

TEST REPORT

Applicant: Quanshun Communication Technology Co., Ltd

Address: Quanshun Bldg., Daxiamei, Nan'an, Quanzhou, Fujian, China

Product Name: Mulit Band Transceiver

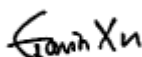
FCC ID: 2ADQZA36P

Standard(s): FCC Part 15B
ANSI C63.4-2014

Report Number: XMTN1231221-77444E-RF-00A

Report Date: 2024/1/27

The above device has been tested and found compliant with the requirement of the relative standards by
Bay Area Compliance Laboratories Corp. (Dongguan).



Reviewed By: Gavin Xu
Title: RF Engineer



Approved By: Ivan Cao
Title: EMC Manager

Bay Area Compliance Laboratories Corp. (Dongguan)
No.12, Pulong East 1st Road, Tangxia Town, Dongguan, Guangdong, China
Tel: +86-769-86858888
Fax: +86-769-86858891
www.baclcorp.com.cn

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DOCUMENT REVISION HISTORY

Revision Number	Report Number	Description of Revision	Date of Revision
1.0	XMTN1231221-77444E-RF-00A	Original Report	2024/1/27

1. GENERAL INFORMATION

1.1 General Description Of Equipment under Test

Product Name:	Mulit Band Transceiver
Test Model:	A36plus
Multiple Models:	A36, A36P, A36SE
Highest Operation Frequency:	520 MHz
Rated Input Voltage:	DC 7.4V from battery DC 12V charging from charger base DC 5V charging from USB
Serial Number:	2FOG-1
EUT Received Date:	2023/12/8
EUT Received Status:	Good
Note: The Multiple models are electrically identical with the test model. Please refer to the declaration letter for more detail, which was provided by manufacturer.	

1.2 Accessory Information

Accessory Description	Manufacturer	Model	Parameters
Adapter	/	RSF-DY080B-1201000US	Input: AC 100-240V~50-60Hz 0.3A Output: DC 12V 1.0A
Charger Base	/	/	Input: DC 12V 1.0A Output: DC 12V 1.0A

1.3 Equipment Modifications

No modifications are made to the EUT during all test items.

2. DESCRIPTION OF TEST CONFIGURATION

2.1 Operation Frequency And Test Channel:

Operation Modes	Operation Frequency Range (MHz)	Test Frequency (MHz)
VHF Receiving	108-136	108.0125, 122, 135.9875
	136-174	136.0125, 155, 173.9875
	220-260	220.0125, 240, 259.9875
UHF Receiving	350-390	350.0125, 370, 389.9875
	400-520	400.0125, 460, 519.9875
Scanning	108-136	108-136
	136-174	136-174
	220-260	220-260
	350-390	350-390
	400-520	400-520

2.2 Description of Test Configuration

The system was configured for testing in a typical fashion (as normally used by a typical user). The following summary table is showing all test modes to demonstrate in compliance with the standard:

Test Items	Test Mode(s)
Radiated Spurious Emission :	M1: Charging from USB & Scanning M2: Charging from charging base & Scanning M3: Charging & Receiving (Note: In the test mode M1 and test mode M2, it can be concluded that charging from USB is worse than charging from charger base, so in the test mode M3, only charging from USB was test.)
	M1: Charging from USB & Scanning M2: Charging from charging base & Scanning M3: Charging & Receiving (Note: In the test mode M1 and test mode M2, it can be concluded that charging from USB is worse than charging from charger base, so in the test mode M3, only charging from USB was test.)

2.3 EUT Exercise Software

App: No software was used to test.

2.4 Support Equipment List and Details

Manufacturer	Description	Model	Serial Number
PO Feng	earphone	/	/
Quanshun	adapter	GA-0501000	/

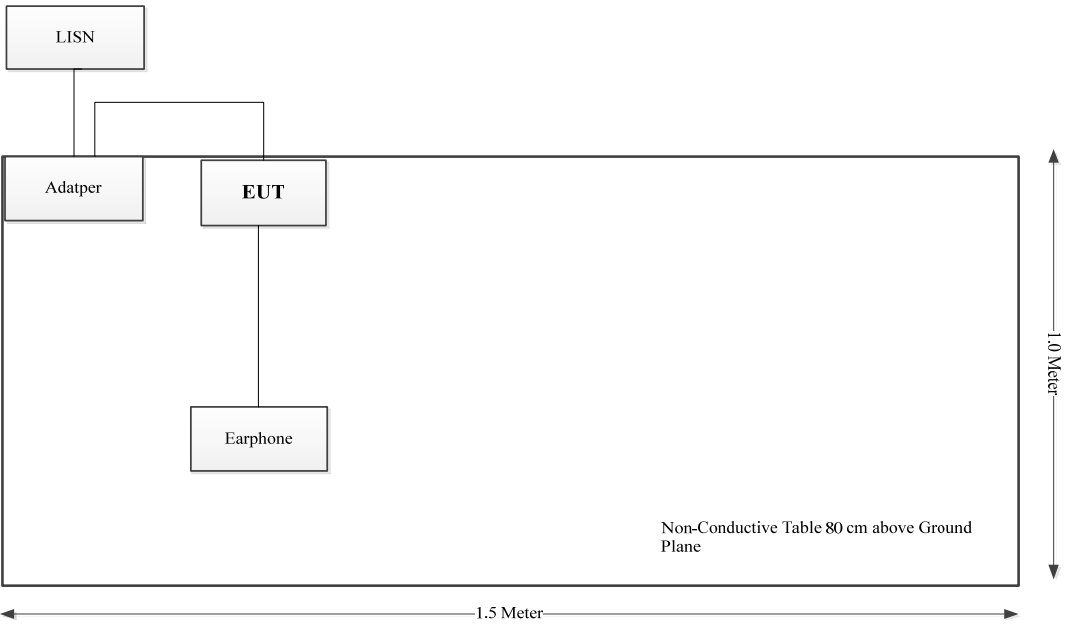
2.5 Support Cable List and Details

Cable Description	Shielding Cable	Ferrite Core	Length (m)	From Port	To
Type-C Cable	No	No	1	Adapter (AE)	EUT
Adapter Cable	No	No	1.2	Adapter	Charger Base

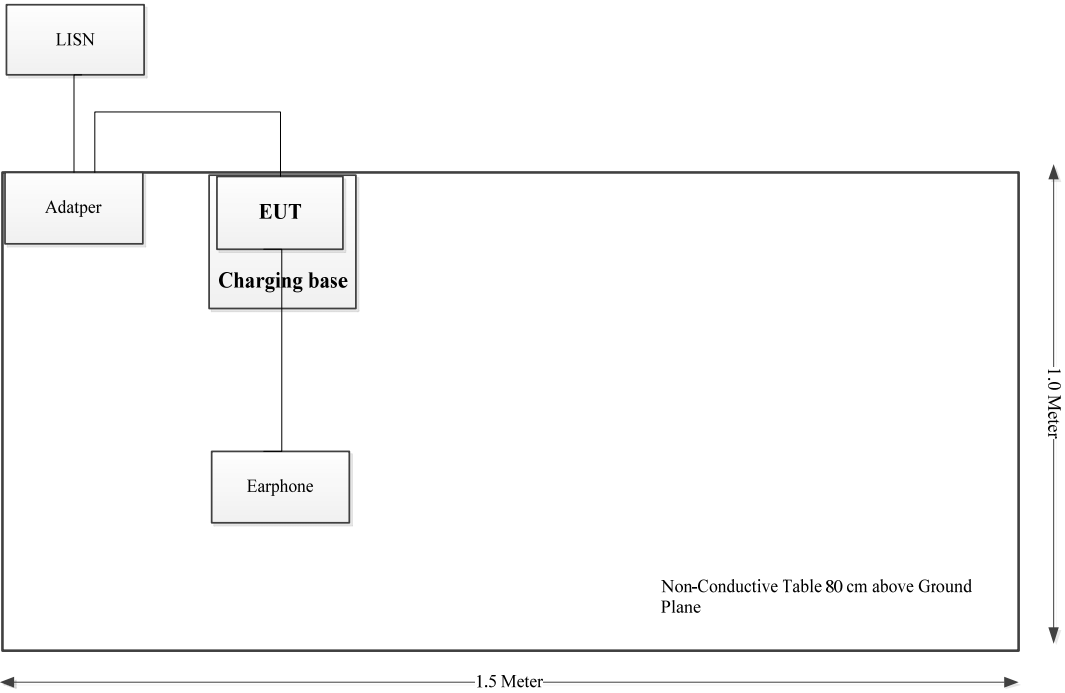
2.6 Block Diagram of Test Setup

CE:

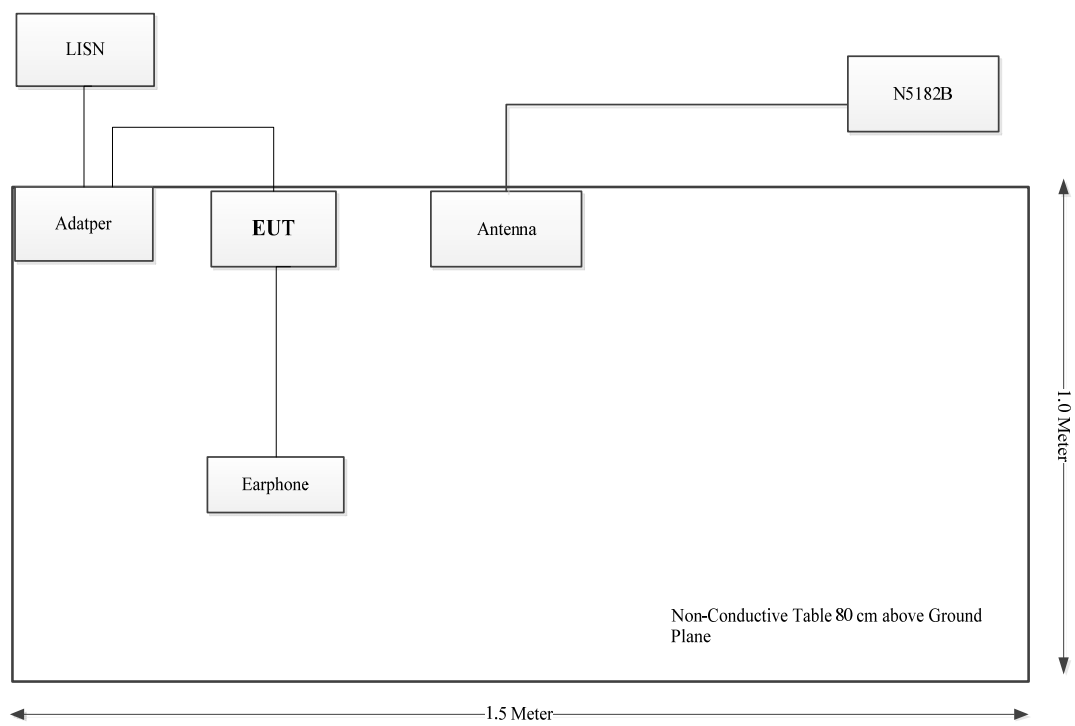
M1:



M2

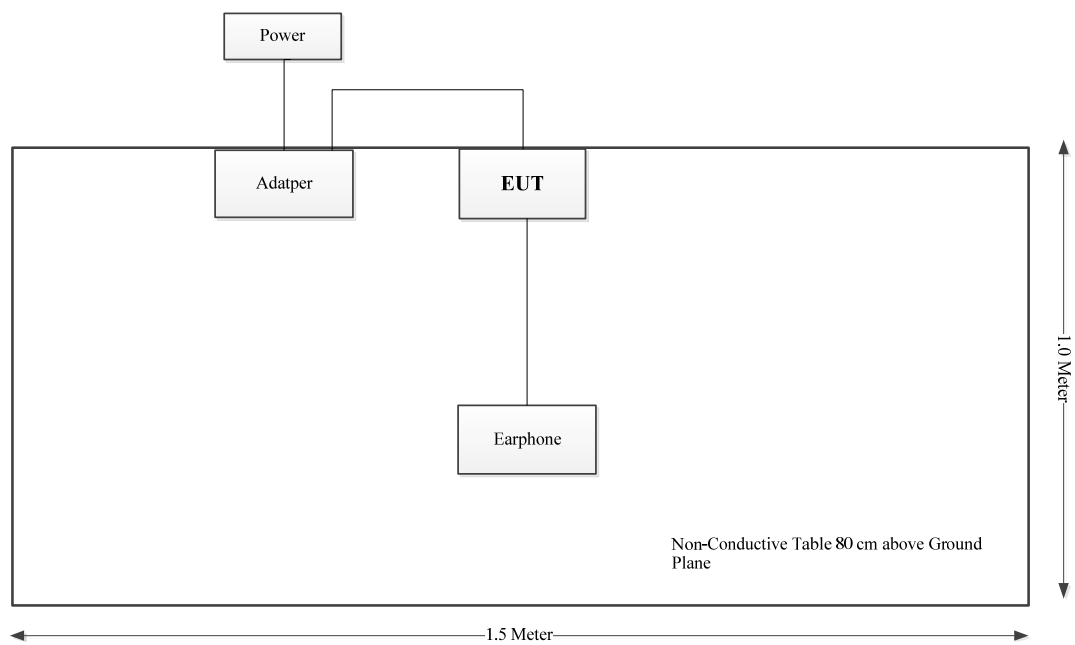


M3:

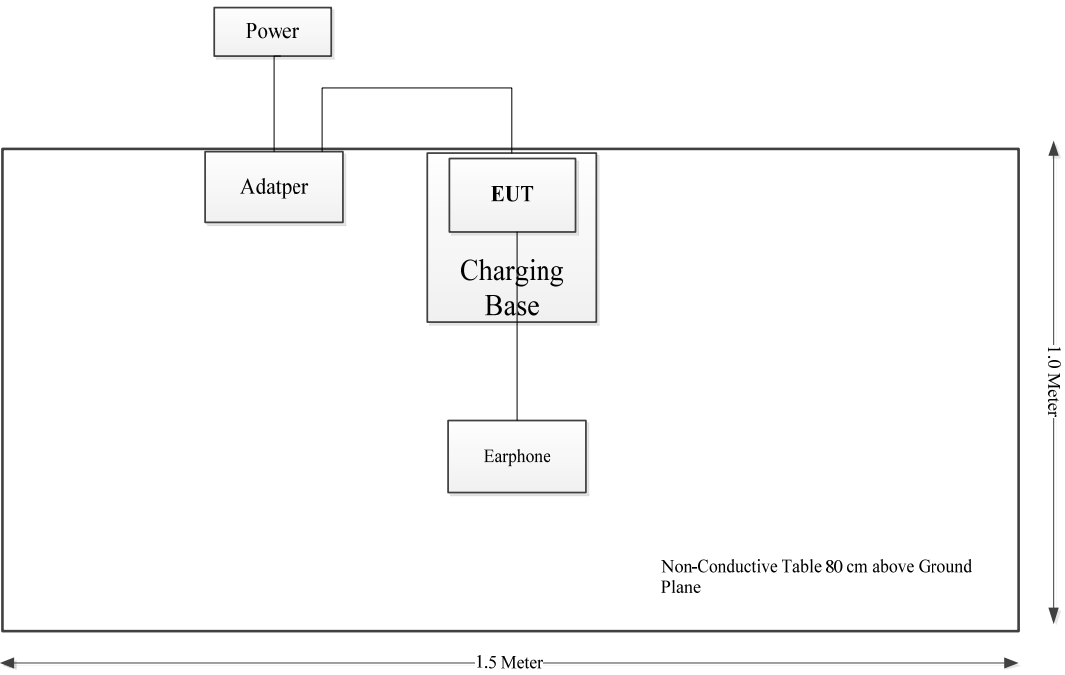


RE:

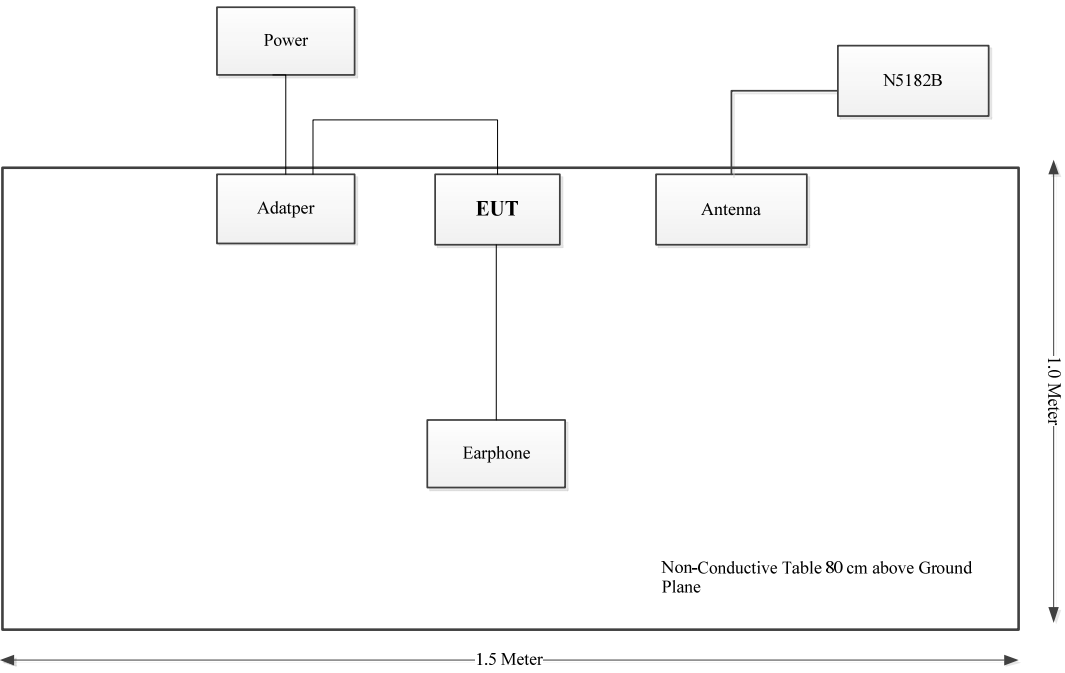
M1:



M2



M3:



2.7 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. : 829273, the FCC Designation No. : CN5044.

2.8 Measurement Uncertainty

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.

Parameter	Measurement Uncertainty
Unwanted Emissions, radiated	9kHz~30MHz: 3.3dB 30MHz~200MHz: 4.55 dB 200MHz~1GHz: 5.92 dB 1GHz~6GHz: 4.98 dB 6GHz~18GHz: 5.89 dB 18GHz~26.5GHz: 5.47 dB 26.5GHz~40GHz: 5.63 dB
AC Power Lines Conducted Emission	3.11 dB (150 kHz to 30 MHz)
Temperature	±1 °C
Humidity	±5%

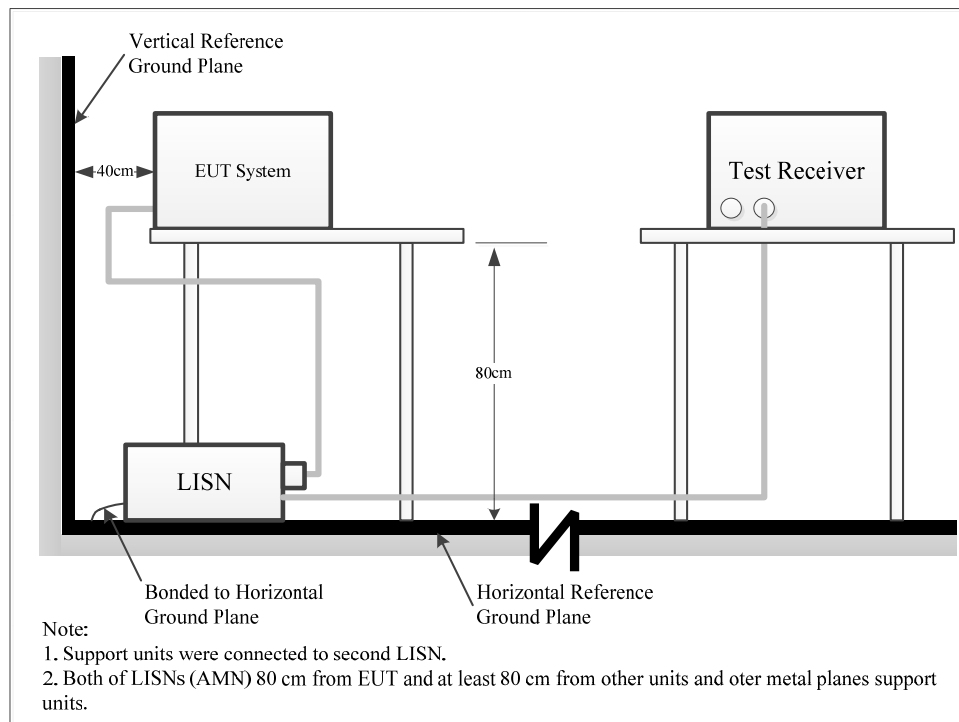
3. SUMMARY OF TEST RESULTS

Standard Clause	Description of Test	Test Result
FCC§15.107	Conducted emissions	Compliant
FCC§15.109	Radiated emissions	Compliant
FCC§15.111	Antenna power conduction limits for receivers	Compliant
FCC§15.121(b)	Scanning receivers and frequency converters used with scanning receivers	Compliant

4. REQUIREMENTS AND TEST PROCEDURES

4.1 AC Line Conducted Emissions

4.1.1 Test System Setup



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.

4.1.2 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

4.1.3 Test Procedure

Maximizing procedure was performed on the six (6) highest emissions of the EUT.

The report shall list the six emissions with the smallest margin relative to the limit, unless the margin is greater than 20 dB.

All data was recorded in the Quasi-peak and average detection mode.

4.1.4 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 maximum limit. The equation for margin calculation is as follows:

Margin = Limit – Result

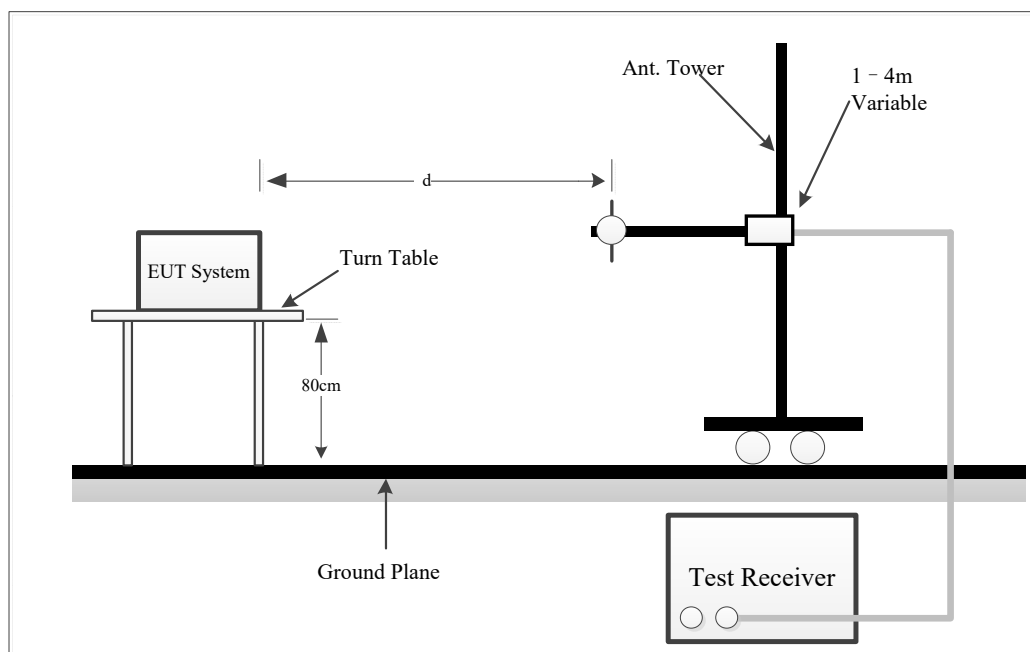
4.1.5 Test Result

Please refer to section 5.1.

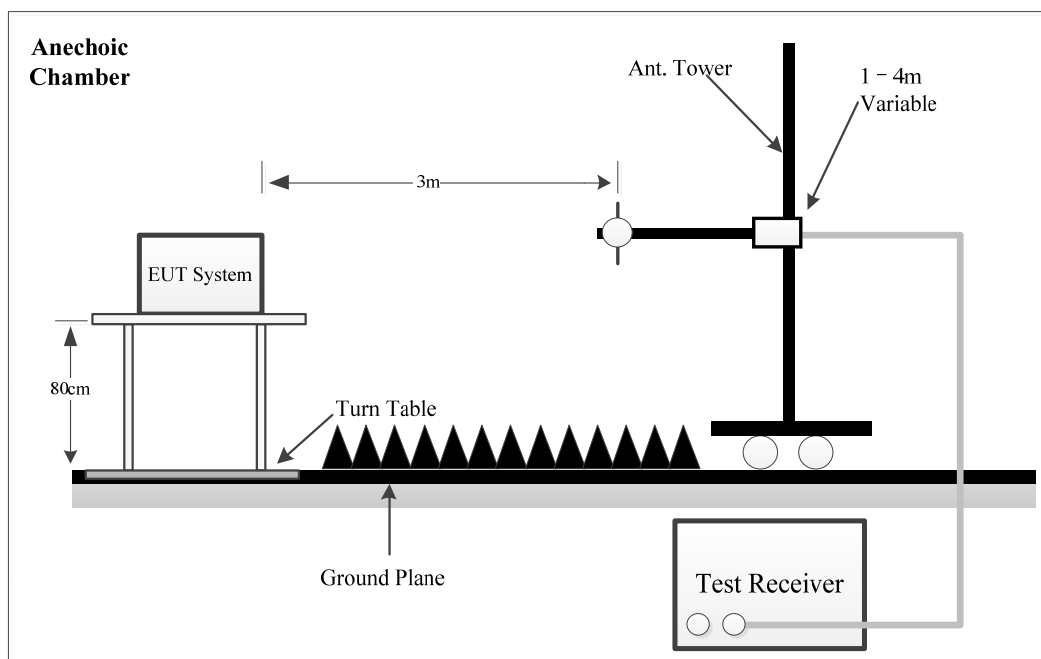
4.2 Radiation Spurious Emissions

4.2.1 Test System Setup

Below 1GHz:



Above 1GHz:



The radiated emission tests below 1GHz were performed at the 3 meters distance, above 1GHz were performed at the 3 meters Chamber B, using the setup accordance with the ANSI C63.4-2014. The specification used was the FCC Part 15B Class B limits.

4.2.2 EMI Test Receiver Setup

The system was investigated from 30 MHz to 5 GHz.

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
30MHz – 1000 MHz	100 kHz	300 kHz	/	Peak
	/	/	120kHz	QP
Above 1 GHz	1 MHz	3 MHz	/	Peak
	1 MHz	10Hz	/	AVG

4.2.3 Test Procedure

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.

If the maximized peak measured value complies with under the QP limit more than 6dB, then it is unnecessary to perform an QP measurement.

4.2.4 Corrected Result & Margin Calculation

The basic equation is as follows:

Result = Meter Reading+ Corrected

Note:

Corrected = Antenna Factor + Cable Loss - Amplifier Gain

or

Corrected = Antenna Factor + Cable Loss + Insertion loss of attenuator - 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:

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

4.3 Antenna Power Conduction Limits for Receivers

4.3.1 Applicable Standard

FCC§15.111.

(a) In addition to the radiated emission limits, receivers that operate (tune) in the frequency range 30 to 960 MHz and CB receivers that provide terminals for the connection of an external receiving antenna may be tested to demonstrate compliance with the provisions of § 15.109 with the antenna terminals shielded and terminated with a resistive termination equal to the impedance specified for the antenna, provided these receivers also comply with the following: With the receiver antenna terminal connected to a resistive termination equal to the impedance specified or employed for the antenna, the power at the antenna terminal at any frequency within the range of measurements specified in § 15.33 shall not exceed 2.0 nanowatts.

Test Procedure

EUT antenna port connected to a spectrum analyzer, the traces were recorded as shown on the data pages.

4.4 Scanning Receivers and Frequency Converters Used with Scanning Receivers

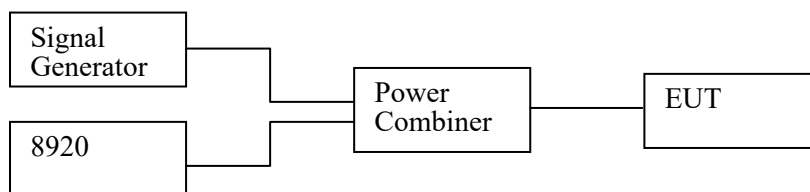
Applicable Standard

FCC §15.121(b).

(b) 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.

Test Procedure

1. Connected the EUT as the below block diagram;



2. Apply a signal to the EUT antenna port at lowest, middle, highest channel frequencies of the operating band;
3. Adjust the audio output level of the EUT to it's rated value with the distortion less than 10%;
4. Adjust the 8920 output power to produce 12 dB SINAD without the audio output power dropping by more than 3 dB; These output level of the 8920 at each channel frequency is the sensitivity of the EUT;
5. Select the lowest or worst case sensitivity level for all of the bands as the reference sensitivity;
6. Adjust the Signal Generator output to a level of +60 dB above the reference sensitivity obtained in step 5 and its frequency to the frequency point in the Cellular Band;
7. Set the EUT squelch to threshold, the signal required to open the squelch must be lower than the reference sensitivity level;
8. Set the EUT in a scanning mode and allow it to scan through it's complete receiving range;
9. If the EUT un-squelched or stopped on any frequency, receiving at this frequency, then adjust the signal generator output level until 12 dB SINAD is produced, this level is the spurious value and the difference between the reference sensitivity and the spurious value is the rejection ratio and must be at least 38 dB;
10. Repeat above procedure at the frequencies 824, 836, 849 MHz for the mobile band, and 869, 881.5 and 894 MHz for the Cellular Base Band.

5. TEST DATA AND RESULTS

5.1 AC Line Conducted Emissions

Serial Number:	2FOG-1	Test Date:	2023/12/29~2024/1/5
Test Site:	CE	Test Mode:	M1, M2, M3
Tester:	Lane Sun	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	20.1~20.3	Relative Humidity: (%)	40~58	ATM Pressure: (kPa)	101.4~101.5
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Test Equipment List and Details:

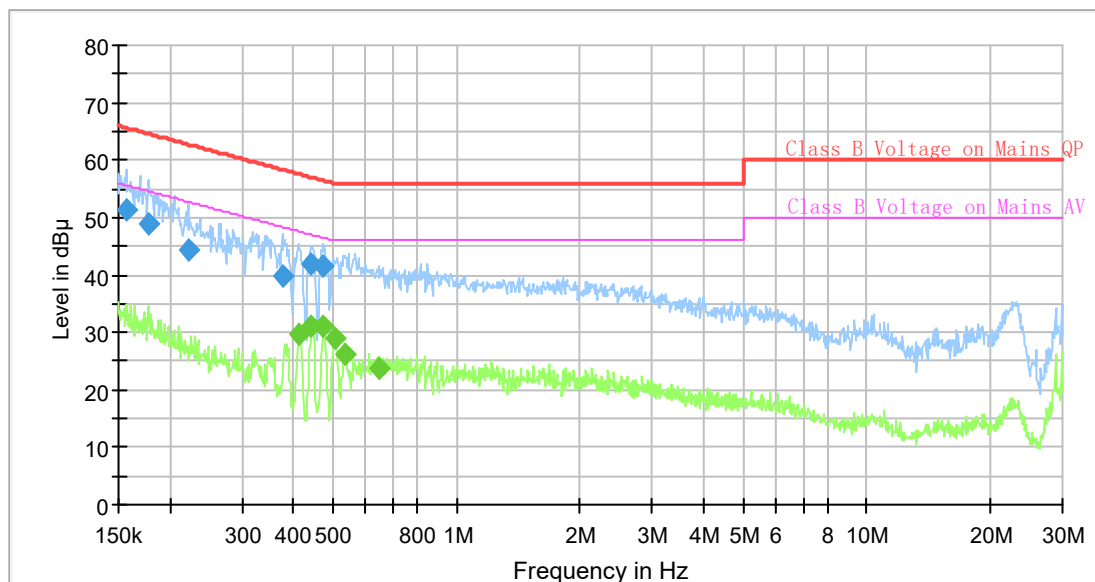
Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	LISN	ENV216	101614	2023/10/18	2024/10/17
MICRO-COAX	Coaxial Cable	C-NJNJ-50	C-0200-01	2023/9/5	2024/9/4
R&S	EMI Test Receiver	ESCI	100035	2023/8/18	2024/8/17
R&S	Test Software	EMC32	V9.10.00	N/A	N/A

* 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).

