FCC Part 15B TEST REPORT

Report No.: STS2107207E02

Issued for

BTECH (BaoFeng Tech)

702 N Industrial Ave Arlington South Dakota United States 57212

Product Name:	GMRS two way radio
Brand Name:	BTECH
Model Name:	GMRS-V2
Series Model:	N/A
FCC ID:	2AGND-GMRS-V2
Test Standard:	FCC 47 CFR Part 15: Subpart B

Shenzhen STS Test Services Co., Ltd.
A 1/F, Building B, Zhuoke Science Park, No.190 Chongqing Road, HepingShequ,
Fuyong Sub-District, Bao'an District, Shenzhen, Guang Dong, China
TEL: +86-755 3688 6288 FAX: +86-755 3688 6277 E-mail:sts@stsapp.com

TEST RESULT CERTIFICATION

Applicant's Name .....: BTECH (BaoFeng Tech)

Address .....: 702 N Industrial Ave Arlington South Dakota United States 57212

Manufacture's Name .....: BTECH (BaoFeng Tech)

Address .....: 702 N Industrial Ave Arlington South Dakota United States 57212

Product Description .....:

Product Name.....: GMRS two way radio

Brand Name .....: BTECH

Model Name .....: GMRS-V2

Series Model .....: N/A

Standards.....: FCC 47 CFR Part 15: Subpart B

Test Procedure..... : ANSI C63.4-2014

This device described above has been tested by STS, and the test results show that the equipment under test (EUT) is in compliance with the FCC requirements. And it is applicable only to the tested sample identified in the report.

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Date of Test .....:

Date of Receipt of Test Item.....: 29 July 2021

Date of Performance of Tests .....: 29 July 2021 ~ 16 Aug. 2021

Date of Issue .....: 16 Aug. 2021

Test Result.....: **Pass**

Testing Engineer : Bulun

(Bulun)

Technical Manager : Barry Li

(Barry Li)

Authorized Signatory : Vita Li

(Vita Li)

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Revision History

Rev.	Issue Date	Report No.	Effect Page	Contents
00	16 Aug. 2021	STS2107207E02	ALL	Initial Issue

1. SUMMARY OF THE TEST RESULTS

Test procedures according to the technical standards:

Standard	Item	Result	Remarks
Part 15.107	Conducted Emission	PASS	N/A
Part 15.109	Radiated Emission	PASS	N/A
Part 15.111	Antenna Conducted Power for receivers	PASS	N/A
Part 15.121(b)	Scanning receivers and frequency converters used with scanning receivers	PASS	N/A

NOTE:

(1) N/A=Not Applicable.

1.1 TEST FACTORY

Company Name:	SHENZHEN STS TEST SERVICES CO.,LTD.
Address:	A 1/F, Building B, Zhuoke Science Park, No.190 Chongqing Road, HepingShequ, Fuyong Sub-District, Bao'an District, Shenzhen, Guang Dong, China
Telephone:	+86-755 3688 6288
Fax:	+86-755 3688 6277
Registration No.:	FCC test Firm Registration Number: 625569
	IC test Firm Registration Number: 12108A
	A2LA Certificate No.: 4338.01

1.2 MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement y ± U, where expended uncertainty U is based on a standard uncertainty multiplied by a coverage factor of k=2, providing a level of confidence of approximately 95 %。

No.	Item	Uncertainty
1	Conducted Emission (9KHz-150KHz)	±2.79dB
2	Conducted Emission (150KHz-30MHz)	±2.80dB
3	All emissions,radiated(<1G) 30MHz-1000MHz	±4.39dB
4	All emissions,radiated(>1G) 1GHz-6GHz	±5.10dB
5	All emissions,radiated(>1G) 6GHz-18GHz	±5.48dB

2. GENERAL INFORMATION

2.1 GENERAL DESCRIPTION OF THE EUT

Product Name	GMRS two way radio	
Brand Name	BTECH	
Model Name	GMRS-V2	
Series Model	N/A	
Model Difference	N/A	
Product Description	The EUT is a GMRS two way radio ITE equipment having a primary function of either (or a combination of) entry, storage, display, retrieval, transmission, processing, switching, or control of data and/or telecommunication messages and which may be equipped with one or more ports typically for information transfer.	
Frequency Bands	Scanning Receiver	88-108(VHF)/136-174(VHF)/400-520MHz(UHF)
Modulation Mode	FM	
Adapter	Interphone: Input: AC 100-240V 50/60Hz 0.3A Output: DC 8.4V 600mA Dock charger: Input: DC 10V 0.5A Output: DC 8.4V 0.5A	
Battery	Rated Voltage:7.4V Charge Limit Voltage:8.4V Capacity: 1800mAh	
Hardware Version Number	V0823	
Software Version Number	V15.12.30	

Note: For a more detailed features description, please refer to the manufacturer's specifications or the User's Manual.

2.2 DESCRIPTION OF THE TEST MODES

To investigate the maximum EMI emission characteristics generates from EUT, the test system was pre-scanning tested base on the consideration of following EUT operation mode or test configuration mode which possibly have effect on EMI emission level. Each of these EUT operation mode(s) or test configuration mode(s) mentioned above was evaluated respectively.

Pretest Mode	Description
Mode 1	Charging (Worst case)
Mode 2	Scan receiver mode
Mode 3	Receive at VHF low channel(88MHz)
Mode 4	Receive at VHF middle channel(98MHz)
Mode 5	Receive at VHF high channel(108MHz)
Mode 6	Receive at VHF low channel(136MHz)
Mode 7	Receive at VHF middle channel(155MHz)
Mode 8	Receive at VHF high channel(174MHz)
Mode 9	Receive at UHF low channel(400MHz)
Mode 10	Receive at UHF middle channel(460MHz)
Mode 11	Receive at UHF high channel(520MHz)

For Conducted Test	
Final Test Mode	Description
Mode 1	Charging (Worst case)

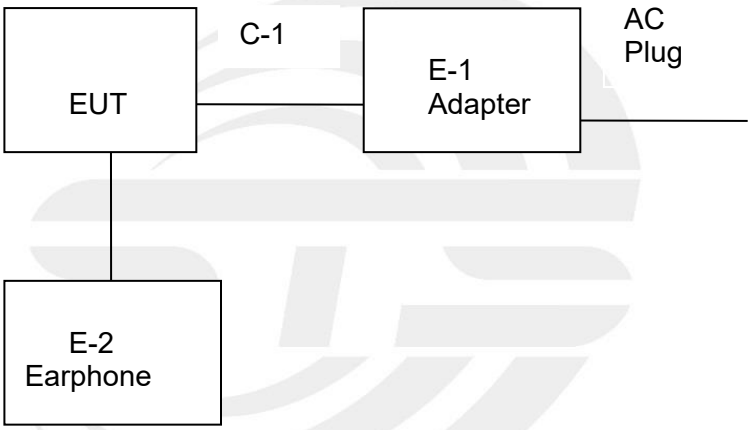
For Radiated Test	
Final Test Mode	Description
Mode 1	Receive at VHF low channel(88MHz)
Mode 2	Receive at VHF middle channel(98MHz)
Mode 3	Receive at VHF high channel(108MHz)
Mode 4	Receive at VHF low channel(136MHz)
Mode 5	Receive at VHF middle channel(155MHz)
Mode 6	Receive at VHF high channel(174MHz)
Mode 7	Receive at UHF low channel(400MHz)
Mode 8	Receive at UHF middle channel(460MHz)

Mode 9	Receive at UHF high channel(520MHz)
Mode 10	Receive at UHF middle channel(460MHz)
Mode 11	Receive at UHF high channel(520MHz)

Note:

1. For conducted emission test, test mode 1 was the worst case and only this mode was presented in this report.
2. We have be tested for all avaiable U.S. voltage and frequencies (For 120V, 50/60Hz) for which the device is capable of operation.

2.3 BLOCK DIGRAM SHOWING THE CONFIGURATION OF THE SYSTEM TESTED



2.4 DESCRIPTION OF THE SUPPORT UNITS

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

Necessary accessories

Item	Equipment	Mfr/Brand	Model/Type No.	Length	Note
E-1	Adapter	BTECH	XS-0840600H	N/A	N/A
C-1	DC Cable	N/A	N/A	90cm	NO

Support units

Item	Equipment	Mfr/Brand	Model/Type No.	Length	Note
E-2	Earphone	N/A	N/A	90cm	NO

Note:

(1) For detachable type I/O cable should be specified the length in cm in『Length』column.

(2) “YES” is means “with core”; “NO” is means “without core”.

2.5 EQUIPMENTS LIST FOR ALL TEST ITEMS

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

Radiation Test equipment

Kind of Equipment	Manufacturer	Type No.	Serial No.	Last Calibration	Calibrated Until
EMI Test Receiver	R&S	ESCI	101427	2020.10.12	2021.10.11
Bi-log Antenna	TESEQ	CBL6111D	34678	2020.10.12	2022.10.11
Horn Antenna	SCHWARZBECK	BBHA 9120D	1343	2020.10.12	2022.10.11
Pre-amplifier(1-26.5G)	Agilent	8449B	3008A02383	2020.10.12	2021.10.11
Pre-amplifier(0.1M-3GHz)	EM	EM330	060665	2020.10.12	2021.10.11
Spectrum Analyzer	Agilent	N9020A	MY49100060	2020.10.12	2021.10.11
RE Cable (9K-1G)	N/A	R01	N/A	2020.10.12	2021.10.11
RE Cable (1-26G)	N/A	R02	N/A	2020.10.12	2021.10.11
Temperature & Humidity	Mieo	HH660	N/A	2020.10.13	2021.10.12
Horn Antenna(18-40G)	A-INFO	LB-180400-KF	J211020657	2020.10.12	2022.10.11
Testing Software	EZ-EMC(Ver.STSLAB-03A1 RE)				

Conduction Test equipment

Kind of Equipment	Manufacturer	Type No.	Serial No.	Last Calibration	Calibrated Until
EMI Test Receiver	R&S	ESCI	101427	2020.10.12	2021.10.11
LISN	R&S	ENV216	101242	2020.10.12	2021.10.11
LISN	ETS	3810/2NM	00023625	2020.10.12	2021.10.11
Absorbing Clamp	R&S	MDS-21	100668	2021.04.11	2022.04.10
CE Cable	N/A	C01	N/A	2020.10.13	2021.10.12
Temperature & Humidity	Mieo	HH660	N/A	2020.10.13	2021.10.12
Testing Software	EZ-EMC(Ver.STSLAB-03A1 CE)				

RF Connected Test

Kind of Equipment	Manufacturer	Type No.	Serial No.	Last Calibration	Calibrated Until
Signal Analyzer	Agilent	N9020A	MY51110105	2021.03.04	2022.03.03
Signal Generator	Agilent	N5182A	MY46240556	2020.10.10	2021.10.09
Audio analyzer	R&S	UPL	N/A	2021.03.04	2022.03.03
Attenuator	HP	8494B	DC-18G	2021.04.28	2022.04.27

3. EMC EMISSION TEST

3.1 CONDUCTED EMISSION MEASUREMENT

3.1.1 POWER LINE CONDUCTED EMISSION Limits

FREQUENCY (MHz)	☐Class A (dBμV)		☒Class B (dBμV)	
	Quasi-peak	Average	Quasi-peak	Average
0.15 ~ 0.5	79.00	66.00	66 - 56 *	56 - 46 *
0.5 ~ 5	73.00	60.00	56.00	46.00
5 ~ 30	73.00	60.00	60.00	50.00

Note:

(1) The tighter limit applies at the band edges.

(2) The limit of " * " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.

The following table is the setting of the receiver

Receiver Parameters	Setting
Attenuation	10 dB
Start Frequency	0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 kHz

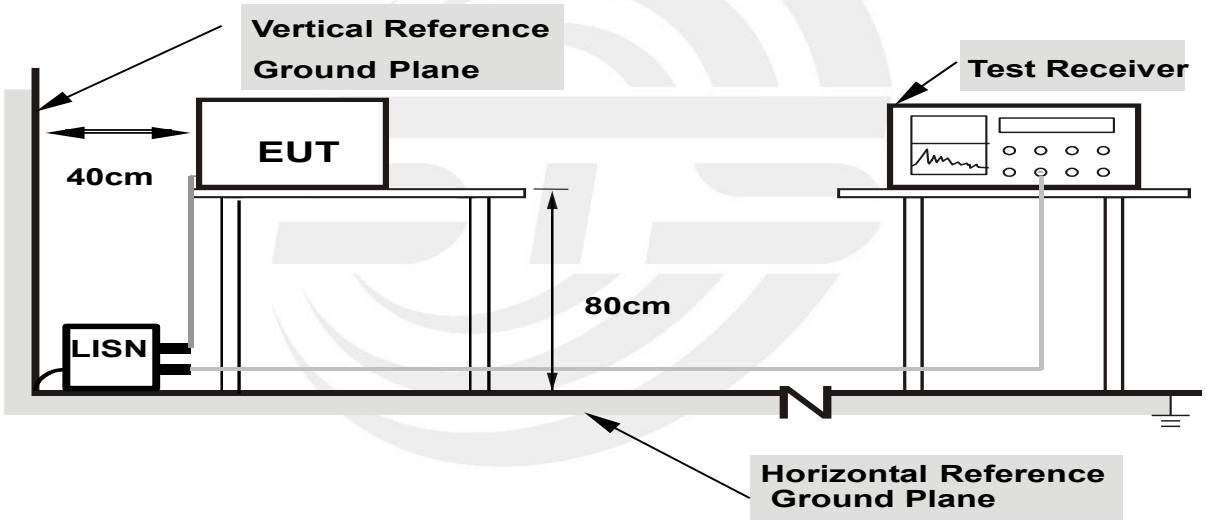
3.1.2 TEST PROCEDURE

a. The EUT was placed 0.4 meters from the conducting wall of the shielded room with EUT being connected to the power mains through a line impedance stabilization network (LISN). Other support units were connected to the power mains through another LISN. The two LISNs provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.
b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
c. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
d. For the actual test configuration, please refer to the related Item –EUT Test Photos.

3.1.3 DEVIATION FROM TEST STANDARD

No deviation

3.1.4 TEST SETUP



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

3.1.5 EUT OPERATING CONDITIONS

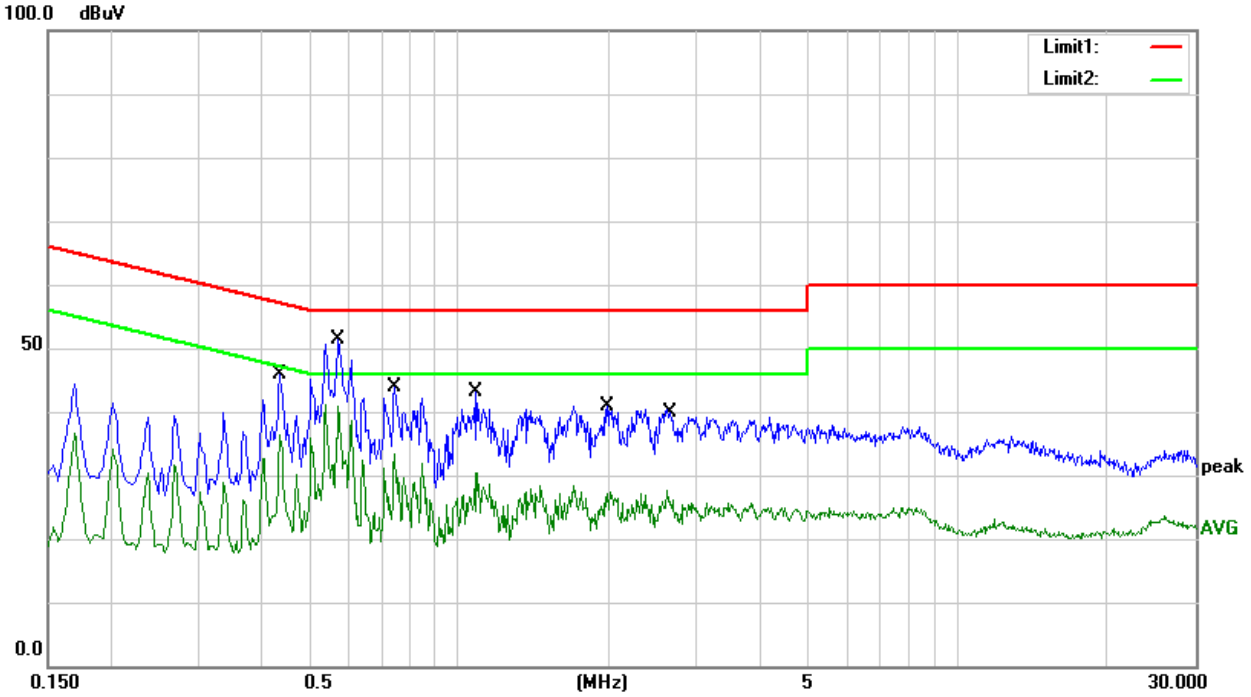
The EUT was configured for testing in a typical fashion (as a customer would normally use it). The EUT has been programmed to continuously transmit during test. This operating condition was tested and used to collect the included data.

3.1.6 TEST RESULTS

Temperature:	26.3℃	Relative Humidity:	62%
Phase:	L	Test Mode:	Mode 1
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.05

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.4380	25.41	20.54	45.95	57.10	-11.15	QP
2	0.4380	15.82	20.54	36.36	47.10	-10.74	AVG
3	0.5740	30.96	20.47	51.43	56.00	-4.57	QP
4	0.5740	20.63	20.47	41.10	46.00	-4.90	AVG
5	0.7460	23.57	20.34	43.91	56.00	-12.09	QP
6	0.7460	12.99	20.34	33.33	46.00	-12.67	AVG
7	1.0820	22.80	20.30	43.10	56.00	-12.90	QP
8	1.0820	10.09	20.30	30.39	46.00	-15.61	AVG
9	1.9900	20.64	20.30	40.94	56.00	-15.06	QP
10	1.9900	8.08	20.30	28.38	46.00	-17.62	AVG
11	2.6620	19.58	20.33	39.91	56.00	-16.09	QP
12	2.6620	7.29	20.33	27.62	46.00	-18.38	AVG

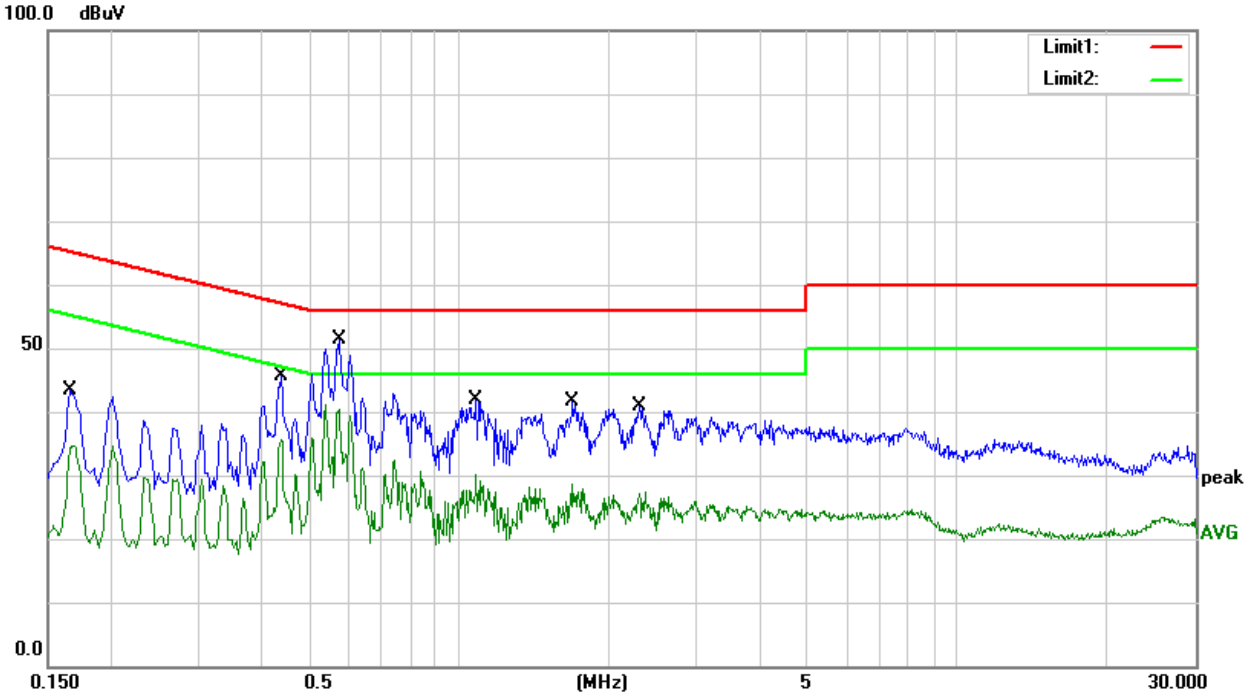
Remark:
1. All readings are Quasi-Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor = Insertion loss + Cable loss



Temperature:	26.3℃	Relative Humidity:	62%
Phase:	N	Test Mode:	Mode 1
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.05

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1660	23.17	20.33	43.50	65.16	-21.66	QP
2	0.1660	14.36	20.33	34.69	55.16	-20.47	AVG
3	0.4420	25.00	20.54	45.54	57.02	-11.48	QP
4	0.4420	15.11	20.54	35.65	47.02	-11.37	AVG
5	0.5780	30.83	20.47	51.30	56.00	-4.70	QP
6	0.5780	20.54	20.47	41.01	46.00	-4.99	AVG
7	1.0860	21.45	20.30	41.75	56.00	-14.25	QP
8	1.0860	10.40	20.30	30.70	46.00	-15.30	AVG
9	1.6900	21.31	20.30	41.61	56.00	-14.39	QP
10	1.6900	8.25	20.30	28.55	46.00	-17.45	AVG
11	2.2980	20.56	20.32	40.88	56.00	-15.12	QP
12	2.2980	7.11	20.32	27.43	46.00	-18.57	AVG

Remark:
1. All readings are Quasi-Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor = Insertion loss + Cable loss



3.2 RADIATED EMISSION MEASUREMENT

3.2.1 RADIATED EMISSION LIMITS

Below 1 GHz
Measurement Method and Applied Limits:
ANSI C63.4:

Frequency (MHz)	☐Class A		☒Class B
	Field strength (dBuV/m) (at 10m)	Field strength (dBuV/m) (at 3m)	Field strength (dBuV/m) (at 3m)
30 ~ 88	39	49	40
88 ~ 216	43.5	53.5	43.5
216 ~ 960	46	56	46
Above 960	49.5	59.5	54

Above 1 GHz
Measurement Method and Applied Limits:
ANSI C63.4:

Frequency (MHz)	☐Class A				☒Class B	
	(dBuV/m) (at 3m)		(dBuV/m) (at 10m)		(dBuV/m) (at 3m)	
	Peak	Average	Peak	Average	Peak	Average
Above 1000	80	60	69.5	49.5	74	54

Frequency Range of Radiated Disturbance Measurement

Highest frequency generated or Upper frequency of measurement used in the device or on which the device operates or tunes (MHz)	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

Note:

(1) The limit for radiated test was performed in the following: FCC PART 15B.

(2) The tighter limit applies at the band edges.

(3) Emission level (dBuV/m) = 20log Emission level (uV/m).

3.2.2 TEST PROCEDURE

a. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber room. The table was rotated 360 degrees to determine the position of the highest radiation.
b. EUT as the center to the edge of the auxiliary device, the distance from the maximum edge to the center of the antenna is 3 meter.
c. The height of antenna is varied from 1 meter to 4 meter above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meter and the rotatable table was turned from 0 degrees to 360 degree to find the maximum reading.
e. The test-receiver system was set to quasi-peak detect function and specified bandwidth with maximum hold mode when the test frequency is below 1GHz.
f. For the actual test configuration, please refer to the related Item –EUT Test Photos.

