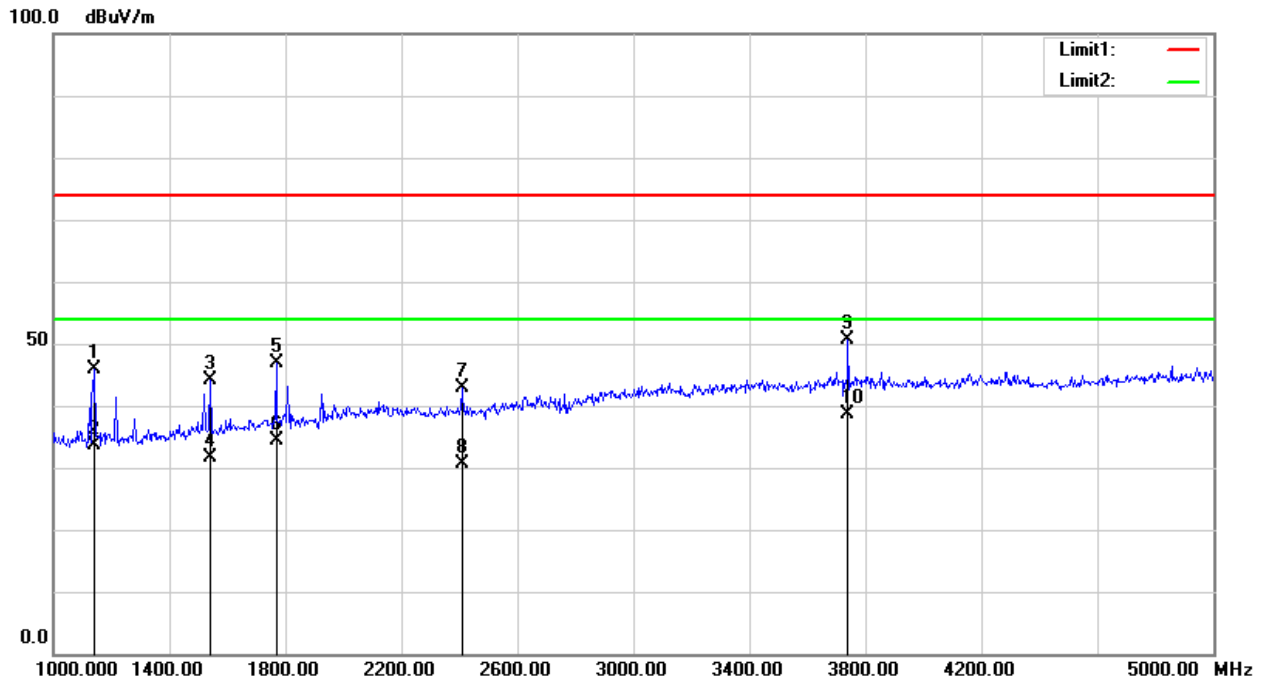
Polarization: Horizontal
Power: AC 120V/60Hz
Distance: 3m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1	1024.000	41.82	peak	-0.83	40.99	74.00	33.01
2	1024.000	29.18	AVG	-0.83	28.35	54.00	25.65
3	1422.000	39.30	peak	0.48	39.78	74.00	34.22
4	1422.000	27.03	AVG	0.48	27.51	54.00	26.49
5	2414.000	41.28	peak	3.66	44.94	74.00	29.06
6	2414.000	29.07	AVG	3.66	32.73	54.00	21.27
7	2632.000	41.02	peak	4.50	45.52	74.00	28.48
8	2632.000	29.04	AVG	4.50	33.54	54.00	20.46
9	3702.000	39.14	peak	8.41	47.55	74.00	26.45
10	3702.000	27.01	AVG	8.41	35.42	54.00	18.58

Condition: FCC Part 15B Class B
Model: G 150
Test Mode: Charging&Scanning

Polarization: Vertical
Power: AC 120V/60Hz
Distance: 3m



No.	Frequency (MHz)	Reading (dBµV)	Detector	Corrected (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)
1	1142.000	46.44	peak	-0.51	45.93	74.00	28.07
2	1142.000	34.14	AVG	-0.51	33.63	54.00	20.37
3	1540.000	42.83	peak	1.32	44.15	74.00	29.85
4	1540.000	30.27	AVG	1.32	31.59	54.00	22.41
5	1768.000	44.62	peak	2.18	46.80	74.00	27.20
6	1768.000	32.16	AVG	2.18	34.34	54.00	19.66
7	2410.000	39.13	peak	3.65	42.78	74.00	31.22
8	2410.000	27.03	AVG	3.65	30.68	54.00	23.32
9	3742.000	42.15	peak	8.51	50.66	74.00	23.34
10	3742.000	30.11	AVG	8.51	38.62	54.00	15.38

*****END OF REPORT*****