Note: In the test mode M1 and test mode M2, it can be concluded that charging from USB is worse than charging from charger base, so in the test mode M3, only charging from USB was test.

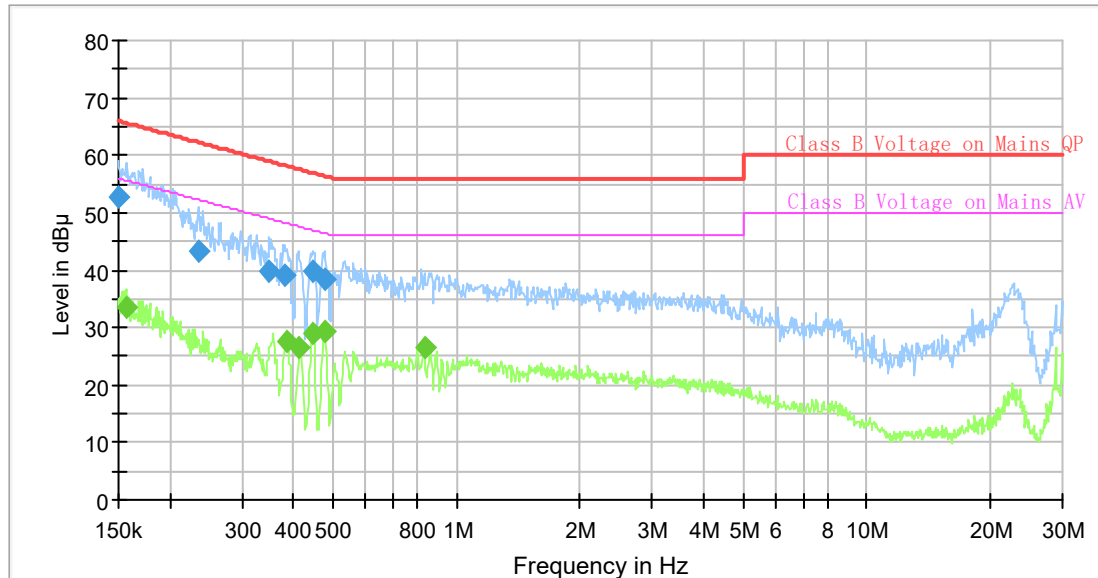
Test Mode: M1 (108-136MHz)

Port: L
 Test Engineer: Lane Sun
 Test Date: 2023-12-29
 Test Mode: Charging from USB & Scanning (108-136)
 Power Source: AC 120V/60Hz
 Note: 2FOG-1

**Final Result**

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.156887	51.52	---	65.63	14.11	9.000	L1	10.8
0.176836	49.04	---	64.63	15.59	9.000	L1	10.8
0.221332	44.32	---	62.77	18.45	9.000	L1	10.8
0.375532	39.89	---	58.38	18.49	9.000	L1	10.8
0.414923	---	29.83	47.55	17.72	9.000	L1	10.8
0.442717	---	30.98	47.01	16.03	9.000	L1	10.8
0.442717	41.92	---	57.01	15.09	9.000	L1	10.8
0.474735	---	31.11	46.43	15.32	9.000	L1	10.8
0.474735	41.58	---	56.43	14.85	9.000	L1	10.8
0.504016	---	29.11	46.00	16.89	9.000	L1	10.8
0.535103	---	26.18	46.00	19.82	9.000	L1	10.8
0.646766	---	23.81	46.00	22.19	9.000	L1	10.8

Port: N
 Test Engineer: Lane Sun
 Test Date: 2023-12-29
 Test Mode: Charging from USB & Scanning (108-136)
 Power Source: AC 120V/60Hz
 Note: 2FOG-1

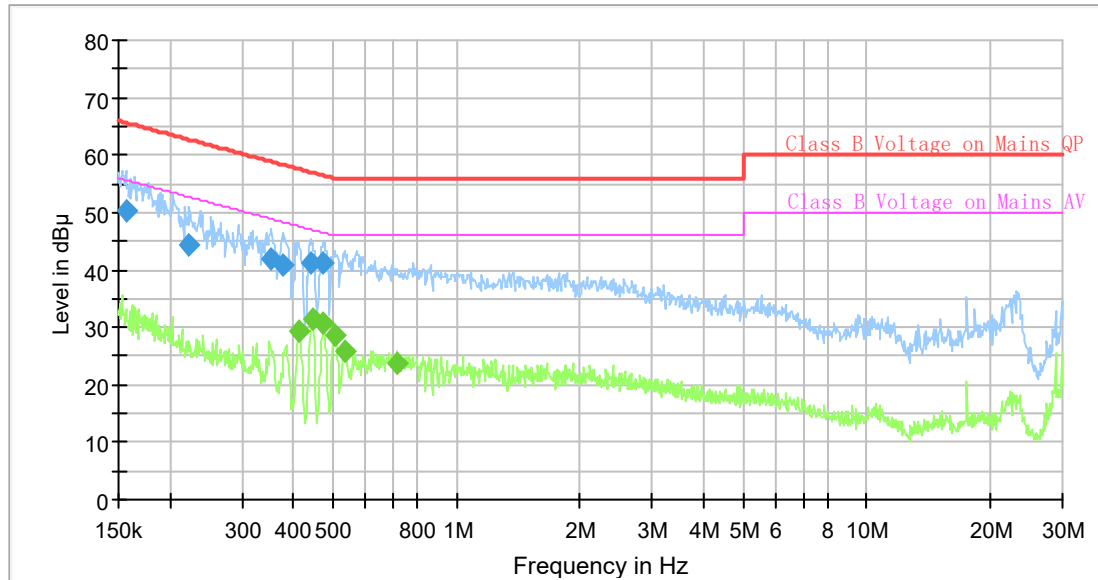


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.150750	52.78	---	65.96	13.18	9.000	N	10.9
0.156106	---	33.39	55.67	22.28	9.000	N	10.9
0.234983	43.32	---	62.27	18.95	9.000	N	10.8
0.350205	39.68	---	58.96	19.28	9.000	N	10.8
0.381193	38.99	---	58.25	19.26	9.000	N	10.8
0.385014	---	27.43	48.17	20.74	9.000	N	10.8
0.414923	---	26.70	47.55	20.85	9.000	N	10.8
0.447156	39.79	---	56.93	17.14	9.000	N	10.8
0.447156	---	28.87	46.93	18.06	9.000	N	10.8
0.477109	38.46	---	56.39	17.93	9.000	N	10.7
0.477109	---	29.47	46.39	16.92	9.000	N	10.7
0.834097	---	26.42	46.00	19.58	9.000	N	10.8

Test Mode: M1 (136-174MHz)

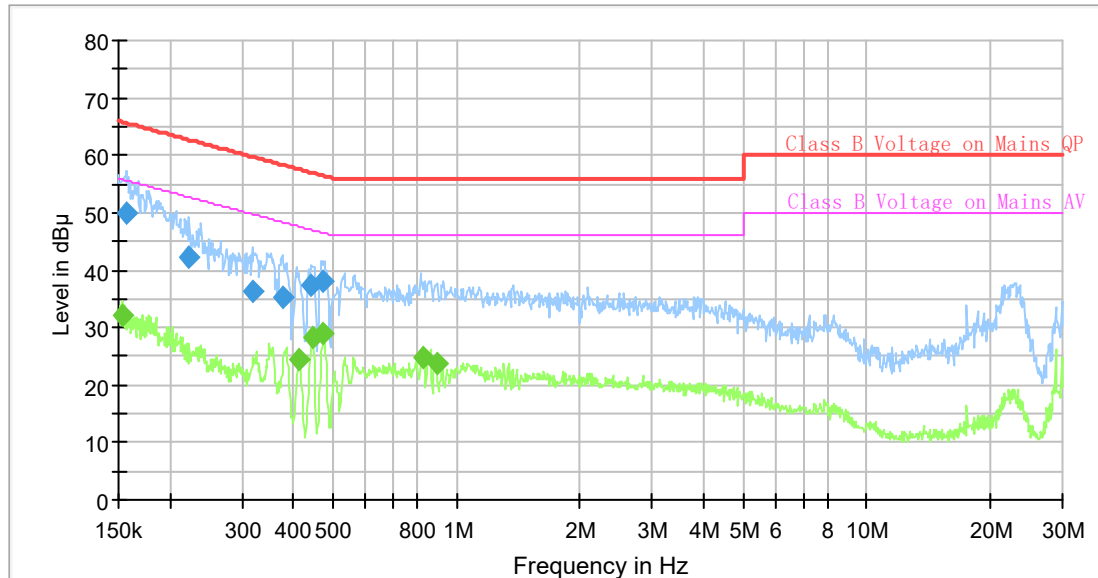
Line: L
 Test Engineer: Lane Sun
 Test Date: 2023-12-29
 Test Mode: Charging from USB & Scanning (136-174)
 Power Source: AC 120V/60Hz
 Note: 2FOG-1



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.156106	50.18	---	65.67	15.49	9.000	L1	10.8
0.223551	44.24	---	62.69	18.45	9.000	L1	10.8
0.353715	41.76	---	58.87	17.11	9.000	L1	10.8
0.379296	41.00	---	58.29	17.29	9.000	L1	10.8
0.412859	---	29.43	47.59	18.16	9.000	L1	10.8
0.440515	41.06	---	57.05	15.99	9.000	L1	10.8
0.444931	---	31.42	46.97	15.55	9.000	L1	10.8
0.472373	---	30.85	46.47	15.62	9.000	L1	10.8
0.474735	41.32	---	56.43	15.11	9.000	L1	10.8
0.504016	---	28.71	46.00	17.29	9.000	L1	10.8
0.532440	---	25.82	46.00	20.18	9.000	L1	10.8
0.718182	---	23.76	46.00	22.24	9.000	L1	10.9

Line: N
 Test Engineer: Lane Sun
 Test Date: 2023-12-29
 Test Mode: Charging from USB & Scanning (136-174)
 Power Source: AC 120V/60Hz
 Note: 2FOG-1

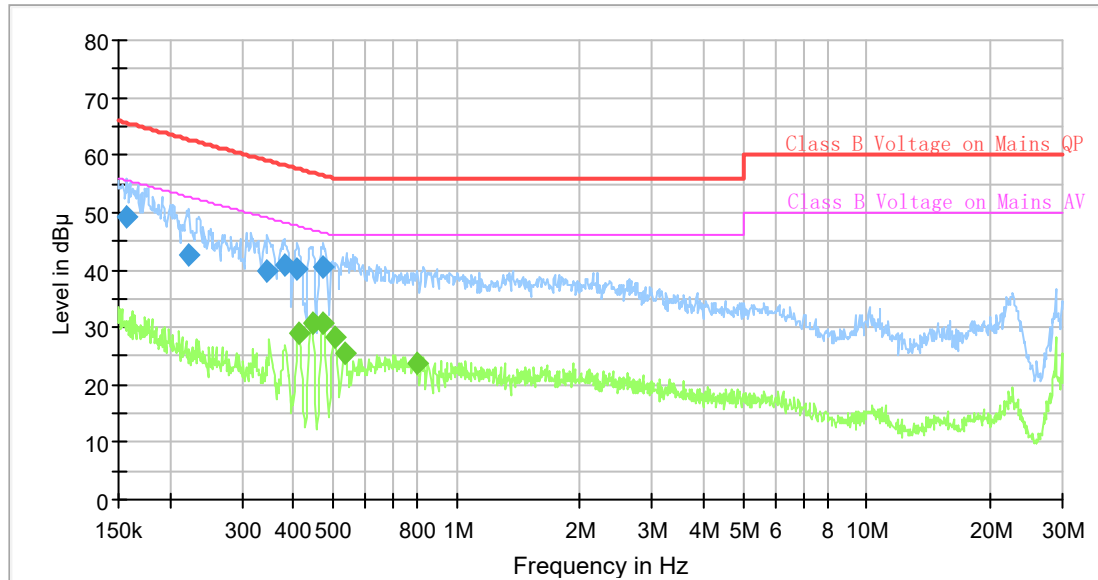


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.153023	---	31.99	55.83	23.84	9.000	N	10.9
0.156887	49.92	---	65.63	15.71	9.000	N	10.9
0.223551	42.13	---	62.69	20.56	9.000	N	10.8
0.316957	36.30	---	59.79	23.49	9.000	N	10.8
0.375532	35.36	---	58.38	23.02	9.000	N	10.8
0.414923	---	24.43	47.55	23.12	9.000	N	10.8
0.442717	37.51	---	57.01	19.50	9.000	N	10.8
0.444931	---	28.34	46.97	18.63	9.000	N	10.8
0.472373	37.91	---	56.47	18.56	9.000	N	10.7
0.472373	---	28.99	46.47	17.48	9.000	N	10.7
0.825818	---	24.88	46.00	21.12	9.000	N	10.8
0.894420	---	23.64	46.00	22.36	9.000	N	10.8

Test Mode: M1 (220-260MHz)

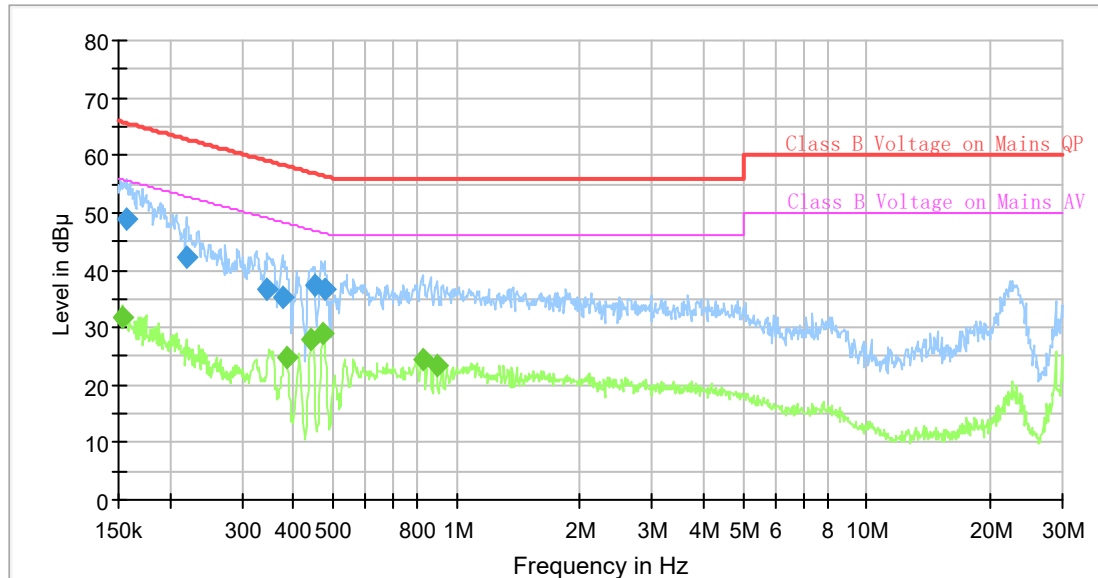
Line: L
 Test Engineer: Lane Sun
 Test Date: 2023-12-29
 Test Mode: Charging from USB & Scanning (220-260)
 Power Source: AC 120V/60Hz
 Note: 2FOG-1



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.156887	49.33	---	65.63	16.30	9.000	L1	10.8
0.223551	42.46	---	62.69	20.23	9.000	L1	10.8
0.346729	40.00	---	59.04	19.04	9.000	L1	10.8
0.381193	40.95	---	58.25	17.30	9.000	L1	10.8
0.408761	40.02	---	57.67	17.65	9.000	L1	10.8
0.412859	---	29.02	47.59	18.57	9.000	L1	10.8
0.444931	---	30.62	46.97	16.35	9.000	L1	10.8
0.472373	---	30.91	46.47	15.56	9.000	L1	10.8
0.474735	40.56	---	56.43	15.87	9.000	L1	10.8
0.504016	---	28.13	46.00	17.87	9.000	L1	10.8
0.532440	---	25.61	46.00	20.39	9.000	L1	10.8
0.801471	---	23.79	46.00	22.21	9.000	L1	10.9

Line: N
Test Engineer: Lane Sun
Test Date: 2023-12-29
Test Mode: Charging from USB & Scanning (220-260)
Power Source: AC 120V/60Hz
Note: 2FOG-1

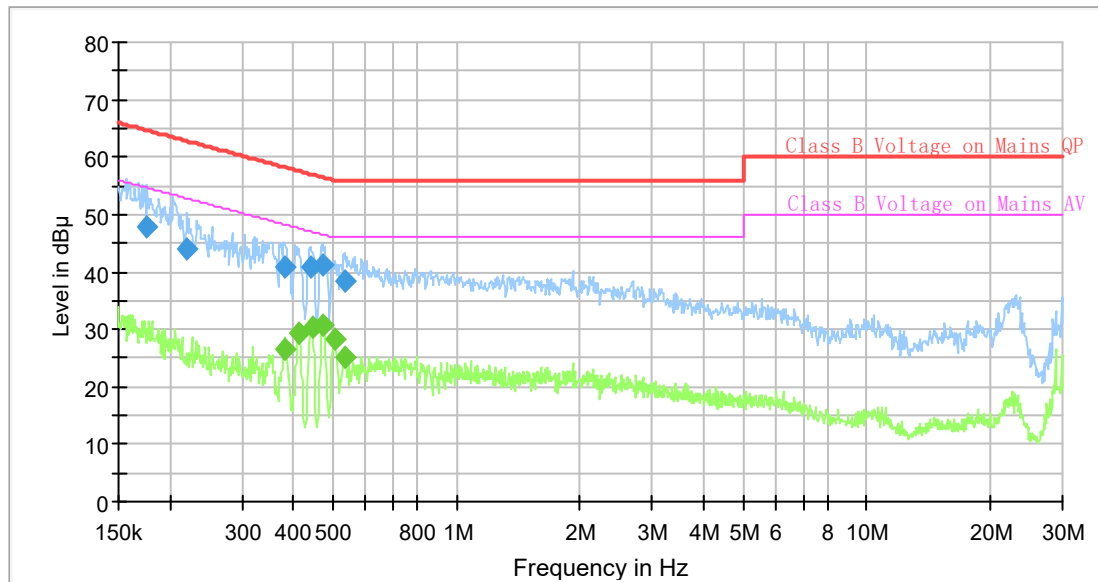


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.153023	---	31.67	55.83	24.16	9.000	N	10.9
0.157671	49.07	---	65.59	16.52	9.000	N	10.9
0.219135	42.37	---	62.85	20.48	9.000	N	10.8
0.346729	36.63	---	59.04	22.41	9.000	N	10.8
0.375532	35.43	---	58.38	22.95	9.000	N	10.8
0.385014	---	24.87	48.17	23.30	9.000	N	10.8
0.442717	---	28.04	47.01	18.97	9.000	N	10.8
0.449391	37.25	---	56.89	19.64	9.000	N	10.8
0.472373	---	28.85	46.47	17.62	9.000	N	10.7
0.477109	36.69	---	56.39	19.70	9.000	N	10.7
0.825818	---	24.60	46.00	21.40	9.000	N	10.8
0.894420	---	23.33	46.00	22.67	9.000	N	10.8

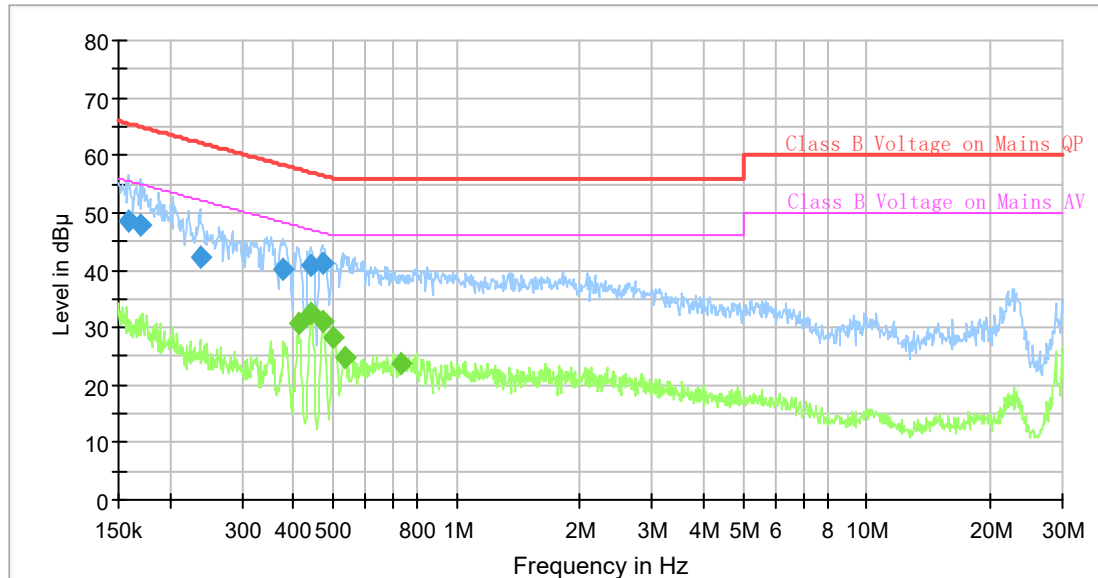
Test Mode: M1 (350-390MHz)

Line: L
 Test Engineer: Lane Sun
 Test Date: 2023-12-29
 Test Mode: Charging from USB & Scanning (350-390)
 Power Source: AC 120V/60Hz
 Note: 2FOG-1

**Final Result**

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.175956	47.70	---	64.67	16.97	9.000	L1	10.8
0.220231	43.94	---	62.81	18.87	9.000	L1	10.8
0.381193	40.85	---	58.25	17.40	9.000	L1	10.8
0.383099	---	26.43	48.21	21.78	9.000	L1	10.8
0.412859	---	29.21	47.59	18.38	9.000	L1	10.8
0.440515	40.92	---	57.05	16.13	9.000	L1	10.8
0.444931	---	30.40	46.97	16.57	9.000	L1	10.8
0.470023	41.09	---	56.51	15.42	9.000	L1	10.8
0.472373	---	30.87	46.47	15.60	9.000	L1	10.8
0.504016	---	28.32	46.00	17.68	9.000	L1	10.8
0.532440	---	25.18	46.00	20.82	9.000	L1	10.8
0.532440	38.55	---	56.00	17.45	9.000	L1	10.8

Line: N
 Test Engineer: Lane Sun
 Test Date: 2023-12-29
 Test Mode: Charging from USB & Scanning (350-390)
 Power Source: AC 120V/60Hz
 Note: 2FOG-1

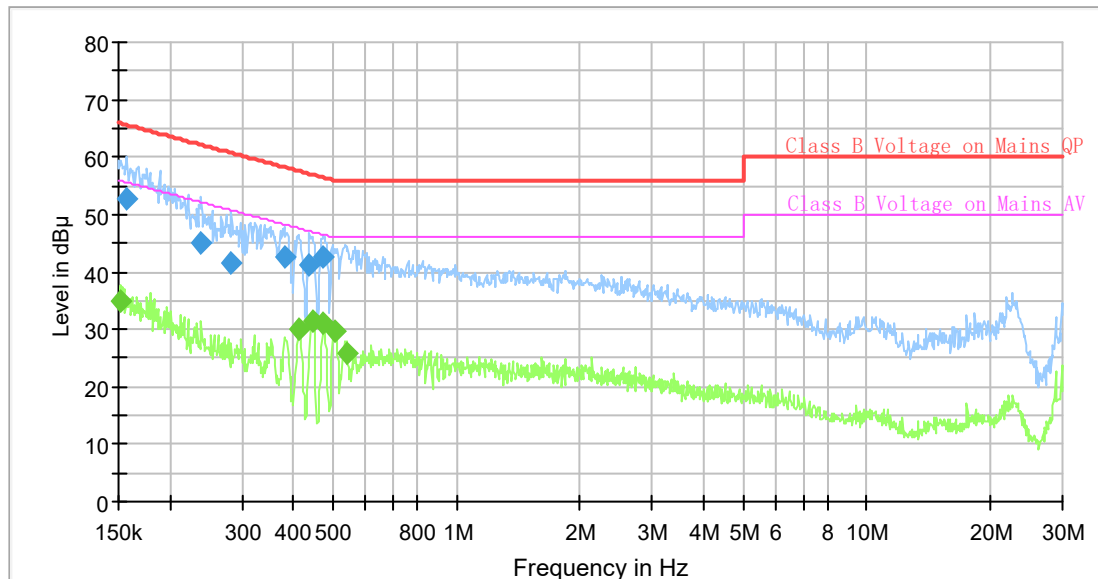


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.158459	48.68	---	65.54	16.86	9.000	N	10.9
0.169074	47.85	---	65.01	17.16	9.000	N	10.9
0.237339	42.44	---	62.19	19.75	9.000	N	10.8
0.377409	40.14	---	58.34	18.20	9.000	N	10.8
0.412859	---	30.79	47.59	16.80	9.000	N	10.8
0.440515	---	32.48	47.05	14.57	9.000	N	10.8
0.440515	40.78	---	57.05	16.27	9.000	N	10.8
0.470023	41.09	---	56.51	15.42	9.000	N	10.7
0.474735	---	31.11	46.43	15.32	9.000	N	10.7
0.501508	---	28.20	46.00	17.80	9.000	N	10.7
0.535103	---	24.73	46.00	21.27	9.000	N	10.7
0.736317	---	23.84	46.00	22.16	9.000	N	10.8

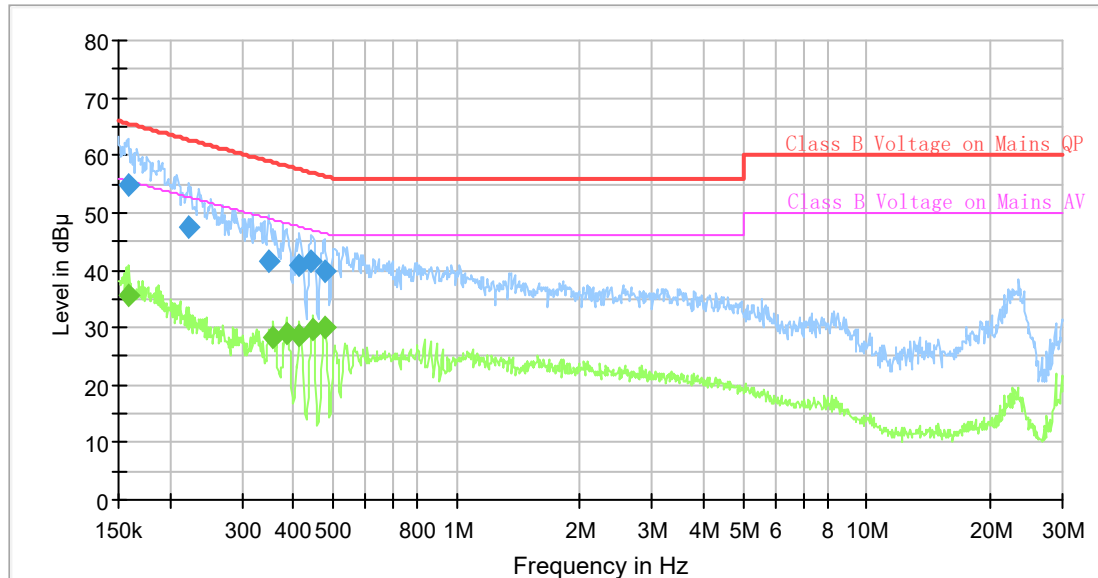
Test Mode: M1 (400-520MHz)

Line: L
Test Engineer: Lane Sun
Test Date: 2023-12-29
Test Mode: Charging from USB & Scanning (400-520)
Power Source: AC 120V/60Hz
Note: 2FOG-1

**Final Result**

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.151504	---	35.01	55.92	20.91	9.000	L1	10.8
0.157671	52.70	---	65.59	12.89	9.000	L1	10.8
0.238526	45.06	---	62.15	17.09	9.000	L1	10.8
0.282606	41.45	---	60.74	19.29	9.000	L1	10.8
0.381193	42.77	---	58.25	15.48	9.000	L1	10.8
0.412859	---	30.16	47.59	17.43	9.000	L1	10.8
0.438323	41.23	---	57.09	15.86	9.000	L1	10.8
0.444931	---	31.52	46.97	15.45	9.000	L1	10.8
0.472373	---	31.04	46.47	15.43	9.000	L1	10.8
0.472373	42.56	---	56.47	13.91	9.000	L1	10.8
0.504016	---	29.72	46.00	16.28	9.000	L1	10.8
0.537778	---	25.74	46.00	20.26	9.000	L1	10.8

Line: N
 Test Engineer: Lane Sun
 Test Date: 2023-12-29
 Test Mode: Charging from USB & Scanning (400-520)
 Power Source: AC 120V/60Hz
 Note: 2FOG-1



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.158459	54.70	---	65.54	10.84	9.000	N	10.9
0.159252	---	35.76	55.50	19.74	9.000	N	10.9
0.223551	47.59	---	62.69	15.10	9.000	N	10.8
0.348462	41.65	---	59.00	17.35	9.000	N	10.8
0.357261	---	28.44	48.79	20.35	9.000	N	10.8
0.385014	---	28.88	48.17	19.29	9.000	N	10.8
0.414923	40.97	---	57.55	16.58	9.000	N	10.8
0.414923	---	28.56	47.55	18.99	9.000	N	10.8
0.442717	41.69	---	57.01	15.32	9.000	N	10.8
0.447156	---	29.79	46.93	17.14	9.000	N	10.8
0.477109	---	30.06	46.39	16.33	9.000	N	10.7
0.477109	39.94	---	56.39	16.45	9.000	N	10.7

Test Mode: M2 (108-136MHz)