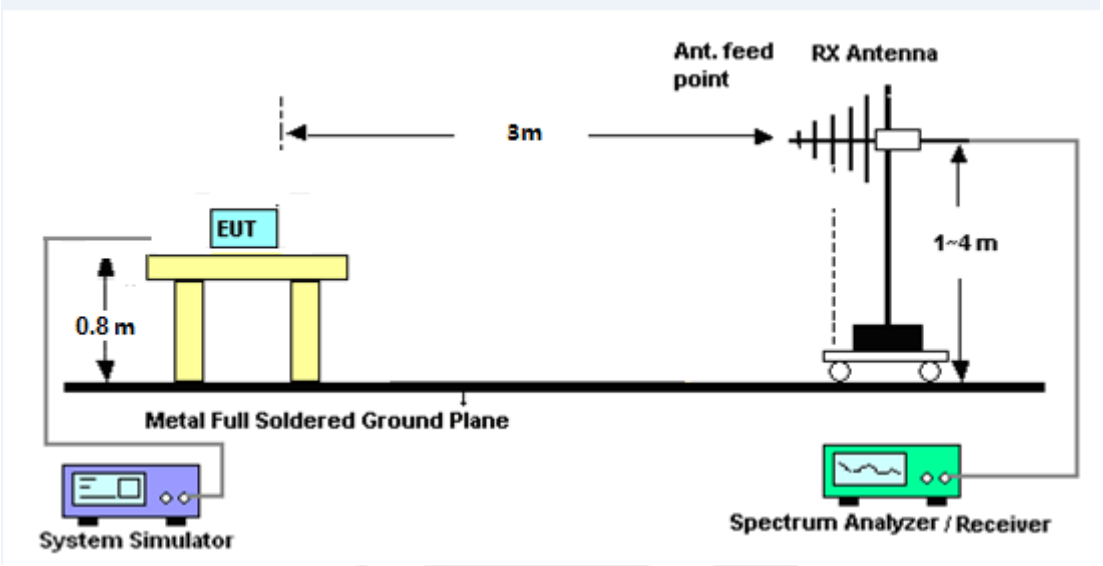
Note: Both horizontal and vertical antenna polarities were tested and performed pretest to three orthogonal axis. The worst case emissions were reported

3.2.3 DEVIATION FROM TEST STANDARD

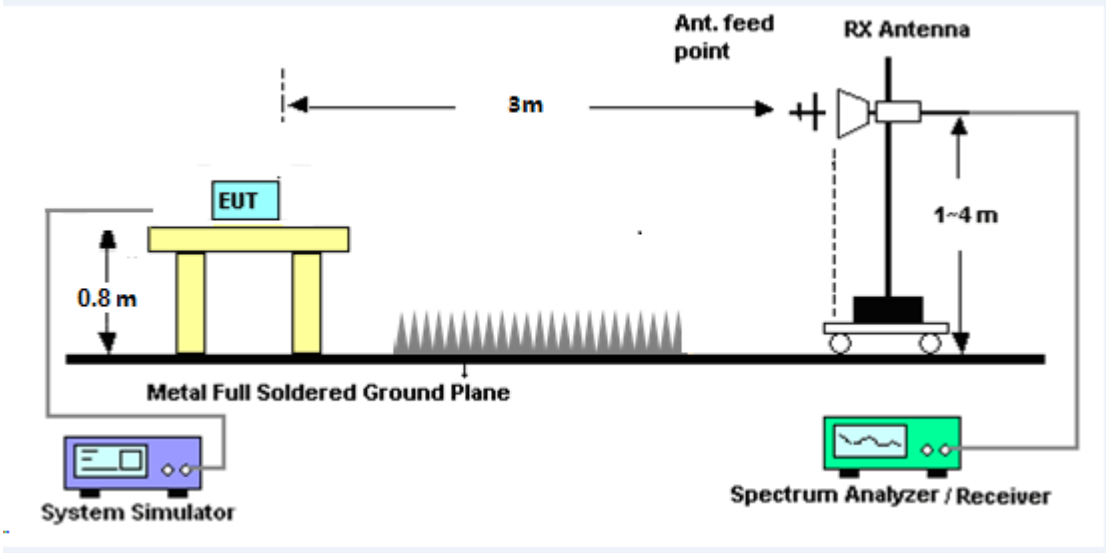
No deviation

3.2.4 TEST SETUP

（A）Radiated Emission Test-Up Frequency Below 1 GHz



（B）Radiated Emission Test-Up Frequency Above 1GHz



3.2.5 EUT OPERATING CONDITIONS

The EUT tested system was configured as the statements of 2.4 described unless otherwise a special operating condition is specified in the following during the testing.

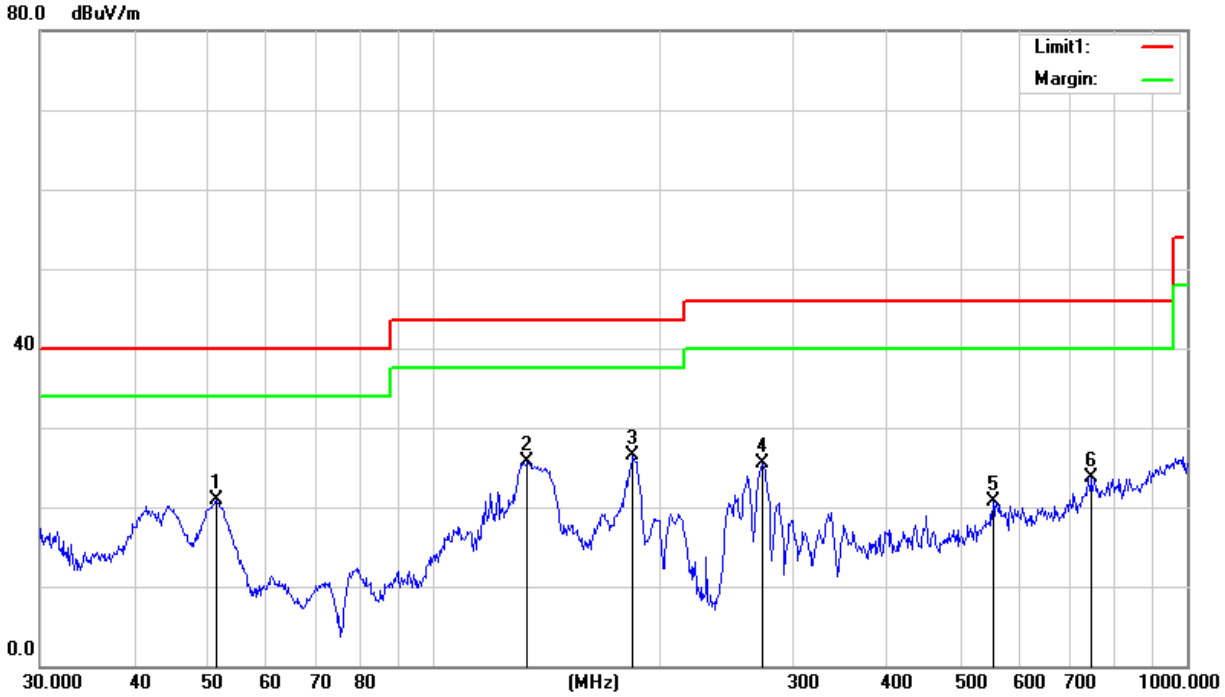
3.2.6 TEST RESULTS

30MHz - 1000MHz

Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Horizontal	Test Mode:	Mode 1
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	51.4807	43.20	-22.28	20.92	40.00	-19.08	QP
2	133.1511	43.98	-18.36	25.62	43.50	-17.88	QP
3	183.8440	47.57	-21.12	26.45	43.50	-17.05	QP
4	273.2341	41.59	-16.07	25.52	46.00	-20.48	QP
5	552.8832	29.03	-8.28	20.75	46.00	-25.25	QP
6	747.4825	28.56	-4.79	23.77	46.00	-22.23	QP

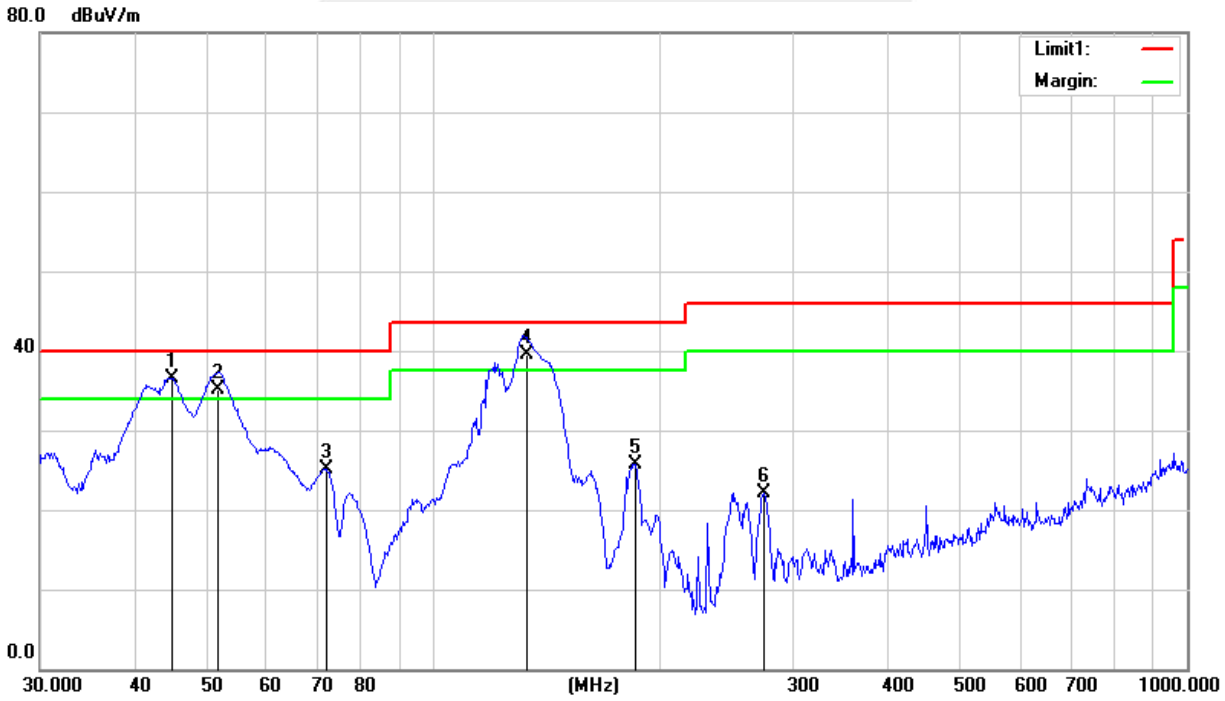
Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Vertical	Test Mode:	Mode 1
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	44.9006	55.60	-19.08	36.52	40.00	-3.48	QP
2	51.6416	57.37	-22.35	35.02	40.00	-4.98	QP
3	72.0843	50.60	-25.41	25.19	40.00	-14.81	QP
4	132.7377	57.86	-18.34	39.52	43.50	-3.98	QP
5	185.1380	46.94	-21.20	25.74	43.50	-17.76	QP
6	274.1940	38.19	-16.02	22.17	46.00	-23.83	QP

Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

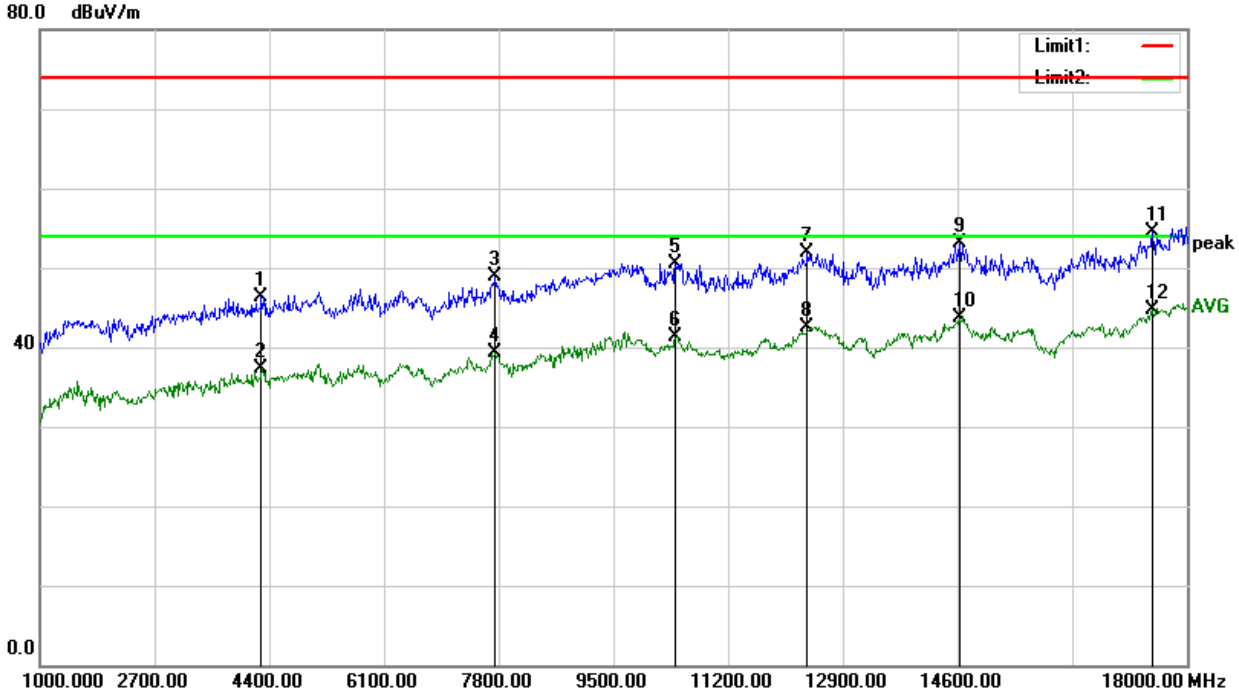


(1 GHz - 18GHz)

Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Horizontal	Test Mode:	Mode 1
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	4289.500	41.74	4.58	46.32	74.00	-27.68	Peak
2	4289.500	32.64	4.58	37.22	54.00	-16.78	AVG
3	7749.000	37.81	11.10	48.91	74.00	-25.09	Peak
4	7749.000	28.20	11.10	39.30	54.00	-14.70	AVG
5	10418.000	36.95	13.57	50.52	74.00	-23.48	Peak
6	10418.000	27.78	13.57	41.35	54.00	-12.65	AVG
7	12381.500	36.59	15.36	51.95	74.00	-22.05	Peak
8	12381.500	27.13	15.36	42.49	54.00	-11.51	AVG
9	14634.000	34.92	18.11	53.03	74.00	-20.97	Peak
10	14634.000	25.69	18.11	43.80	54.00	-10.20	AVG
11	17490.000	33.18	21.41	54.59	74.00	-19.41	Peak
12	17490.000	23.39	21.41	44.80	54.00	-9.20	AVG

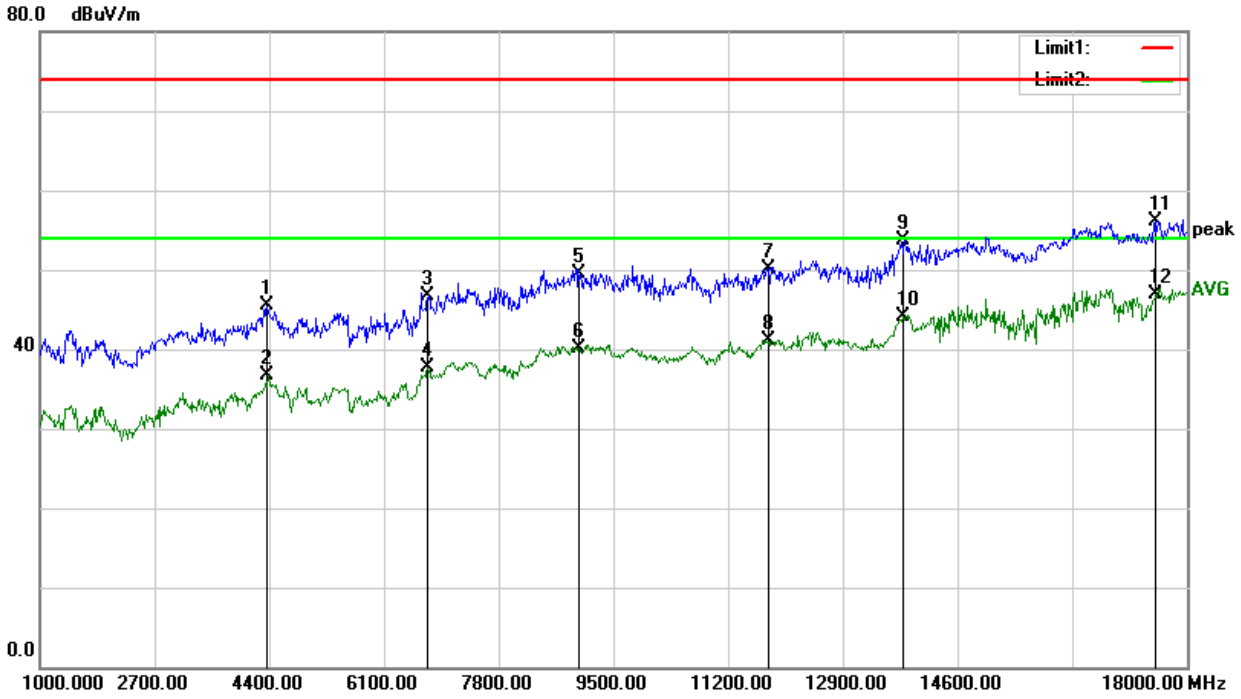
Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Vertical	Test Mode:	Mode 1
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	4366.000	40.96	4.55	45.51	74.00	-28.49	Peak
2	4366.000	32.19	4.55	36.74	54.00	-17.26	AVG
3	6754.500	36.40	10.33	46.73	74.00	-27.27	Peak
4	6754.500	27.38	10.33	37.71	54.00	-16.29	AVG
5	8990.000	36.05	13.38	49.43	74.00	-24.57	Peak
6	8990.000	26.64	13.38	40.02	54.00	-13.98	AVG
7	11795.000	35.53	14.63	50.16	74.00	-23.84	Peak
8	11795.000	26.43	14.63	41.06	54.00	-12.94	AVG
9	13784.000	37.16	16.56	53.72	74.00	-20.28	Peak
10	13784.000	27.60	16.56	44.16	54.00	-9.84	AVG
11	17549.500	33.93	22.27	56.20	74.00	-17.80	Peak
12	17549.500	24.68	22.27	46.95	54.00	-7.05	AVG

Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



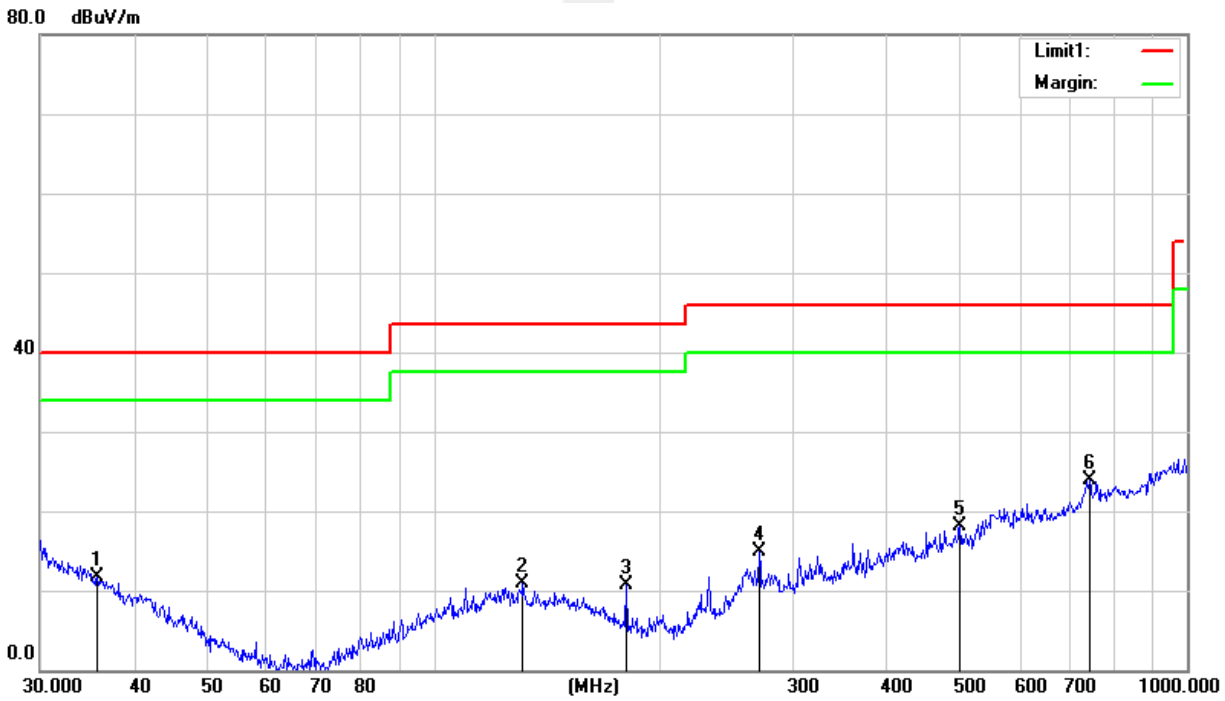
30MHz - 1000MHz

Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Horizontal	Test Mode:	Mode 2
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	35.7490	26.24	-14.53	11.71	40.00	-28.29	QP
2	131.2965	28.52	-17.70	10.82	43.50	-32.68	QP
3	180.0165	31.37	-20.72	10.65	43.50	-32.85	QP
4	270.3748	30.85	-15.90	14.95	46.00	-31.05	QP
5	499.4247	28.38	-10.27	18.11	46.00	-27.89	QP
6	742.2587	28.00	-4.08	23.92	46.00	-22.08	QP

Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

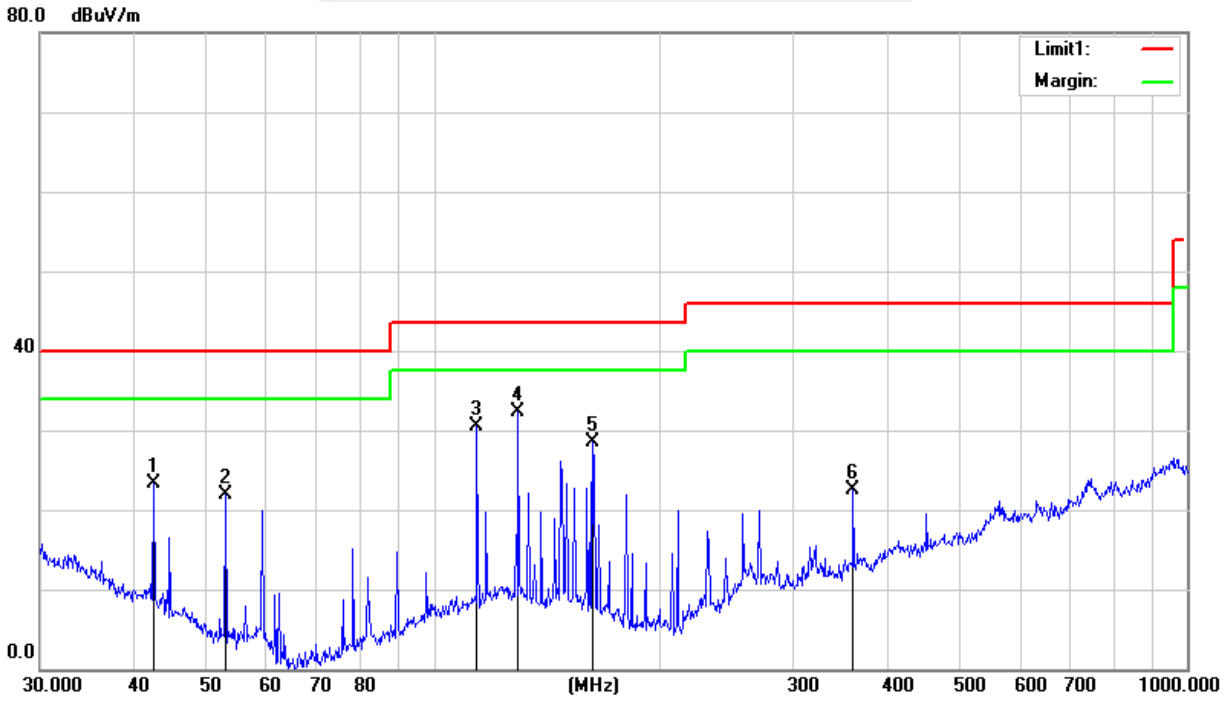
.



Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Vertical	Test Mode:	Mode 2
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	42.4508	41.34	-18.01	23.33	40.00	-16.67	QP
2	52.9453	45.09	-23.14	21.95	40.00	-18.05	QP
3	114.1138	48.79	-18.38	30.41	43.50	-13.09	QP
4	129.4677	49.91	-17.59	32.32	43.50	-11.18	QP
5	162.6106	47.30	-18.77	28.53	43.50	-14.97	QP
6	360.4476	36.18	-13.63	22.55	46.00	-23.45	QP

Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

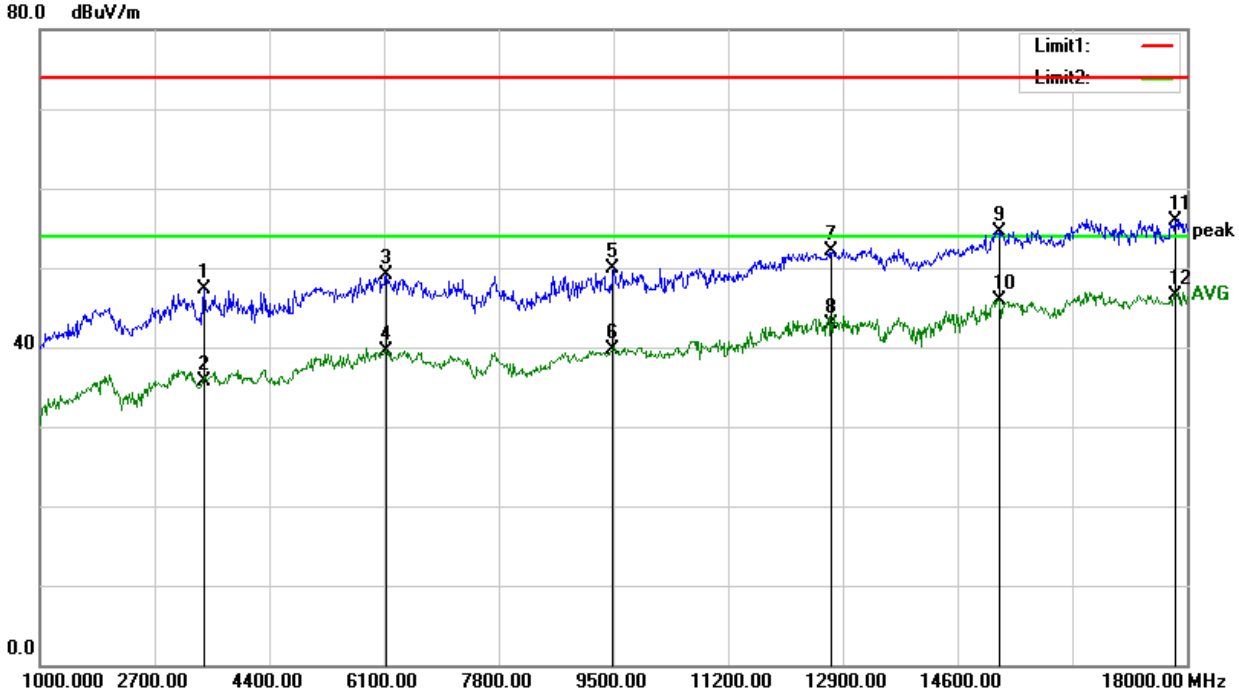


(1 GHz - 18GHz)

Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Horizontal	Test Mode:	Mode 2
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	3431.000	44.96	2.32	47.28	74.00	-26.72	Peak
2	3431.000	33.44	2.32	35.76	54.00	-18.24	AVG
3	6134.000	41.01	8.05	49.06	74.00	-24.94	Peak
4	6134.000	31.48	8.05	39.53	54.00	-14.47	AVG
5	9483.000	36.09	13.79	49.88	74.00	-24.12	Peak
6	9483.000	25.84	13.79	39.63	54.00	-14.37	AVG
7	12738.500	36.65	15.45	52.10	74.00	-21.90	Peak
8	12738.500	27.52	15.45	42.97	54.00	-11.03	AVG
9	15220.500	36.81	17.68	54.49	74.00	-19.51	Peak
10	15220.500	28.23	17.68	45.91	54.00	-8.09	AVG
11	17838.500	31.62	24.25	55.87	74.00	-18.13	Peak
12	17838.500	22.30	24.25	46.55	54.00	-7.45	AVG

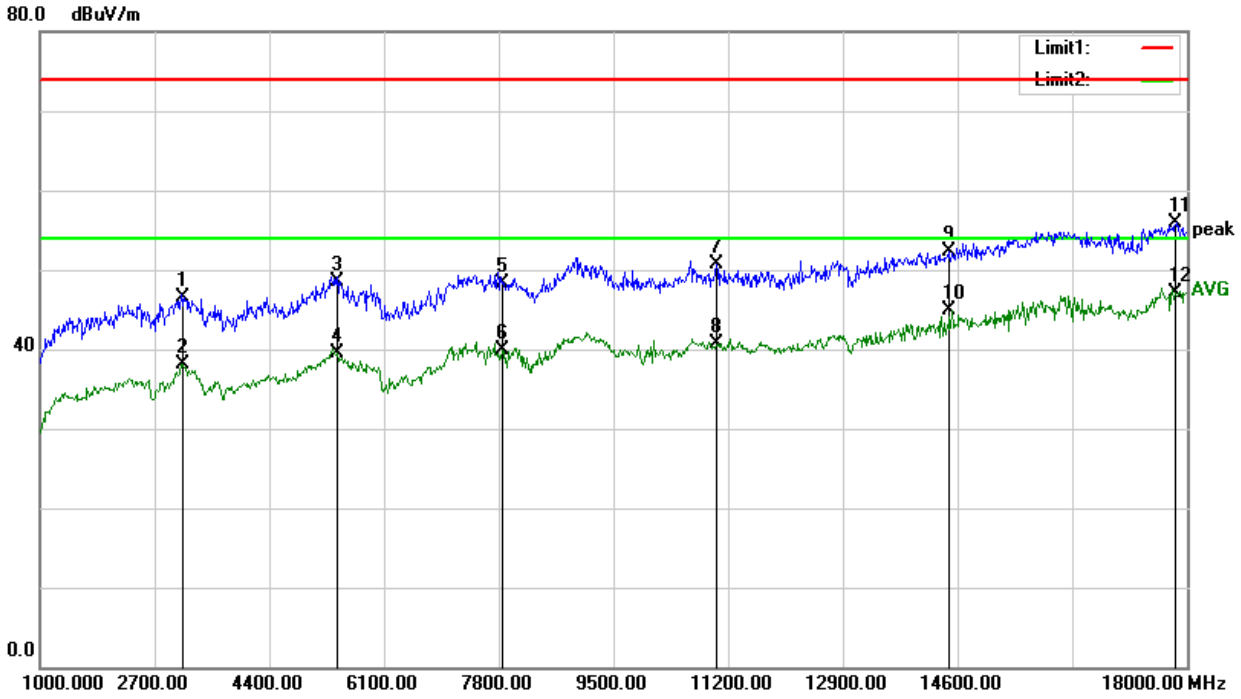
Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Vertical	Test Mode:	Mode 2
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	3133.500	44.27	2.15	46.42	74.00	-27.58	Peak
2	3133.500	35.94	2.15	38.09	54.00	-15.91	AVG
3	5411.500	41.26	7.23	48.49	74.00	-25.51	Peak
4	5411.500	32.24	7.23	39.47	54.00	-14.53	AVG
5	7851.000	37.24	11.13	48.37	74.00	-25.63	Peak
6	7851.000	28.81	11.13	39.94	54.00	-14.06	AVG
7	11030.000	36.37	14.25	50.62	74.00	-23.38	Peak
8	11030.000	26.51	14.25	40.76	54.00	-13.24	AVG
9	14464.000	34.10	18.15	52.25	74.00	-21.75	Peak
10	14464.000	26.66	18.15	44.81	54.00	-9.19	AVG
11	17838.500	31.63	24.25	55.88	74.00	-18.12	Peak
12	17838.500	22.91	24.25	47.16	54.00	-6.84	AVG

Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

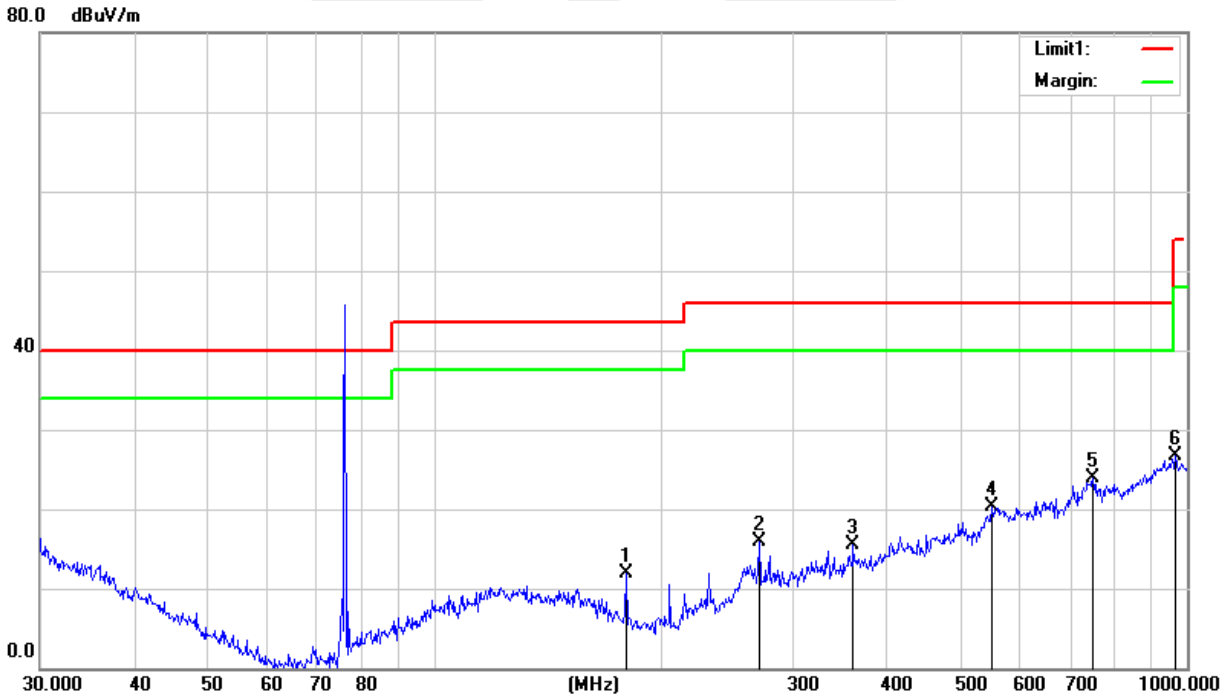


30MHz - 1000MHz

Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Horizontal	Test Mode:	Mode 3
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	180.0165	32.63	-20.72	11.91	43.50	-31.59	QP
2	270.3748	31.75	-15.90	15.85	46.00	-30.15	QP
3	360.4476	29.20	-13.63	15.57	46.00	-30.43	QP
4	550.9480	28.29	-8.03	20.26	46.00	-25.74	QP
5	750.1083	28.46	-4.58	23.88	46.00	-22.12	QP
6	965.5421	28.68	-2.02	26.66	54.00	-27.34	QP

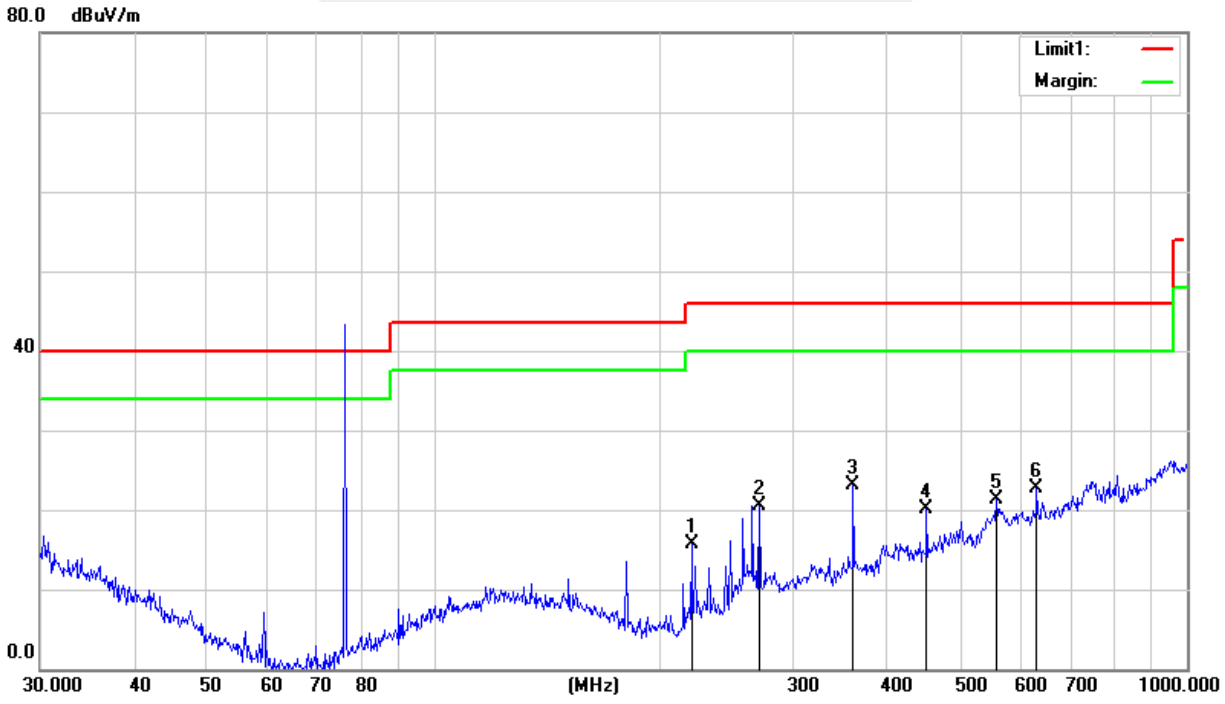
Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Vertical	Test Mode:	Mode 3
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	219.8450	35.23	-19.56	15.67	46.00	-30.33	QP
2	270.3748	36.47	-15.90	20.57	46.00	-25.43	QP
3	360.4476	36.65	-13.63	23.02	46.00	-22.98	QP
4	451.1350	31.88	-11.82	20.06	46.00	-25.94	QP
5	558.7302	28.79	-7.43	21.36	46.00	-24.64	QP
6	631.6884	30.57	-7.78	22.79	46.00	-23.21	QP

Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

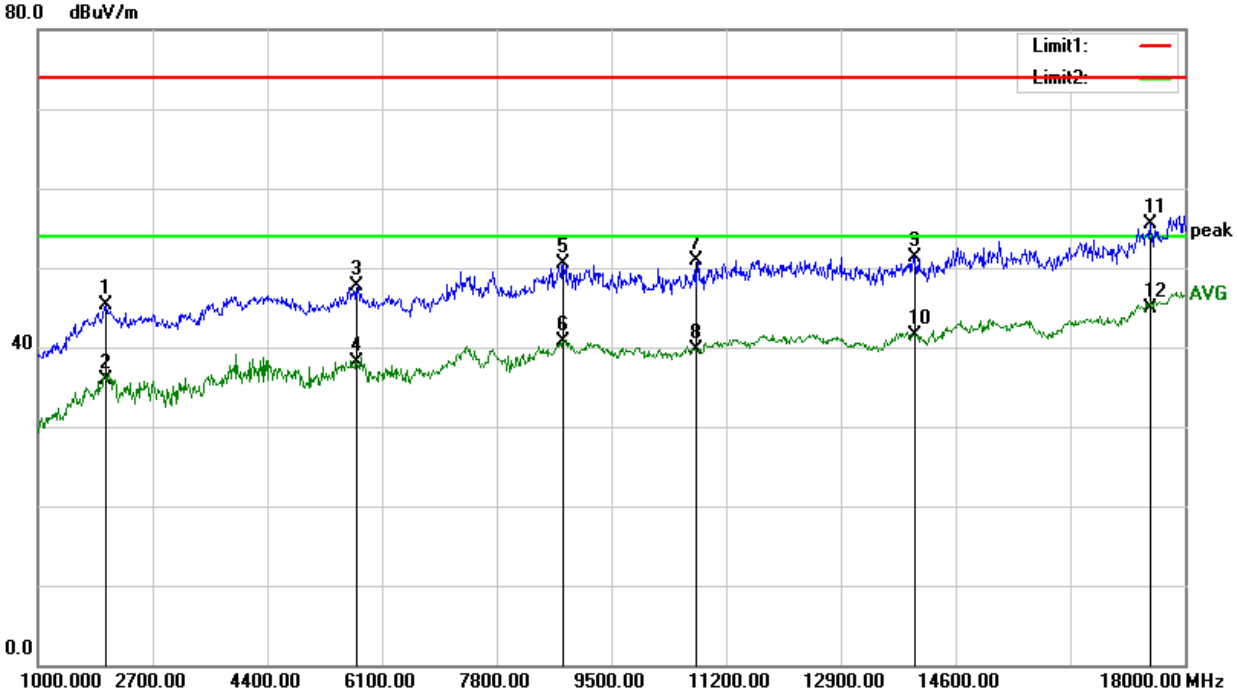


(1 GHz - 18GHz)

Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Horizontal	Test Mode:	Mode 3
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	2011.500	46.41	-1.11	45.30	74.00	-28.70	Peak
2	2011.500	37.02	-1.11	35.91	54.00	-18.09	AVG
3	5734.500	40.23	7.49	47.72	74.00	-26.28	Peak
4	5734.500	30.62	7.49	38.11	54.00	-15.89	AVG
5	8786.000	37.08	13.36	50.44	74.00	-23.56	Peak
6	8786.000	27.43	13.36	40.79	54.00	-13.21	AVG
7	10758.000	36.85	14.01	50.86	74.00	-23.14	Peak
8	10758.000	25.63	14.01	39.64	54.00	-14.36	AVG
9	14005.000	33.98	17.31	51.29	74.00	-22.71	Peak
10	14005.000	24.14	17.31	41.45	54.00	-12.55	AVG
11	17490.000	34.18	21.41	55.59	74.00	-18.41	Peak
12	17490.000	23.58	21.41	44.99	54.00	-9.01	AVG

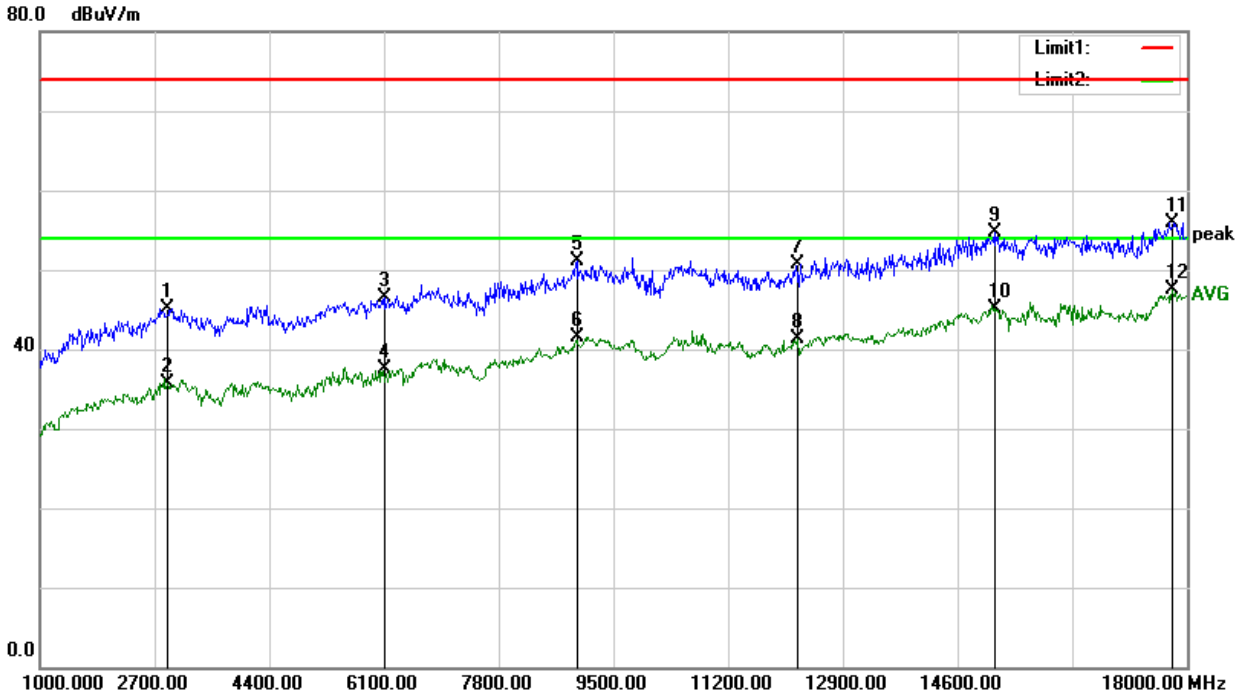
Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Vertical	Test Mode:	Mode 3
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	2887.000	43.37	1.69	45.06	74.00	-28.94	Peak
2	2887.000	34.02	1.69	35.71	54.00	-18.29	AVG
3	6117.000	38.53	7.95	46.48	74.00	-27.52	Peak
4	6117.000	29.57	7.95	37.52	54.00	-16.48	AVG
5	8964.500	37.68	13.38	51.06	74.00	-22.94	Peak
6	8964.500	28.17	13.38	41.55	54.00	-12.45	AVG
7	12245.500	35.50	15.14	50.64	74.00	-23.36	Peak
8	12245.500	26.09	15.14	41.23	54.00	-12.77	AVG
9	15144.000	36.88	17.80	54.68	74.00	-19.32	Peak
10	15144.000	27.33	17.80	45.13	54.00	-8.87	AVG
11	17779.000	31.87	24.10	55.97	74.00	-18.03	Peak
12	17779.000	23.34	24.10	47.44	54.00	-6.56	AVG

Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

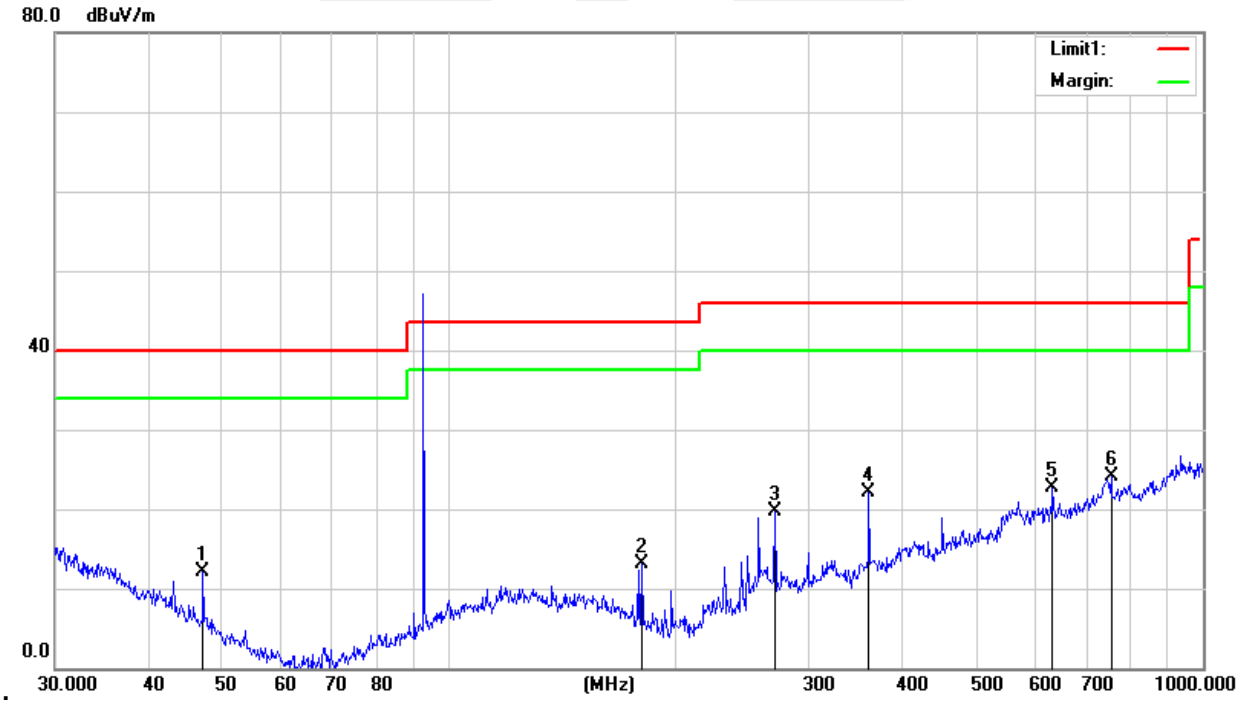


30MHz - 1000MHz

Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Horizontal	Test Mode:	Mode 4
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	47.1600	32.50	-20.43	12.07	40.00	-27.93	QP
2	180.0165	33.80	-20.72	13.08	43.50	-30.42	QP
3	270.3748	35.55	-15.90	19.65	46.00	-26.35	QP
4	360.4476	35.69	-13.63	22.06	46.00	-23.94	QP
5	631.6884	30.42	-7.78	22.64	46.00	-23.36	QP
6	755.3873	29.00	-4.92	24.08	46.00	-21.92	QP