Port: L

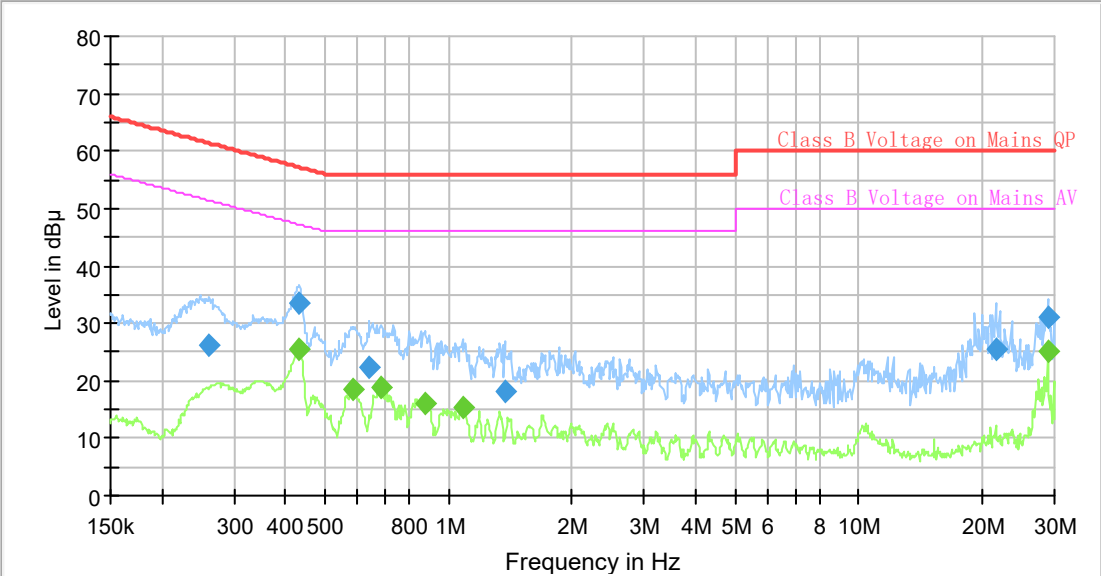
Test Engineer: Lane Sun

Test Date: 2024/1/4

Test Mode: Charging from charging base & Scanning (108-136)

Power Source: AC 120V/60Hz

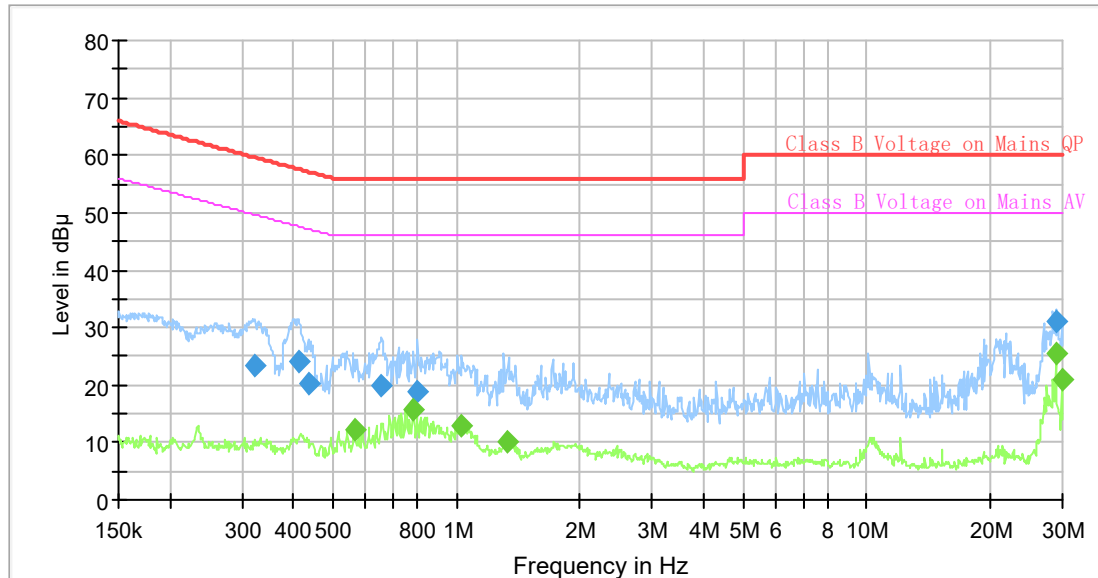
Note: 2FOG-1



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.260930	26.32	---	61.40	35.08	9.000	L1	10.8
0.429665	---	25.51	47.26	21.75	9.000	L1	10.8
0.431814	33.37	---	57.22	23.85	9.000	L1	10.8
0.588291	---	18.36	46.00	27.64	9.000	L1	10.8
0.640347	22.24	---	56.00	33.76	9.000	L1	10.8
0.686657	---	18.90	46.00	27.10	9.000	L1	10.9
0.881136	---	16.19	46.00	29.81	9.000	L1	10.9
1.091902	---	15.29	46.00	30.71	9.000	L1	10.8
1.373481	18.17	---	56.00	37.83	9.000	L1	10.8
21.552059	25.37	---	60.00	34.63	9.000	L1	10.9
28.925869	---	25.06	50.00	24.94	9.000	L1	10.9
28.925869	31.15	---	60.00	28.85	9.000	L1	10.9

Port: N
Test Engineer: Lane Sun
Test Date: 2024/1/4
Test Mode: Charging from charging base & Scanning (108-136)
Power Source: AC 120V/60Hz
Note: 2FOG-1

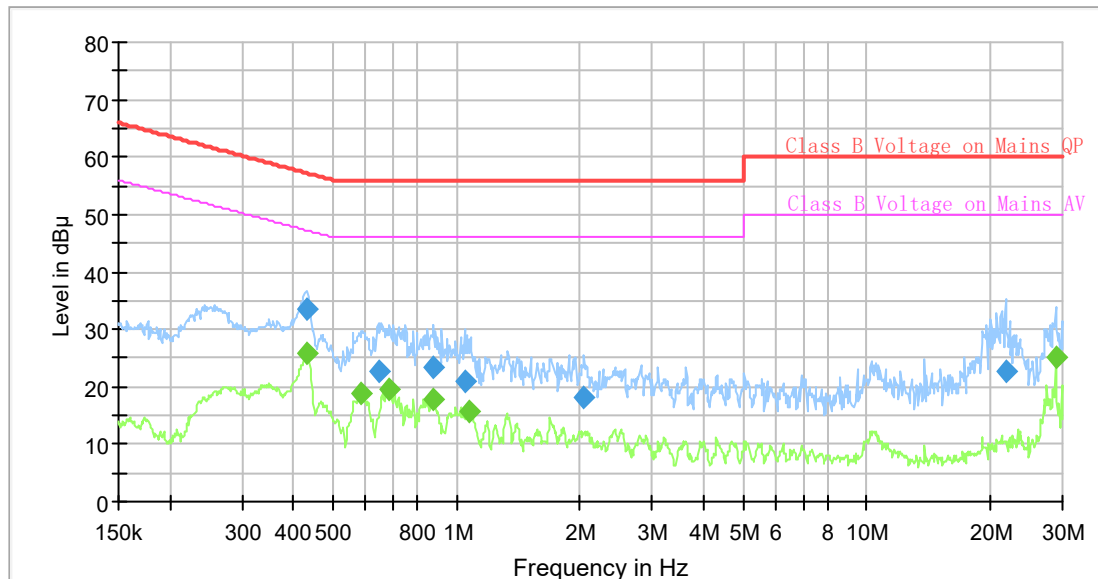


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.321735	23.53	---	59.66	36.13	9.000	N	10.8
0.410805	24.09	---	57.63	33.54	9.000	N	10.8
0.436143	20.27	---	57.13	36.86	9.000	N	10.8
0.565280	---	12.20	46.00	33.80	9.000	N	10.7
0.656516	20.05	---	56.00	35.95	9.000	N	10.7
0.785640	---	15.84	46.00	30.16	9.000	N	10.8
0.805479	18.70	---	56.00	37.30	9.000	N	10.8
1.023352	---	13.04	46.00	32.96	9.000	N	10.9
1.332988	---	10.19	46.00	35.81	9.000	N	10.9
28.925869	---	25.34	50.00	24.66	9.000	N	11.0
28.925869	31.02	---	60.00	28.98	9.000	N	11.0
29.953587	---	20.87	50.00	29.13	9.000	N	11.0

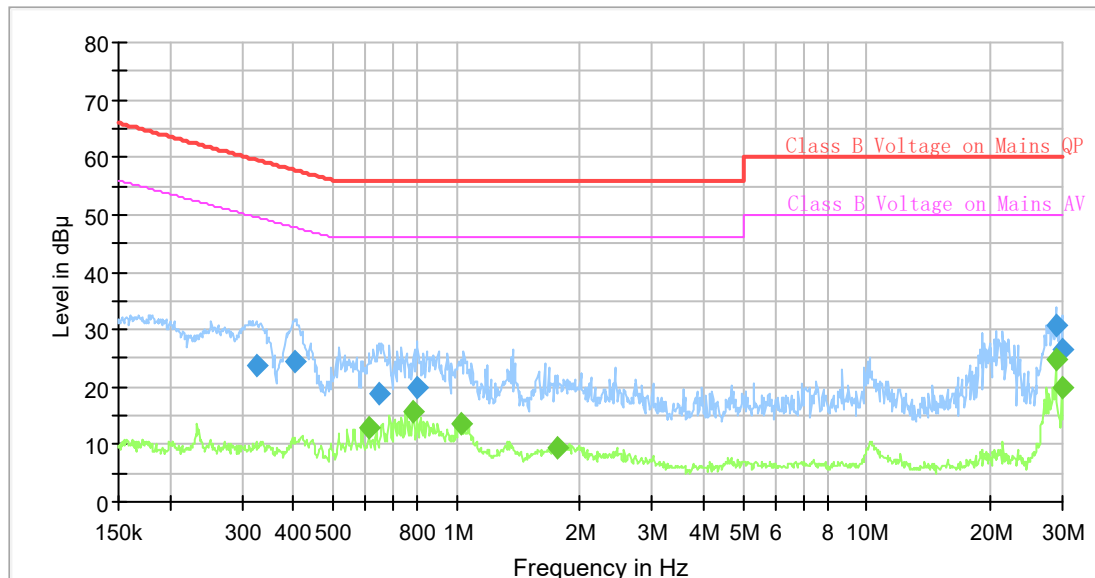
Test Mode: M2 (136-174MHz)

Line: L
Test Engineer: Lane Sun
Test Date: 2024/1/4
Test Mode: Charging from charging base & Scanning (136-174)
Power Source: AC 120V/60Hz
Note: 2FOG-1

**Final Result**

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.431814	33.49	---	57.22	23.73	9.000	L1	10.8
0.433973	---	25.73	47.18	21.45	9.000	L1	10.8
0.588291	---	18.79	46.00	27.21	9.000	L1	10.8
0.646766	22.61	---	56.00	33.39	9.000	L1	10.8
0.686657	---	19.68	46.00	26.32	9.000	L1	10.9
0.876753	23.45	---	56.00	32.55	9.000	L1	10.9
0.881136	---	17.89	46.00	28.11	9.000	L1	10.9
1.049193	21.04	---	56.00	34.96	9.000	L1	10.8
1.070335	---	15.68	46.00	30.32	9.000	L1	10.8
2.046952	18.14	---	56.00	37.86	9.000	L1	10.8
21.876959	22.74	---	60.00	37.26	9.000	L1	10.9
28.925869	---	25.06	50.00	24.94	9.000	L1	10.9

Line: N
Test Engineer: Lane Sun
Test Date: 2024/1/4
Test Mode: Charging from charging base & Scanning (136-174)
Power Source: AC 120V/60Hz
Note: 2FOG-1

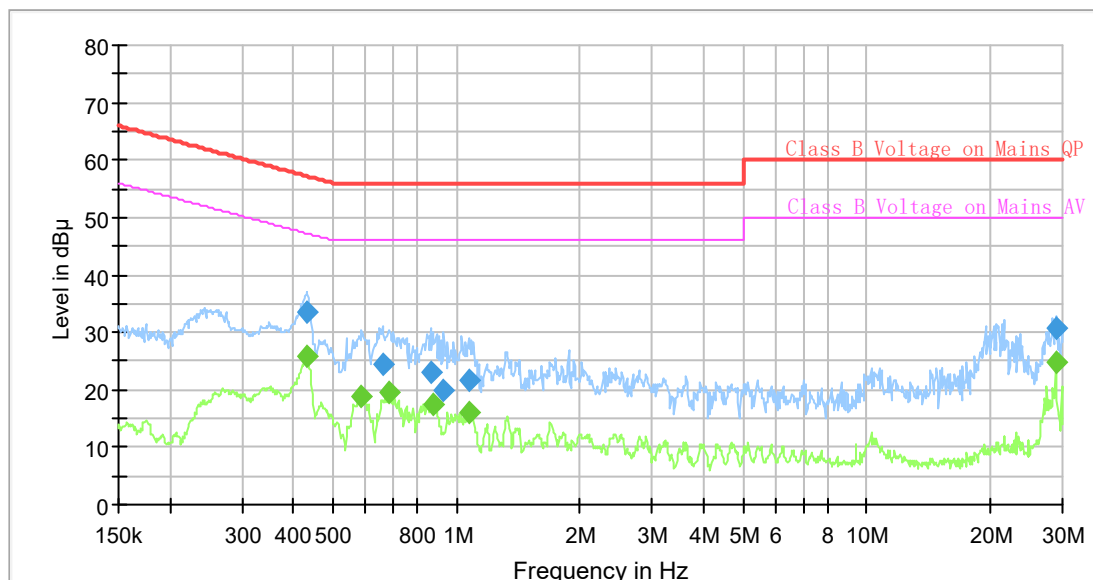


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.324961	23.63	---	59.58	35.95	9.000	N	10.8
0.404704	24.50	---	57.76	33.26	9.000	N	10.8
0.612239	---	12.88	46.00	33.12	9.000	N	10.7
0.650000	19.03	---	56.00	36.97	9.000	N	10.7
0.785640	---	15.59	46.00	30.41	9.000	N	10.8
0.801471	20.07	---	56.00	35.93	9.000	N	10.8
1.023352	---	13.60	46.00	32.40	9.000	N	10.9
1.762486	---	9.43	46.00	36.57	9.000	N	10.9
28.925869	30.90	---	60.00	29.10	9.000	N	11.0
28.925869	---	24.66	50.00	25.34	9.000	N	11.0
29.953587	---	19.96	50.00	30.04	9.000	N	11.0
29.953587	26.70	---	60.00	33.30	9.000	N	11.0

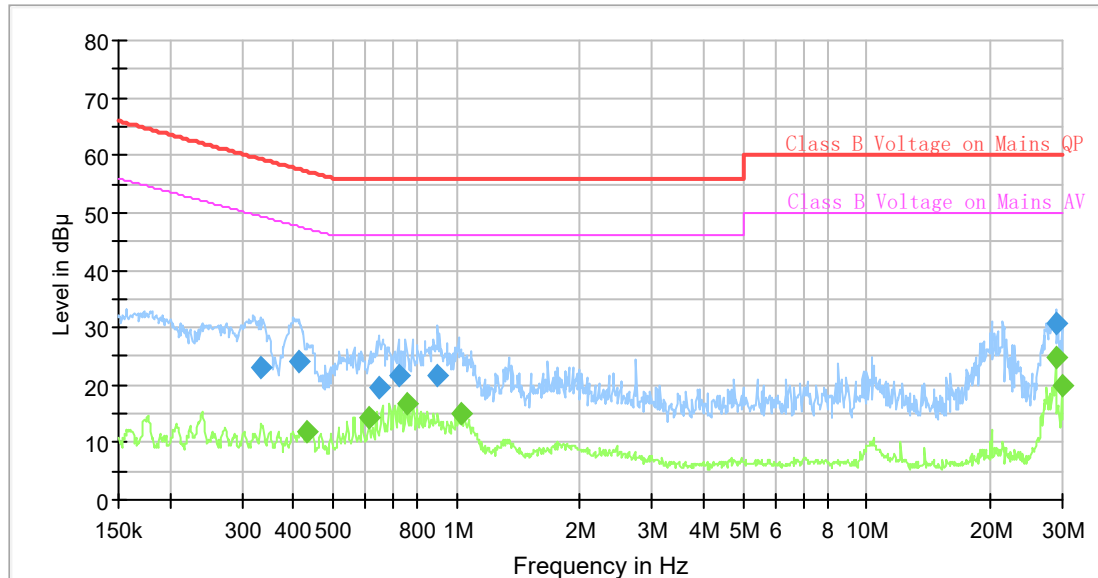
Test Mode: M2 (220-260MHz)

Line: L
Test Engineer: Lane Sun
Test Date: 2024/1/4
Test Mode: Charging from charging base & Scanning (220-260)
Power Source: AC 120V/60Hz
Note: 2FOG-1

**Final Result**

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.431814	33.50	---	57.22	23.72	9.000	L1	10.8
0.431814	---	25.81	47.22	21.41	9.000	L1	10.8
0.588291	---	18.99	46.00	27.01	9.000	L1	10.8
0.659799	24.45	---	56.00	31.55	9.000	L1	10.8
0.686657	---	19.59	46.00	26.41	9.000	L1	10.9
0.863732	22.95	---	56.00	33.05	9.000	L1	10.9
0.881136	---	17.46	46.00	28.54	9.000	L1	10.9
0.930829	20.04	---	56.00	35.96	9.000	L1	10.9
1.070335	21.74	---	56.00	34.26	9.000	L1	10.8
1.070335	---	16.00	46.00	30.00	9.000	L1	10.8
28.925869	---	24.89	50.00	25.11	9.000	L1	10.9
28.925869	30.84	---	60.00	29.16	9.000	L1	10.9

Line: N
Test Engineer: Lane Sun
Test Date: 2024/1/4
Test Mode: Charging from charging base & Scanning (220-260)
Power Source: AC 120V/60Hz
Note: 2FOG-1

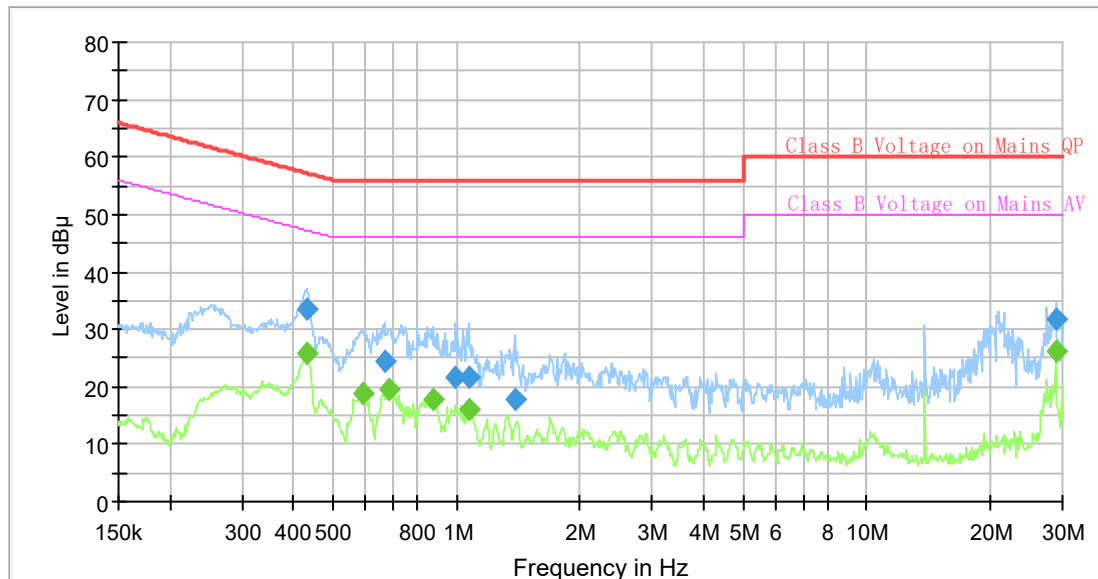


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.333166	23.02	---	59.37	36.35	9.000	N	10.8
0.414923	24.20	---	57.55	33.35	9.000	N	10.8
0.431814	---	11.99	47.22	35.23	9.000	N	10.8
0.612239	---	14.43	46.00	31.57	9.000	N	10.7
0.646766	19.42	---	56.00	36.58	9.000	N	10.7
0.721773	21.66	---	56.00	34.34	9.000	N	10.8
0.754910	---	16.86	46.00	29.14	9.000	N	10.8
0.898892	21.68	---	56.00	34.32	9.000	N	10.8
1.023352	---	15.17	46.00	30.83	9.000	N	10.9
28.925869	---	24.77	50.00	25.23	9.000	N	11.0
28.925869	30.58	---	60.00	29.42	9.000	N	11.0
29.953587	---	20.04	50.00	29.96	9.000	N	11.0

Test Mode: M2 (350-390MHz)

Line: L
Test Engineer: Lane Sun
Test Date: 2024/1/4
Test Mode: Charging from charging base & Scanning (350-390)
Power Source: AC 120V/60Hz
Note: 2FOG-1

**Final Result**

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.431814	33.57	---	57.22	23.65	9.000	L1	10.8
0.431814	---	25.84	47.22	21.38	9.000	L1	10.8
0.591232	---	18.70	46.00	27.30	9.000	L1	10.8
0.669745	24.51	---	56.00	31.49	9.000	L1	10.8
0.686657	---	19.40	46.00	26.60	9.000	L1	10.9
0.881136	---	17.78	46.00	28.22	9.000	L1	10.9
0.998148	21.77	---	56.00	34.23	9.000	L1	10.9
1.070335	---	16.18	46.00	29.82	9.000	L1	10.8
1.070335	21.81	---	56.00	34.19	9.000	L1	10.8
1.387250	17.68	---	56.00	38.32	9.000	L1	10.8
28.925869	---	26.04	50.00	23.96	9.000	L1	10.9
28.925869	31.74	---	60.00	28.26	9.000	L1	10.9

Line: N

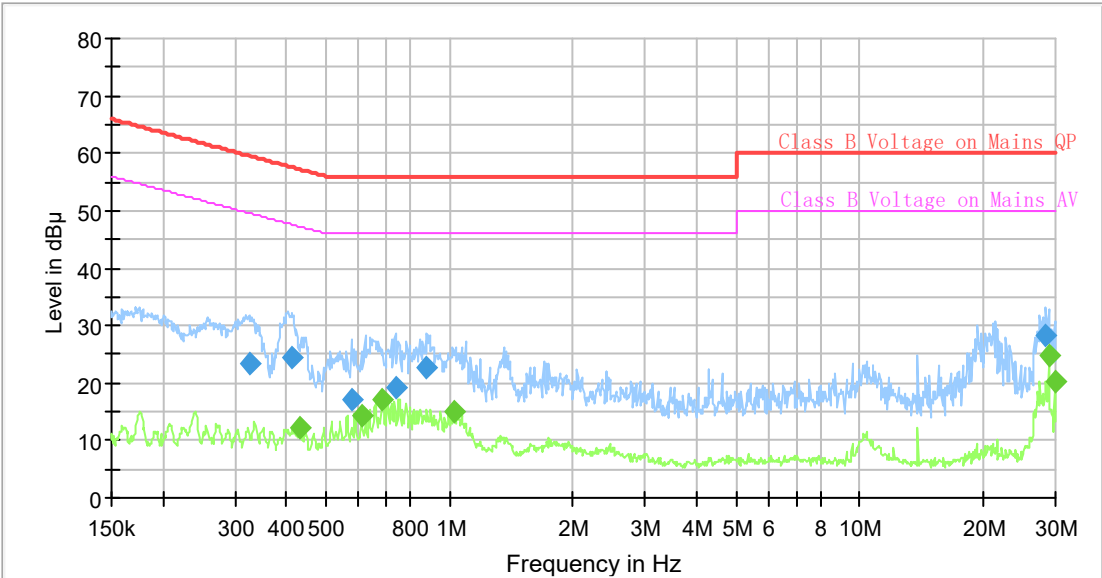
Test Engineer: Lane Sun

Test Date: 2024/1/4

Test Mode: Charging from charging base & Scanning (350-390)

Power Source: AC 120V/60Hz

Note: 2FOG-1

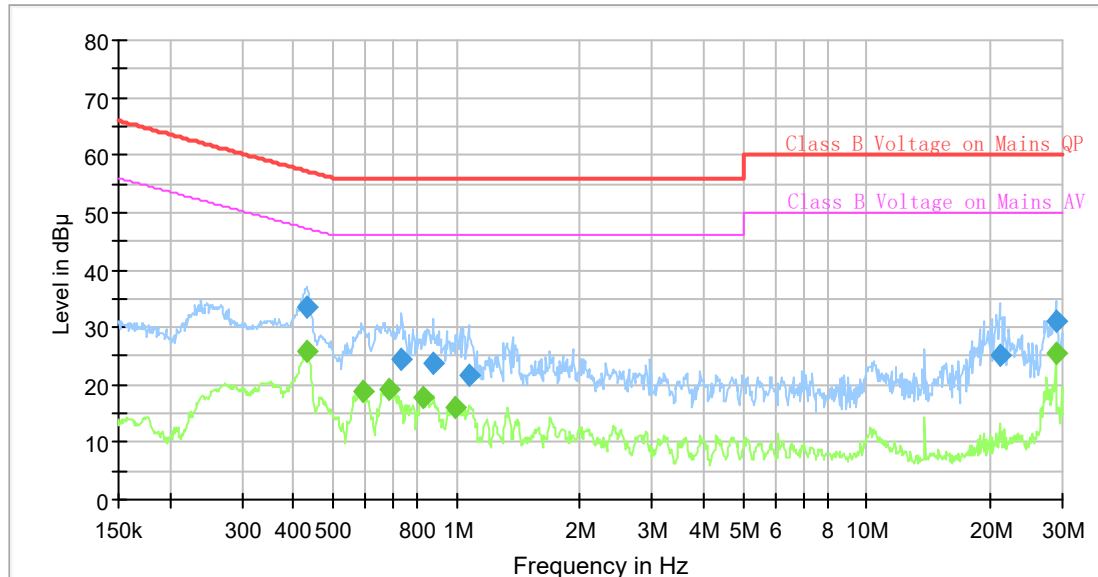


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.324961	23.41	---	59.58	36.17	9.000	N	10.8
0.412859	24.34	---	57.59	33.25	9.000	N	10.8
0.431814	---	12.21	47.22	35.01	9.000	N	10.8
0.576671	17.19	---	56.00	38.81	9.000	N	10.7
0.612239	---	14.30	46.00	31.70	9.000	N	10.7
0.686657	---	17.09	46.00	28.91	9.000	N	10.8
0.739999	19.34	---	56.00	36.66	9.000	N	10.8
0.881136	22.67	---	56.00	33.33	9.000	N	10.8
1.023352	---	15.17	46.00	30.83	9.000	N	10.9
28.496284	28.27	---	60.00	31.73	9.000	N	11.0
28.925869	---	24.71	50.00	25.29	9.000	N	11.0
29.953587	---	20.24	50.00	29.76	9.000	N	11.0

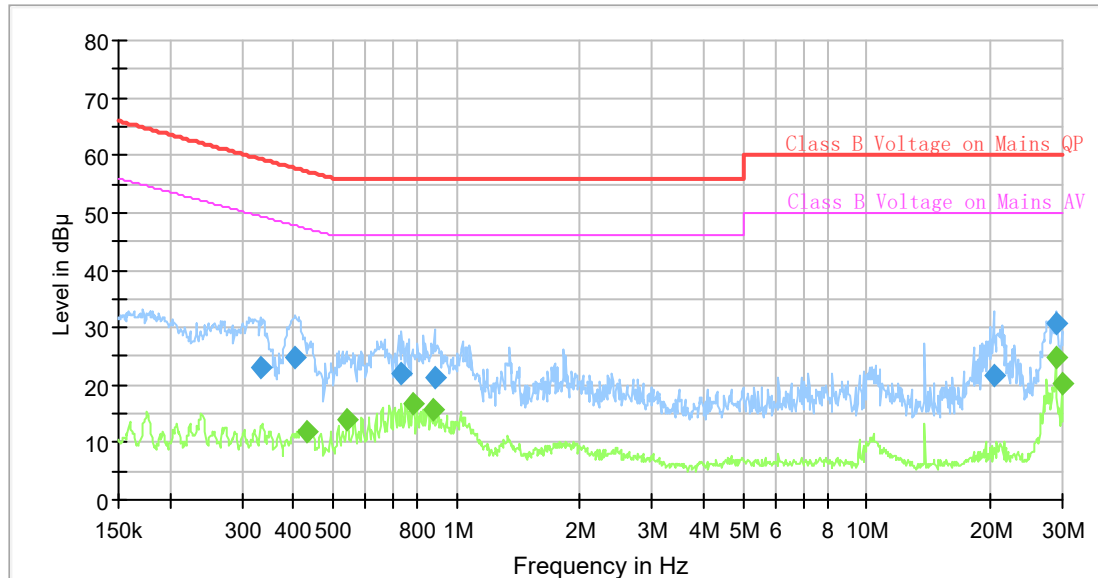
Test Mode: M2 (400-520MHz)

Line: L
Test Engineer: Lane Sun
Test Date: 2024/1/4
Test Mode: Charging from charging base & Scanning (400-520)
Power Source: AC 120V/60Hz
Note: 2FOG-1

**Final Result**

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.431814	33.60	---	57.22	23.62	9.000	L1	10.8
0.431814	---	25.96	47.22	21.26	9.000	L1	10.8
0.591232	---	18.95	46.00	27.05	9.000	L1	10.8
0.683241	---	19.19	46.00	26.81	9.000	L1	10.9
0.736317	24.29	---	56.00	31.71	9.000	L1	10.9
0.829947	---	17.71	46.00	28.29	9.000	L1	10.9
0.876753	23.90	---	56.00	32.10	9.000	L1	10.9
0.998148	---	16.06	46.00	29.94	9.000	L1	10.9
1.070335	21.51	---	56.00	34.49	9.000	L1	10.8
21.126352	25.19	---	60.00	34.81	9.000	L1	10.9
28.925869	---	25.37	50.00	24.63	9.000	L1	10.9
28.925869	31.17	---	60.00	28.83	9.000	L1	10.9

Line: N
Test Engineer: Lane Sun
Test Date: 2024/1/4
Test Mode: Charging from charging base & Scanning (400-520)
Power Source: AC 120V/60Hz
Note: 2FOG-1



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.333166	23.13	---	59.37	36.24	9.000	N	10.8
0.404704	24.77	---	57.76	32.99	9.000	N	10.8
0.431814	---	12.03	47.22	35.19	9.000	N	10.8
0.540467	---	14.04	46.00	31.96	9.000	N	10.7
0.736317	21.89	---	56.00	34.11	9.000	N	10.8
0.785640	---	16.88	46.00	29.12	9.000	N	10.8
0.881136	---	15.61	46.00	30.39	9.000	N	10.8
0.885542	21.35	---	56.00	34.65	9.000	N	10.8
20.401500	21.79	---	60.00	38.21	9.000	N	10.9
28.925869	---	24.96	50.00	25.04	9.000	N	11.0
28.925869	30.80	---	60.00	29.20	9.000	N	11.0
29.953587	---	20.11	50.00	29.89	9.000	N	11.0

Test Mode: M3 (108.0125MHz)

Port: L

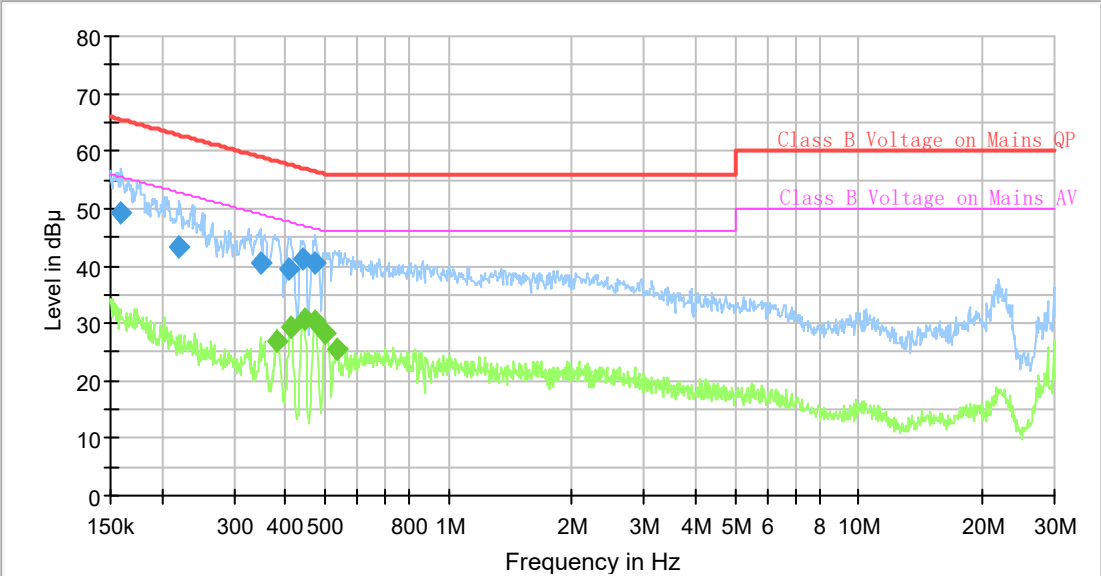
Test Engineer: Lane Sun

Test Date: 2024/1/4

Test Mode: Charging&Receiving(108.0125)

Power Source: AC 120V/60Hz

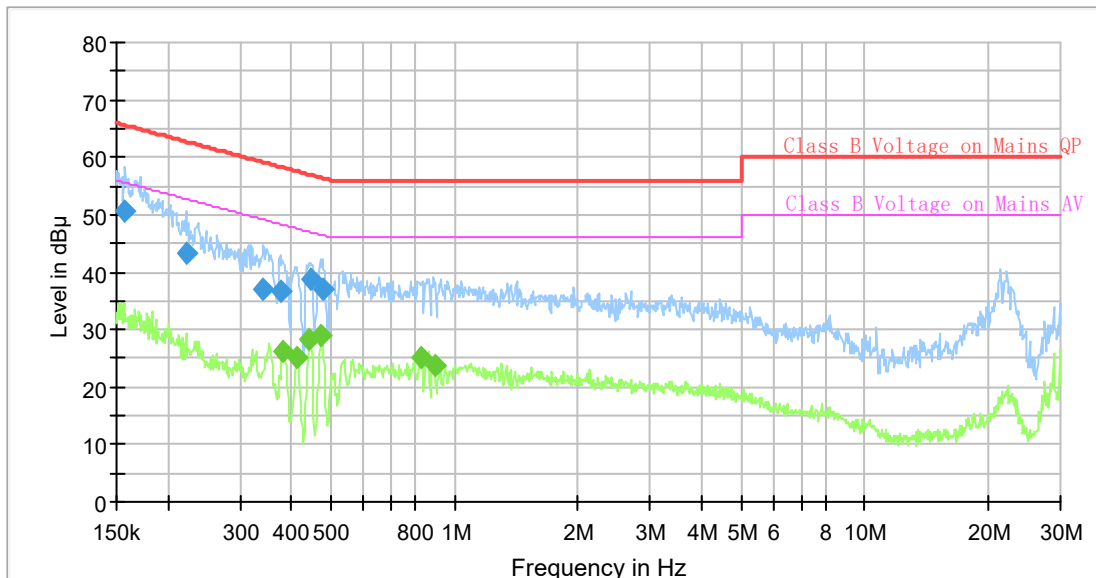
Note: 2FOG-1



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.159252	49.31	---	65.50	16.19	9.000	L1	10.8
0.220231	43.43	---	62.81	19.38	9.000	L1	10.8
0.348462	40.64	---	59.00	18.36	9.000	L1	10.8
0.383099	---	26.77	48.21	21.44	9.000	L1	10.8
0.406728	39.39	---	57.71	18.32	9.000	L1	10.8
0.412859	---	29.30	47.59	18.29	9.000	L1	10.8
0.442717	41.38	---	57.01	15.63	9.000	L1	10.8
0.444931	---	30.65	46.97	16.32	9.000	L1	10.8
0.474735	---	30.22	46.43	16.21	9.000	L1	10.8
0.474735	40.65	---	56.43	15.78	9.000	L1	10.8
0.501508	---	28.36	46.00	17.64	9.000	L1	10.8
0.535103	---	25.33	46.00	20.67	9.000	L1	10.8

Port: N
 Test Engineer: Lane Sun
 Test Date: 2024/1/4
 Test Mode: Charging&Receiving(108.0125)
 Power Source: AC 120V/60Hz
 Note: 2FOG-1



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.157671	50.49	---	65.59	15.10	9.000	N	10.9
0.221332	43.41	---	62.77	19.36	9.000	N	10.8
0.341579	36.90	---	59.16	22.26	9.000	N	10.8
0.375532	36.74	---	58.38	21.64	9.000	N	10.8
0.381193	---	26.31	48.25	21.94	9.000	N	10.8
0.412859	---	25.31	47.59	22.28	9.000	N	10.8
0.442717	---	28.33	47.01	18.68	9.000	N	10.8
0.444931	38.87	---	56.97	18.10	9.000	N	10.8
0.472373	---	28.97	46.47	17.50	9.000	N	10.7
0.477109	37.20	---	56.39	19.19	9.000	N	10.7
0.825818	---	25.08	46.00	20.92	9.000	N	10.8
0.894420	---	23.74	46.00	22.26	9.000	N	10.8

Test Mode: M3 (122MHz)

Port: L

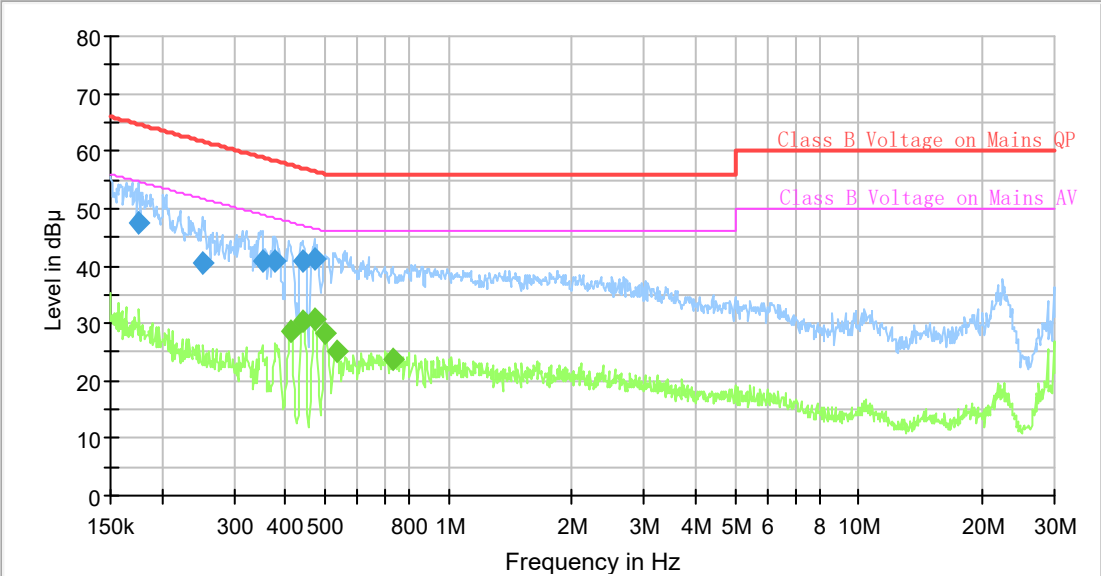
Test Engineer: Lane Sun

Test Date: 2024/1/4

Test Mode: Charging&Receiving(122)

Power Source: AC 120V/60Hz

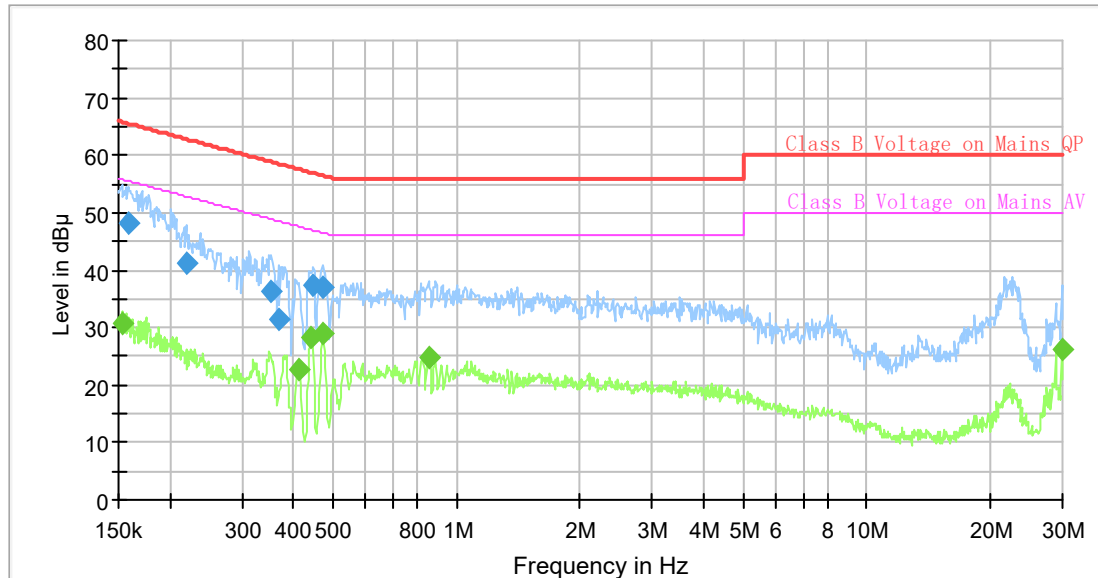
Note: 2FOG-1



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.175956	47.53	---	64.67	17.14	9.000	L1	10.8
0.250724	40.46	---	61.73	21.27	9.000	L1	10.8
0.351956	40.77	---	58.92	18.15	9.000	L1	10.8
0.379296	40.74	---	58.29	17.55	9.000	L1	10.8
0.412859	---	28.82	47.59	18.77	9.000	L1	10.8
0.440515	---	30.52	47.05	16.53	9.000	L1	10.8
0.440515	40.85	---	57.05	16.20	9.000	L1	10.8
0.470023	41.08	---	56.51	15.43	9.000	L1	10.8
0.472373	---	30.73	46.47	15.74	9.000	L1	10.8
0.501508	---	28.33	46.00	17.67	9.000	L1	10.8
0.532440	---	25.04	46.00	20.96	9.000	L1	10.8
0.736317	---	23.93	46.00	22.07	9.000	L1	10.9

Port: N
Test Engineer: Lane Sun
Test Date: 2024/1/4
Test Mode: Charging&Receiving(122)
Power Source: AC 120V/60Hz
Note: 2FOG-1



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.153023	---	30.57	55.83	25.26	9.000	N	10.9
0.158459	48.29	---	65.54	17.25	9.000	N	10.9
0.219135	41.21	---	62.85	21.64	9.000	N	10.8
0.353715	36.40	---	58.87	22.47	9.000	N	10.8
0.368114	31.59	---	58.54	26.95	9.000	N	10.8
0.414923	---	22.79	47.55	24.76	9.000	N	10.8
0.442717	---	28.13	47.01	18.88	9.000	N	10.8
0.447156	37.54	---	56.93	19.39	9.000	N	10.8
0.472373	37.16	---	56.47	19.31	9.000	N	10.7
0.472373	---	28.84	46.47	17.63	9.000	N	10.7
0.855159	---	24.90	46.00	21.10	9.000	N	10.8
29.953587	---	26.18	50.00	23.82	9.000	N	11.0

Test Mode: M3 (135.9875MHz)

Port: L

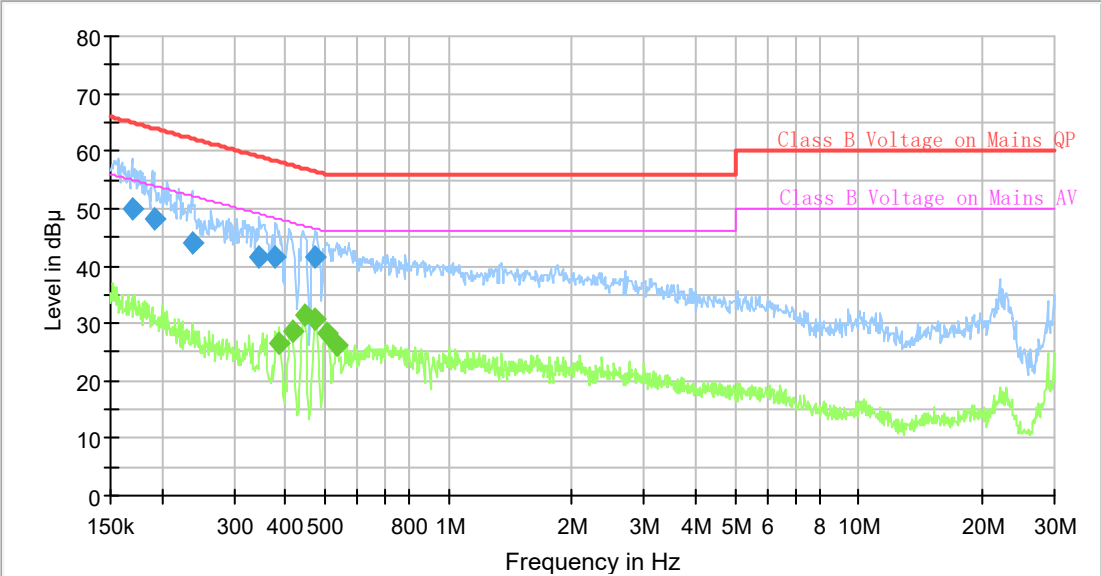
Test Engineer: Lane Sun

Test Date: 2024/1/5

Test Mode: Charging&Receiving(135.9875)

Power Source: AC 120V/60Hz

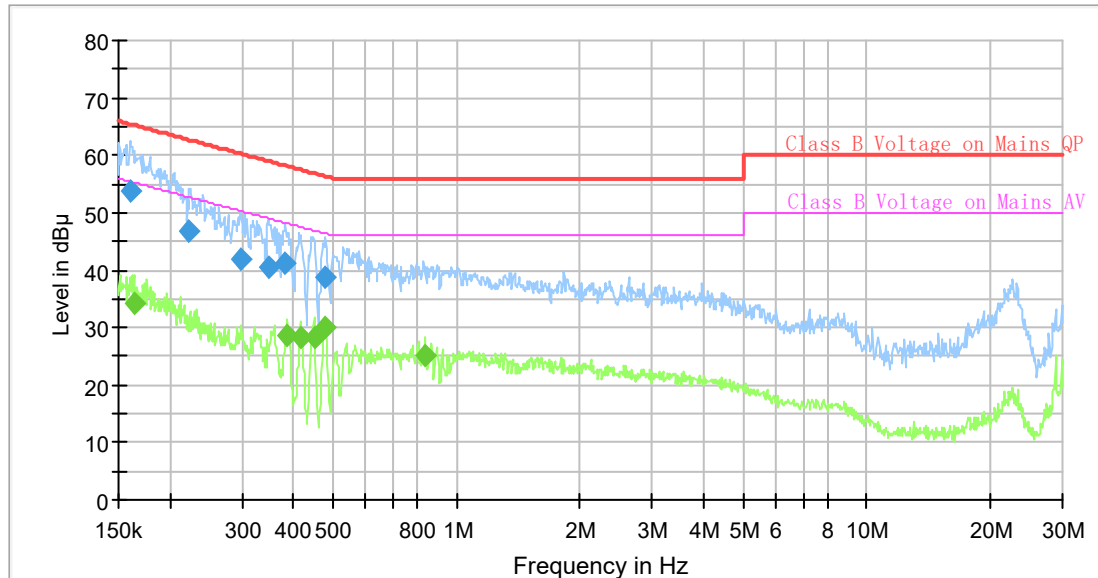
Note: 2FOG-1



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.169074	50.12	---	65.01	14.89	9.000	L1	10.8
0.191526	48.33	---	63.97	15.64	9.000	L1	10.8
0.237339	44.04	---	62.19	18.15	9.000	L1	10.8
0.346729	41.70	---	59.04	17.34	9.000	L1	10.8
0.379296	41.67	---	58.29	16.62	9.000	L1	10.8
0.386939	---	26.66	48.13	21.47	9.000	L1	10.8
0.416998	---	28.65	47.51	18.86	9.000	L1	10.8
0.444931	---	31.32	46.97	15.65	9.000	L1	10.8
0.474735	---	30.89	46.43	15.54	9.000	L1	10.8
0.474735	41.63	---	56.43	14.80	9.000	L1	10.8
0.506536	---	28.15	46.00	17.85	9.000	L1	10.8
0.535103	---	26.35	46.00	19.65	9.000	L1	10.8

Port: N
Test Engineer: Lane Sun
Test Date: 2024/1/5
Test Mode: Charging&Receiving(135.9875)
Power Source: AC 120V/60Hz
Note: 2FOG-1



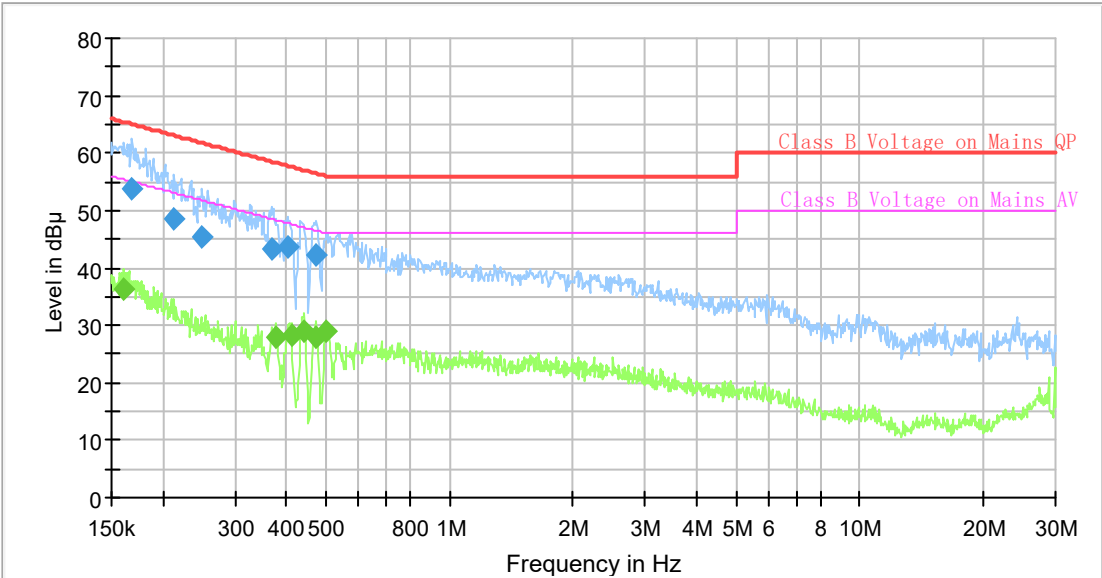
Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.160048	53.92	---	65.46	11.54	9.000	N	10.9
0.163273	---	34.37	55.30	20.93	9.000	N	10.9
0.223551	46.69	---	62.69	16.00	9.000	N	10.8
0.297058	41.81	---	60.32	18.51	9.000	N	10.8
0.348462	40.53	---	59.00	18.47	9.000	N	10.8
0.383099	41.27	---	58.21	16.94	9.000	N	10.8
0.386939	---	28.60	48.13	19.53	9.000	N	10.8
0.416998	---	28.27	47.51	19.24	9.000	N	10.8
0.449391	---	28.21	46.89	18.68	9.000	N	10.8
0.477109	---	29.94	46.39	16.45	9.000	N	10.7
0.479495	38.90	---	56.35	17.45	9.000	N	10.7
0.838267	---	25.19	46.00	20.81	9.000	N	10.8

Test Mode: M3 (136.0125MHz)

Line:
Test Engineer:
Test Date:
Test Mode:
Power Source:
Note:

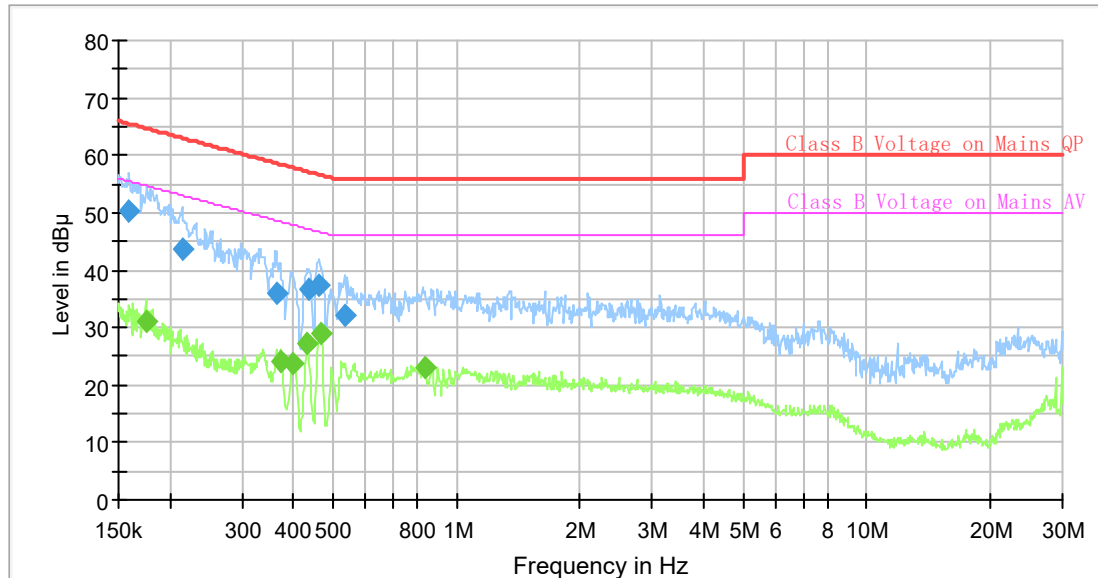
L
Lane Sun
2024/1/5
Charging&Receiving(136.0125)
AC 120V/60Hz
2FOG-1



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.160848	---	36.22	55.42	19.20	9.000	L1	10.8
0.168233	53.89	---	65.05	11.16	9.000	L1	10.8
0.213738	48.51	---	63.06	14.55	9.000	L1	10.8
0.249476	45.54	---	61.77	16.23	9.000	L1	10.8
0.368114	43.39	---	58.54	15.15	9.000	L1	10.8
0.375532	---	28.01	48.38	20.37	9.000	L1	10.8
0.402691	43.59	---	57.80	14.21	9.000	L1	10.8
0.410805	---	28.16	47.63	19.47	9.000	L1	10.8
0.442717	---	29.10	47.01	17.91	9.000	L1	10.8
0.474735	---	28.11	46.43	18.32	9.000	L1	10.8
0.474735	42.16	---	56.43	14.27	9.000	L1	10.8
0.501508	---	29.16	46.00	16.84	9.000	L1	10.8

Line: N
Test Engineer: Lane Sun
Test Date: 2024/1/5
Test Mode: Charging&Receiving(136.0125)
Power Source: AC 120V/60Hz
Note: 2FOG-1

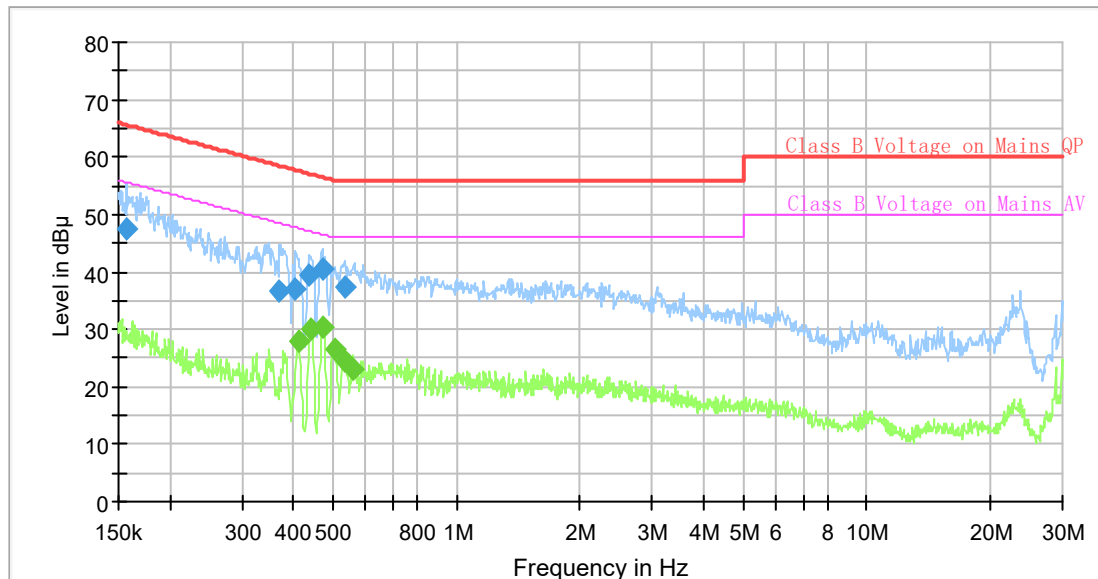


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.159252	50.16	---	65.50	15.34	9.000	N	10.9
0.175081	---	30.98	54.72	23.74	9.000	N	10.9
0.214807	43.77	---	63.02	19.25	9.000	N	10.8
0.364460	36.15	---	58.63	22.48	9.000	N	10.8
0.371804	---	23.95	48.46	24.51	9.000	N	10.8
0.400687	---	23.83	47.84	24.01	9.000	N	10.8
0.431814	---	27.17	47.22	20.05	9.000	N	10.8
0.438323	36.67	---	57.09	20.42	9.000	N	10.8
0.463043	37.45	---	56.64	19.19	9.000	N	10.8
0.465358	---	28.88	46.60	17.72	9.000	N	10.8
0.532440	32.19	---	56.00	23.81	9.000	N	10.7
0.838267	---	23.20	46.00	22.80	9.000	N	10.8

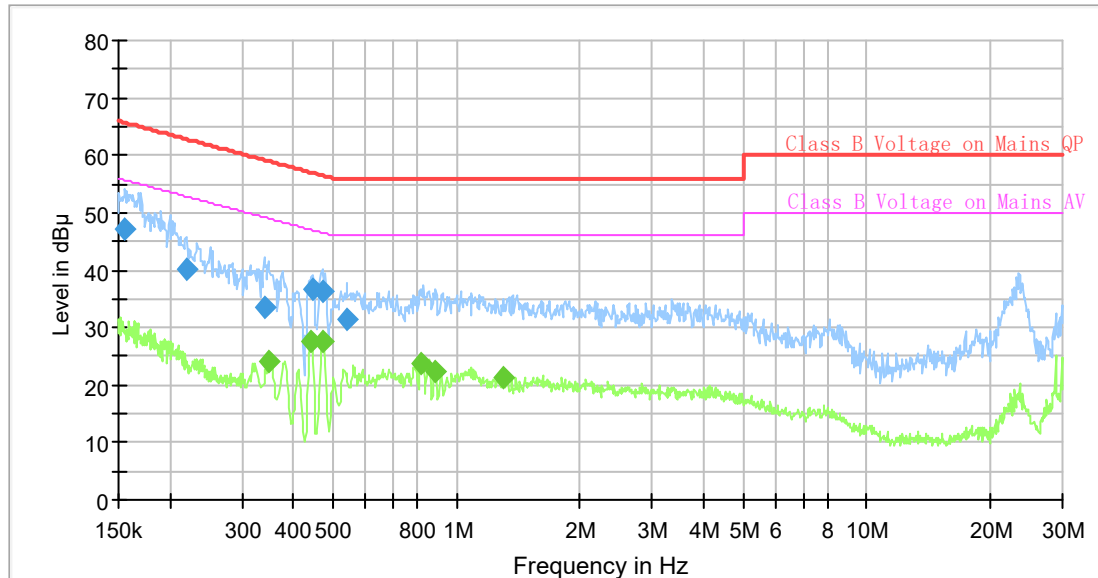
Test Mode: M3 (155MHz)

Line: L
Test Engineer: Lane Sun
Test Date: 2024/1/5
Test Mode: Charging&Receiving(155)
Power Source: AC 120V/60Hz
Note: 2FOG-1

**Final Result**

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.156887	47.52	---	65.63	18.11	9.000	L1	10.8
0.369955	36.76	---	58.50	21.74	9.000	L1	10.8
0.404704	37.19	---	57.76	20.57	9.000	L1	10.8
0.410805	---	27.93	47.63	19.70	9.000	L1	10.8
0.438323	39.48	---	57.09	17.61	9.000	L1	10.8
0.442717	---	30.16	47.01	16.85	9.000	L1	10.8
0.470023	40.47	---	56.51	16.04	9.000	L1	10.8
0.472373	---	30.44	46.47	16.03	9.000	L1	10.8
0.504016	---	26.64	46.00	19.36	9.000	L1	10.8
0.532440	37.50	---	56.00	18.50	9.000	L1	10.8
0.562468	---	23.15	46.00	22.85	9.000	L1	10.8

Line: N
Test Engineer: Lane Sun
Test Date: 2024/1/5
Test Mode: Charging&Receiving(155)
Power Source: AC 120V/60Hz
Note: 2FOG-1

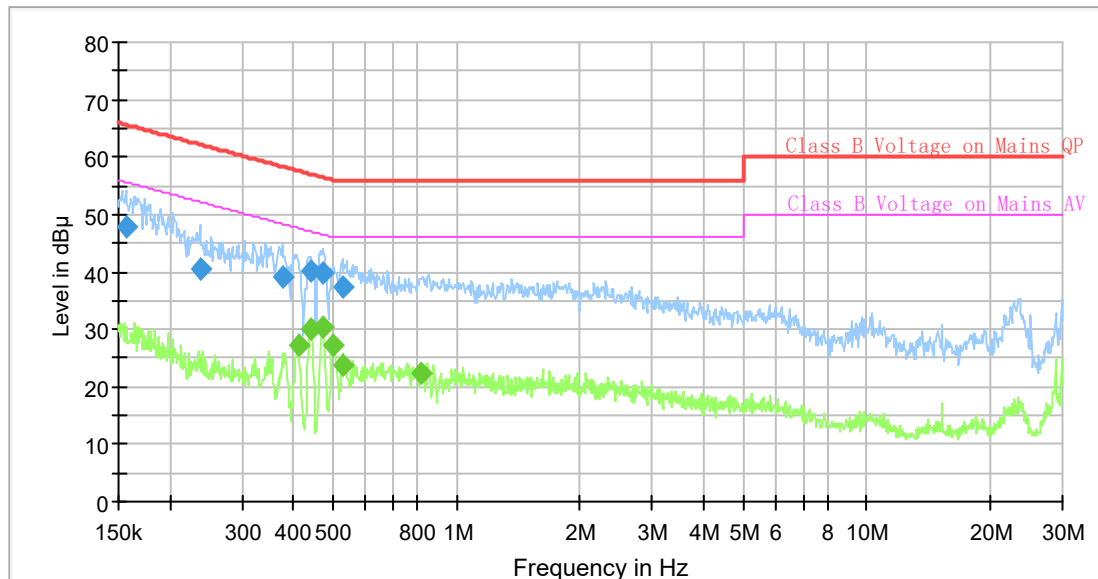


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.155329	47.26	---	65.71	18.45	9.000	N	10.9
0.219135	40.01	---	62.85	22.84	9.000	N	10.8
0.339880	33.57	---	59.21	25.64	9.000	N	10.8
0.348462	---	24.27	49.00	24.73	9.000	N	10.8
0.442717	---	27.66	47.01	19.35	9.000	N	10.8
0.447156	36.55	---	56.93	20.38	9.000	N	10.8
0.470023	36.44	---	56.51	20.07	9.000	N	10.7
0.474735	---	27.55	46.43	18.88	9.000	N	10.7
0.540467	31.55	---	56.00	24.45	9.000	N	10.7
0.821710	---	23.86	46.00	22.14	9.000	N	10.8
0.889970	---	22.35	46.00	23.65	9.000	N	10.8
1.300158	---	21.24	46.00	24.76	9.000	N	10.9