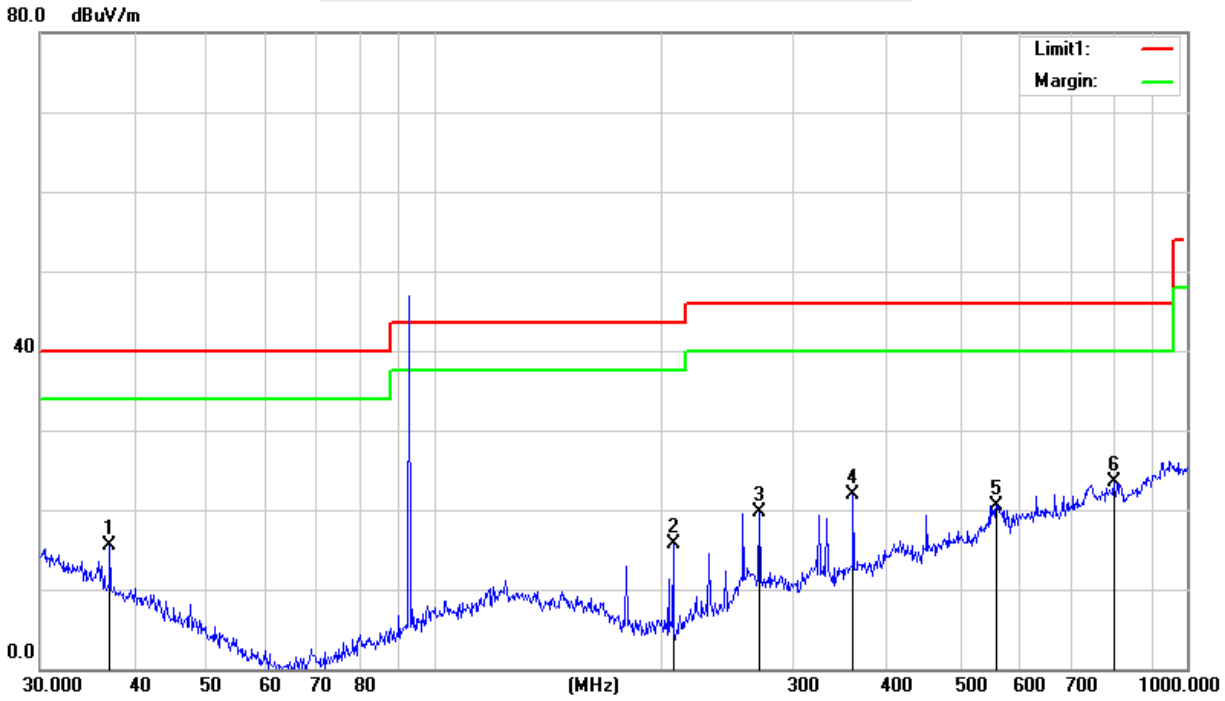
Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Vertical	Test Mode:	Mode 4
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	37.1550	30.71	-15.26	15.45	40.00	-24.55	QP
2	207.8501	36.95	-21.29	15.66	43.50	-27.84	QP
3	270.3748	35.61	-15.90	19.71	46.00	-26.29	QP
4	360.4476	35.61	-13.63	21.98	46.00	-24.02	QP
5	558.7302	27.99	-7.43	20.56	46.00	-25.44	QP
6	798.9797	28.07	-4.64	23.43	46.00	-22.57	QP

Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

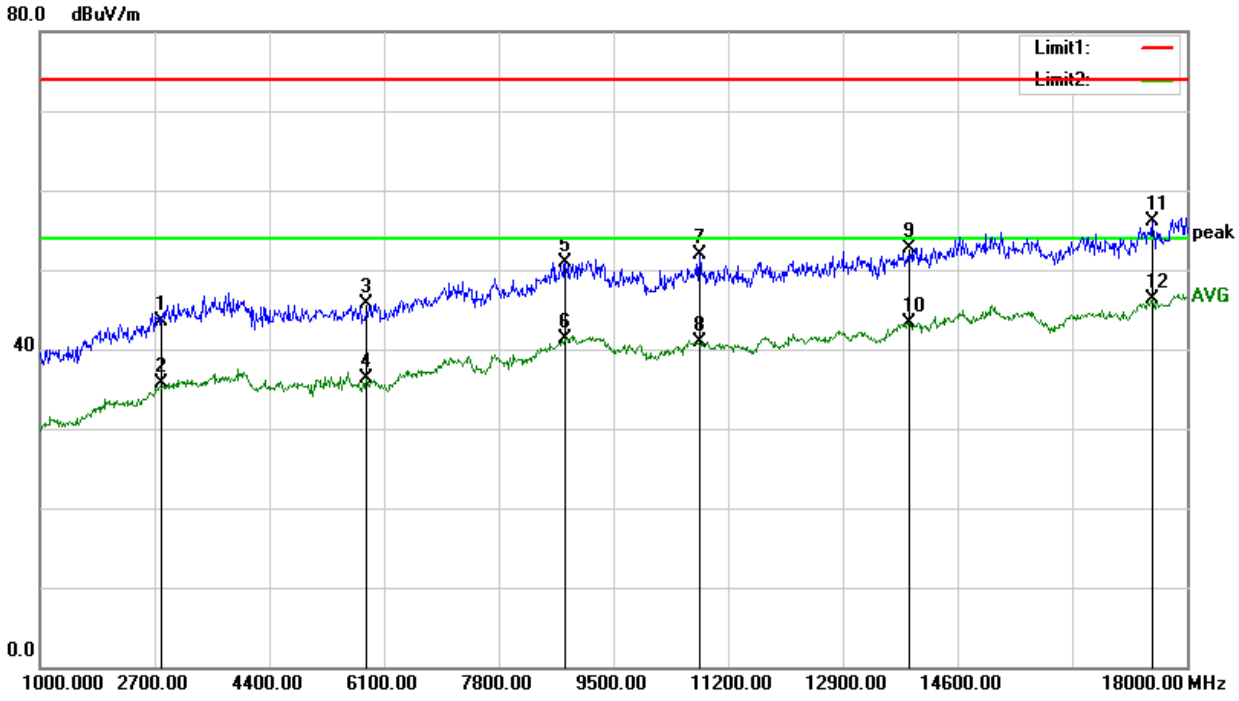


(1 GHz - 18GHz)

Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Horizontal	Test Mode:	Mode 4
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	2802.000	42.25	1.28	43.53	74.00	-30.47	Peak
2	2802.000	34.36	1.28	35.64	54.00	-18.36	AVG
3	5845.000	38.16	7.50	45.66	74.00	-28.34	Peak
4	5845.000	28.89	7.50	36.39	54.00	-17.61	AVG
5	8786.000	37.60	13.36	50.96	74.00	-23.04	Peak
6	8786.000	27.93	13.36	41.29	54.00	-12.71	AVG
7	10775.000	37.83	14.03	51.86	74.00	-22.14	Peak
8	10775.000	26.94	14.03	40.97	54.00	-13.03	AVG
9	13894.500	35.85	16.94	52.79	74.00	-21.21	Peak
10	13894.500	26.44	16.94	43.38	54.00	-10.62	AVG
11	17490.000	34.68	21.41	56.09	74.00	-17.91	Peak
12	17490.000	24.85	21.41	46.26	54.00	-7.74	AVG

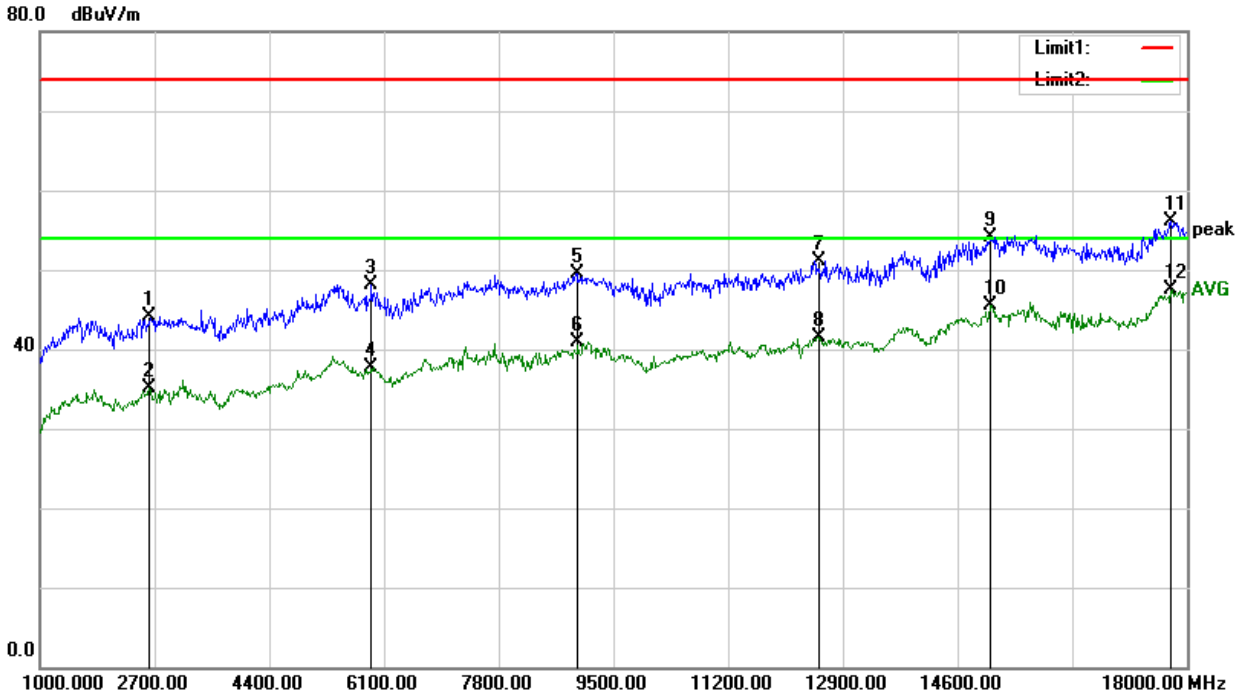
Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Vertical	Test Mode:	Mode 4
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	2623.500	44.13	0.07	44.20	74.00	-29.80	Peak
2	2623.500	34.99	0.07	35.06	54.00	-18.94	AVG
3	5921.500	40.47	7.54	48.01	74.00	-25.99	Peak
4	5921.500	30.08	7.54	37.62	54.00	-16.38	AVG
5	8964.500	36.18	13.38	49.56	74.00	-24.44	Peak
6	8964.500	27.57	13.38	40.95	54.00	-13.05	AVG
7	12543.000	35.49	15.54	51.03	74.00	-22.97	Peak
8	12543.000	25.98	15.54	41.52	54.00	-12.48	AVG
9	15084.500	36.32	17.86	54.18	74.00	-19.82	Peak
10	15084.500	27.66	17.86	45.52	54.00	-8.48	AVG
11	17762.000	32.19	23.82	56.01	74.00	-17.99	Peak
12	17762.000	23.62	23.82	47.44	54.00	-6.56	AVG

Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



30MHz - 1000MHz

Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Horizontal	Test Mode:	Mode 5
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	90.2205	35.77	-21.61	14.16	43.50	-29.34	QP
2	166.0680	40.65	-19.20	21.45	43.50	-22.05	QP
3	270.3748	36.52	-15.90	20.62	46.00	-25.38	QP
4	360.4476	36.59	-13.63	22.96	46.00	-23.04	QP
5	451.1350	31.65	-11.82	19.83	46.00	-26.17	QP
6	568.6127	29.14	-7.80	21.34	46.00	-24.66	QP

Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

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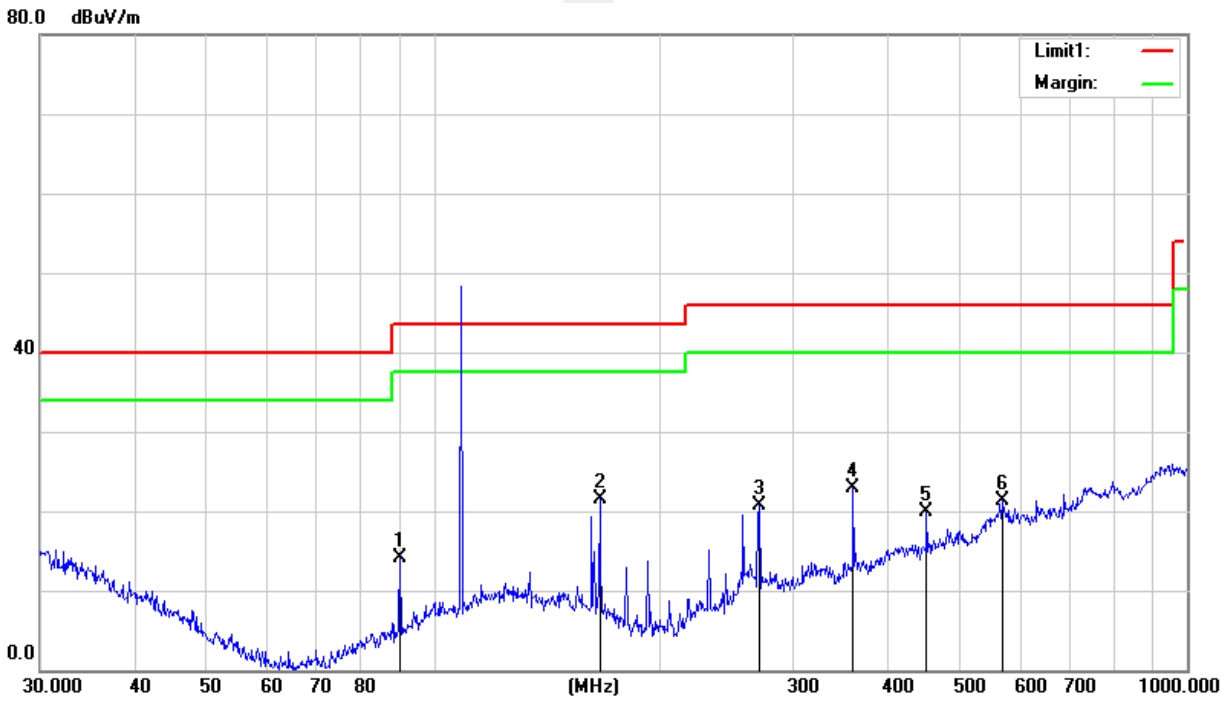
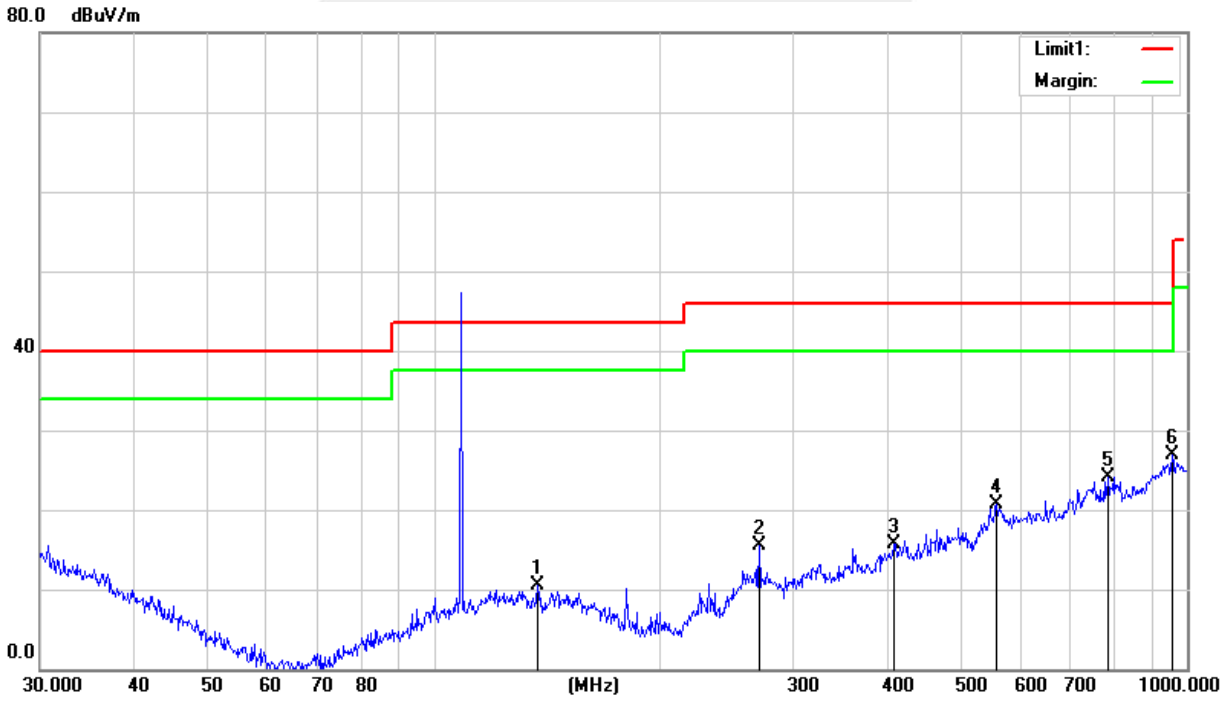


Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Vertical	Test Mode:	Mode 5
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	137.4202	28.64	-18.12	10.52	43.50	-32.98	QP
2	270.3748	31.39	-15.90	15.49	46.00	-30.51	QP
3	408.9460	27.90	-12.28	15.62	46.00	-30.38	QP
4	558.7302	28.04	-7.43	20.61	46.00	-25.39	QP
5	785.0935	29.12	-5.07	24.05	46.00	-21.95	QP
6	955.4381	28.99	-2.07	26.92	46.00	-19.08	QP

Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

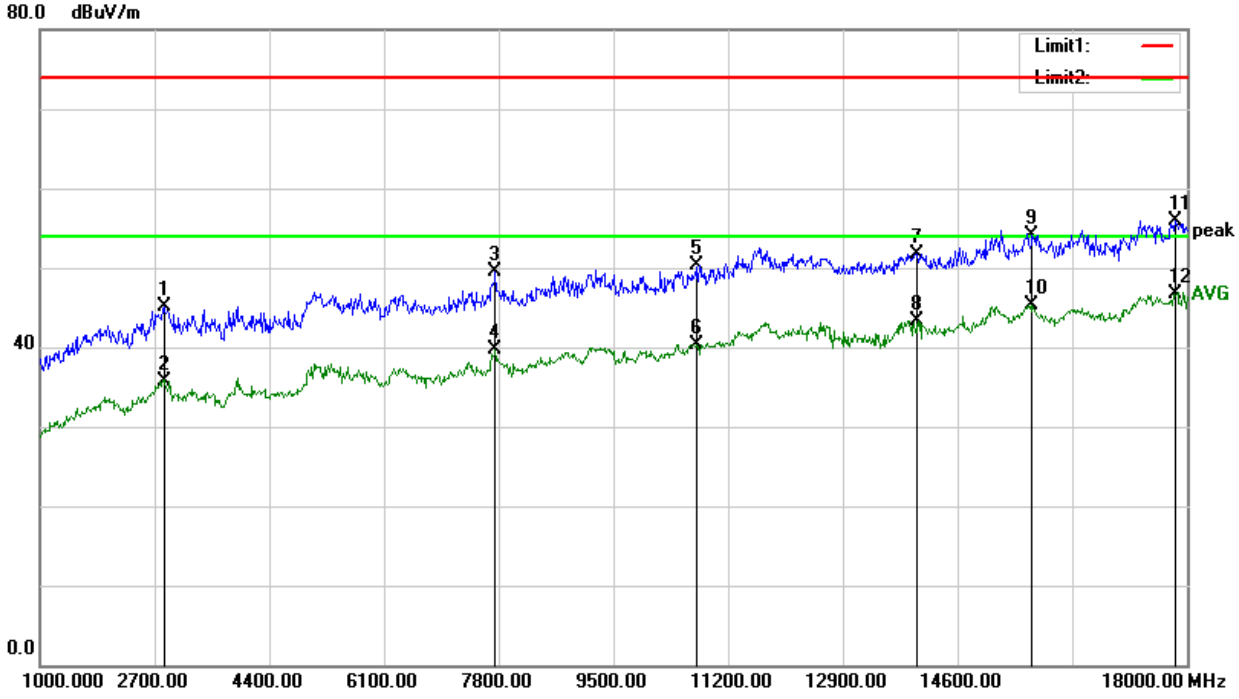


(1 GHz - 18GHz)

Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Horizontal	Test Mode:	Mode 5
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	2836.000	43.72	1.44	45.16	74.00	-28.84	Peak
2	2836.000	34.20	1.44	35.64	54.00	-18.36	AVG
3	7749.000	38.31	11.10	49.41	74.00	-24.59	Peak
4	7749.000	28.70	11.10	39.80	54.00	-14.20	AVG
5	10741.000	36.36	14.00	50.36	74.00	-23.64	Peak
6	10741.000	26.29	14.00	40.29	54.00	-13.71	AVG
7	14005.000	34.48	17.31	51.79	74.00	-22.21	Peak
8	14005.000	25.90	17.31	43.21	54.00	-10.79	AVG
9	15688.000	37.26	16.90	54.16	74.00	-19.84	Peak
10	15688.000	28.33	16.90	45.23	54.00	-8.77	AVG
11	17838.500	31.62	24.25	55.87	74.00	-18.13	Peak
12	17838.500	22.46	24.25	46.71	54.00	-7.29	AVG

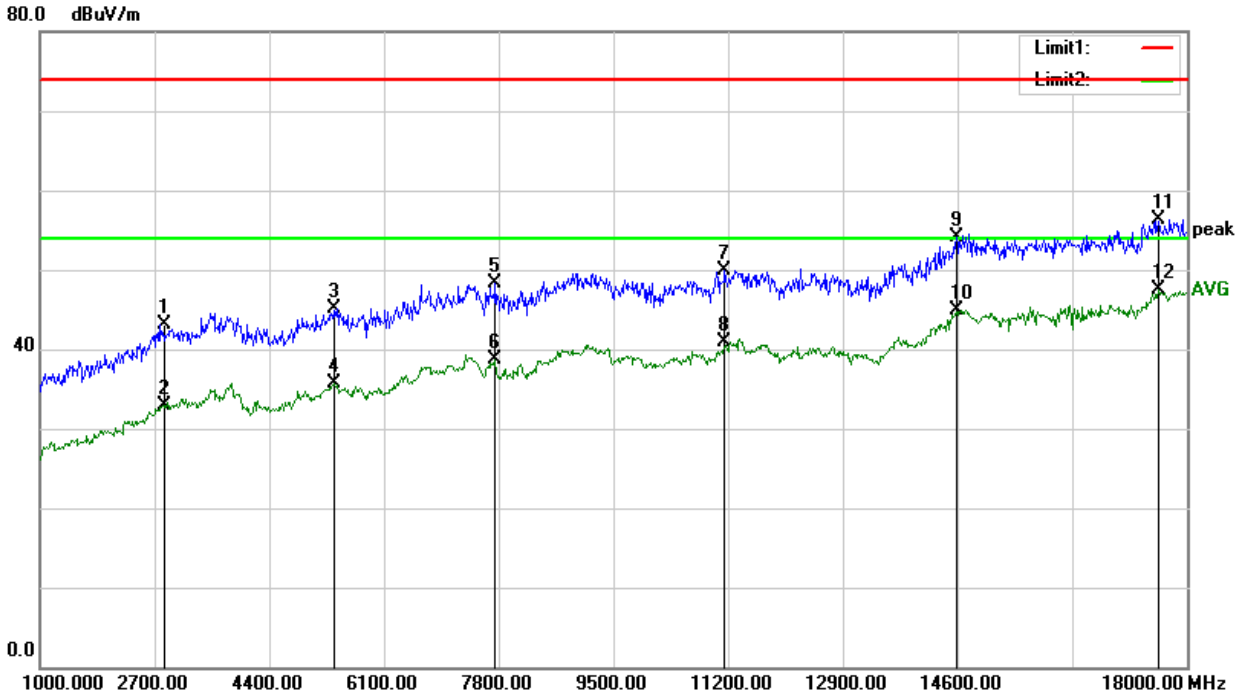
Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Vertical	Test Mode:	Mode 5
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	2836.000	41.76	1.44	43.20	74.00	-30.80	Peak
2	2836.000	31.41	1.44	32.85	54.00	-21.15	AVG
3	5369.000	37.99	7.09	45.08	74.00	-28.92	Peak
4	5369.000	28.56	7.09	35.65	54.00	-18.35	AVG
5	7740.500	37.15	11.10	48.25	74.00	-25.75	Peak
6	7740.500	27.51	11.10	38.61	54.00	-15.39	AVG
7	11157.500	35.67	14.31	49.98	74.00	-24.02	Peak
8	11157.500	26.55	14.31	40.86	54.00	-13.14	AVG
9	14591.500	36.01	18.14	54.15	74.00	-19.85	Peak
10	14591.500	26.83	18.14	44.97	54.00	-9.03	AVG
11	17583.500	33.60	22.80	56.40	74.00	-17.60	Peak
12	17583.500	24.78	22.80	47.58	54.00	-6.42	AVG

Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



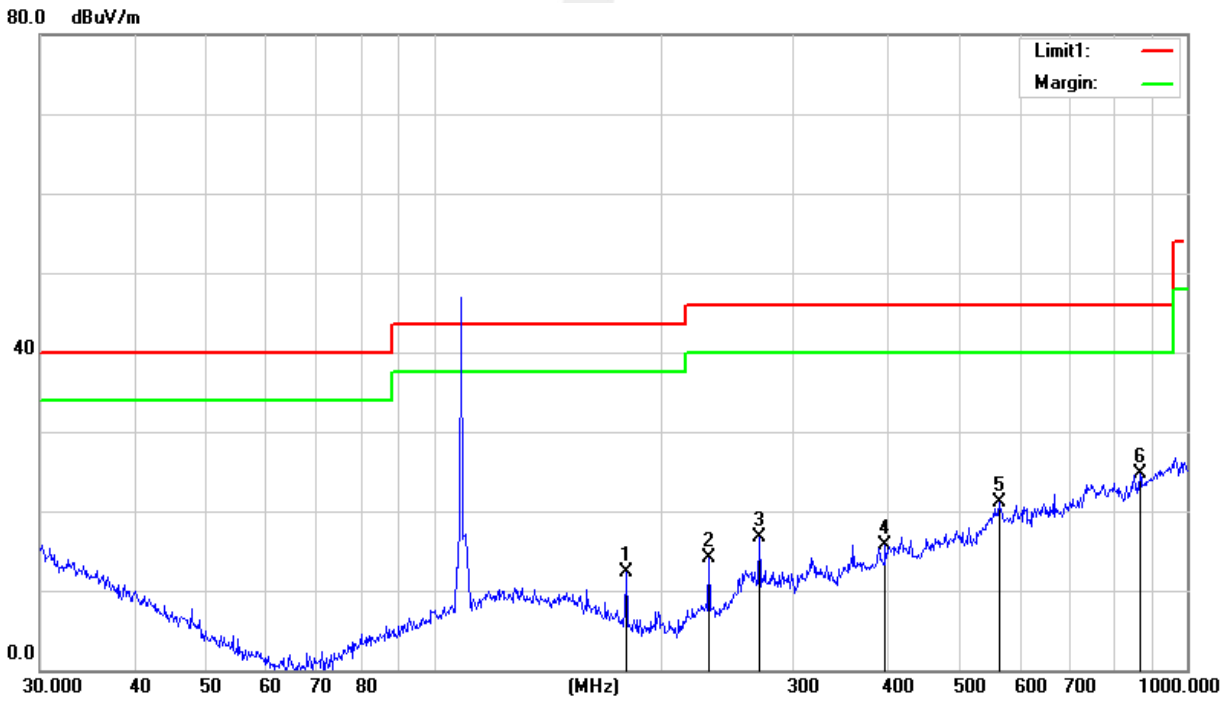
30MHz - 1000MHz

Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Horizontal	Test Mode:	Mode 6
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	180.0165	32.99	-20.72	12.27	43.50	-31.23	QP
2	231.7180	32.82	-18.69	14.13	46.00	-31.87	QP
3	270.3748	32.52	-15.90	16.62	46.00	-29.38	QP
4	397.6334	28.49	-12.79	15.70	46.00	-30.30	QP
5	562.6624	28.54	-7.47	21.07	46.00	-24.93	QP
6	866.0880	29.30	-4.62	24.68	46.00	-21.32	QP

Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

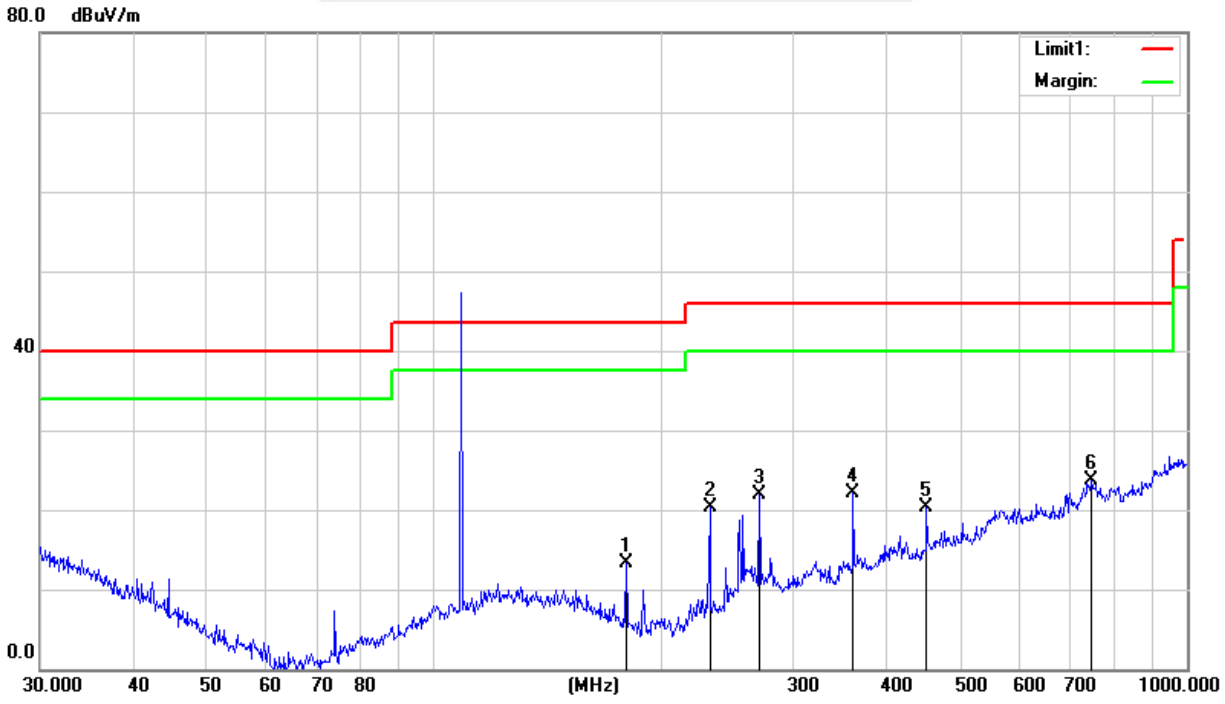
.



Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Vertical	Test Mode:	Mode 6
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	180.0165	34.09	-20.72	13.37	43.50	-30.13	QP
2	232.5318	39.04	-18.74	20.30	46.00	-25.70	QP
3	270.3747	37.78	-15.90	21.88	46.00	-24.12	QP
4	360.4476	35.81	-13.63	22.18	46.00	-23.82	QP
5	451.1350	32.13	-11.82	20.31	46.00	-25.69	QP
6	747.4825	28.09	-4.42	23.67	46.00	-22.33	QP

Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

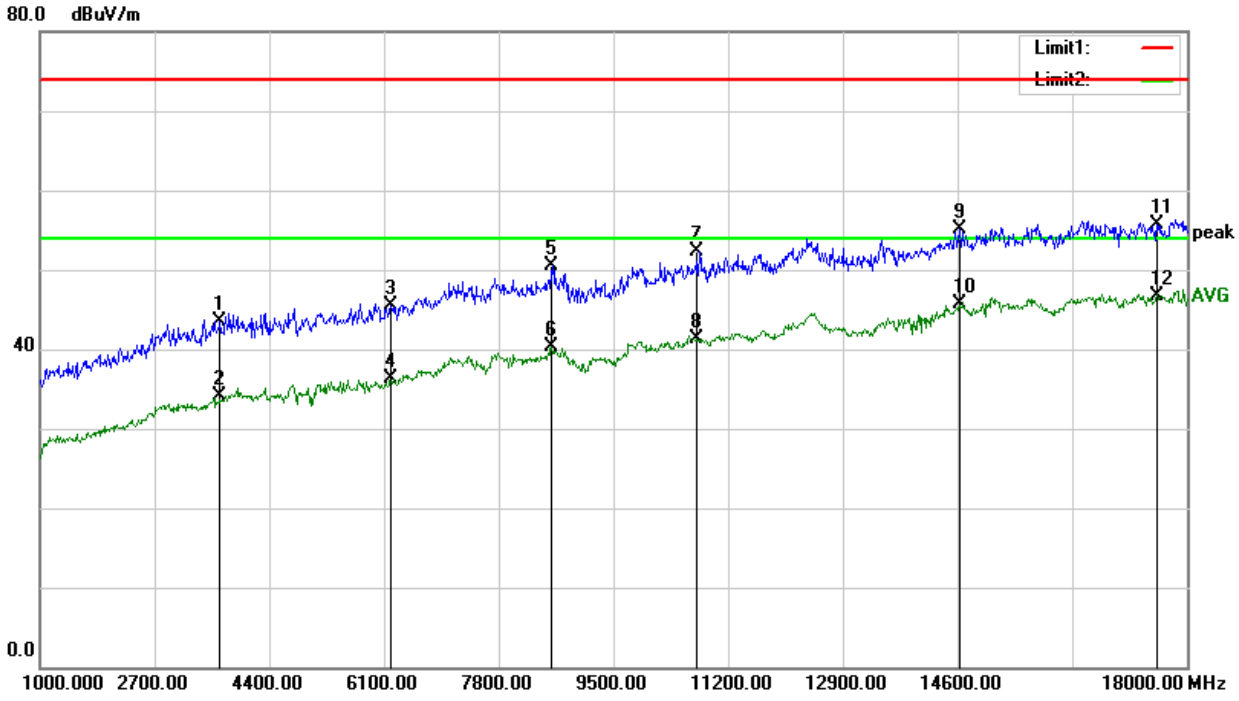


(1 GHz - 18GHz)

Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Horizontal	Test Mode:	Mode 6
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	3669.000	40.09	3.40	43.49	74.00	-30.51	Peak
2	3669.000	30.69	3.40	34.09	54.00	-19.91	AVG
3	6202.000	37.06	8.42	45.48	74.00	-28.52	Peak
4	6202.000	27.85	8.42	36.27	54.00	-17.73	AVG
5	8590.500	37.35	13.11	50.46	74.00	-23.54	Peak
6	8590.500	27.29	13.11	40.40	54.00	-13.60	AVG
7	10741.000	38.36	14.00	52.36	74.00	-21.64	Peak
8	10741.000	27.29	14.00	41.29	54.00	-12.71	AVG
9	14634.000	36.92	18.11	55.03	74.00	-18.97	Peak
10	14634.000	27.69	18.11	45.80	54.00	-8.20	AVG
11	17566.500	33.23	22.54	55.77	74.00	-18.23	Peak
12	17566.500	24.26	22.54	46.80	54.00	-7.20	AVG

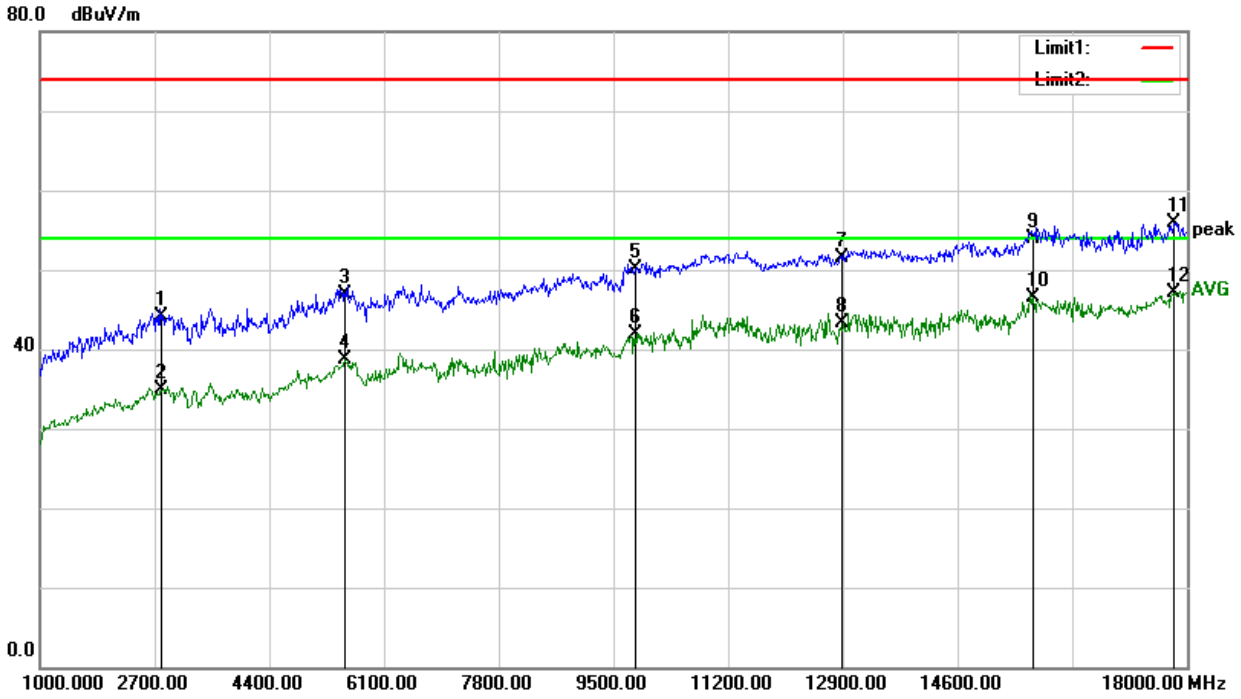
Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Vertical	Test Mode:	Mode 6
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	2810.500	42.88	1.32	44.20	74.00	-29.80	Peak
2	2810.500	33.53	1.32	34.85	54.00	-19.15	AVG
3	5522.000	39.41	7.53	46.94	74.00	-27.06	Peak
4	5522.000	31.16	7.53	38.69	54.00	-15.31	AVG
5	9823.000	36.61	13.59	50.20	74.00	-23.80	Peak
6	9823.000	28.40	13.59	41.99	54.00	-12.01	AVG
7	12883.000	36.10	15.38	51.48	74.00	-22.52	Peak
8	12883.000	27.84	15.38	43.22	54.00	-10.78	AVG
9	15722.000	37.13	16.84	53.97	74.00	-20.03	Peak
10	15722.000	29.64	16.84	46.48	54.00	-7.52	AVG
11	17813.000	31.58	24.39	55.97	74.00	-18.03	Peak
12	17813.000	22.77	24.39	47.16	54.00	-6.84	AVG

Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



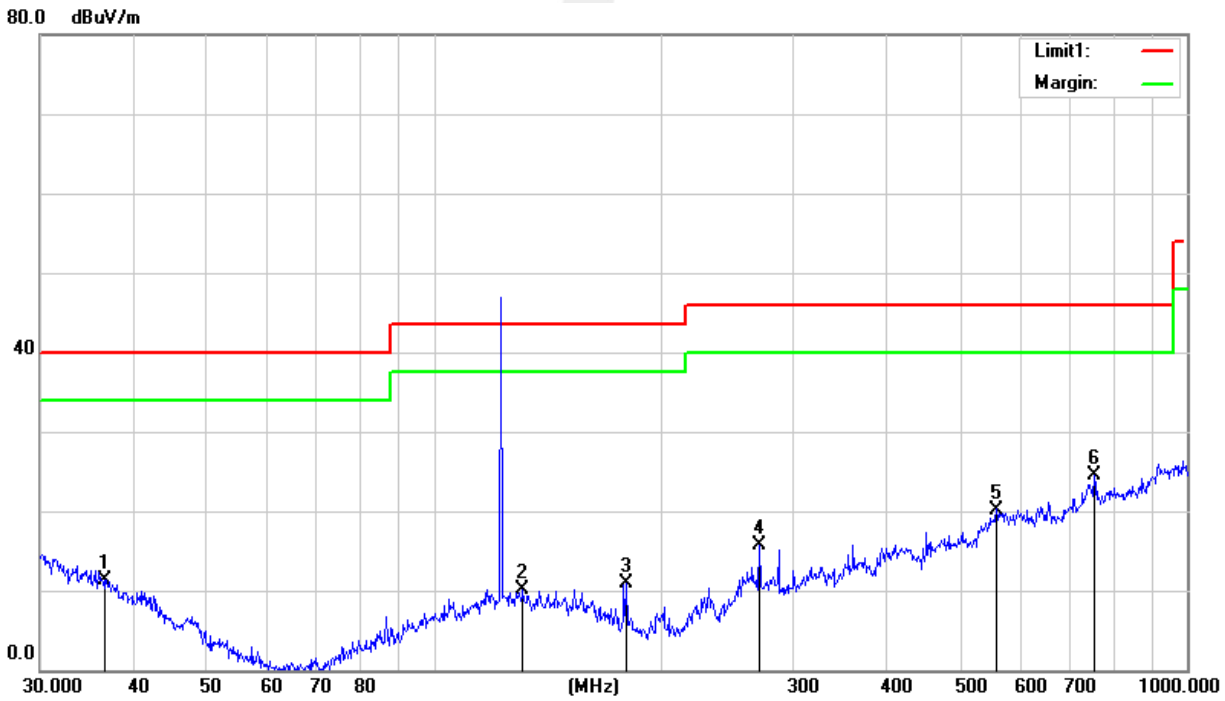
30MHz - 1000MHz

Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Horizontal	Test Mode:	Mode 7
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	36.6375	26.30	-14.99	11.31	40.00	-28.69	QP
2	131.2965	27.81	-17.70	10.11	43.50	-33.39	QP
3	180.0165	31.63	-20.72	10.91	43.50	-32.59	QP
4	270.3748	31.58	-15.90	15.68	46.00	-30.32	QP
5	558.7302	27.63	-7.43	20.20	46.00	-25.80	QP
6	752.7432	29.19	-4.75	24.44	46.00	-21.56	QP

Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

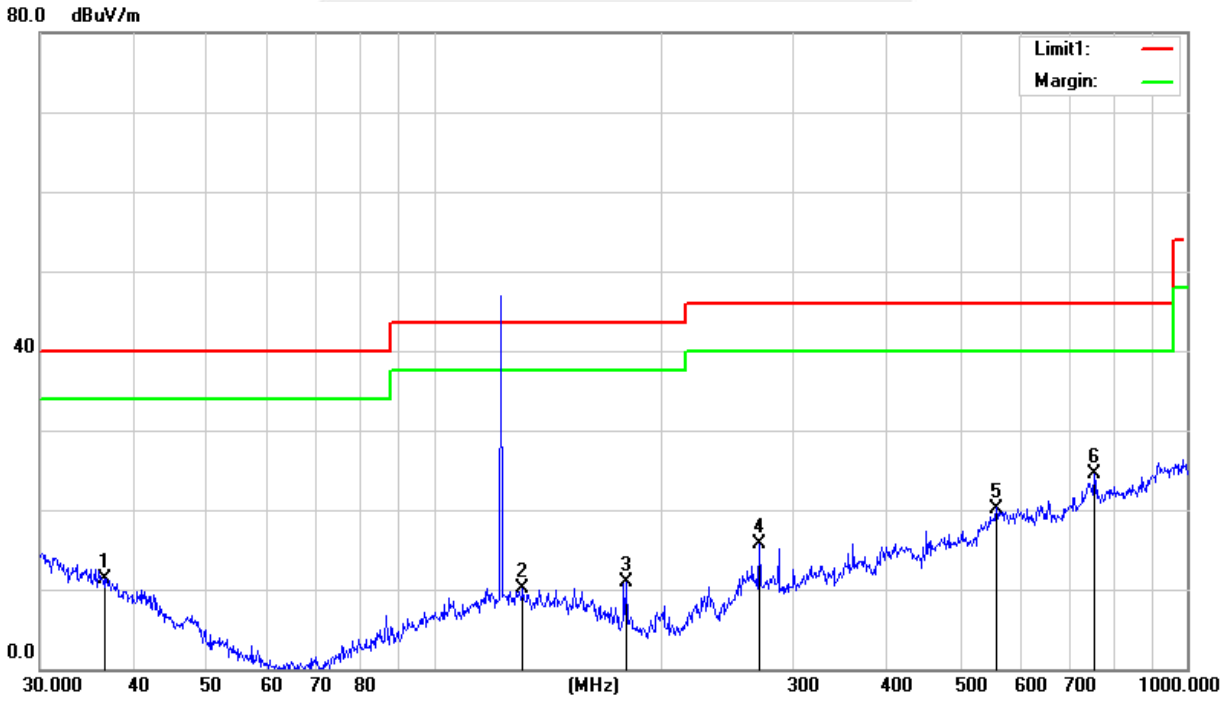
.



Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Vertical	Test Mode:	Mode 7
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	36.6375	26.30	-14.99	11.31	40.00	-28.69	QP
2	131.2965	27.81	-17.70	10.11	43.50	-33.39	QP
3	180.0165	31.63	-20.72	10.91	43.50	-32.59	QP
4	270.3748	31.58	-15.90	15.68	46.00	-30.32	QP
5	558.7302	27.63	-7.43	20.20	46.00	-25.80	QP
6	752.7432	29.19	-4.75	24.44	46.00	-21.56	QP

Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

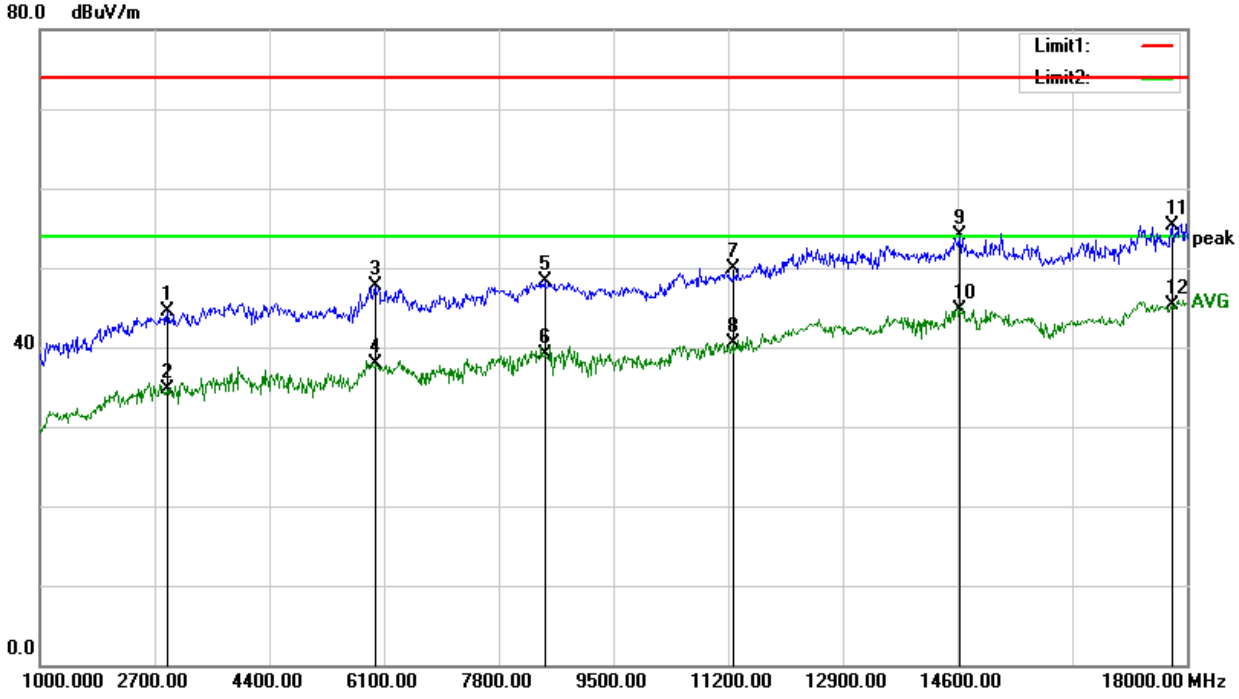


(1 GHz - 18GHz)

Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Horizontal	Test Mode:	Mode 7
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	2895.500	42.79	1.73	44.52	74.00	-29.48	Peak
2	2895.500	32.91	1.73	34.64	54.00	-19.36	AVG
3	5964.000	40.10	7.56	47.66	74.00	-26.34	Peak
4	5964.000	30.33	7.56	37.89	54.00	-16.11	AVG
5	8488.500	35.46	12.92	48.38	74.00	-25.62	Peak
6	8488.500	26.27	12.92	39.19	54.00	-14.81	AVG
7	11276.500	35.57	14.37	49.94	74.00	-24.06	Peak
8	11276.500	26.05	14.37	40.42	54.00	-13.58	AVG
9	14634.000	35.92	18.11	54.03	74.00	-19.97	Peak
10	14634.000	26.69	18.11	44.80	54.00	-9.20	AVG
11	17787.500	31.14	24.24	55.38	74.00	-18.62	Peak
12	17787.500	21.15	24.24	45.39	54.00	-8.61	AVG

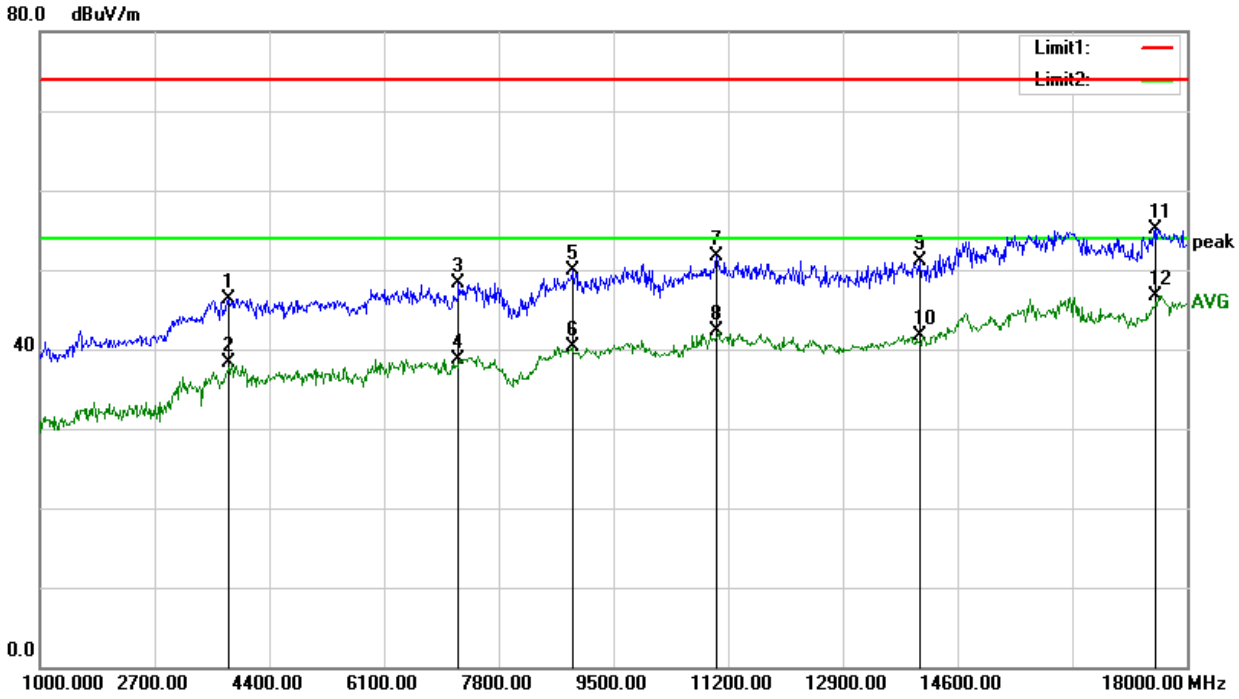
Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Vertical	Test Mode:	Mode 7
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	3805.000	42.38	3.86	46.24	74.00	-27.76	Peak
2	3805.000	34.42	3.86	38.28	54.00	-15.72	AVG
3	7205.000	37.09	11.27	48.36	74.00	-25.64	Peak
4	7205.000	27.37	11.27	38.64	54.00	-15.36	AVG
5	8896.500	36.54	13.37	49.91	74.00	-24.09	Peak
6	8896.500	27.01	13.37	40.38	54.00	-13.62	AVG
7	11030.000	37.37	14.25	51.62	74.00	-22.38	Peak
8	11030.000	28.00	14.25	42.25	54.00	-11.75	AVG
9	14039.000	33.68	17.37	51.05	74.00	-22.95	Peak
10	14039.000	24.36	17.37	41.73	54.00	-12.27	AVG
11	17549.500	32.93	22.27	55.20	74.00	-18.80	Peak
12	17549.500	24.42	22.27	46.69	54.00	-7.31	AVG

Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



30MHz - 1000MHz

Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Horizontal	Test Mode:	Mode 8
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	118.1862	29.51	-17.77	11.74	43.50	-31.76	QP
2	180.0165	31.68	-20.72	10.96	43.50	-32.54	QP
3	270.3748	31.45	-15.90	15.55	46.00	-30.45	QP
4	397.6334	28.61	-12.79	15.82	46.00	-30.18	QP
5	570.6100	28.43	-7.92	20.51	46.00	-25.49	QP
6	742.2587	28.14	-4.08	24.06	46.00	-21.94	QP

Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

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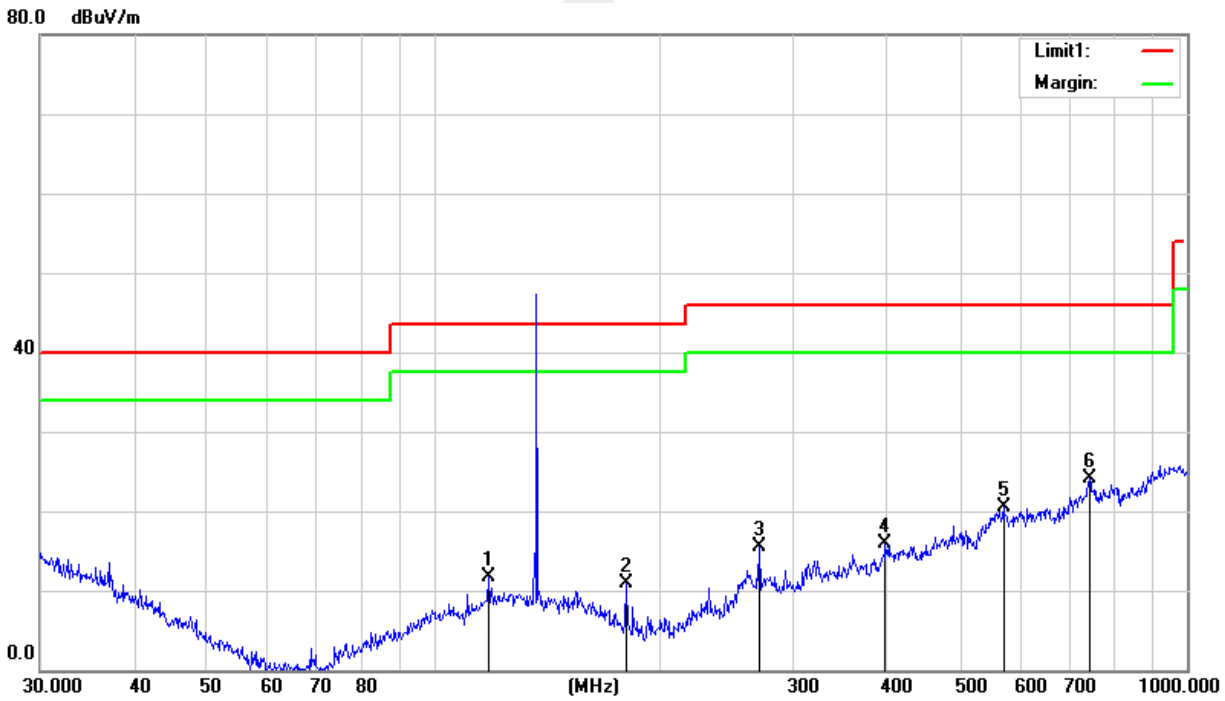
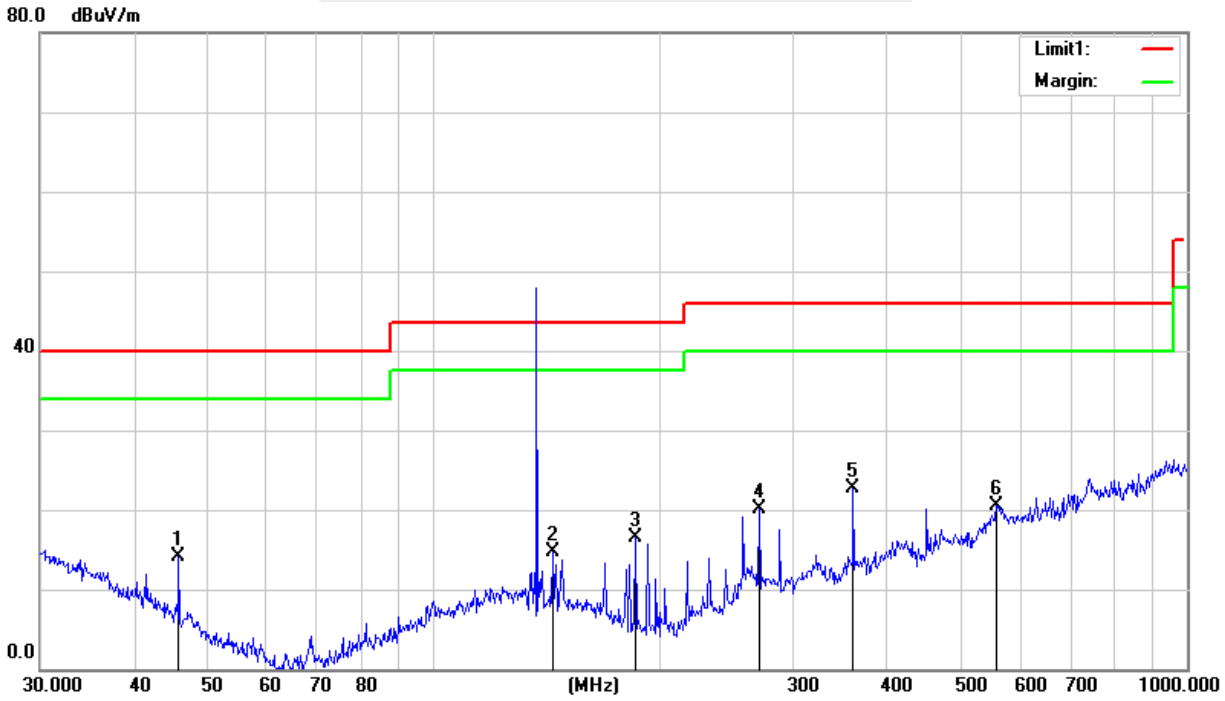


Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Vertical	Test Mode:	Mode 8
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	45.8553	33.78	-19.76	14.02	40.00	-25.98	QP
2	143.8295	32.82	-18.11	14.71	43.50	-28.79	QP
3	185.1380	37.55	-21.09	16.46	43.50	-27.04	QP
4	270.3748	35.98	-15.90	20.08	46.00	-25.92	QP
5	360.4476	36.41	-13.63	22.78	46.00	-23.22	QP
6	558.7302	27.84	-7.43	20.41	46.00	-25.59	QP

Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

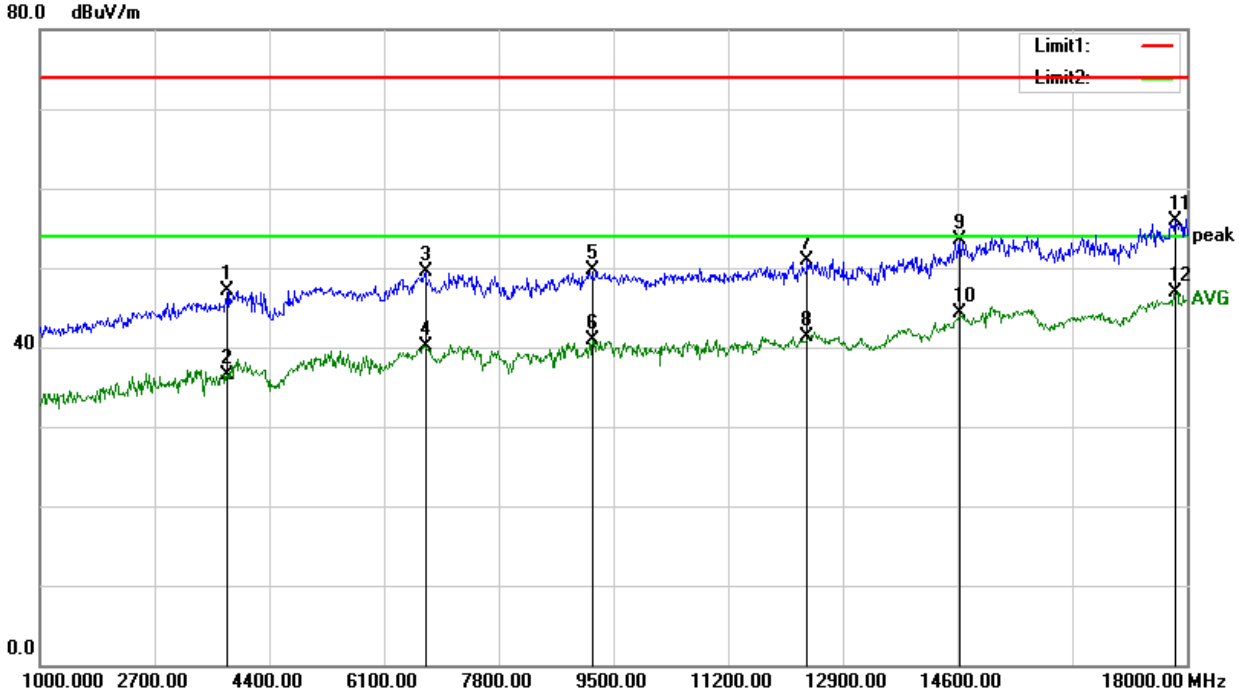


(1 GHz - 18GHz)

Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Horizontal	Test Mode:	Mode 8
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	3779.500	43.28	3.79	47.07	74.00	-26.93	Peak
2	3779.500	32.79	3.79	36.58	54.00	-17.42	AVG
3	6712.000	39.29	10.26	49.55	74.00	-24.45	Peak
4	6712.000	29.92	10.26	40.18	54.00	-13.82	AVG
5	9194.000	35.72	13.99	49.71	74.00	-24.29	Peak
6	9194.000	26.98	13.99	40.97	54.00	-13.03	AVG
7	12381.500	35.59	15.36	50.95	74.00	-23.05	Peak
8	12381.500	25.94	15.36	41.30	54.00	-12.70	AVG
9	14634.000	35.42	18.11	53.53	74.00	-20.47	Peak
10	14634.000	26.19	18.11	44.30	54.00	-9.70	AVG
11	17838.500	31.62	24.25	55.87	74.00	-18.13	Peak
12	17838.500	22.56	24.25	46.81	54.00	-7.19	AVG

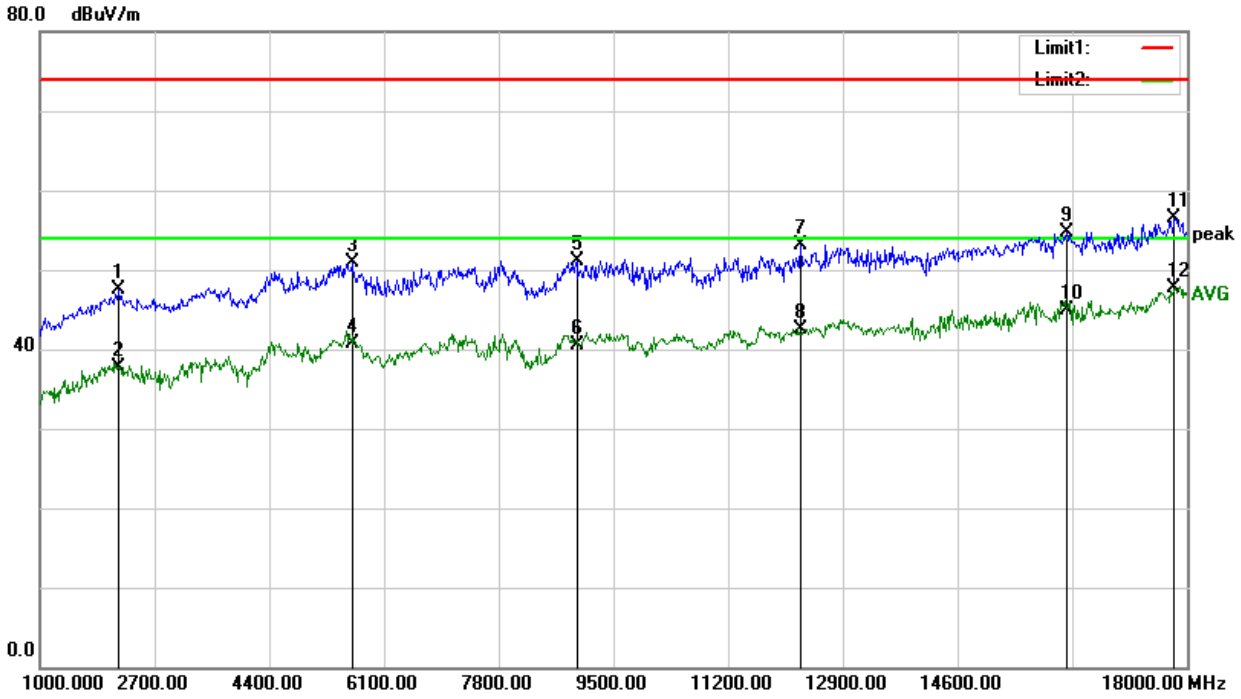
Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Vertical	Test Mode:	Mode 8
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	2181.500	48.40	-0.89	47.51	74.00	-26.49	Peak
2	2181.500	38.61	-0.89	37.72	54.00	-16.28	AVG
3	5649.500	43.34	7.51	50.85	74.00	-23.15	Peak
4	5649.500	33.16	7.51	40.67	54.00	-13.33	AVG
5	8964.500	37.68	13.38	51.06	74.00	-22.94	Peak
6	8964.500	27.14	13.38	40.52	54.00	-13.48	AVG
7	12279.500	37.94	15.20	53.14	74.00	-20.86	Peak
8	12279.500	27.32	15.20	42.52	54.00	-11.48	AVG
9	16223.500	37.71	16.97	54.68	74.00	-19.32	Peak
10	16223.500	28.02	16.97	44.99	54.00	-9.01	AVG
11	17813.000	32.08	24.39	56.47	74.00	-17.53	Peak
12	17813.000	23.27	24.39	47.66	54.00	-6.34	AVG

Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



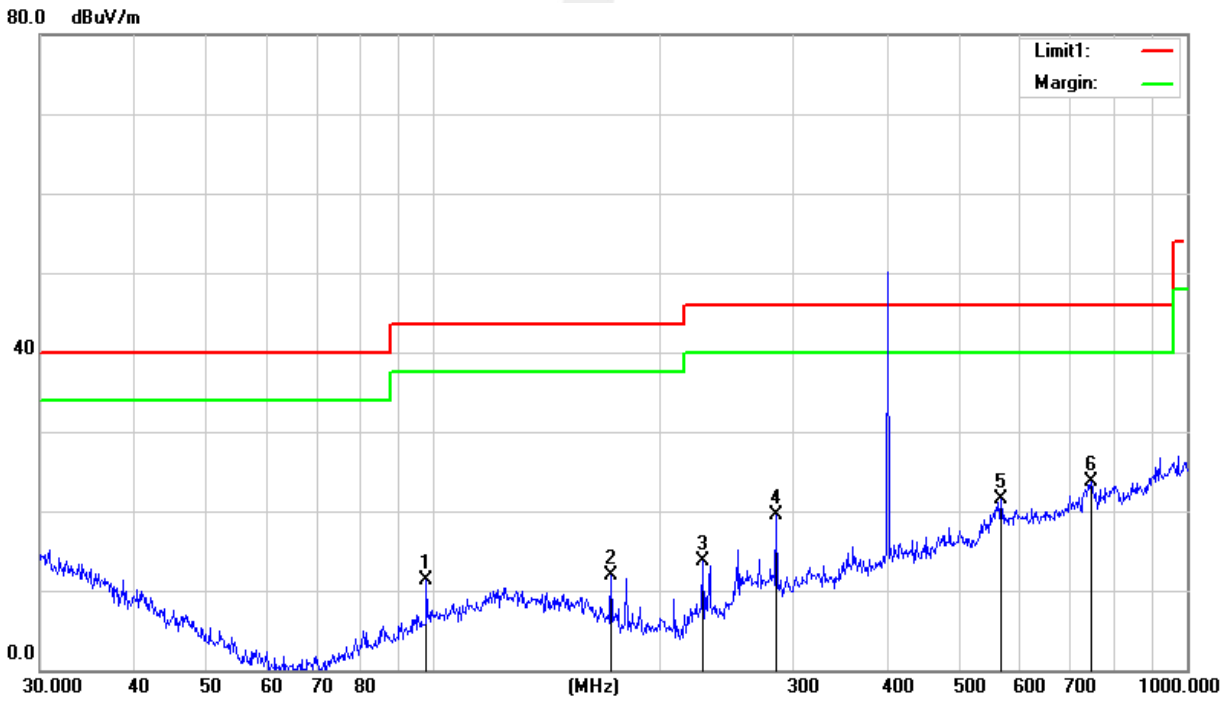
30MHz - 1000MHz

Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Horizontal	Test Mode:	Mode 9
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	97.7983	31.34	-19.95	11.39	43.50	-32.11	QP
2	171.9946	31.78	-19.90	11.88	43.50	-31.62	QP
3	227.6906	32.57	-18.82	13.75	46.00	-32.25	QP
4	284.9767	35.33	-15.91	19.42	46.00	-26.58	QP
5	566.6223	29.25	-7.69	21.56	46.00	-24.44	QP
6	747.4825	28.16	-4.42	23.74	46.00	-22.26	QP

Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

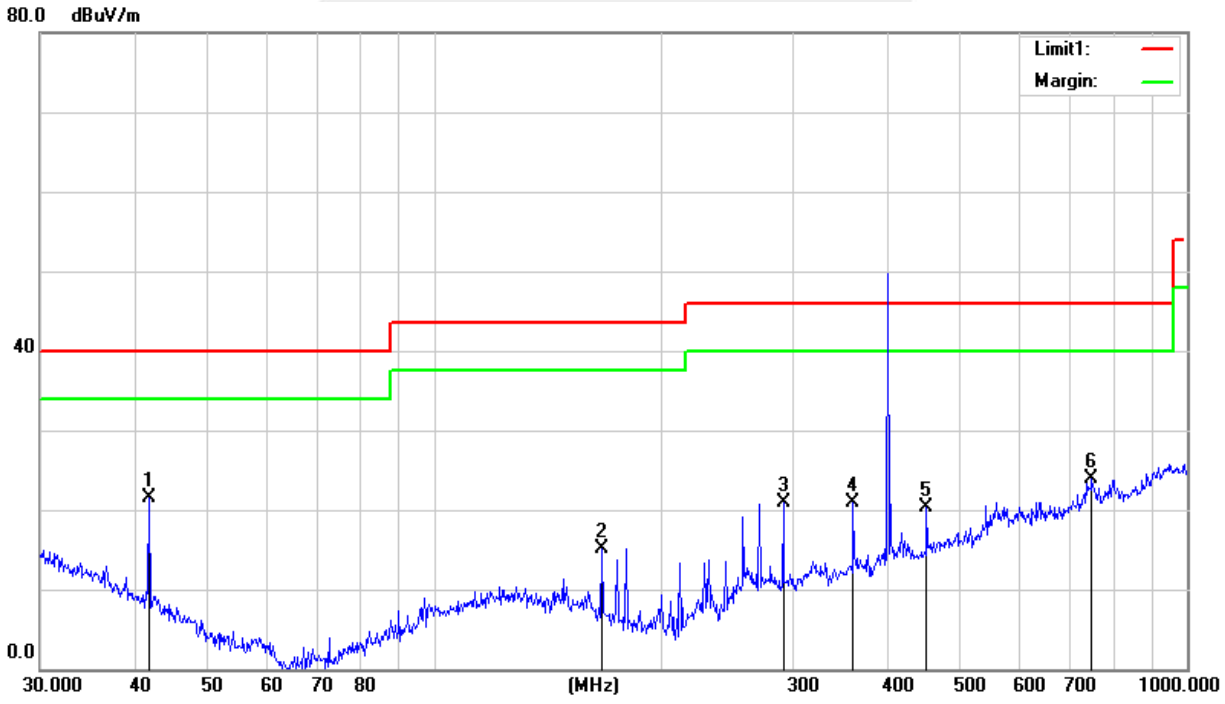
.



Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Vertical	Test Mode:	Mode 9
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	41.8596	39.14	-17.71	21.43	40.00	-18.57	QP
2	167.2368	34.41	-19.34	15.07	43.50	-28.43	QP
3	291.0360	37.35	-16.41	20.94	46.00	-25.06	QP
4	360.4476	34.54	-13.63	20.91	46.00	-25.09	QP
5	451.1350	32.17	-11.82	20.35	46.00	-25.65	QP
6	747.4825	28.36	-4.42	23.94	46.00	-22.06	QP

Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

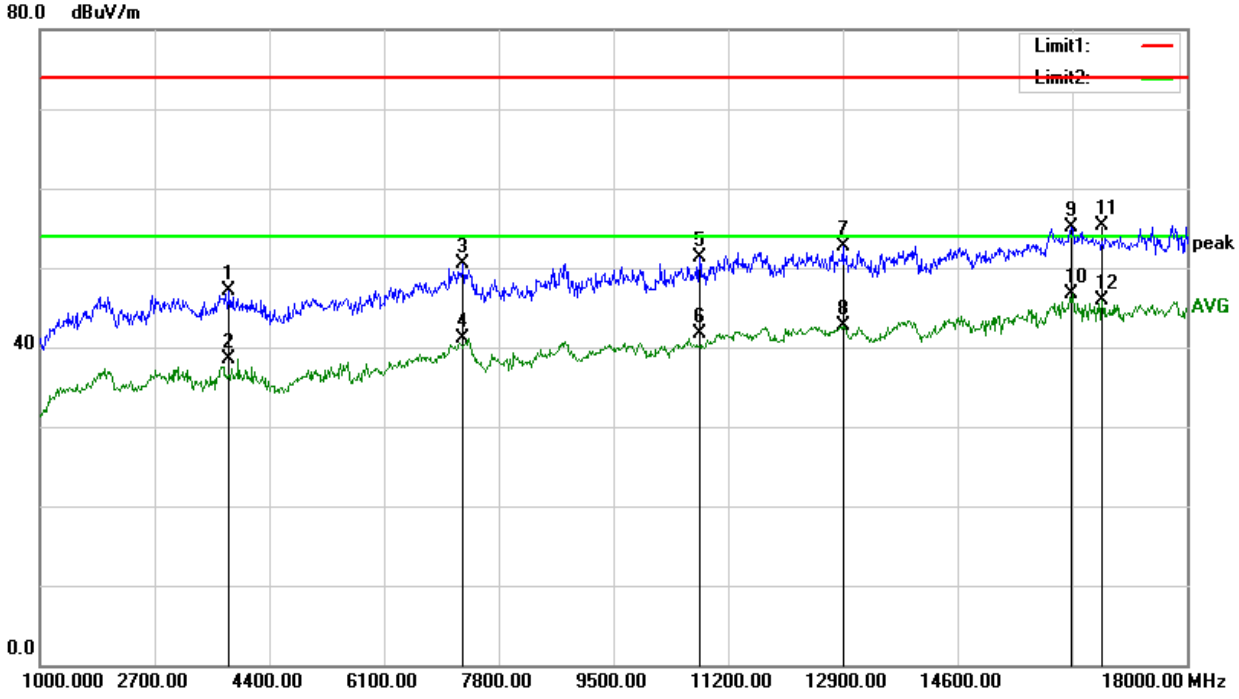


(1 GHz - 18GHz)

Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Horizontal	Test Mode:	Mode 9
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	3813.500	43.19	3.88	47.07	74.00	-26.93	Peak
2	3813.500	34.64	3.88	38.52	54.00	-15.48	AVG
3	7281.500	39.04	11.47	50.51	74.00	-23.49	Peak
4	7281.500	29.64	11.47	41.11	54.00	-12.89	AVG
5	10775.000	37.33	14.03	51.36	74.00	-22.64	Peak
6	10775.000	27.76	14.03	41.79	54.00	-12.21	AVG
7	12900.000	37.40	15.37	52.77	74.00	-21.23	Peak
8	12900.000	27.29	15.37	42.66	54.00	-11.34	AVG
9	16291.500	37.82	17.23	55.05	74.00	-18.95	Peak
10	16291.500	29.41	17.23	46.64	54.00	-7.36	AVG
11	16742.000	37.31	18.07	55.38	74.00	-18.62	Peak
12	16742.000	27.74	18.07	45.81	54.00	-8.19	AVG

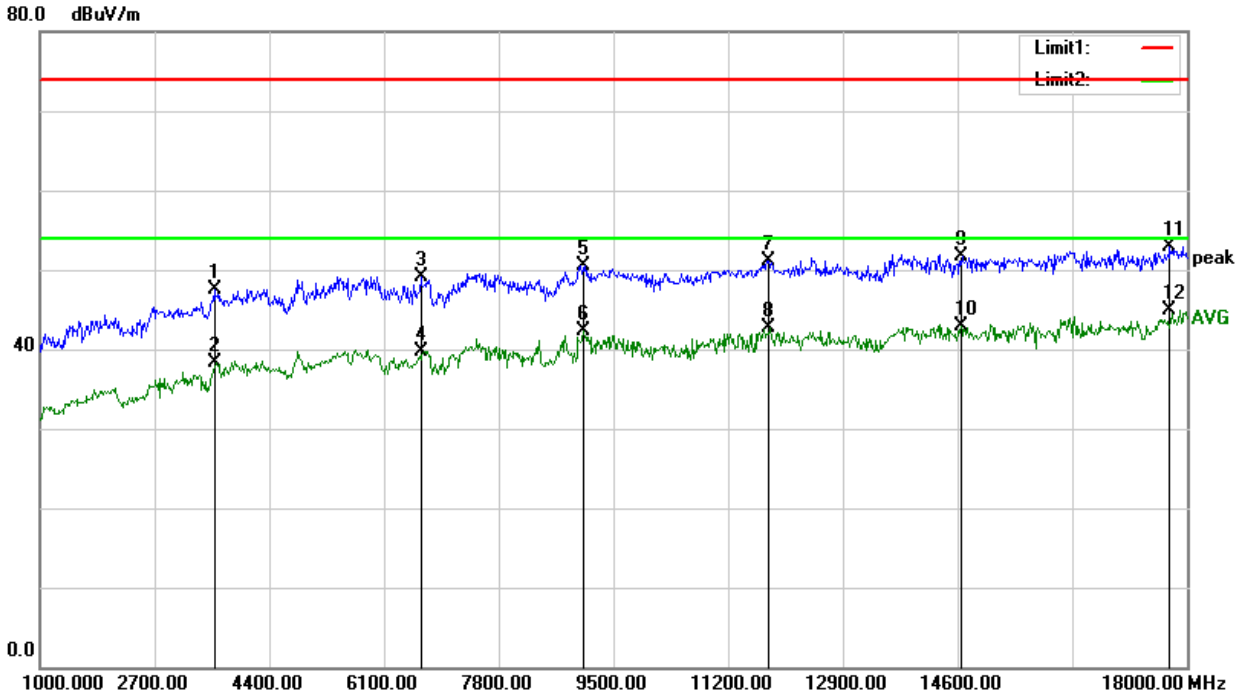
Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Vertical	Test Mode:	Mode 9
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	3592.500	44.51	2.95	47.46	74.00	-26.54	Peak
2	3592.500	35.28	2.95	38.23	54.00	-15.77	AVG
3	6644.000	38.88	10.14	49.02	74.00	-24.98	Peak
4	6644.000	29.57	10.14	39.71	54.00	-14.29	AVG
5	9058.000	36.88	13.56	50.44	74.00	-23.56	Peak
6	9058.000	28.73	13.56	42.29	54.00	-11.71	AVG
7	11795.000	36.53	14.63	51.16	74.00	-22.84	Peak
8	11795.000	27.98	14.63	42.61	54.00	-11.39	AVG
9	14659.500	33.65	18.09	51.74	74.00	-22.26	Peak
10	14659.500	24.88	18.09	42.97	54.00	-11.03	AVG
11	17753.500	29.22	23.68	52.90	74.00	-21.10	Peak
12	17753.500	21.21	23.68	44.89	54.00	-9.11	AVG

Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

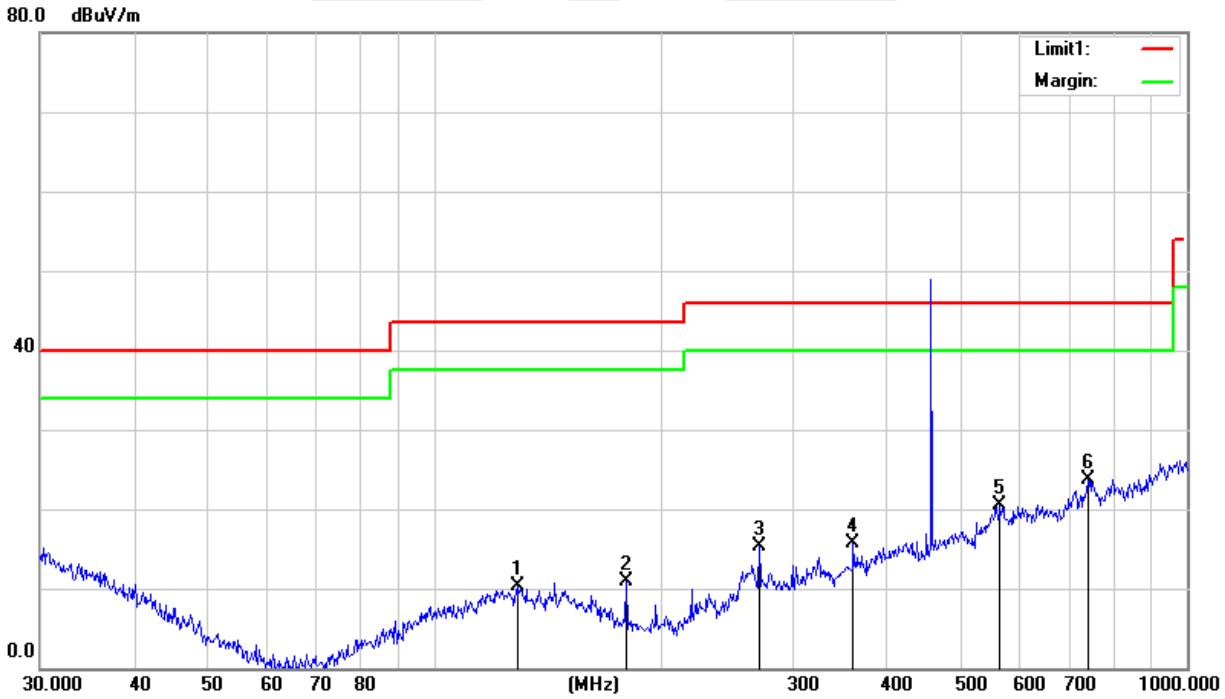


30MHz - 1000MHz

Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Horizontal	Test Mode:	Mode 10
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	129.4677	27.89	-17.59	10.30	43.50	-33.20	QP
2	180.0165	31.66	-20.72	10.94	43.50	-32.56	QP
3	270.3748	31.18	-15.90	15.28	46.00	-30.72	QP
4	360.4476	29.40	-13.63	15.77	46.00	-30.23	QP
5	564.6390	28.10	-7.58	20.52	46.00	-25.48	QP
6	739.6604	27.63	-3.97	23.66	46.00	-22.34	QP

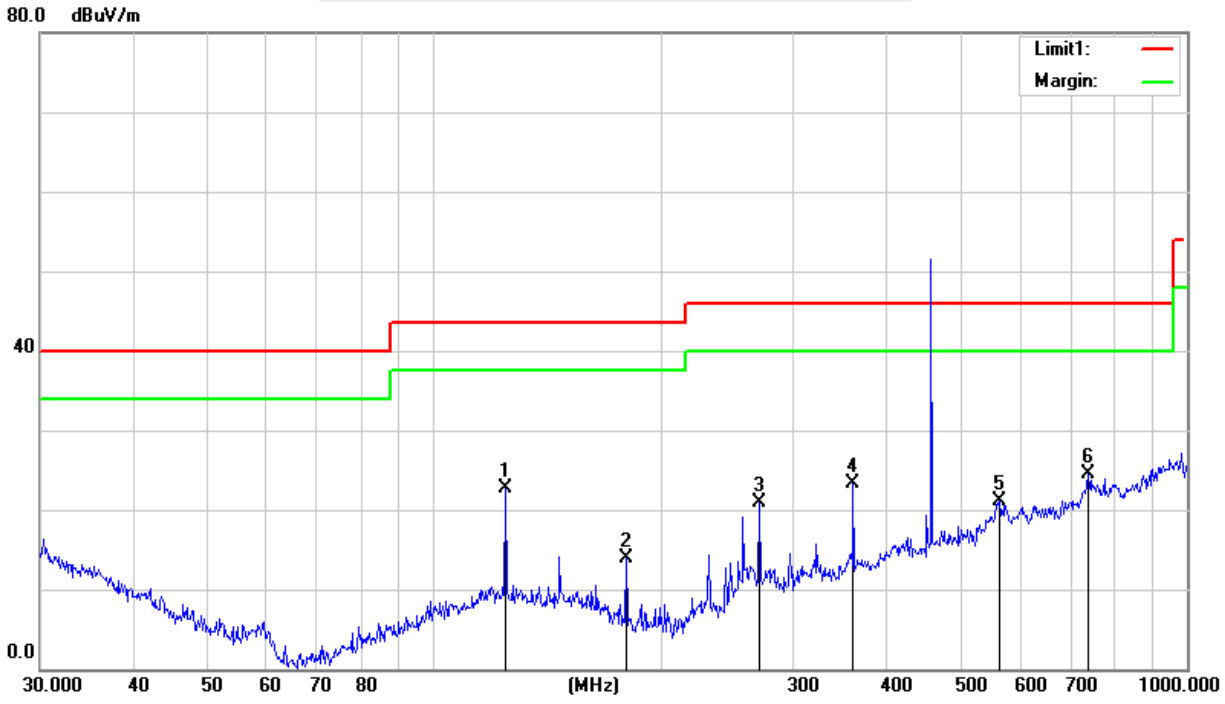
Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Vertical	Test Mode:	Mode 10
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	124.5690	40.26	-17.56	22.70	43.50	-20.80	QP
2	180.0165	34.60	-20.72	13.88	43.50	-29.62	QP
3	270.3748	36.81	-15.90	20.91	46.00	-25.09	QP
4	360.4476	36.94	-13.63	23.31	46.00	-22.69	QP
5	564.6390	28.61	-7.58	21.03	46.00	-24.97	QP
6	739.6604	28.44	-3.97	24.47	46.00	-21.53	QP

Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

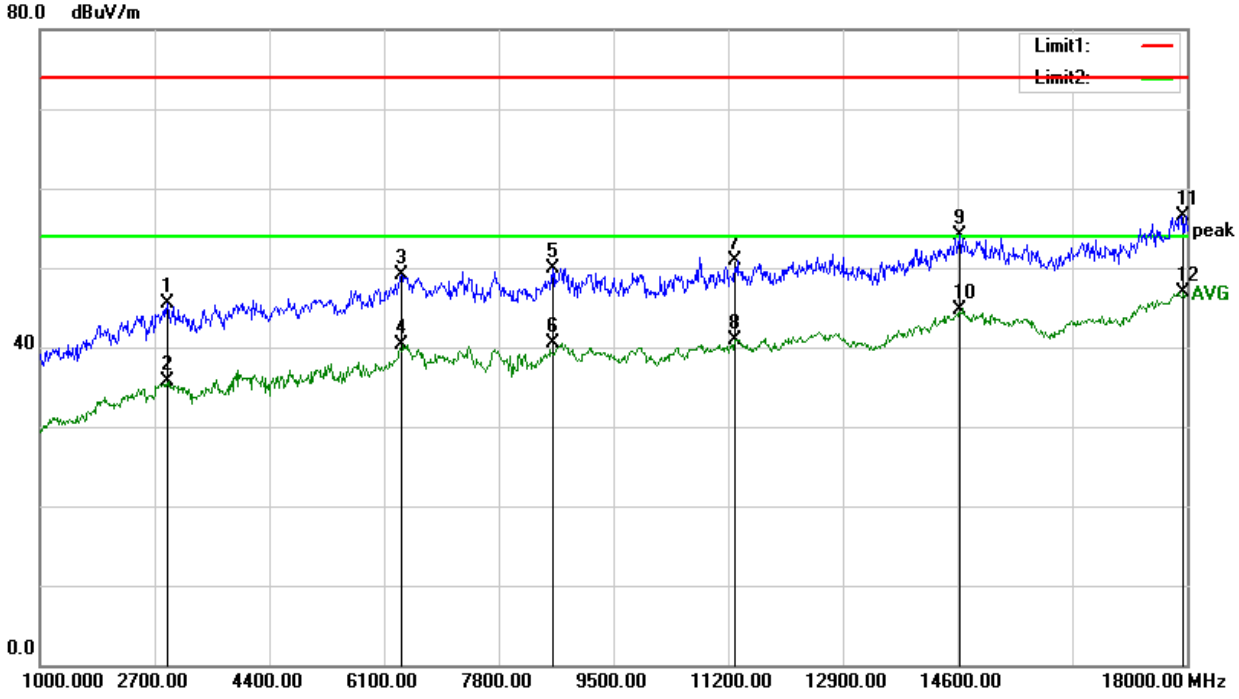


(1 GHz - 18GHz)

Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Horizontal	Test Mode:	Mode 10
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	2895.500	43.79	1.73	45.52	74.00	-28.48	Peak
2	2895.500	33.91	1.73	35.64	54.00	-18.36	AVG
3	6363.500	39.73	9.29	49.02	74.00	-24.98	Peak
4	6363.500	30.96	9.29	40.25	54.00	-13.75	AVG
5	8599.000	36.84	13.12	49.96	74.00	-24.04	Peak
6	8599.000	27.42	13.12	40.54	54.00	-13.46	AVG
7	11310.500	36.56	14.38	50.94	74.00	-23.06	Peak
8	11310.500	26.56	14.38	40.94	54.00	-13.06	AVG
9	14634.000	35.92	18.11	54.03	74.00	-19.97	Peak
10	14634.000	26.69	18.11	44.80	54.00	-9.20	AVG
11	17957.500	32.21	24.31	56.52	74.00	-17.48	Peak
12	17957.500	22.67	24.31	46.98	54.00	-7.02	AVG

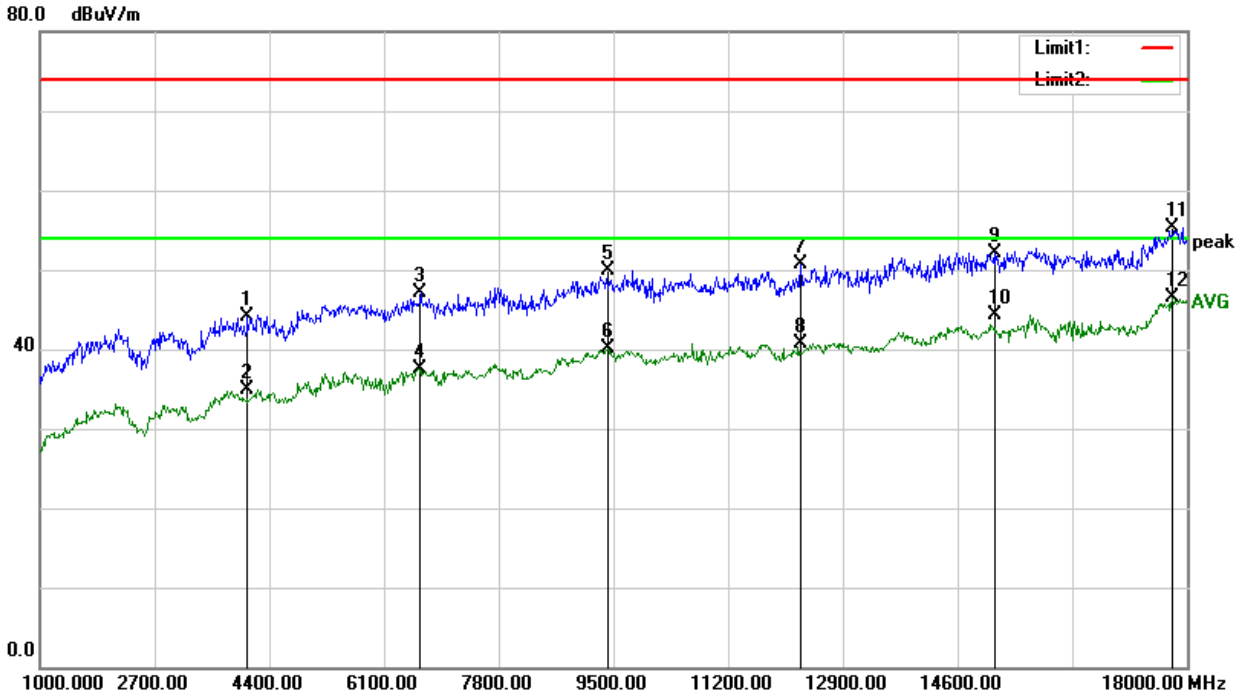
Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Vertical	Test Mode:	Mode 10
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	4077.000	39.66	4.44	44.10	74.00	-29.90	Peak
2	4077.000	30.49	4.44	34.93	54.00	-19.07	AVG
3	6635.500	36.89	10.13	47.02	74.00	-26.98	Peak
4	6635.500	27.38	10.13	37.51	54.00	-16.49	AVG
5	9415.000	36.11	13.85	49.96	74.00	-24.04	Peak
6	9415.000	26.22	13.85	40.07	54.00	-13.93	AVG
7	12279.500	35.44	15.20	50.64	74.00	-23.36	Peak
8	12279.500	25.59	15.20	40.79	54.00	-13.21	AVG
9	15144.000	34.38	17.80	52.18	74.00	-21.82	Peak
10	15144.000	26.56	17.80	44.36	54.00	-9.64	AVG
11	17779.000	31.24	24.10	55.34	74.00	-18.66	Peak
12	17779.000	22.34	24.10	46.44	54.00	-7.56	AVG

Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



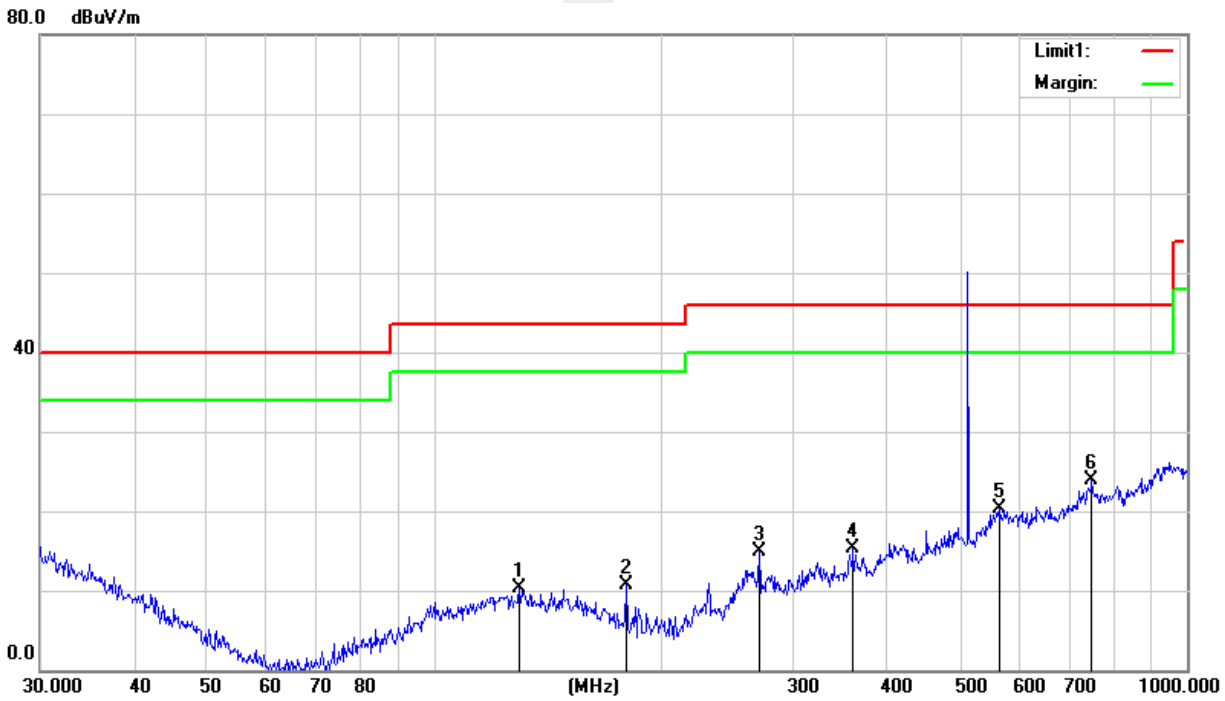
30MHz - 1000MHz

Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Horizontal	Test Mode:	Mode 11
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	129.9226	27.96	-17.60	10.36	43.50	-33.14	QP
2	180.0165	31.51	-20.72	10.79	43.50	-32.71	QP
3	270.3748	30.74	-15.90	14.84	46.00	-31.16	QP
4	360.4476	28.96	-13.63	15.33	46.00	-30.67	QP
5	564.6390	27.79	-7.58	20.21	46.00	-25.79	QP
6	747.4825	28.37	-4.42	23.95	46.00	-22.05	QP

Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

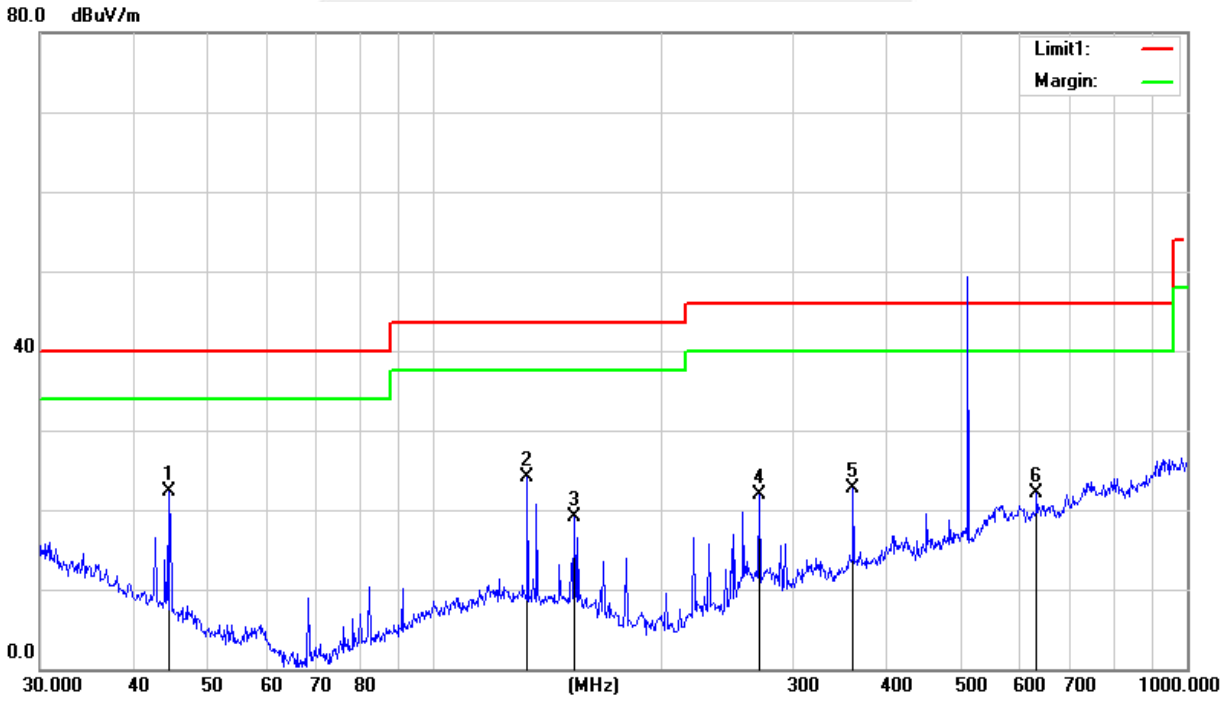
.



Temperature:	26.3℃	Relative Humidity:	57%
Phase:	Vertical	Test Mode:	Mode 11
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	44.4308	41.27	-19.03	22.24	40.00	-17.76	QP
2	133.1511	41.89	-17.83	24.06	43.50	-19.44	QP
3	153.7385	37.16	-18.04	19.12	43.50	-24.38	QP
4	270.3748	37.89	-15.90	21.99	46.00	-24.01	QP
5	360.4476	36.32	-13.63	22.69	46.00	-23.31	QP
6	631.6884	29.89	-7.78	22.11	46.00	-23.89	QP

Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

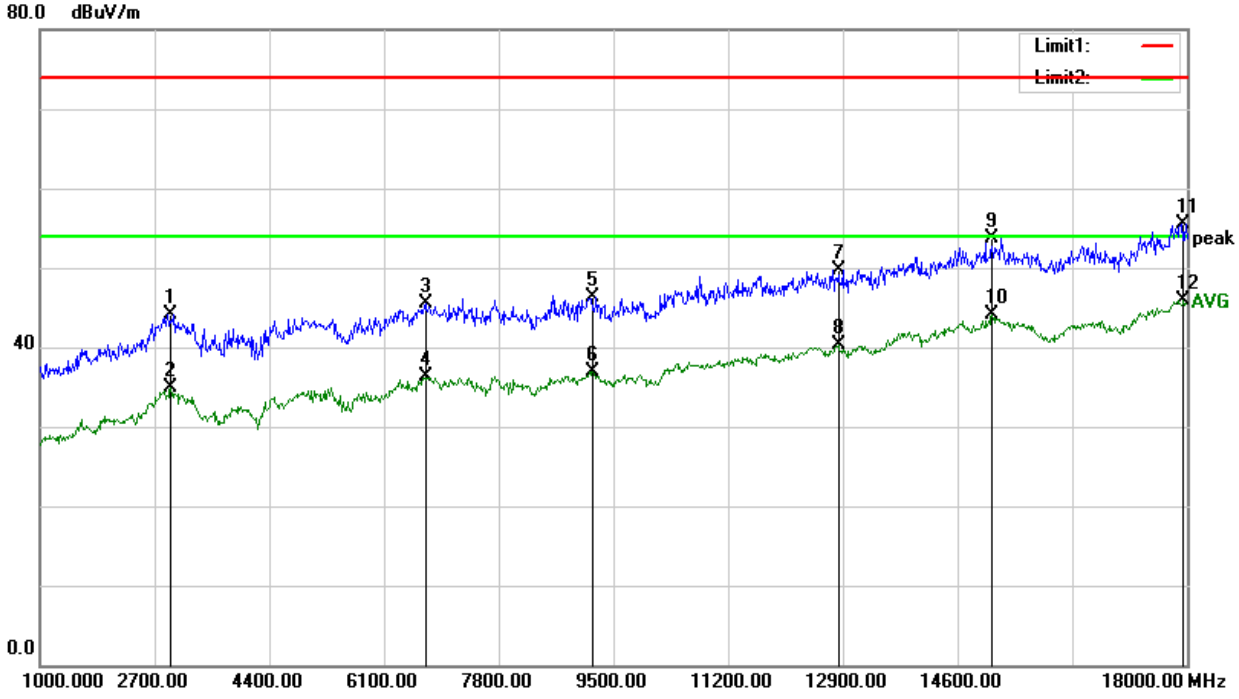


(1 GHz - 18GHz)

Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Horizontal	Test Mode:	Mode 11
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	2938.000	42.08	1.94	44.02	74.00	-29.98	Peak
2	2938.000	32.89	1.94	34.83	54.00	-19.17	AVG
3	6712.000	35.29	10.26	45.55	74.00	-28.45	Peak
4	6712.000	26.04	10.26	36.30	54.00	-17.70	AVG
5	9194.000	32.22	13.99	46.21	74.00	-27.79	Peak
6	9194.000	22.98	13.99	36.97	54.00	-17.03	AVG
7	12832.000	34.36	15.41	49.77	74.00	-24.23	Peak
8	12832.000	24.84	15.41	40.25	54.00	-13.75	AVG
9	15118.500	35.93	17.84	53.77	74.00	-20.23	Peak
10	15118.500	26.22	17.84	44.06	54.00	-9.94	AVG
11	17957.500	31.21	24.31	55.52	74.00	-18.48	Peak
12	17957.500	21.67	24.31	45.98	54.00	-8.02	AVG

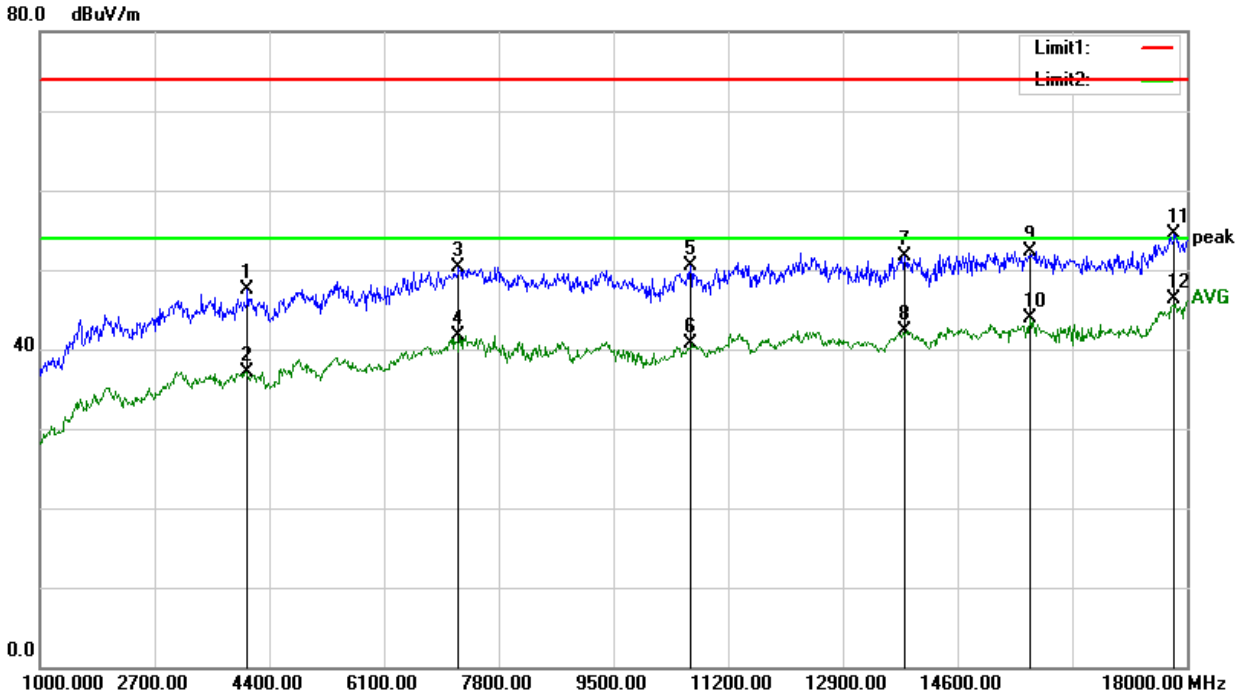
Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



Temperature:	25.3℃	Relative Humidity:	53%
Phase:	Vertical	Test Mode:	Mode 11
Test Voltage:	AC 120V/60Hz	Test Date:	2021.08.06

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	4060.000	43.19	4.41	47.60	74.00	-26.40	Peak
2	4060.000	32.78	4.41	37.19	54.00	-16.81	AVG
3	7205.000	39.09	11.27	50.36	74.00	-23.64	Peak
4	7205.000	30.46	11.27	41.73	54.00	-12.27	AVG
5	10639.000	36.63	13.90	50.53	74.00	-23.47	Peak
6	10639.000	26.80	13.90	40.70	54.00	-13.30	AVG
7	13818.000	35.05	16.67	51.72	74.00	-22.28	Peak
8	13818.000	25.60	16.67	42.27	54.00	-11.73	AVG
9	15671.000	35.36	16.93	52.29	74.00	-21.71	Peak
10	15671.000	26.93	16.93	43.86	54.00	-10.14	AVG
11	17813.000	30.08	24.39	54.47	74.00	-19.53	Peak
12	17813.000	21.84	24.39	46.23	54.00	-7.77	AVG

Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



4. ANTENNA CONDUCTED power FOR RECEIVERS

4.1 LIMIT

The antenna conducted power of the receiver as defined in pasrt 15.111 shall not exceed the values given in the following tables

Frequency Range	Limit
9 kHz to 5 GHz	2.0nW(-57 dBm)

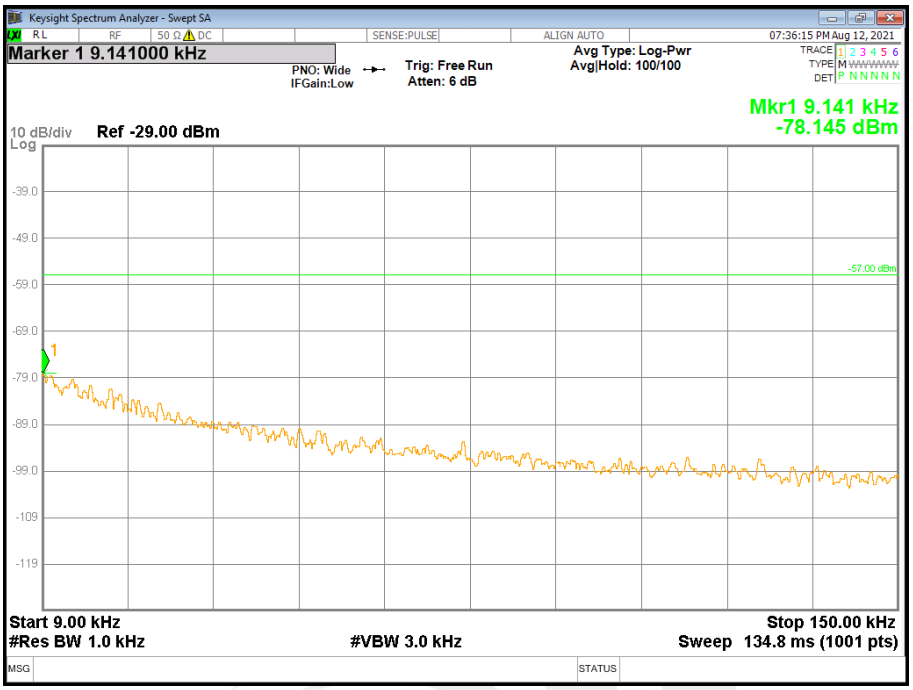
4.2 TEST PROCEDURE

1. The receiver antenna terminal connected to a spectrum analyzer.
2. The test data of the worst case condition (mode 1) was reported on the following Data page.

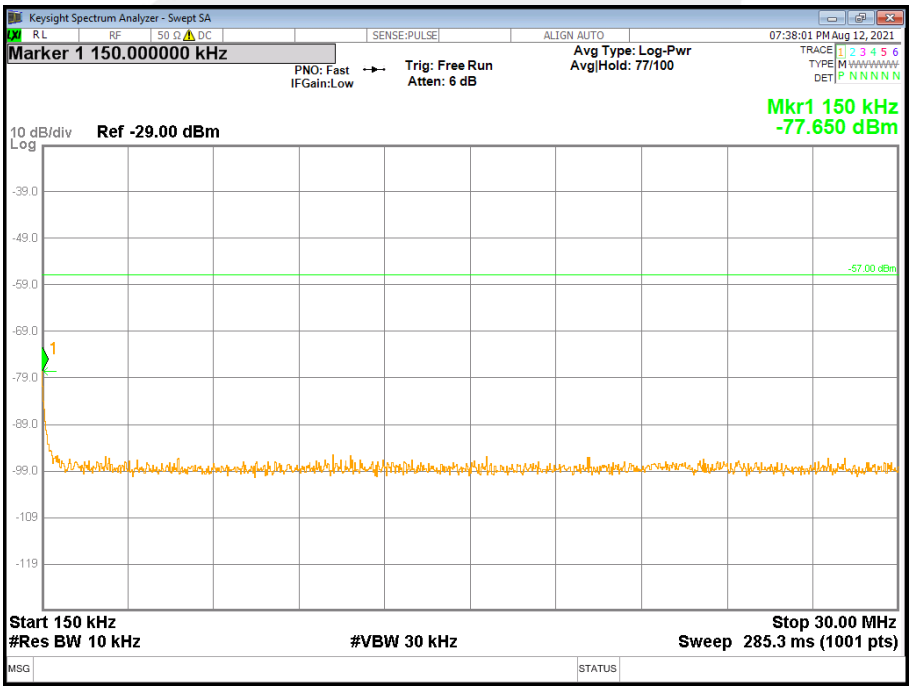
4.3 TEST SETUP

4.4 TEST RESULTS

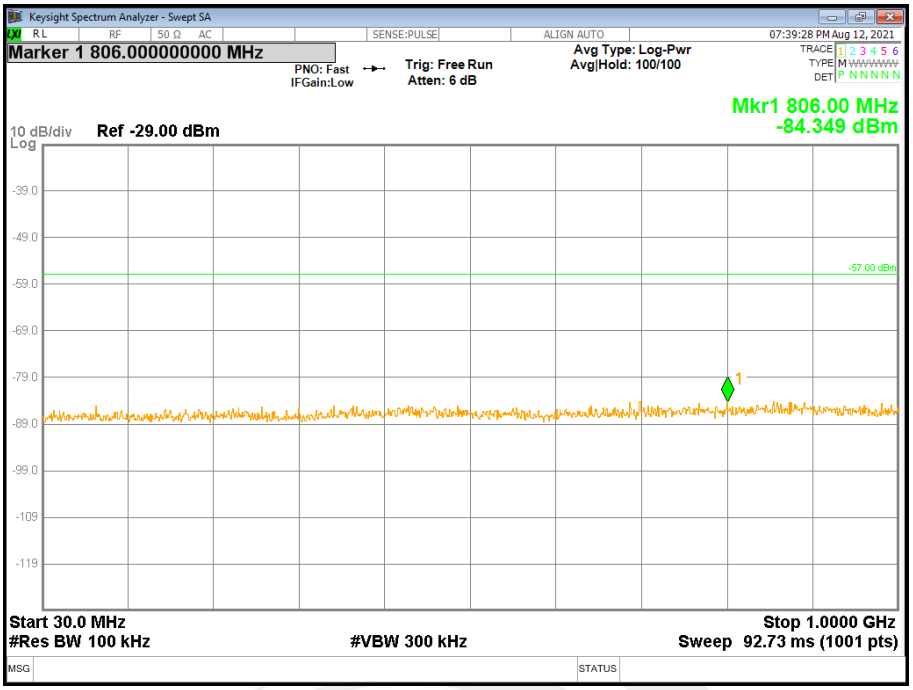
Conducted Measurement 9KHz-150KHz



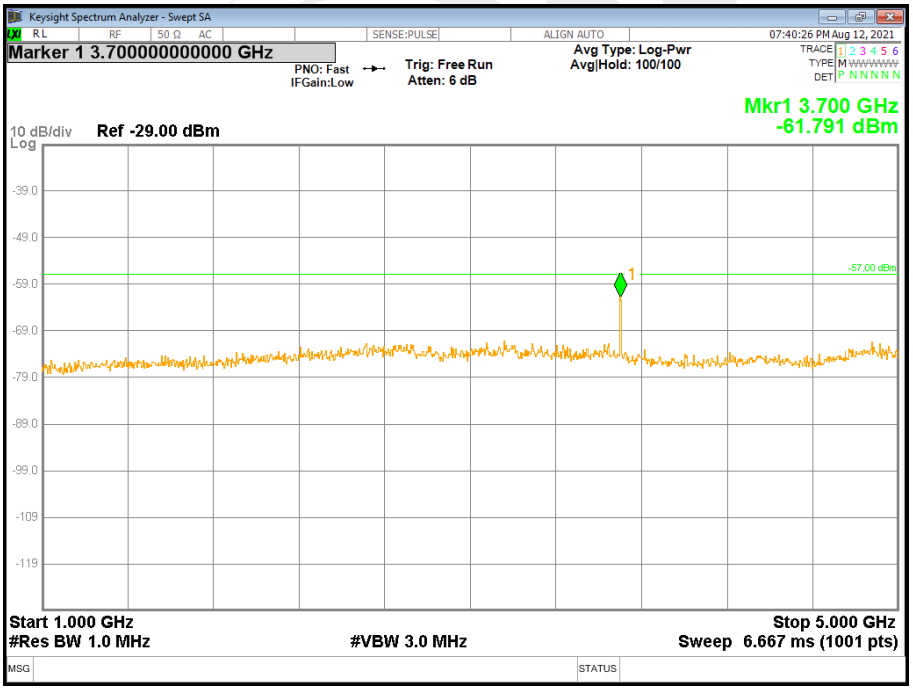
Conducted Measurement 150KHz-30MHz



Conducted Measurement 30MHz-1G



Conducted Measurement 1GHz-5GHz



5. SCANNING RECEIVERS AND FREQUENCY CONVERITERS USED WITH SCANNING RECEIVERS

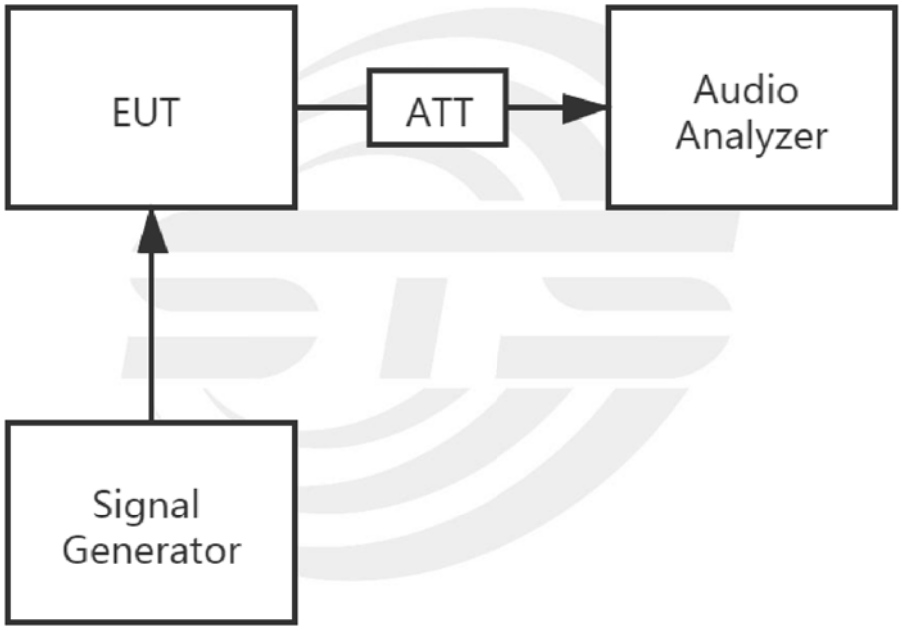
5.1 LIMIT

Except as provided in paragraph (c) of this section, scanning receivers shall reject any signals from the Cellular Radiotelephone Service frequency bands that are 38 dB or lower based upon a 12 dB SINAD measurement, which is considered the threshold where a signal can be clearly discerned from any interference that may be present.

5.2 TEST PROCEDURE

Please review the FCC Part 15.121(b) section requirement to meet the test process

5.3 TEST SETUP



5.4 TEST RESULTS

Frequency Range (MHz)	Channel	Measurement Result(dB)	Limit
88-108	Low/Middle/High	56	>38
136-174	Low/Middle/High	49	>38
400-520	Low/Middle/High	53	>38

※※※※※END OF THE REPORT※※※※※