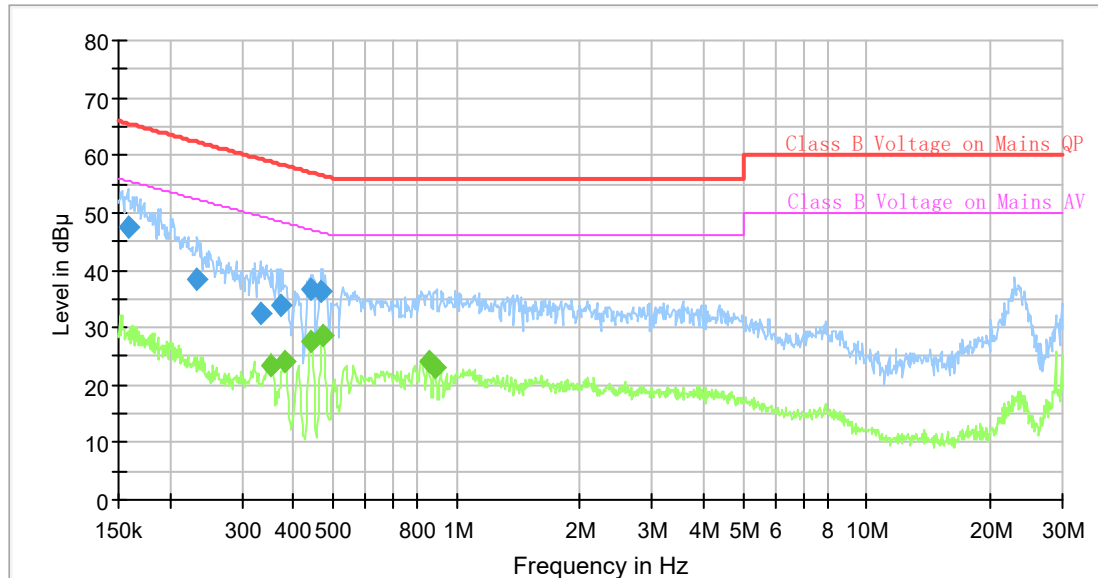
Test Mode: M3 (173.9875MHz)

Line: L
Test Engineer: Lane Sun
Test Date: 2024/1/5
Test Mode: Charging&Receiving(173.9875)
Power Source: AC 120V/60Hz
Note: 2FOG-1

**Final Result**

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.156106	47.80	---	65.67	17.87	9.000	L1	10.8
0.237339	40.62	---	62.19	21.57	9.000	L1	10.8
0.375532	39.21	---	58.38	19.17	9.000	L1	10.8
0.412859	---	27.12	47.59	20.47	9.000	L1	10.8
0.440515	---	29.99	47.05	17.06	9.000	L1	10.8
0.440515	40.13	---	57.05	16.92	9.000	L1	10.8
0.470023	---	30.31	46.51	16.20	9.000	L1	10.8
0.472373	39.96	---	56.47	16.51	9.000	L1	10.8
0.501508	---	27.42	46.00	18.58	9.000	L1	10.8
0.527156	37.31	---	56.00	18.69	9.000	L1	10.8
0.529791	---	23.69	46.00	22.31	9.000	L1	10.8
0.821710	---	22.25	46.00	23.75	9.000	L1	10.9

Line: N
Test Engineer: Lane Sun
Test Date: 2024/1/5
Test Mode: Charging&Receiving(173.9875)
Power Source: AC 120V/60Hz
Note: 2FOG-1

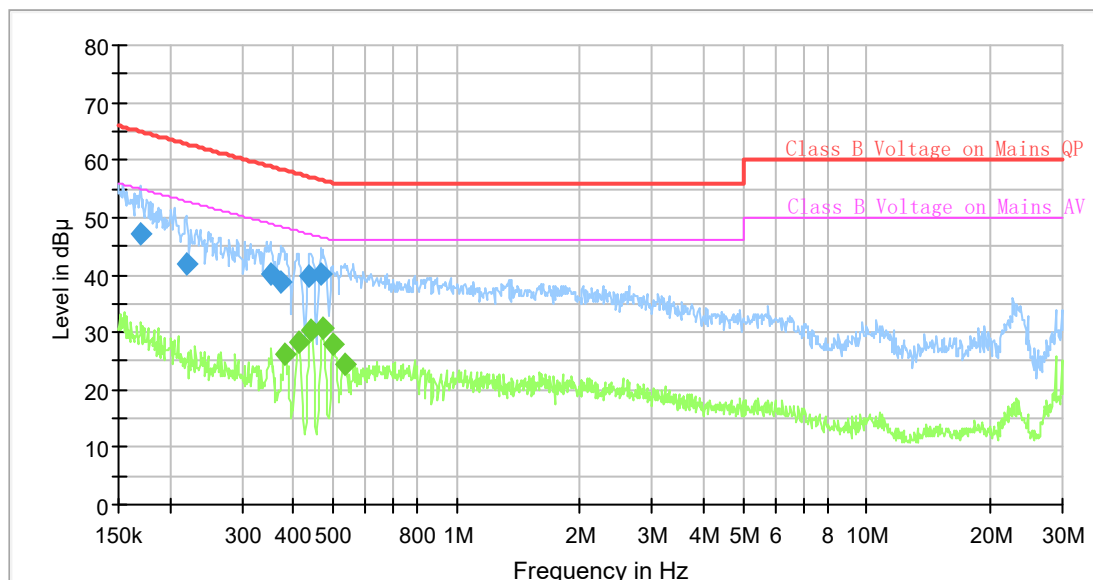


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.158459	47.54	---	65.54	18.00	9.000	N	10.9
0.233814	38.59	---	62.31	23.72	9.000	N	10.8
0.333166	32.34	---	59.37	27.03	9.000	N	10.8
0.353715	---	23.50	48.87	25.37	9.000	N	10.8
0.373663	33.82	---	58.42	24.60	9.000	N	10.8
0.381193	---	24.12	48.25	24.13	9.000	N	10.8
0.442717	36.51	---	57.01	20.50	9.000	N	10.8
0.442717	---	27.64	47.01	19.37	9.000	N	10.8
0.467685	36.17	---	56.55	20.38	9.000	N	10.8
0.472373	---	28.48	46.47	17.99	9.000	N	10.7
0.855159	---	23.98	46.00	22.02	9.000	N	10.8
0.885542	---	23.22	46.00	22.78	9.000	N	10.8

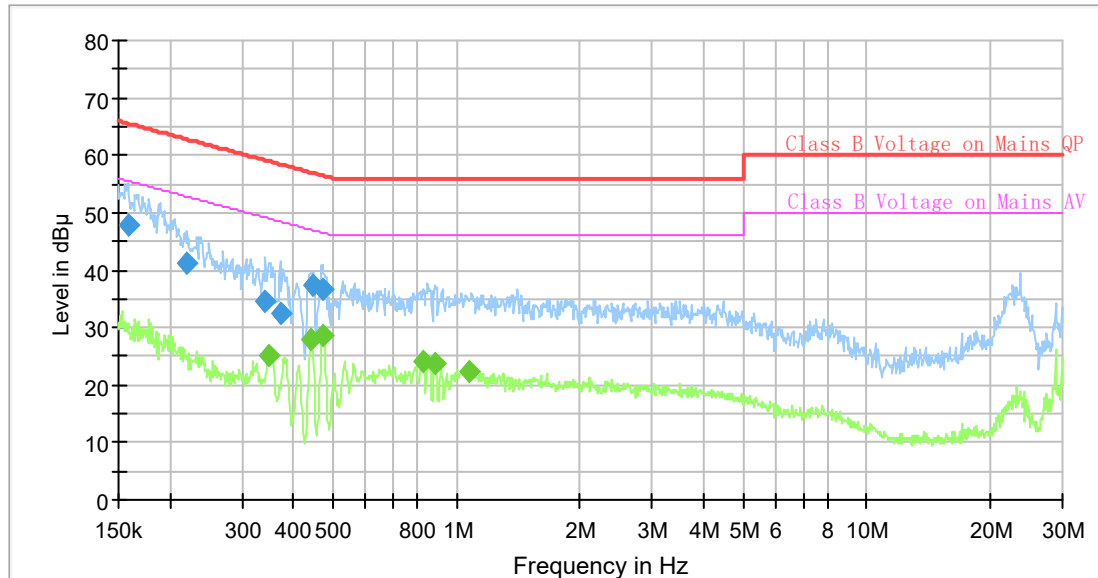
Test Mode: M3 (220.0125MHz)

Line: L
Test Engineer: Lane Sun
Test Date: 2024/1/5
Test Mode: Charging&Receiving(220.0125)
Power Source: AC 120V/60Hz
Note: 2FOG-1

**Final Result**

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.169074	47.15	---	65.01	17.86	9.000	L1	10.8
0.219135	42.08	---	62.85	20.77	9.000	L1	10.8
0.351956	40.29	---	58.92	18.63	9.000	L1	10.8
0.373663	38.79	---	58.42	19.63	9.000	L1	10.8
0.381193	---	26.19	48.25	22.06	9.000	L1	10.8
0.410805	---	28.33	47.63	19.30	9.000	L1	10.8
0.438323	39.94	---	57.09	17.15	9.000	L1	10.8
0.442717	---	30.47	47.01	16.54	9.000	L1	10.8
0.467685	40.30	---	56.55	16.25	9.000	L1	10.8
0.472373	---	30.57	46.47	15.90	9.000	L1	10.8
0.501508	---	27.85	46.00	18.15	9.000	L1	10.8
0.532440	---	24.60	46.00	21.40	9.000	L1	10.8

Line: N
Test Engineer: Lane Sun
Test Date: 2024/1/5
Test Mode: Charging&Receiving(220.0125)
Power Source: AC 120V/60Hz
Note: 2FOG-1



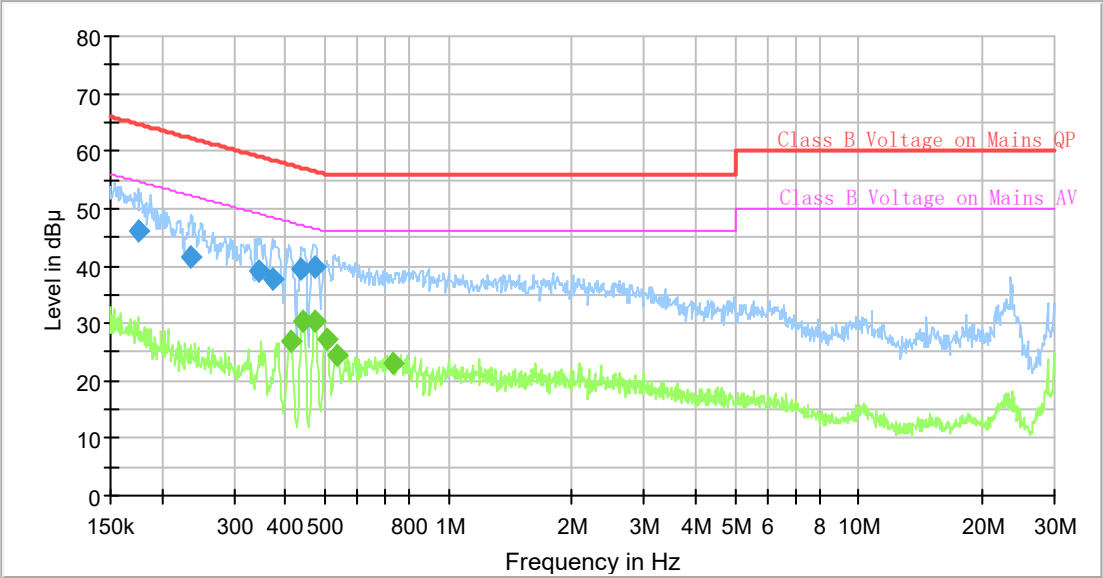
Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.158459	47.92	---	65.54	17.62	9.000	N	10.9
0.220231	41.10	---	62.81	21.71	9.000	N	10.8
0.341579	34.59	---	59.16	24.57	9.000	N	10.8
0.350205	---	25.14	48.96	23.82	9.000	N	10.8
0.371804	32.62	---	58.46	25.84	9.000	N	10.8
0.442717	---	27.91	47.01	19.10	9.000	N	10.8
0.447156	37.21	---	56.93	19.72	9.000	N	10.8
0.472373	---	28.74	46.47	17.73	9.000	N	10.7
0.472373	36.77	---	56.47	19.70	9.000	N	10.7
0.825818	---	24.13	46.00	21.87	9.000	N	10.8
0.885542	---	23.66	46.00	22.34	9.000	N	10.8
1.075686	---	22.39	46.00	23.61	9.000	N	10.9

Test Mode: M3 (240MHz)

Line:
Test Engineer:
Test Date:
Test Mode:
Power Source:
Note:

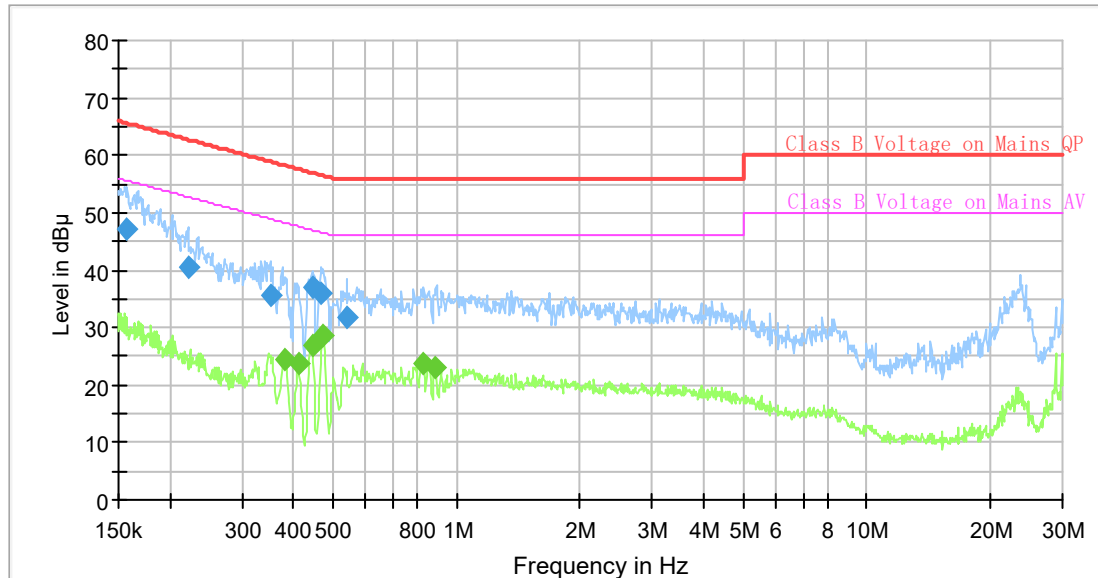
L
Lane Sun
2024/1/5
Charging&Receiving(240)
AC 120V/60Hz
2FOG-1



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.175081	46.11	---	64.72	18.61	9.000	L1	10.8
0.236158	41.44	---	62.23	20.79	9.000	L1	10.8
0.346729	39.28	---	59.04	19.76	9.000	L1	10.8
0.371804	37.79	---	58.46	20.67	9.000	L1	10.8
0.414923	---	26.80	47.55	20.75	9.000	L1	10.8
0.438323	39.47	---	57.09	17.62	9.000	L1	10.8
0.442717	---	30.27	47.01	16.74	9.000	L1	10.8
0.472373	---	30.47	46.47	16.00	9.000	L1	10.8
0.474735	39.69	---	56.43	16.74	9.000	L1	10.8
0.504016	---	27.12	46.00	18.88	9.000	L1	10.8
0.532440	---	24.43	46.00	21.57	9.000	L1	10.8
0.732654	---	22.97	46.00	23.03	9.000	L1	10.9

Line: N
Test Engineer: Lane Sun
Test Date: 2024/1/5
Test Mode: Charging&Receiving(240)
Power Source: AC 120V/60Hz
Note: 2FOG-1



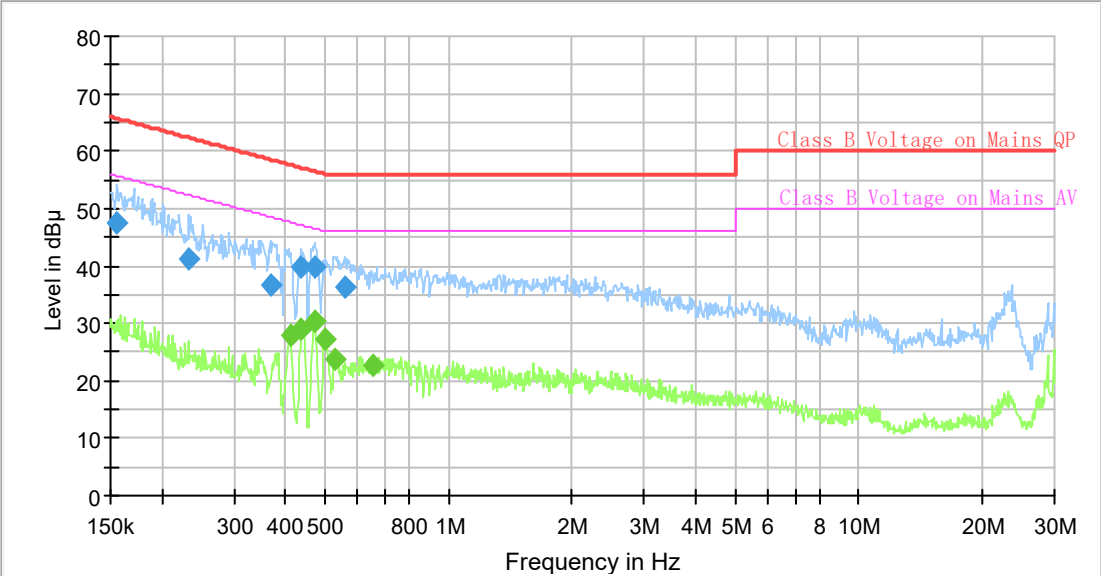
Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.157671	47.27	---	65.59	18.32	9.000	N	10.9
0.221332	40.36	---	62.77	22.41	9.000	N	10.8
0.351956	35.57	---	58.92	23.35	9.000	N	10.8
0.383099	---	24.34	48.21	23.87	9.000	N	10.8
0.412859	---	23.60	47.59	23.99	9.000	N	10.8
0.444931	37.17	---	56.97	19.80	9.000	N	10.8
0.444931	---	26.96	46.97	20.01	9.000	N	10.8
0.467685	36.13	---	56.55	20.42	9.000	N	10.8
0.472373	---	28.81	46.47	17.66	9.000	N	10.7
0.540467	31.84	---	56.00	24.16	9.000	N	10.7
0.829947	---	23.81	46.00	22.19	9.000	N	10.8
0.889970	---	22.93	46.00	23.07	9.000	N	10.8

Test Mode: M3 (259.9875MHz)

Line:
Test Engineer:
Test Date:
Test Mode:
Power Source:
Note:

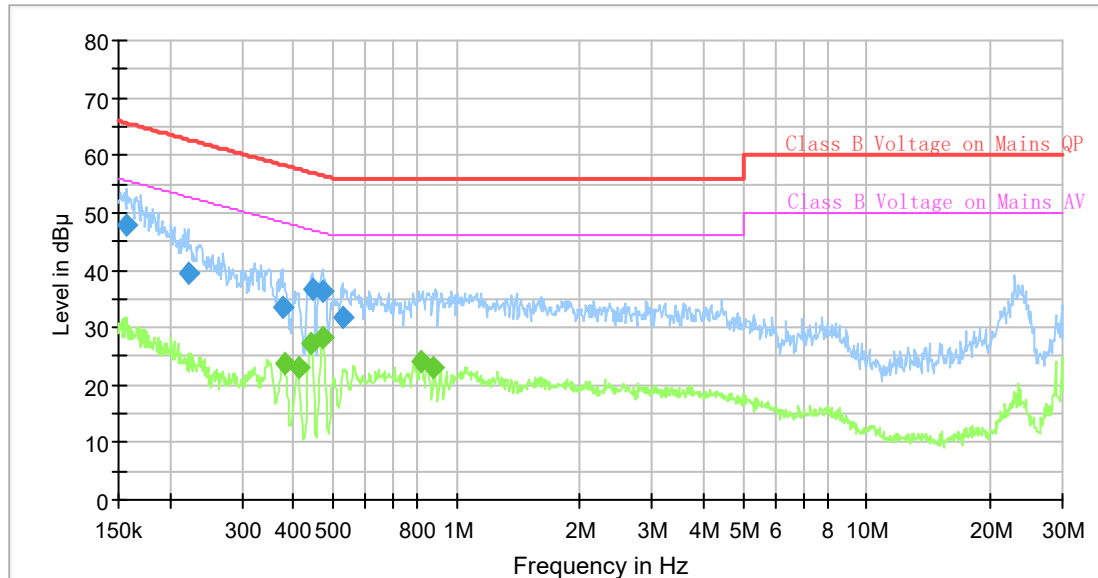
L
Lane Sun
2024/1/5
Charging&Receiving(259.9875)
AC 120V/60Hz
2FOG-1



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.155329	47.68	---	65.71	18.03	9.000	L1	10.8
0.232651	41.12	---	62.35	21.23	9.000	L1	10.8
0.368114	36.74	---	58.54	21.80	9.000	L1	10.8
0.410805	---	27.92	47.63	19.71	9.000	L1	10.8
0.438323	---	28.90	47.09	18.19	9.000	L1	10.8
0.438323	39.89	---	57.09	17.20	9.000	L1	10.8
0.470023	---	30.38	46.51	16.13	9.000	L1	10.8
0.472373	39.92	---	56.47	16.55	9.000	L1	10.8
0.501508	---	27.28	46.00	18.72	9.000	L1	10.8
0.529791	---	23.83	46.00	22.17	9.000	L1	10.8
0.556885	36.36	---	56.00	19.64	9.000	L1	10.8
0.653250	---	22.54	46.00	23.46	9.000	L1	10.8

Line: N
Test Engineer: Lane Sun
Test Date: 2024/1/5
Test Mode: Charging&Receiving(259.9875)
Power Source: AC 120V/60Hz
Note: 2FOG-1

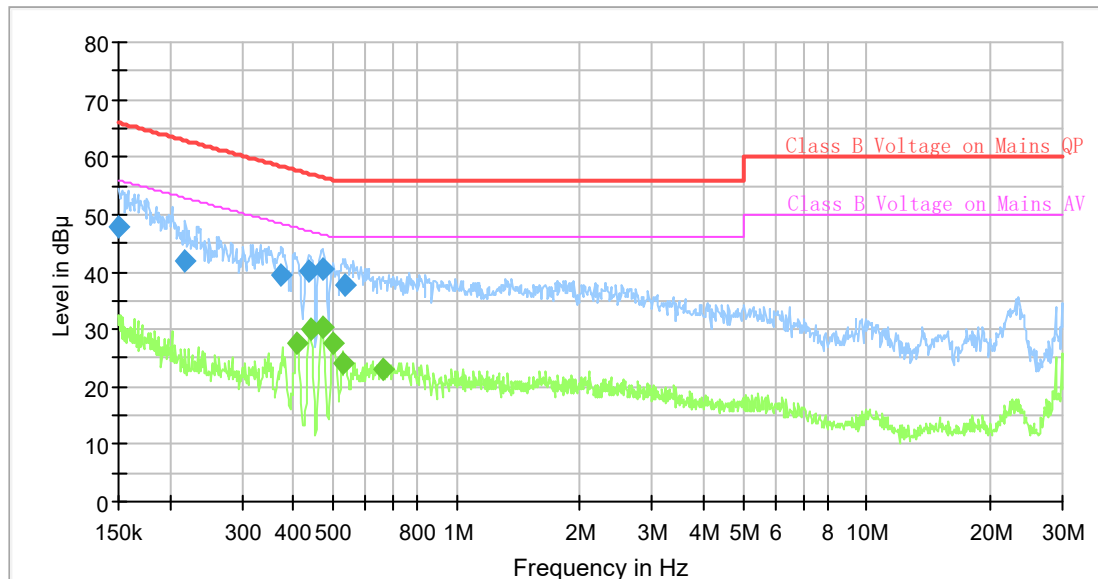


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.156887	47.70	---	65.63	17.93	9.000	N	10.9
0.221332	39.62	---	62.77	23.15	9.000	N	10.8
0.375532	33.67	---	58.38	24.71	9.000	N	10.8
0.381193	---	23.59	48.25	24.66	9.000	N	10.8
0.410805	---	23.09	47.63	24.54	9.000	N	10.8
0.442717	---	27.15	47.01	19.86	9.000	N	10.8
0.444931	36.68	---	56.97	20.29	9.000	N	10.8
0.470023	36.24	---	56.51	20.27	9.000	N	10.7
0.472373	---	28.39	46.47	18.08	9.000	N	10.7
0.527156	31.87	---	56.00	24.13	9.000	N	10.7
0.817621	---	24.23	46.00	21.77	9.000	N	10.8
0.881136	---	23.18	46.00	22.82	9.000	N	10.8

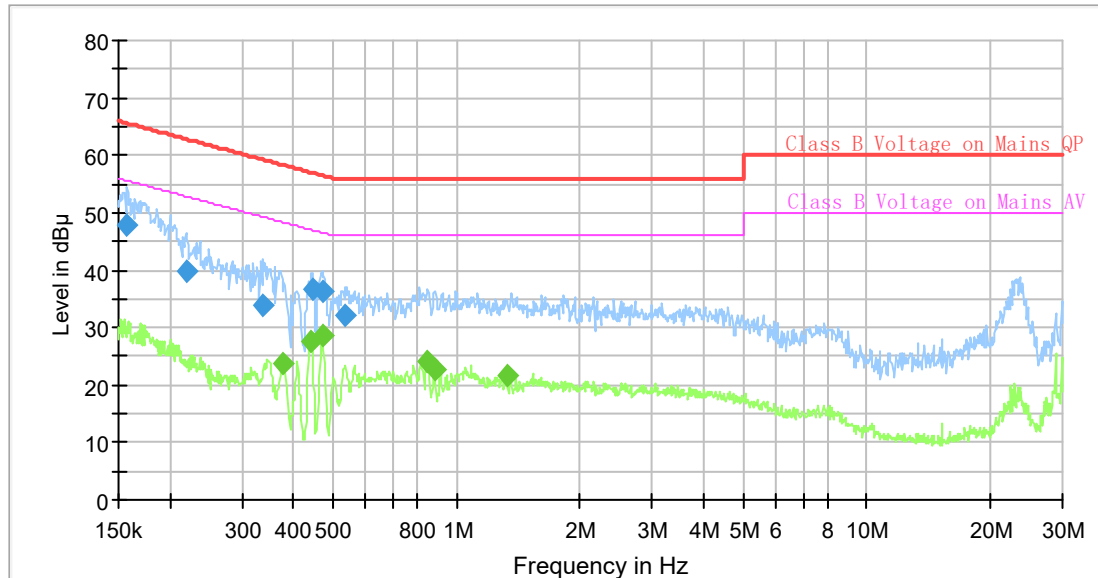
Test Mode: M3 (350.0125MHz)

Line: L
Test Engineer: Lane Sun
Test Date: 2024/1/5
Test Mode: Charging&Receiving(350.0125)
Power Source: AC 120V/60Hz
Note: 2FOG-1

**Final Result**

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.150750	47.93	---	65.96	18.03	9.000	L1	10.8
0.218045	41.96	---	62.89	20.93	9.000	L1	10.8
0.373663	39.32	---	58.42	19.10	9.000	L1	10.8
0.408761	---	27.76	47.67	19.91	9.000	L1	10.8
0.438323	40.05	---	57.09	17.04	9.000	L1	10.8
0.440515	---	29.90	47.05	17.15	9.000	L1	10.8
0.470023	---	30.34	46.51	16.17	9.000	L1	10.8
0.470023	40.44	---	56.51	16.07	9.000	L1	10.8
0.501508	---	27.55	46.00	18.45	9.000	L1	10.8
0.529791	---	23.95	46.00	22.05	9.000	L1	10.8
0.535103	37.63	---	56.00	18.37	9.000	L1	10.8
0.659799	---	23.16	46.00	22.84	9.000	L1	10.8

Line: N
Test Engineer: Lane Sun
Test Date: 2024/1/5
Test Mode: Charging&Receiving(350.0125)
Power Source: AC 120V/60Hz
Note: 2FOG-1



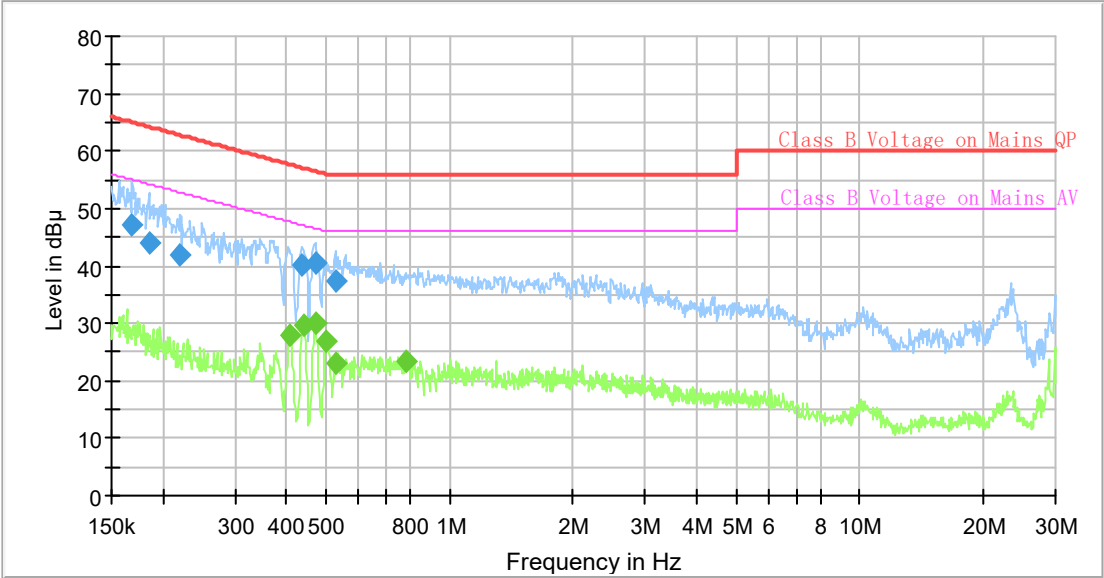
Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.157671	47.75	---	65.59	17.84	9.000	N	10.9
0.219135	39.97	---	62.85	22.88	9.000	N	10.8
0.338189	33.79	---	59.25	25.46	9.000	N	10.8
0.379296	---	23.83	48.29	24.46	9.000	N	10.8
0.440515	---	27.43	47.05	19.62	9.000	N	10.8
0.444931	36.66	---	56.97	20.31	9.000	N	10.8
0.470023	36.28	---	56.51	20.23	9.000	N	10.7
0.470023	---	28.51	46.51	18.00	9.000	N	10.7
0.535103	32.06	---	56.00	23.94	9.000	N	10.7
0.850904	---	24.21	46.00	21.79	9.000	N	10.8
0.885542	---	22.68	46.00	23.32	9.000	N	10.8
1.326356	---	21.50	46.00	24.50	9.000	N	10.9

Test Mode: M3 (370MHz)

Line:
Test Engineer:
Test Date:
Test Mode:
Power Source:
Note:

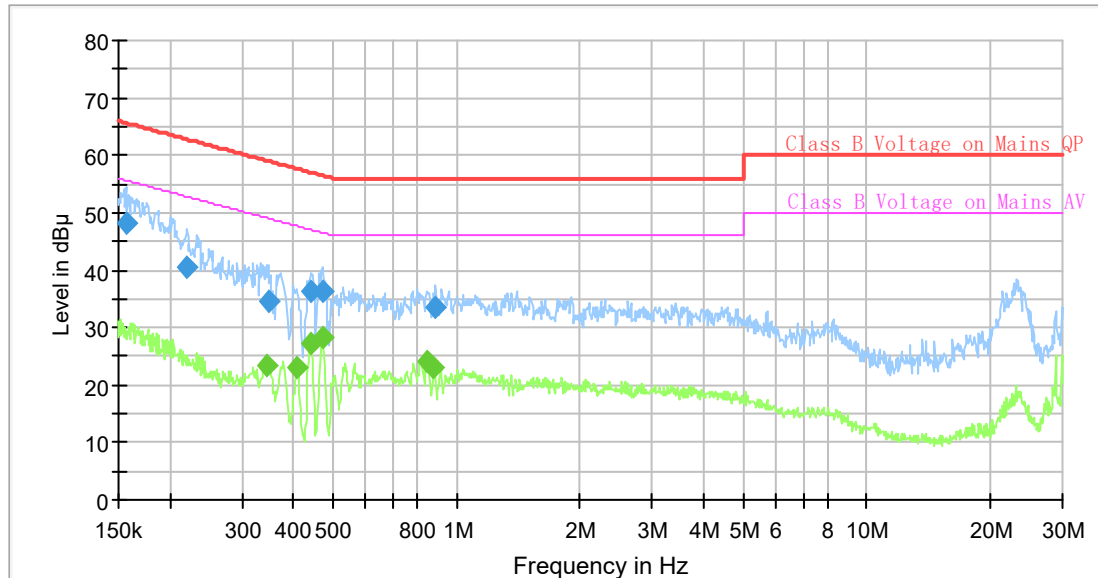
L
Lane Sun
2024/1/5
Charging&Receiving(370)
AC 120V/60Hz
2FOG-1



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.168233	47.06	---	65.05	17.99	9.000	L1	10.8
0.184955	44.16	---	64.26	20.10	9.000	L1	10.8
0.220231	41.76	---	62.81	21.05	9.000	L1	10.8
0.408761	---	27.95	47.67	19.72	9.000	L1	10.8
0.438323	40.23	---	57.09	16.86	9.000	L1	10.8
0.440515	---	29.85	47.05	17.20	9.000	L1	10.8
0.470023	40.51	---	56.51	16.00	9.000	L1	10.8
0.472373	---	29.92	46.47	16.55	9.000	L1	10.8
0.499013	---	26.83	46.02	19.19	9.000	L1	10.8
0.527156	---	23.11	46.00	22.89	9.000	L1	10.8
0.527156	37.35	---	56.00	18.65	9.000	L1	10.8
0.785640	---	23.48	46.00	22.52	9.000	L1	10.9

Line: N
Test Engineer: Lane Sun
Test Date: 2024/1/5
Test Mode: Charging&Receiving(370)
Power Source: AC 120V/60Hz
Note: 2FOG-1

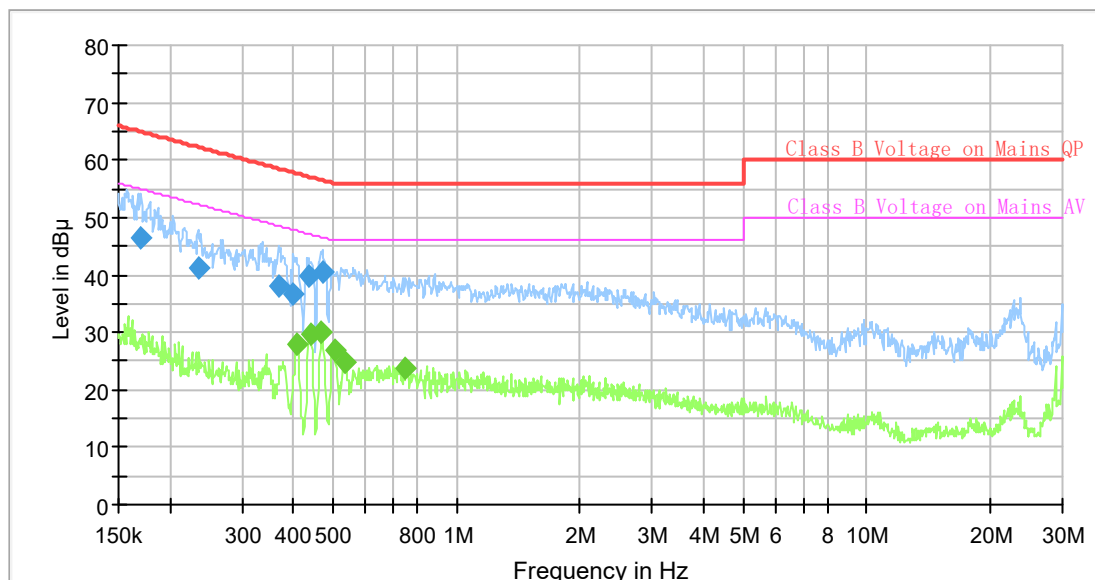


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.156106	48.08	---	65.67	17.59	9.000	N	10.9
0.220231	40.43	---	62.81	22.38	9.000	N	10.8
0.345004	---	23.25	49.08	25.83	9.000	N	10.8
0.348462	34.70	---	59.00	24.30	9.000	N	10.8
0.408761	---	23.20	47.67	24.47	9.000	N	10.8
0.440515	---	27.37	47.05	19.68	9.000	N	10.8
0.442717	36.47	---	57.01	20.54	9.000	N	10.8
0.470023	---	28.28	46.51	18.23	9.000	N	10.7
0.470023	36.23	---	56.51	20.28	9.000	N	10.7
0.850904	---	24.13	46.00	21.87	9.000	N	10.8
0.881136	---	23.09	46.00	22.91	9.000	N	10.8
0.889970	33.69	---	56.00	22.31	9.000	N	10.8

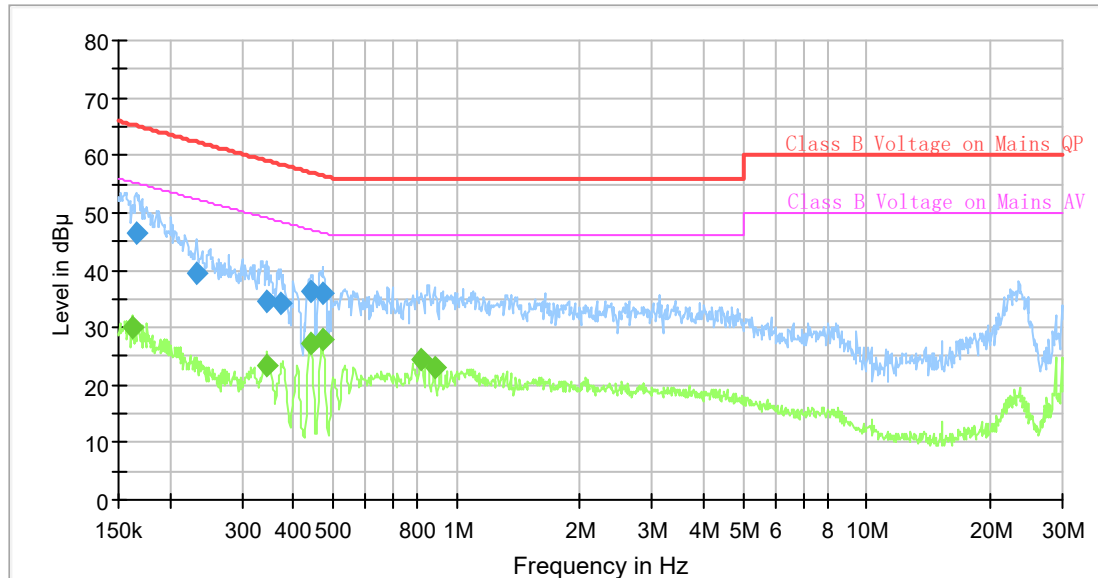
Test Mode: M3 (389.9875MHz)

Line: L
Test Engineer: Lane Sun
Test Date: 2024/1/5
Test Mode: Charging&Receiving(389.9875)
Power Source: AC 120V/60Hz
Note: 2FOG-1

**Final Result**

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.169919	46.63	---	64.96	18.33	9.000	L1	10.8
0.234983	41.28	---	62.27	20.99	9.000	L1	10.8
0.368114	38.22	---	58.54	20.32	9.000	L1	10.8
0.400687	36.65	---	57.84	21.19	9.000	L1	10.8
0.408761	---	27.88	47.67	19.79	9.000	L1	10.8
0.436143	39.74	---	57.13	17.39	9.000	L1	10.8
0.440515	---	29.67	47.05	17.38	9.000	L1	10.8
0.467685	---	30.00	46.55	16.55	9.000	L1	10.8
0.470023	40.50	---	56.51	16.01	9.000	L1	10.8
0.504016	---	26.98	46.00	19.02	9.000	L1	10.8
0.532440	---	24.78	46.00	21.22	9.000	L1	10.8
0.751154	---	23.66	46.00	22.34	9.000	L1	10.9

Line: N
Test Engineer: Lane Sun
Test Date: 2024/1/5
Test Mode: Charging&Receiving(389.9875)
Power Source: AC 120V/60Hz
Note: 2FOG-1

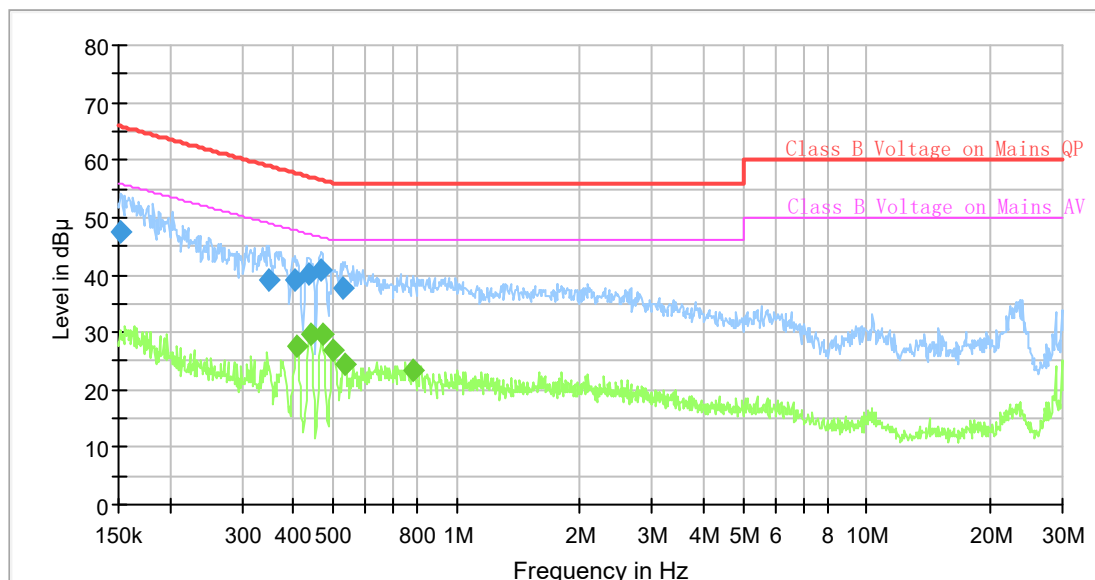


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.161652	---	30.03	55.38	25.35	9.000	N	10.9
0.165734	46.54	---	65.17	18.63	9.000	N	10.9
0.233814	39.33	---	62.31	22.98	9.000	N	10.8
0.343287	34.74	---	59.12	24.38	9.000	N	10.8
0.346729	---	23.46	49.04	25.58	9.000	N	10.8
0.371804	34.27	---	58.46	24.19	9.000	N	10.8
0.440515	---	27.33	47.05	19.72	9.000	N	10.8
0.442717	36.46	---	57.01	20.55	9.000	N	10.8
0.472373	---	27.96	46.47	18.51	9.000	N	10.7
0.472373	35.91	---	56.47	20.56	9.000	N	10.7
0.817621	---	24.40	46.00	21.60	9.000	N	10.8
0.885542	---	22.96	46.00	23.04	9.000	N	10.8

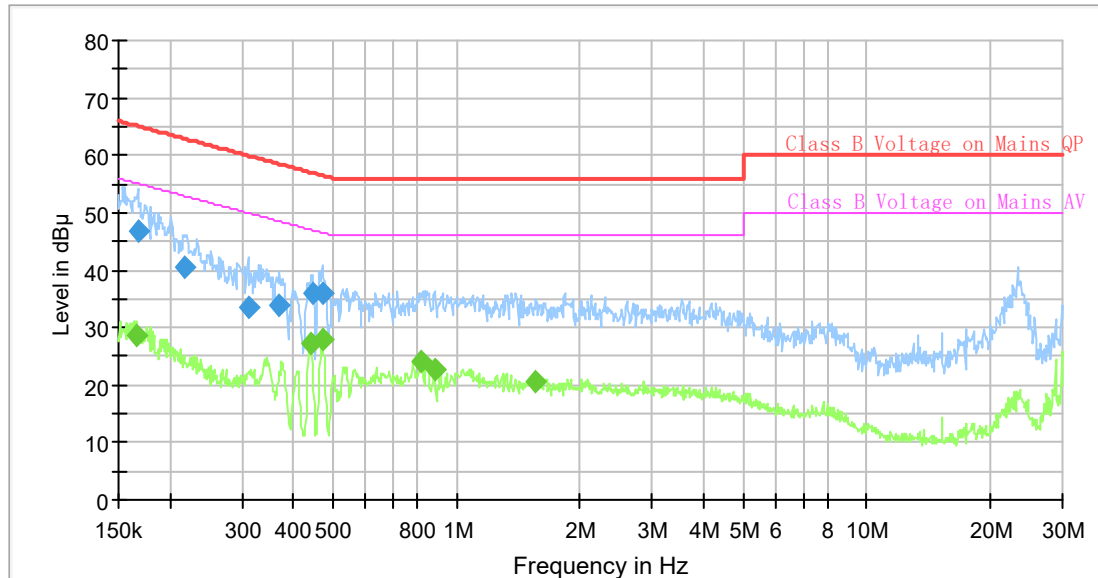
Test Mode: M3 (400.0125MHz)

Line: L
Test Engineer: Lane Sun
Test Date: 2024/1/5
Test Mode: Charging&Receiving(400.0125)
Power Source: AC 120V/60Hz
Note: 2FOG-1

**Final Result**

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.152261	47.61	---	65.88	18.27	9.000	L1	10.8
0.350205	39.00	---	58.96	19.96	9.000	L1	10.8
0.404704	39.03	---	57.76	18.73	9.000	L1	10.8
0.408761	---	27.69	47.67	19.98	9.000	L1	10.8
0.438323	40.22	---	57.09	16.87	9.000	L1	10.8
0.440515	---	29.80	47.05	17.25	9.000	L1	10.8
0.467685	40.73	---	56.55	15.82	9.000	L1	10.8
0.472373	---	29.81	46.47	16.66	9.000	L1	10.8
0.499013	---	27.07	46.02	18.95	9.000	L1	10.8
0.527156	37.77	---	56.00	18.23	9.000	L1	10.8
0.532440	---	24.32	46.00	21.68	9.000	L1	10.8
0.785640	---	23.30	46.00	22.70	9.000	L1	10.9

Line: N
 Test Engineer: Lane Sun
 Test Date: 2024/1/5
 Test Mode: Charging&Receiving(400.0125)
 Power Source: AC 120V/60Hz
 Note: 2FOG-1

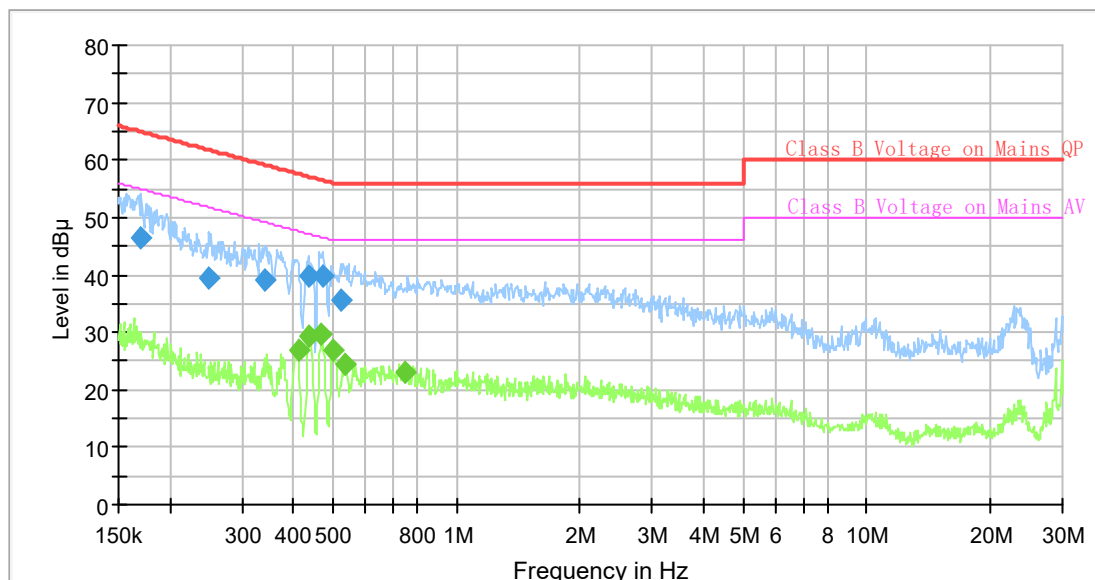


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.166563	---	28.71	55.13	26.42	9.000	N	10.9
0.167396	46.65	---	65.09	18.44	9.000	N	10.9
0.218045	40.42	---	62.89	22.47	9.000	N	10.8
0.310696	33.67	---	59.95	26.28	9.000	N	10.8
0.369955	33.77	---	58.50	24.73	9.000	N	10.8
0.440515	---	27.34	47.05	19.71	9.000	N	10.8
0.444931	36.12	---	56.97	20.85	9.000	N	10.8
0.470023	36.08	---	56.51	20.43	9.000	N	10.7
0.472373	---	27.79	46.47	18.68	9.000	N	10.7
0.817621	---	24.18	46.00	21.82	9.000	N	10.8
0.885542	---	22.55	46.00	23.45	9.000	N	10.8
1.563653	---	20.48	46.00	25.52	9.000	N	10.9

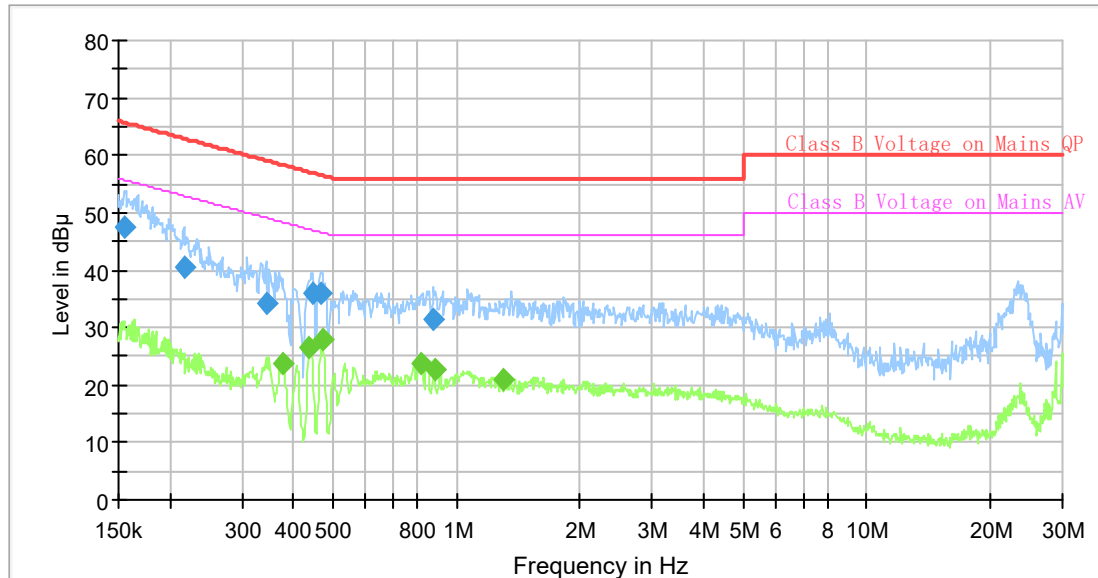
Test Mode: M3 (460MHz)

Line: L
Test Engineer: Lane Sun
Test Date: 2024/1/5
Test Mode: Charging&Receiving(460)
Power Source: AC 120V/60Hz
Note: 2FOG-1

**Final Result**

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.169919	46.30	---	64.96	18.66	9.000	L1	10.8
0.249476	39.51	---	61.77	22.26	9.000	L1	10.8
0.341579	39.02	---	59.16	20.14	9.000	L1	10.8
0.410805	---	26.80	47.63	20.83	9.000	L1	10.8
0.436143	39.76	---	57.13	17.37	9.000	L1	10.8
0.438323	---	29.39	47.09	17.70	9.000	L1	10.8
0.467685	---	29.66	46.55	16.89	9.000	L1	10.8
0.472373	39.74	---	56.47	16.73	9.000	L1	10.8
0.499013	---	26.95	46.02	19.07	9.000	L1	10.8
0.521923	35.55	---	56.00	20.45	9.000	L1	10.8
0.532440	---	24.32	46.00	21.68	9.000	L1	10.8
0.751154	---	23.22	46.00	22.78	9.000	L1	10.9

Line: N
Test Engineer: Lane Sun
Test Date: 2024/1/5
Test Mode: Charging&Receiving(460)
Power Source: AC 120V/60Hz
Note: 2FOG-1



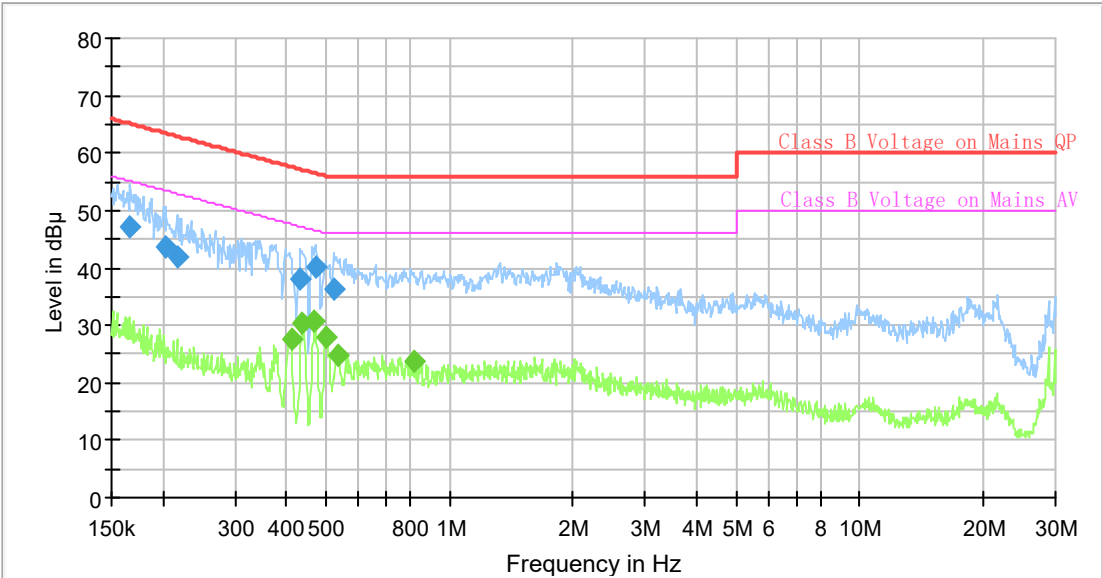
Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.154557	47.53	---	65.75	18.22	9.000	N	10.9
0.216960	40.44	---	62.93	22.49	9.000	N	10.8
0.343287	34.21	---	59.12	24.91	9.000	N	10.8
0.377409	---	23.75	48.34	24.59	9.000	N	10.8
0.438323	---	26.57	47.09	20.52	9.000	N	10.8
0.444931	35.98	---	56.97	20.99	9.000	N	10.8
0.465358	35.89	---	56.60	20.71	9.000	N	10.8
0.472373	---	28.00	46.47	18.47	9.000	N	10.7
0.817621	---	23.74	46.00	22.26	9.000	N	10.8
0.876753	31.46	---	56.00	24.54	9.000	N	10.8
0.885542	---	22.77	46.00	23.23	9.000	N	10.8
1.293689	---	21.05	46.00	24.95	9.000	N	10.9

Test Mode: M3 (519.9875MHz)

Line:
Test Engineer:
Test Date:
Test Mode:
Power Source:
Note:

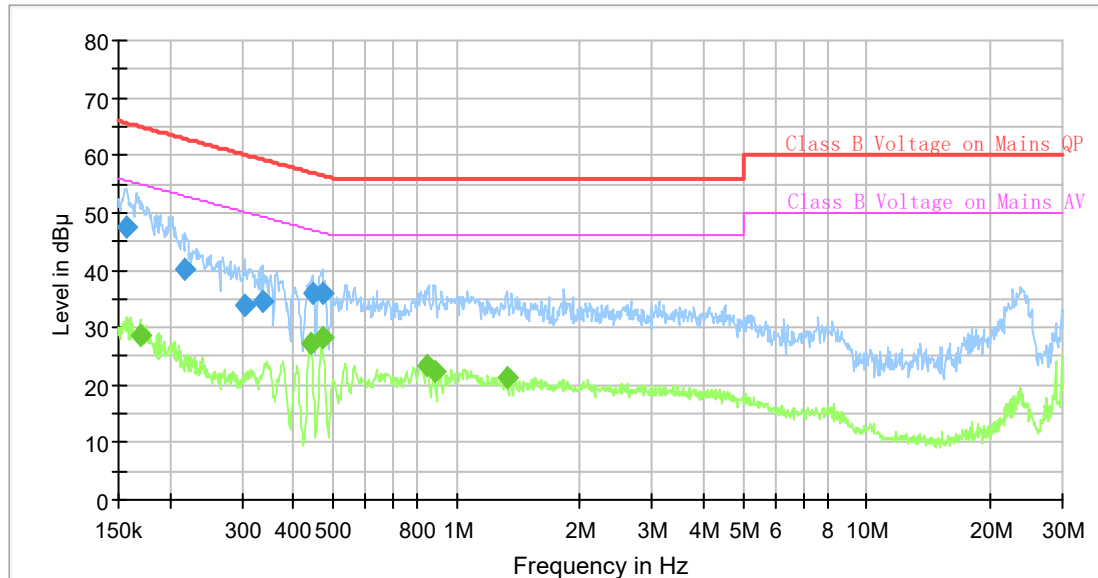
L
Lane Sun
2024/1/5
Charging&Receiving(519.9875)
AC 120V/60Hz
2FOG-1



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.166563	47.14	---	65.13	17.99	9.000	L1	10.8
0.203339	43.69	---	63.47	19.78	9.000	L1	10.8
0.216960	41.78	---	62.93	21.15	9.000	L1	10.8
0.410805	---	27.45	47.63	20.18	9.000	L1	10.8
0.431814	37.99	---	57.22	19.23	9.000	L1	10.8
0.438323	---	30.36	47.09	16.73	9.000	L1	10.8
0.467685	---	30.60	46.55	15.95	9.000	L1	10.8
0.472373	40.32	---	56.47	16.15	9.000	L1	10.8
0.499013	---	27.84	46.02	18.18	9.000	L1	10.8
0.521923	36.31	---	56.00	19.69	9.000	L1	10.8
0.532440	---	24.89	46.00	21.11	9.000	L1	10.8
0.817621	---	23.93	46.00	22.07	9.000	L1	10.9

Line: N
Test Engineer: Lane Sun
Test Date: 2024/1/5
Test Mode: Charging&Receiving(519.9875)
Power Source: AC 120V/60Hz
Note: 2FOG-1



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.156887	47.56	---	65.63	18.07	9.000	N	10.9
0.169074	---	28.72	55.01	26.29	9.000	N	10.9
0.218045	40.08	---	62.89	22.81	9.000	N	10.8
0.303044	33.78	---	60.16	26.38	9.000	N	10.8
0.336506	34.67	---	59.29	24.62	9.000	N	10.8
0.440515	---	27.14	47.05	19.91	9.000	N	10.8
0.444931	36.06	---	56.97	20.91	9.000	N	10.8
0.470023	---	28.45	46.51	18.06	9.000	N	10.7
0.470023	36.04	---	56.51	20.47	9.000	N	10.7
0.846671	---	23.57	46.00	22.43	9.000	N	10.8
0.885542	---	22.37	46.00	23.63	9.000	N	10.8
1.326356	---	21.33	46.00	24.67	9.000	N	10.9

5.2 Radiation Spurious Emissions

Serial Number:	2FOG-1	Test Date:	2024/1/8~2024/1/19
Test Site:	Chamber 3m, Chamber B	Test Mode:	M1, M2, M3
Tester:	Zoo Zou, Bill Yang	Test Result:	Pass

Environmental Conditions:					
Temperature: (°C)	22.5~23.7	Relative Humidity: (%)	48~52	ATM Pressure: (kPa)	101.4~101.7

Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Sunol Sciences	Hybrid Antenna	JB3	A060611-1	2023/9/6	2024/9/5
Narda	Attenuator	779-6dB	04269	2023/9/6	2024/9/5
Unknown	Coaxial Cable	C-NJNJ-50	C-1000-01	2023/8/1	2024/7/31
Unknown	Coaxial Cable	C-NJNJ-50	C-0400-04	2023/8/1	2024/7/31
Unknown	Coaxial Cable	C-NJNJ-50	C-0530-01	2023/8/1	2024/7/31
Sonoma	Amplifier	310N	185914	2023/8/1	2024/7/31
R&S	EMI Test Receiver	ESCI	100224	2023/8/18	2024/8/17
Farad	Test Software	EZ-EMC	V1.1.4.2	N/A	N/A
ETS-Lindgren	Horn Antenna	3115	000 527 35	2023/9/7	2024/9/6
Xinhang Macrowave	Coaxial Cable	XH750A-N/J-SMA/J-10M	20231117004 #0001	2023/11/17	2024/11/16
AH	Preamplifier	PAM-0118P	469	2023/8/19	2024/8/18
R&S	Spectrum Analyzer	FSV40	101944	2023/10/18	2024/10/17
Audix	Test Software	E3	191218 (V9)	N/A	N/A

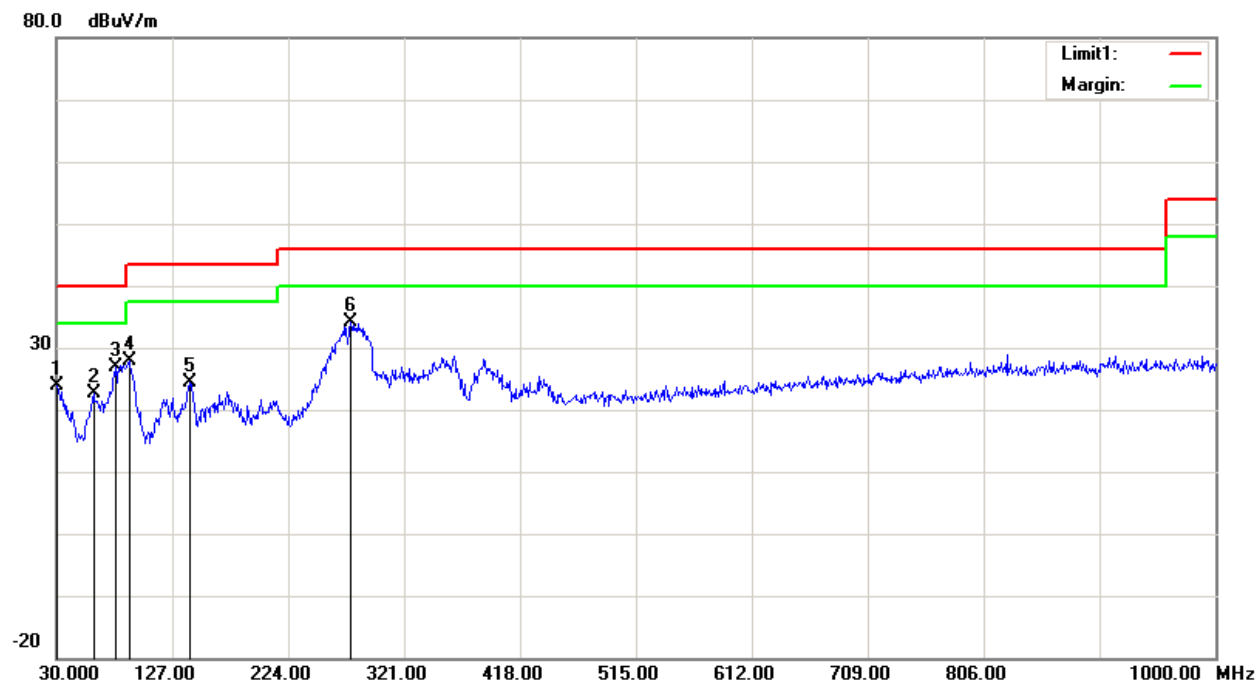
* Statement of Traceability: Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

- Note:
1. In the test mode M1 and test mode M2, it can be concluded that charging from USB is worse than charging from charger base, so in the test mode M3, only charging from USB was test.
 2. For RE test, M1 has 5 bands (108-136MHz, 136-174MHz, 220-260MHz, 350-390MHz, 400-520MHz), the 108-136 MHz band is used for pre-scanning to determine the worst-case orientation.
 3. For below 1GHz test, after pre-scan M1(108-136MHz) in the X, Y and Z axes of orientation, the worst case is Z axis.
 4. For above 1GHz test, after pre-scan M1(108-136MHz) in the X, Y and Z axes of orientation, the worst case is Y axis.

1) 30MHz-1GHz:**Test Mode:** M1 (108-136MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging from USB & Scanning (108-136)
Note:

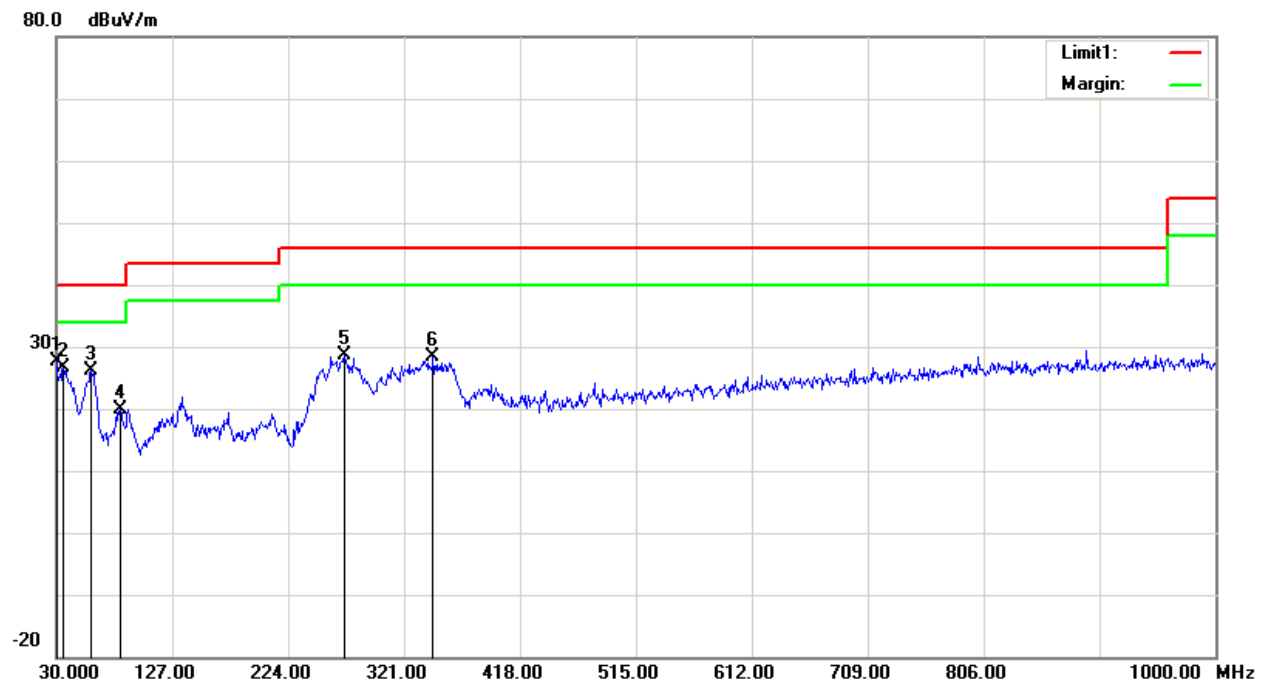
Polarization: Horizontal
Distance: 3m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1	30.0000	27.74	peak	-3.80	23.94	40.00	16.06
2	61.0400	39.31	peak	-16.61	22.70	40.00	17.30
3	79.4700	43.36	peak	-16.44	26.92	40.00	13.08
4	91.1100	44.33	peak	-16.46	27.87	43.50	15.63
5	141.5500	35.10	peak	-10.62	24.48	43.50	19.02
6	276.3800	43.91	peak	-9.85	34.06	46.00	11.94

Condition: FCC Part 15B Class B
 Test Mode: Charging from USB & Scanning (108-136)
 Note:

Polarization: Vertical
 Distance: 3m

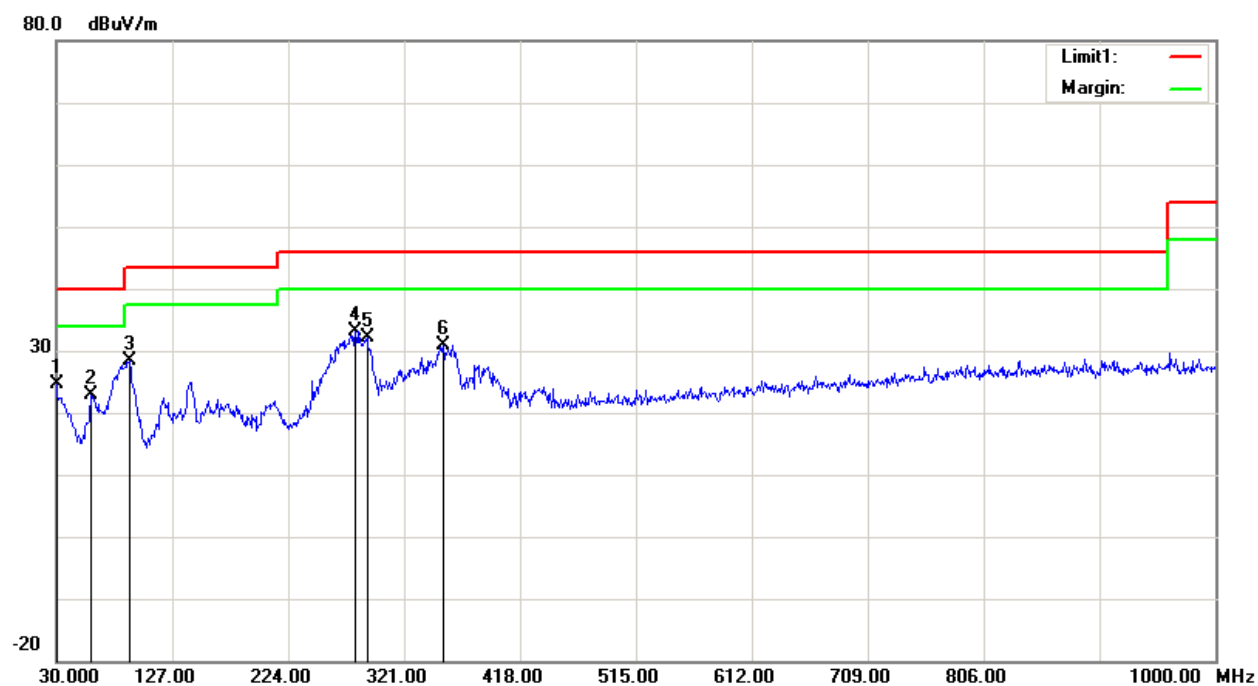


No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	31.35	peak	-3.80	27.55	40.00	12.45
2	35.8200	34.22	peak	-7.51	26.71	40.00	13.29
3	59.1000	42.84	peak	-16.70	26.14	40.00	13.86
4	83.3500	36.48	peak	-16.69	19.79	40.00	20.21
5	270.5600	38.72	peak	-10.05	28.67	46.00	17.33
6	345.2500	37.13	peak	-8.69	28.44	46.00	17.56

Test Mode: M1 (136-174MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging from USB & Scanning (136-174)
Note:

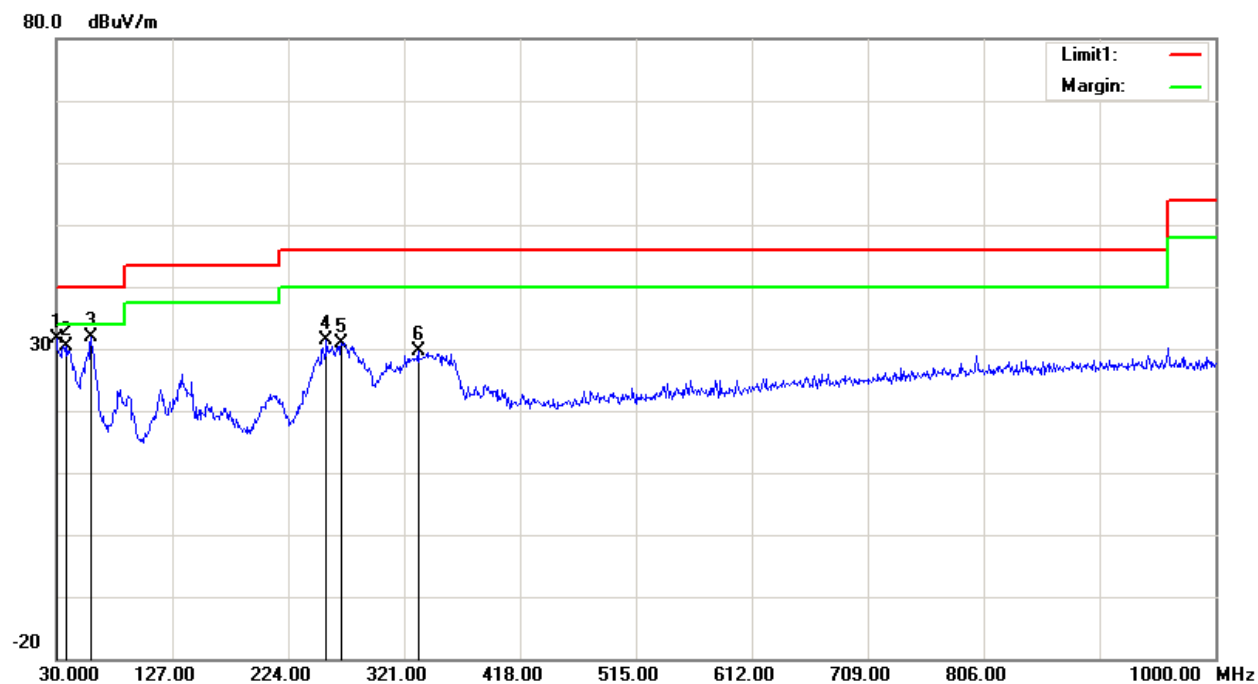
Polarization: Horizontal
Distance: 3m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	28.52	peak	-3.80	24.72	40.00	15.28
2	59.1000	39.59	peak	-16.70	22.89	40.00	17.11
3	91.1100	44.84	peak	-16.46	28.38	43.50	15.12
4	280.2600	42.85	peak	-9.72	33.13	46.00	12.87
5	289.9600	41.67	peak	-9.57	32.10	46.00	13.90
6	353.9800	39.59	peak	-8.63	30.96	46.00	15.04

Condition: FCC Part 15B Class B
Test Mode: Charging from USB & Scanning (136-174)
Note:

Polarization: Vertical
Distance: 3m

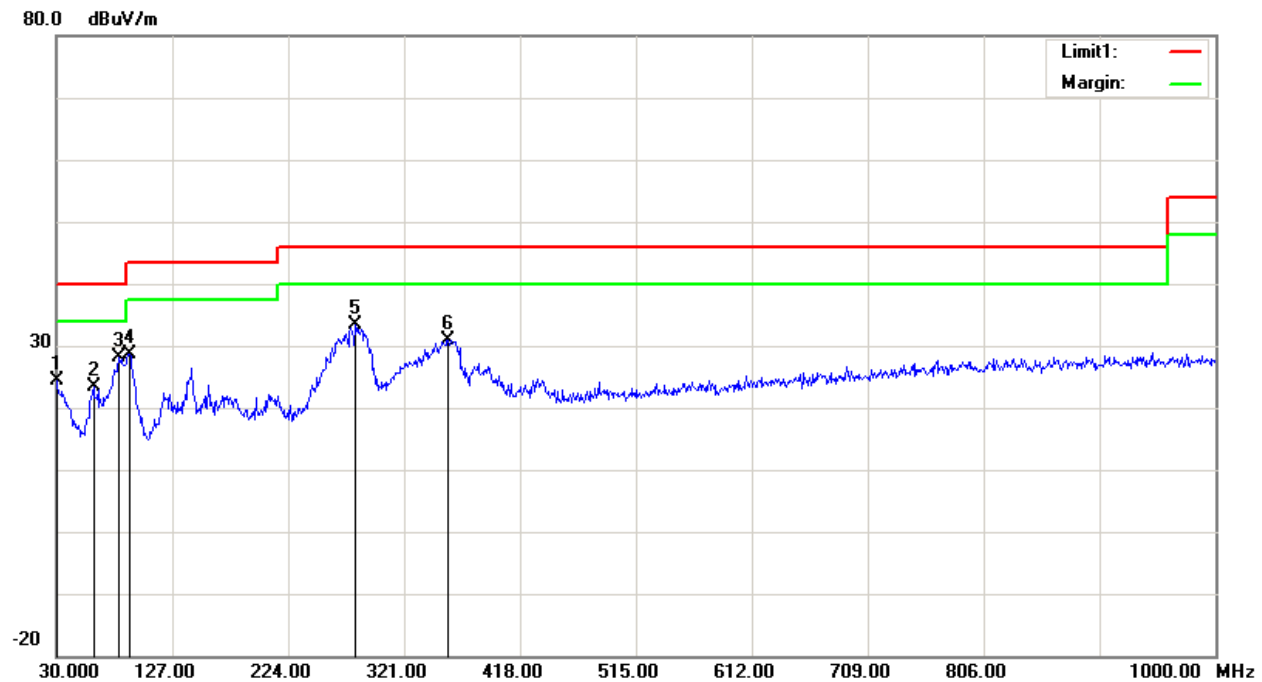


No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	35.37	peak	-3.80	31.57	40.00	8.43
2	38.7300	40.27	peak	-9.97	30.30	40.00	9.70
3	59.1000	48.62	peak	-16.70	31.92	40.00	8.08
4	256.0100	42.76	peak	-11.32	31.44	46.00	14.56
5	268.6200	41.12	peak	-10.18	30.94	46.00	15.06
6	332.6400	38.57	peak	-8.83	29.74	46.00	16.26

Test Mode: M1 (220-260MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging from USB & Scanning (220-260)
Note:

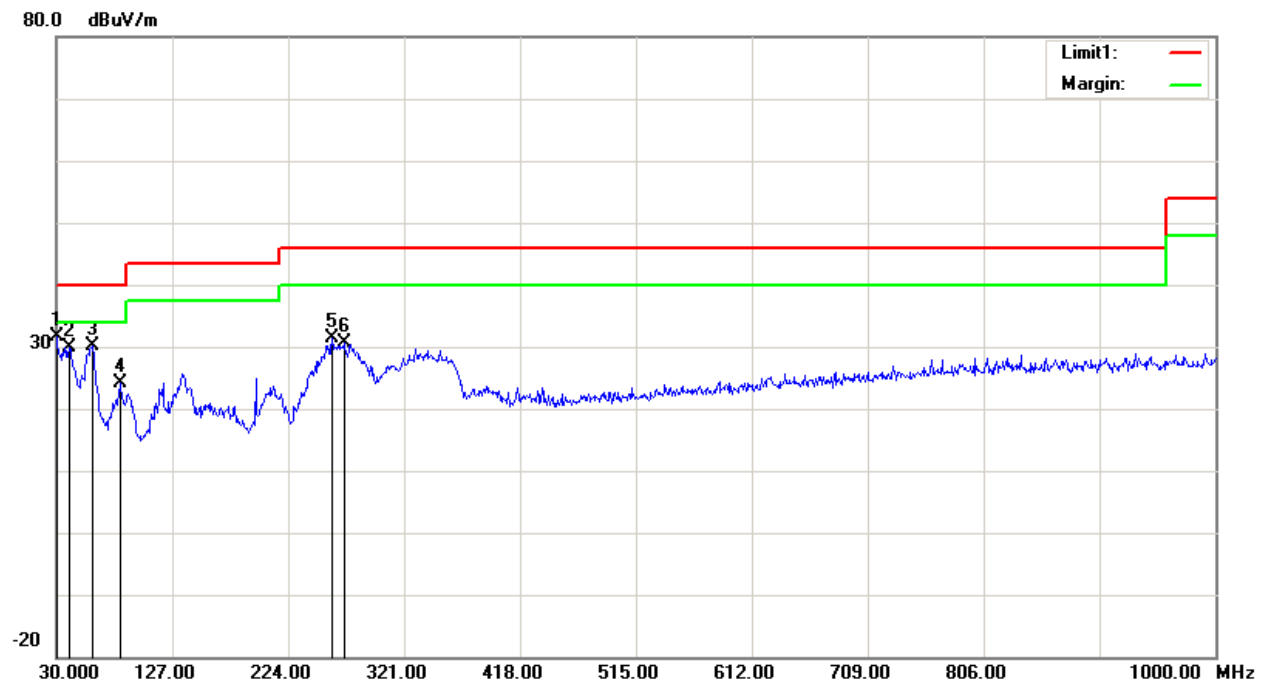
Polarization: Horizontal
Distance: 3m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	28.15	peak	-3.80	24.35	40.00	15.65
2	61.0400	39.92	peak	-16.61	23.31	40.00	16.69
3	82.3800	44.82	peak	-16.66	28.16	40.00	11.84
4	91.1100	45.16	peak	-16.46	28.70	43.50	14.80
5	280.2600	43.03	peak	-9.72	33.31	46.00	12.69
6	357.8600	39.33	peak	-8.53	30.80	46.00	15.20

Condition: FCC Part 15B Class B
Test Mode: Charging from USB & Scanning (220-260)
Note:

Polarization: Vertical
Distance: 3m

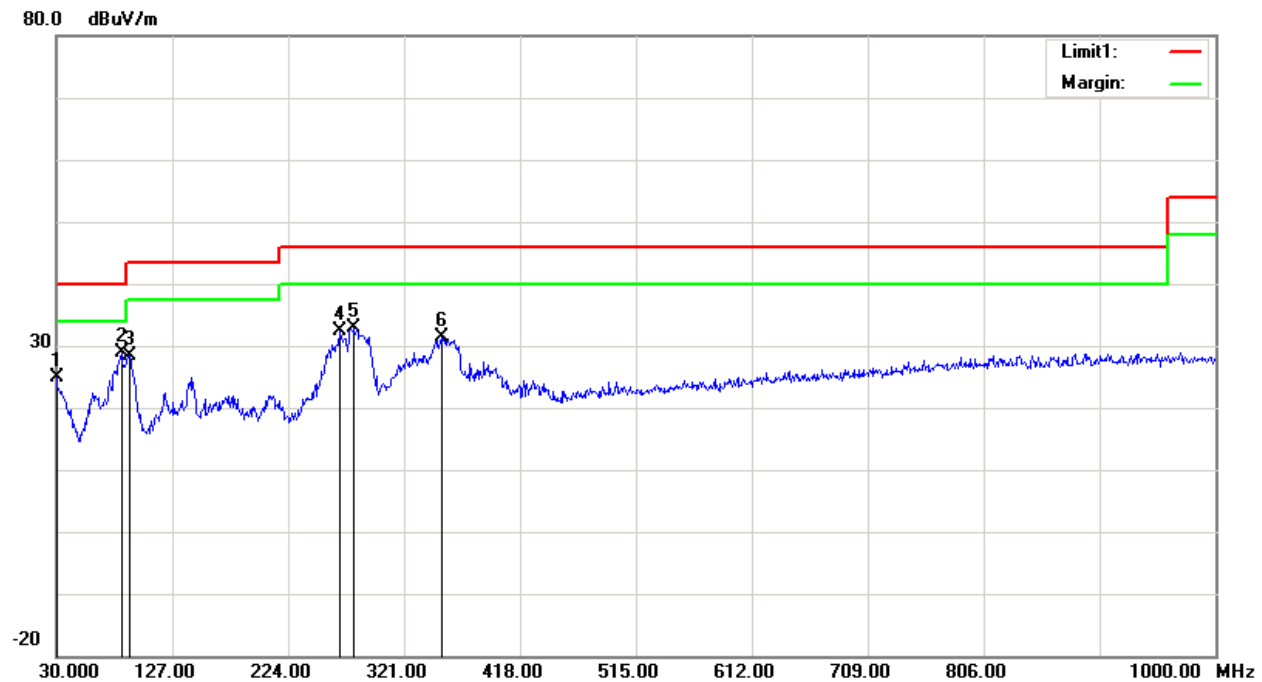


No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	35.55	peak	-3.80	31.75	40.00	8.25
2	40.6700	41.28	peak	-11.37	29.91	40.00	10.09
3	60.0700	46.80	peak	-16.66	30.14	40.00	9.86
4	83.3500	40.70	peak	-16.69	24.01	40.00	15.99
5	260.8600	42.36	peak	-11.01	31.35	46.00	14.65
6	270.5600	40.60	peak	-10.05	30.55	46.00	15.45

Test Mode: M1 (350-390MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging from USB & Scanning (350-390)
Note:

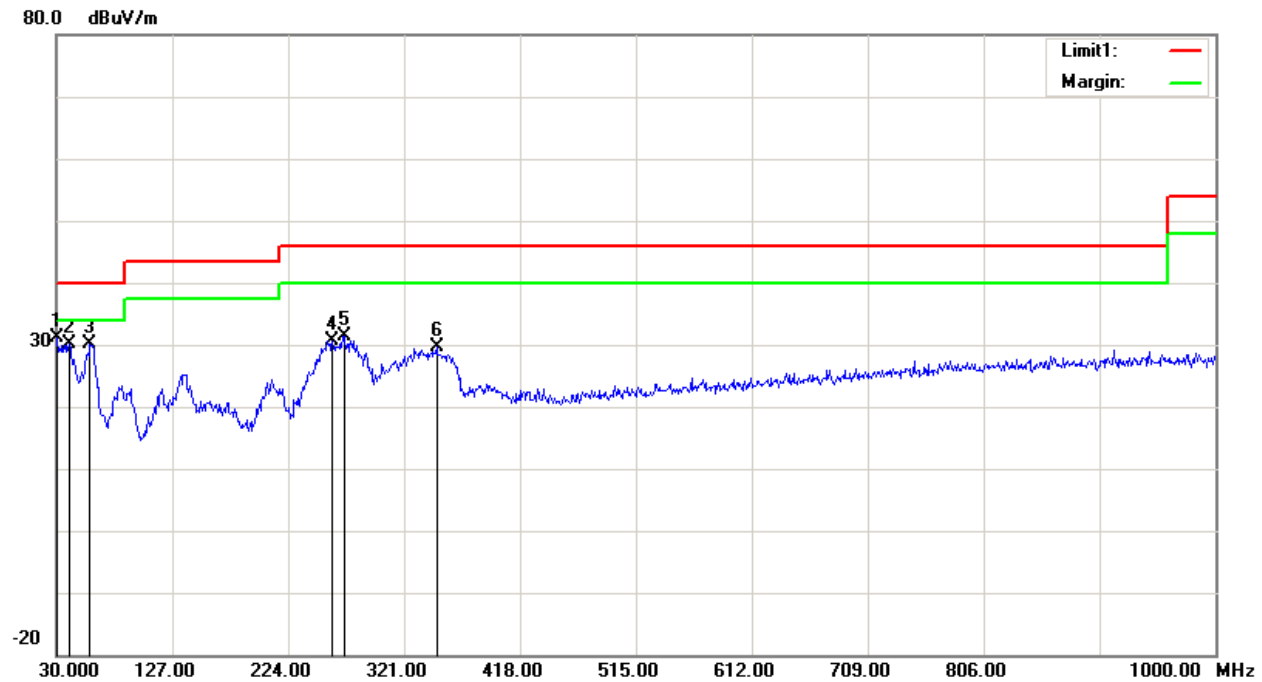
Polarization: Horizontal
Distance: 3m



No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	28.66	peak	-3.80	24.86	40.00	15.14
2	84.3200	45.70	peak	-16.72	28.98	40.00	11.02
3	91.1100	44.91	peak	-16.46	28.45	43.50	15.05
4	266.6800	42.61	peak	-10.33	32.28	46.00	13.72
5	279.2900	42.53	peak	-9.76	32.77	46.00	13.23
6	352.0400	39.93	peak	-8.61	31.32	46.00	14.68

Condition: FCC Part 15B Class B
 Test Mode: Charging from USB & Scanning (350-390)
 Note:

Polarization: Vertical
 Distance: 3m

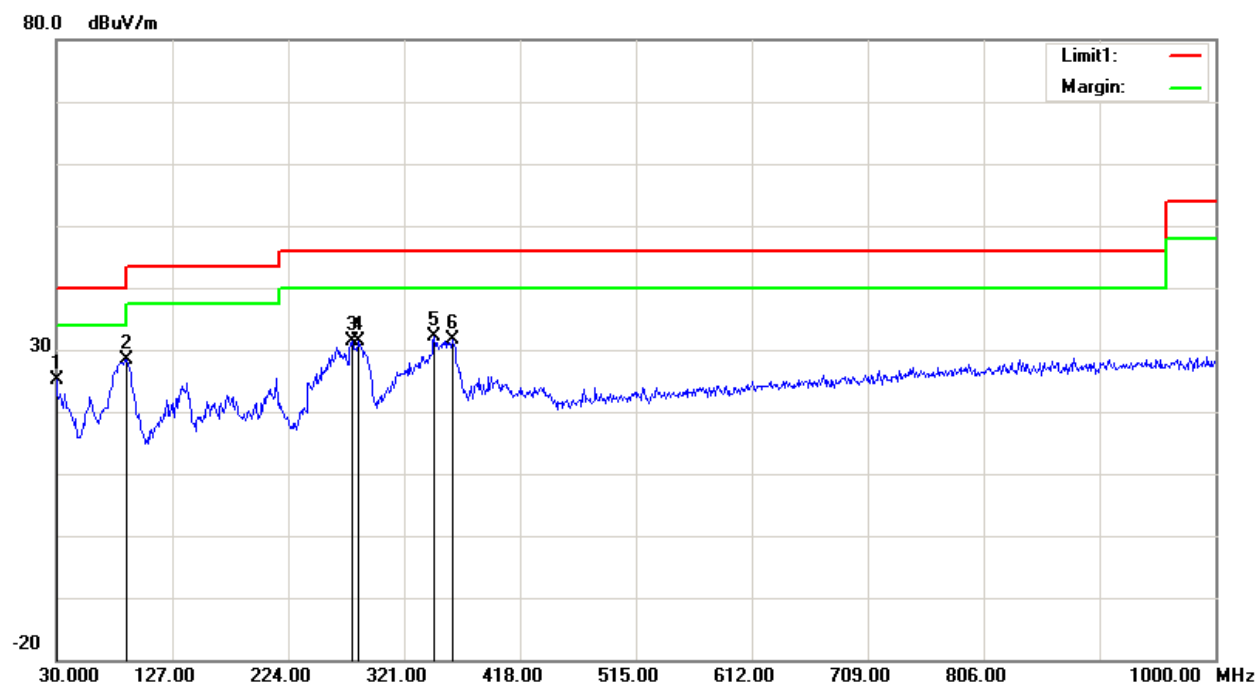


No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	35.02	peak	-3.80	31.22	40.00	8.78
2	40.6700	41.39	peak	-11.37	30.02	40.00	9.98
3	58.1300	46.97	peak	-16.76	30.21	40.00	9.79
4	260.8600	41.60	peak	-11.01	30.59	46.00	15.41
5	270.5600	41.55	peak	-10.05	31.50	46.00	14.50
6	348.1600	38.20	peak	-8.64	29.56	46.00	16.44

Test Mode: M1 (400-520MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging from USB & Scanning (400-520)
Note:

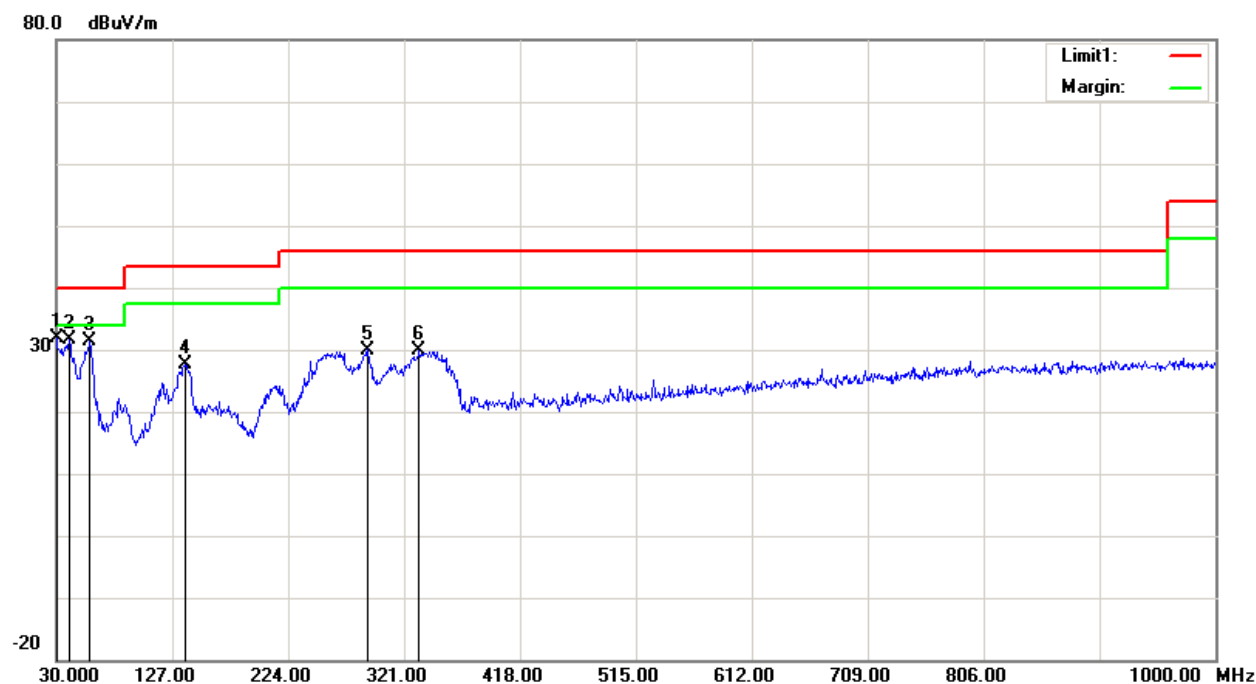
Polarization: Horizontal
Distance: 3m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	28.88	peak	-3.80	25.08	40.00	14.92
2	88.2000	45.08	peak	-16.76	28.32	43.50	15.18
3	277.3500	41.18	peak	-9.82	31.36	46.00	14.64
4	283.1700	40.97	peak	-9.65	31.32	46.00	14.68
5	346.2200	40.70	peak	-8.67	32.03	46.00	13.97
6	361.7400	40.06	peak	-8.36	31.70	46.00	14.30

Condition: FCC Part 15B Class B
 Test Mode: Charging from USB & Scanning (400-520)
 Note:

Polarization: Vertical
 Distance: 3m



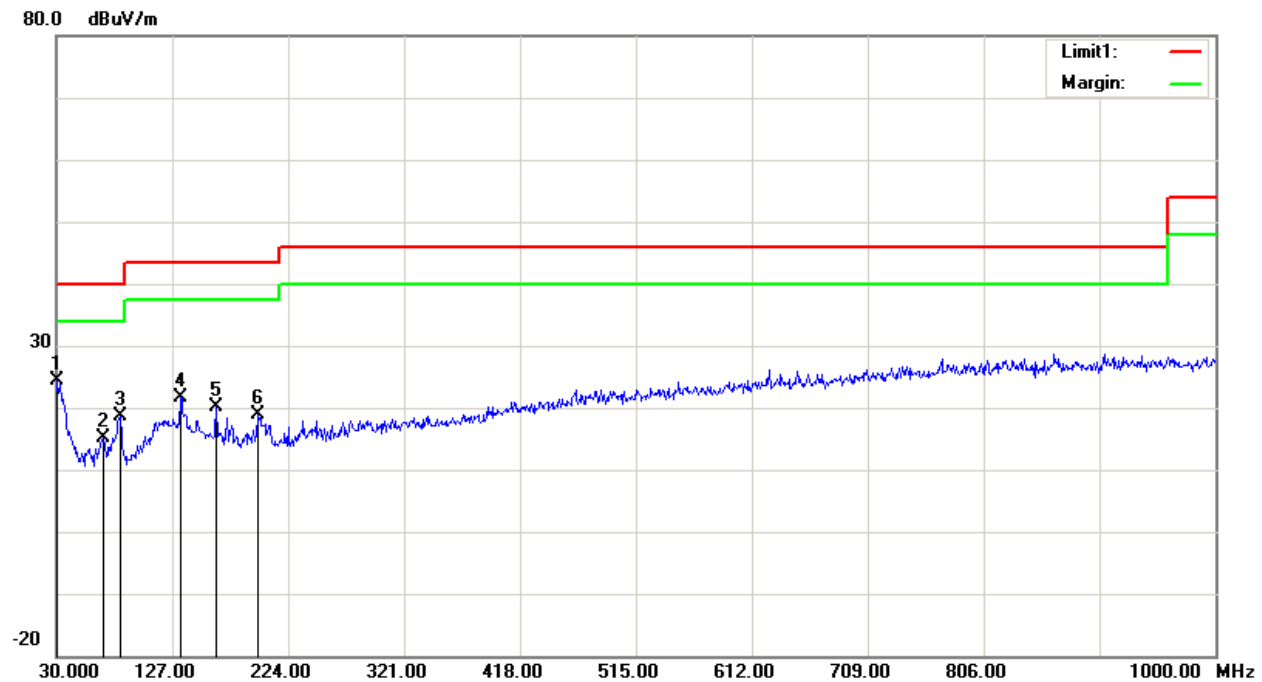
No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	35.63	peak	-3.80	31.83	40.00	8.17
2	40.6700	42.92	peak	-11.37	31.55	40.00	8.45
3	58.1300	48.10	peak	-16.76	31.34	40.00	8.66
4	137.6700	37.92	peak	-10.33	27.59	43.50	15.91
5	289.9600	39.57	peak	-9.57	30.00	46.00	16.00
6	333.6100	38.71	peak	-8.80	29.91	46.00	16.09

Test Mode: M2 (108-136MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging from charging base & Scanning (108-136)

Polarization: Horizontal
Distance: 3m

Note:

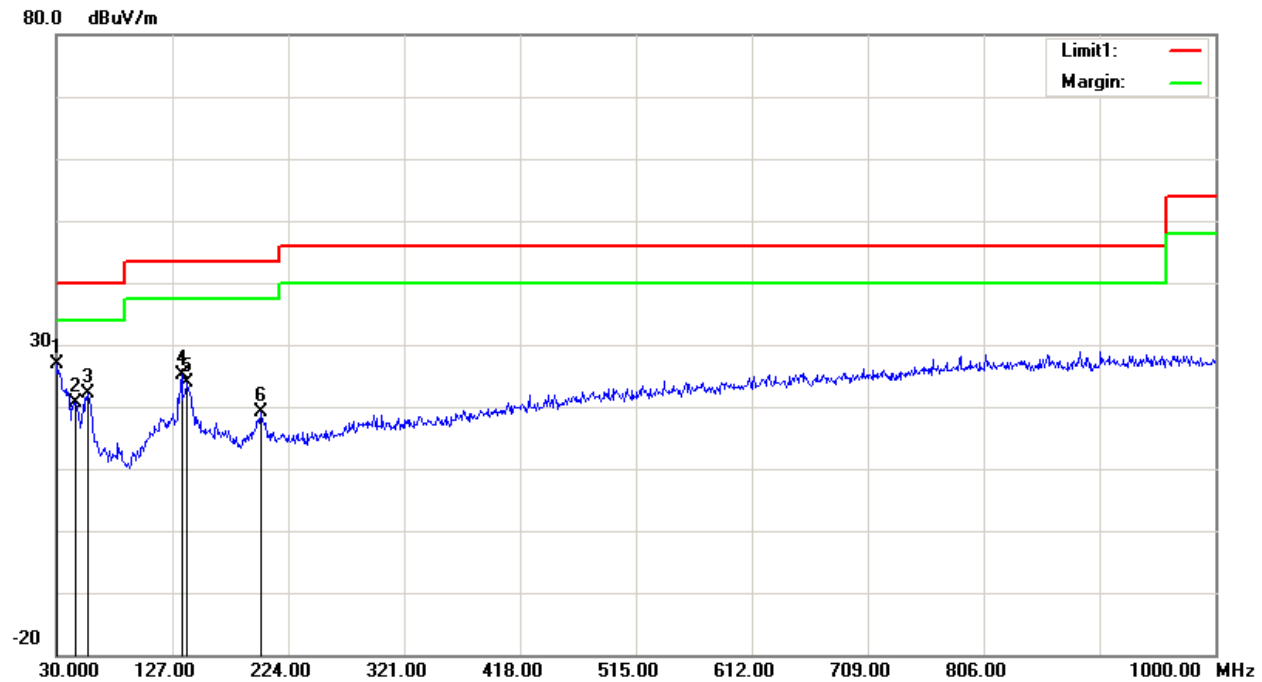


No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1	30.0000	28.24	peak	-3.80	24.44	40.00	15.56
2	68.8000	31.40	peak	-16.28	15.12	40.00	24.88
3	83.3500	35.21	peak	-16.69	18.52	40.00	21.48
4	133.7900	31.53	peak	-10.00	21.53	43.50	21.97
5	163.8600	31.45	peak	-11.35	20.10	43.50	23.40
6	198.7800	30.45	peak	-11.54	18.91	43.50	24.59

Condition: FCC Part 15B Class B
Test Mode: Charging from charging base & Scanning
(108-136)

Polarization: Vertical
Distance: 3m

Note:



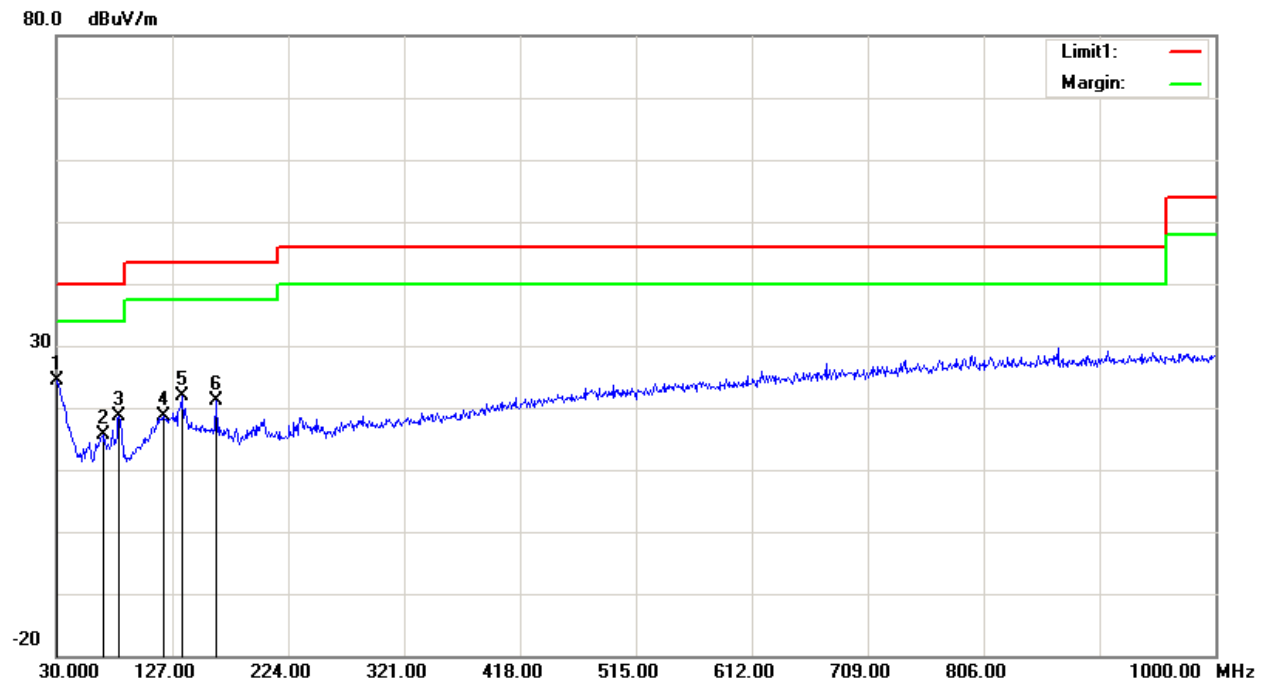
No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.9700	31.08	peak	-4.31	26.77	40.00	13.23
2	46.4900	35.80	peak	-15.12	20.68	40.00	19.32
3	56.1900	38.94	peak	-16.79	22.15	40.00	17.85
4	134.7600	35.08	peak	-10.05	25.03	43.50	18.47
5	138.6400	34.23	peak	-10.41	23.82	43.50	19.68
6	200.7200	30.73	peak	-11.59	19.14	43.50	24.36

Test Mode: M2 (136-174MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging from charging base & Scanning
(136-174)

Polarization: Horizontal
Distance: 3m

Note:

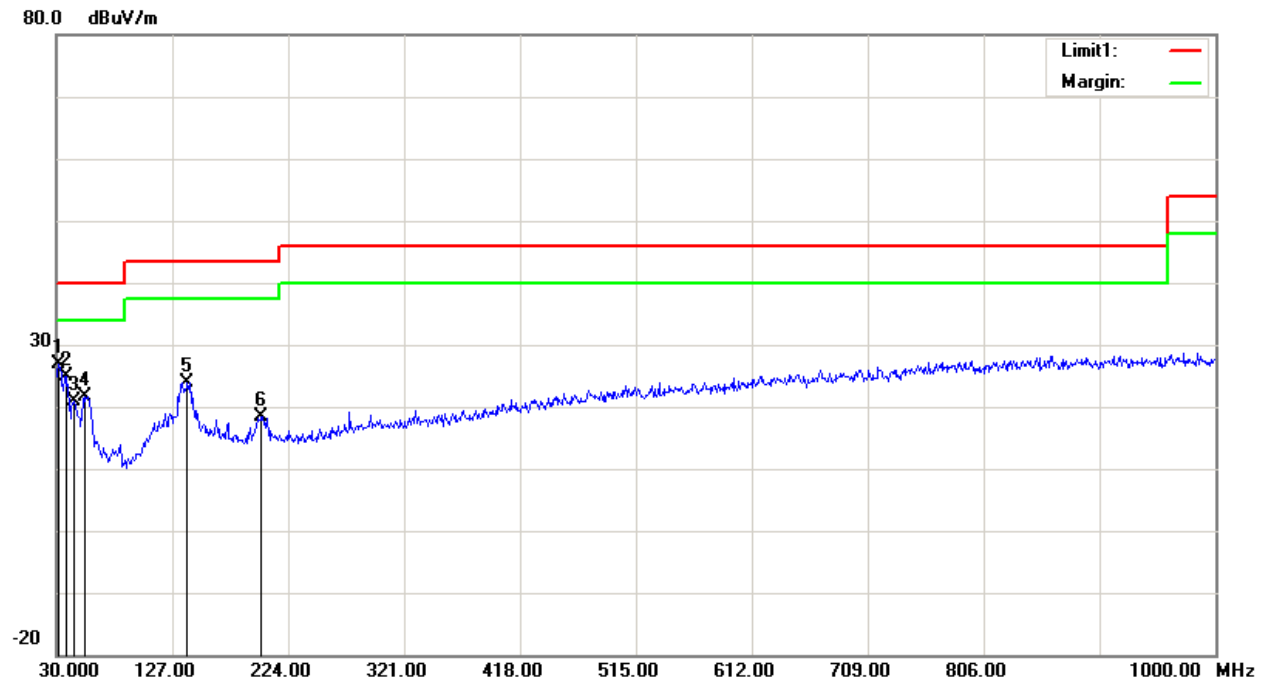


No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	28.18	peak	-3.80	24.38	40.00	15.62
2	68.8000	31.82	peak	-16.28	15.54	40.00	24.46
3	82.3800	35.41	peak	-16.66	18.75	40.00	21.25
4	119.2400	28.60	peak	-9.98	18.62	43.50	24.88
5	134.7600	31.85	peak	-10.05	21.80	43.50	21.70
6	163.8600	32.46	peak	-11.35	21.11	43.50	22.39

Condition: FCC Part 15B Class B
Test Mode: Charging from charging base & Scanning
(136-174)

Polarization: Vertical
Distance: 3m

Note:



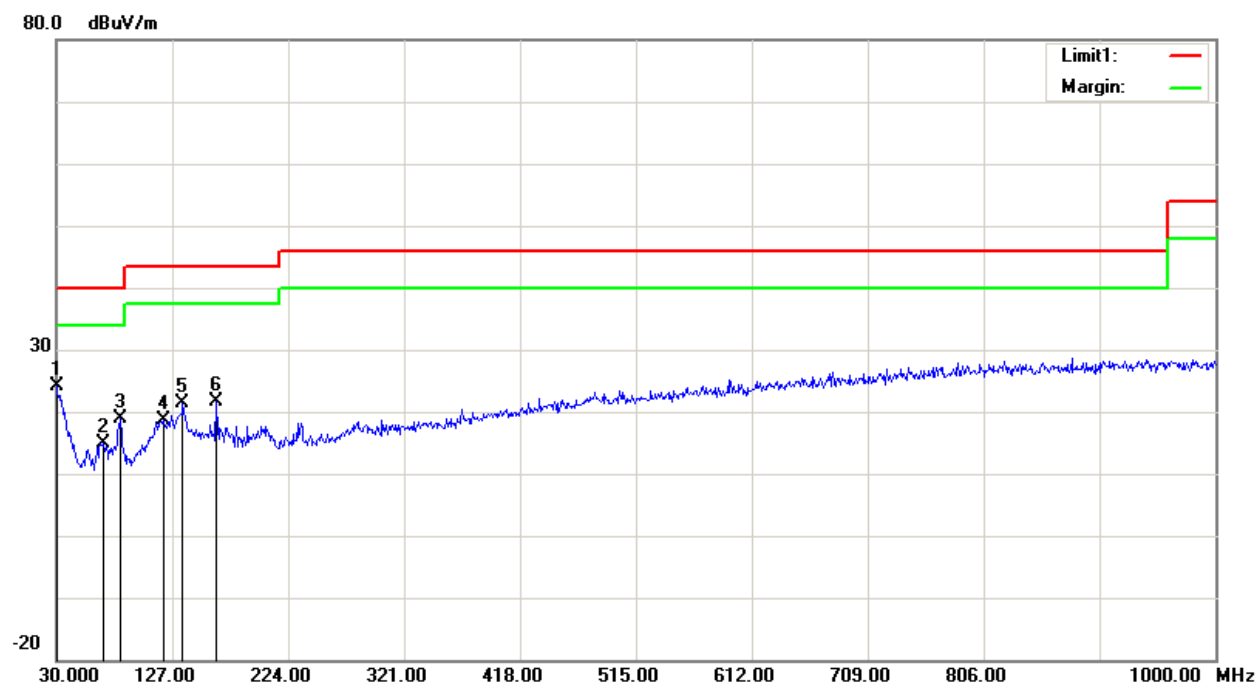
No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	31.9400	31.58	peak	-4.82	26.76	40.00	13.24
2	38.7300	34.85	peak	-9.97	24.88	40.00	15.12
3	44.5500	34.95	peak	-14.00	20.95	40.00	19.05
4	53.2800	38.34	peak	-16.68	21.66	40.00	18.34
5	139.6100	34.28	peak	-10.45	23.83	43.50	19.67
6	201.6900	30.06	peak	-11.69	18.37	43.50	25.13

Test Mode: M2 (220-260MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging from charging base & Scanning (220-260)

Polarization: Horizontal
Distance: 3m

Note:

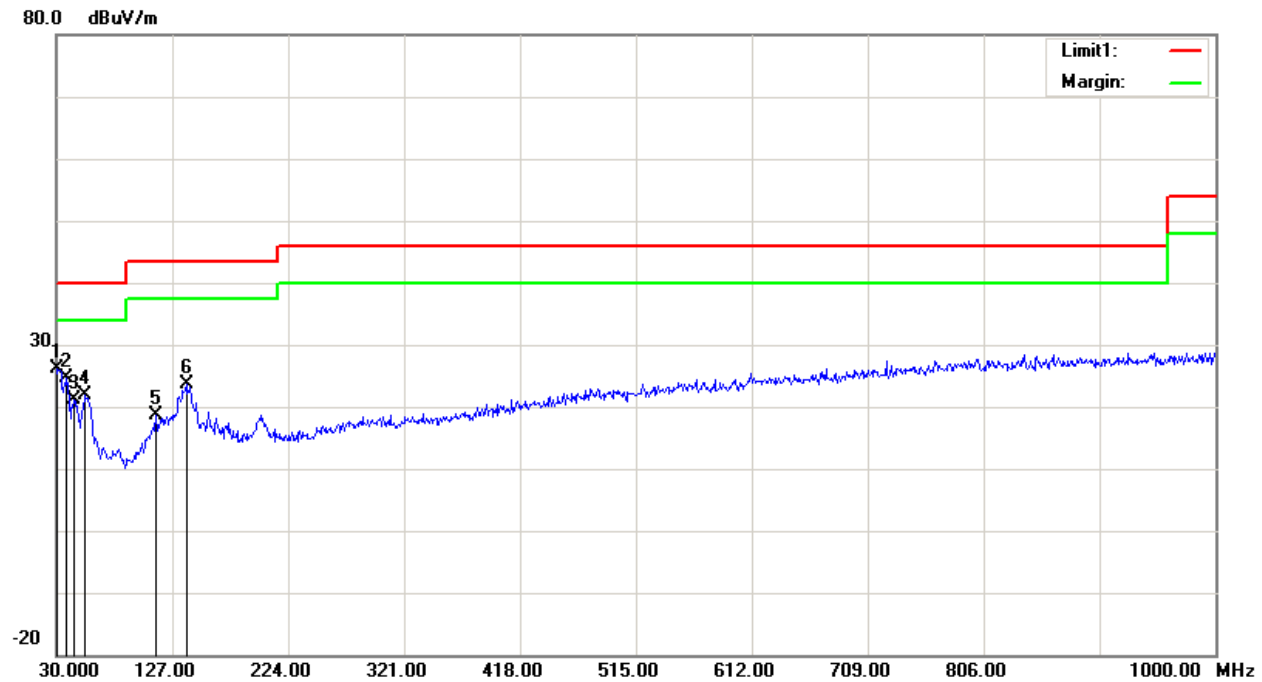


No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	28.02	peak	-3.80	24.22	40.00	15.78
2	68.8000	31.26	peak	-16.28	14.98	40.00	25.02
3	83.3500	35.63	peak	-16.69	18.94	40.00	21.06
4	119.2400	28.55	peak	-9.98	18.57	43.50	24.93
5	135.7300	31.36	peak	-10.10	21.26	43.50	22.24
6	163.8600	33.06	peak	-11.35	21.71	43.50	21.79

Condition: FCC Part 15B Class B
Test Mode: Charging from charging base & Scanning
(220-260)

Polarization: Vertical
Distance: 3m

Note:



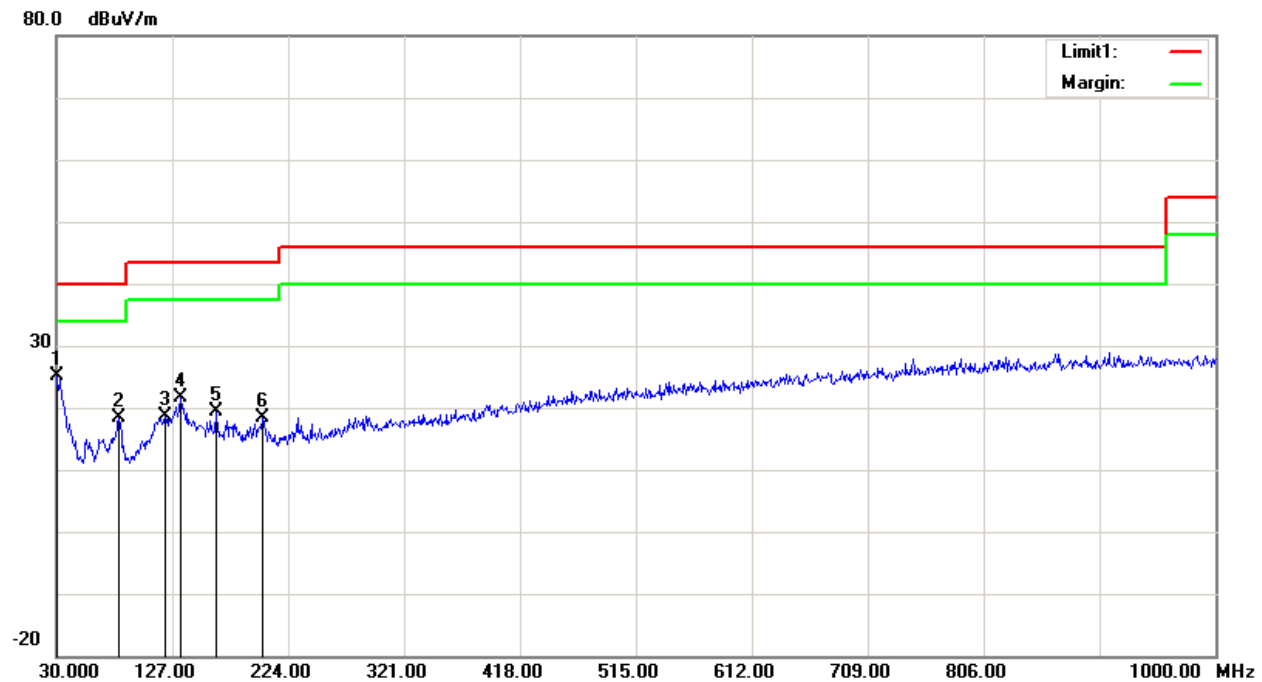
No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.9700	30.44	peak	-4.31	26.13	40.00	13.87
2	38.7300	34.52	peak	-9.97	24.55	40.00	15.45
3	44.5500	35.19	peak	-14.00	21.19	40.00	18.81
4	54.2500	38.63	peak	-16.81	21.82	40.00	18.18
5	113.4200	29.36	peak	-10.77	18.59	43.50	24.91
6	138.6400	34.03	peak	-10.41	23.62	43.50	19.88

Test Mode: M2 (350-390MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging from charging base & Scanning
(350-390)

Polarization: Horizontal
Distance: 3m

Note:

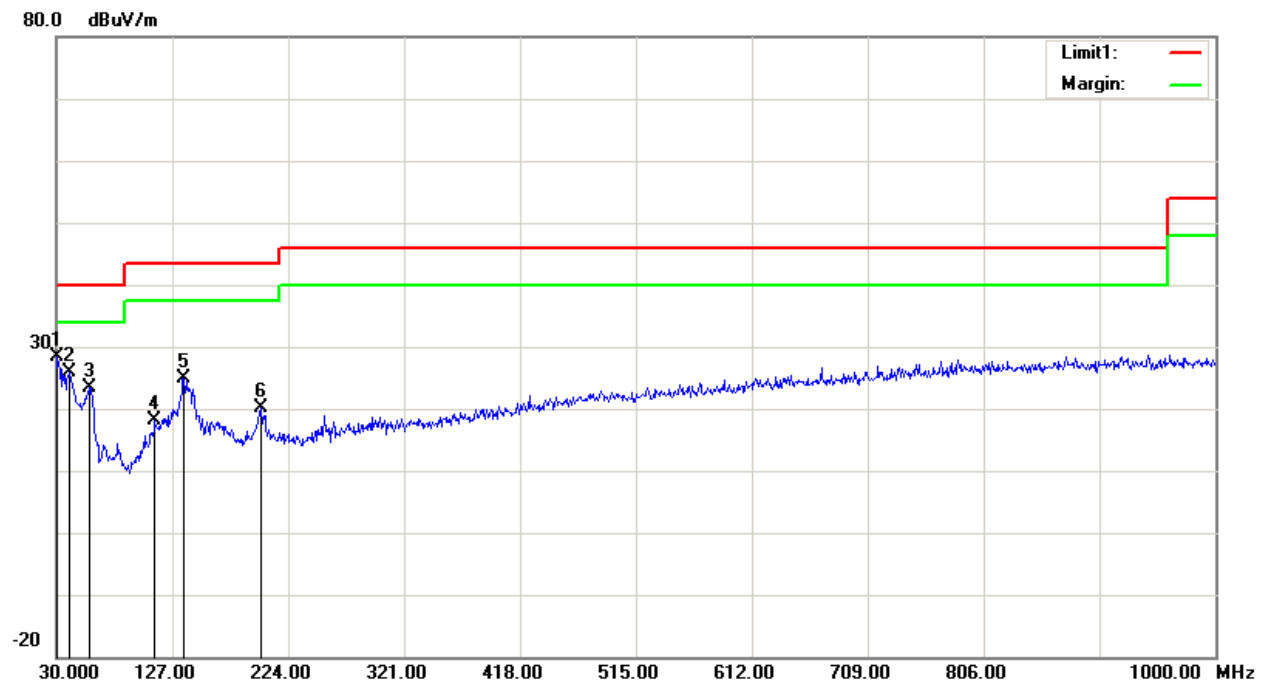


No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	28.86	peak	-3.80	25.06	40.00	14.94
2	82.3800	34.92	peak	-16.66	18.26	40.00	21.74
3	121.1800	28.57	peak	-9.84	18.73	43.50	24.77
4	133.7900	31.57	peak	-10.00	21.57	43.50	21.93
5	163.8600	30.61	peak	-11.35	19.26	43.50	24.24
6	202.6600	30.26	peak	-11.78	18.48	43.50	25.02

Condition: FCC Part 15B Class B
Test Mode: Charging from charging base & Scanning
(350-390)

Polarization: Vertical
Distance: 3m

Note:



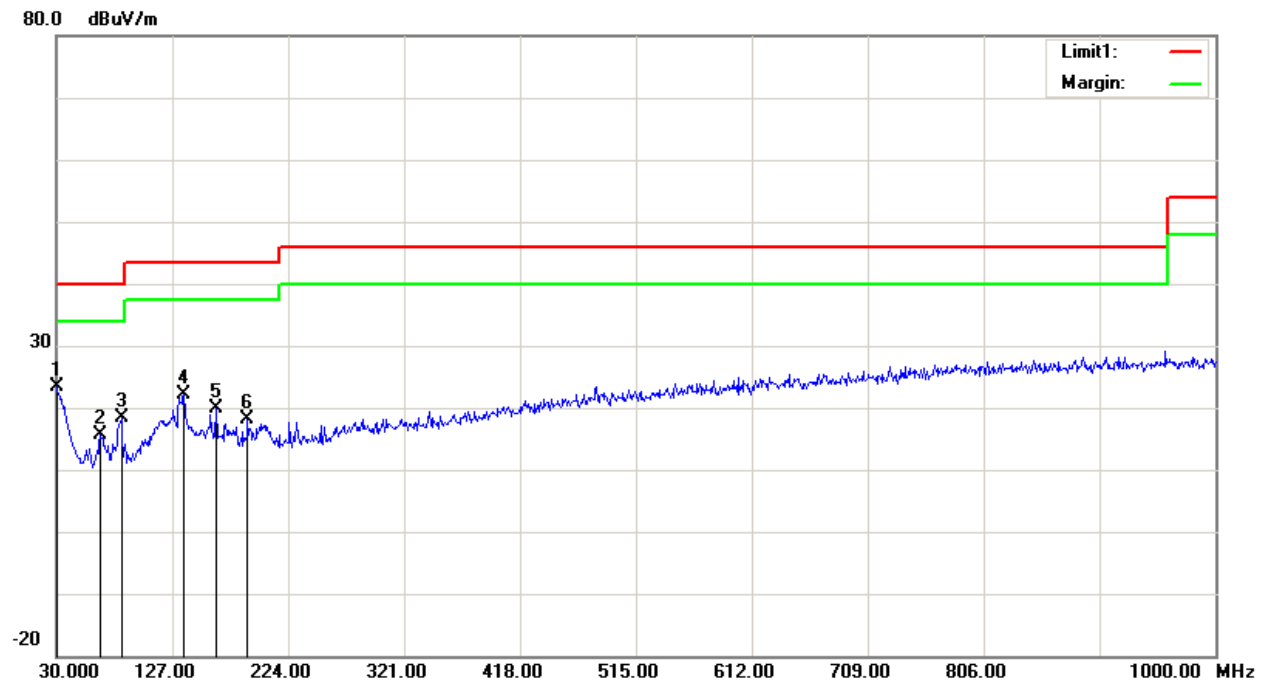
No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	32.19	peak	-3.80	28.39	40.00	11.61
2	40.6700	37.14	peak	-11.37	25.77	40.00	14.23
3	57.1600	40.09	peak	-16.78	23.31	40.00	16.69
4	112.4500	29.03	peak	-10.97	18.06	43.50	25.44
5	136.7000	35.11	peak	-10.19	24.92	43.50	18.58
6	201.6900	31.81	peak	-11.69	20.12	43.50	23.38

Test Mode: M2 (400-520MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging from charging base & Scanning
(400-520)

Polarization: Horizontal
Distance: 3m

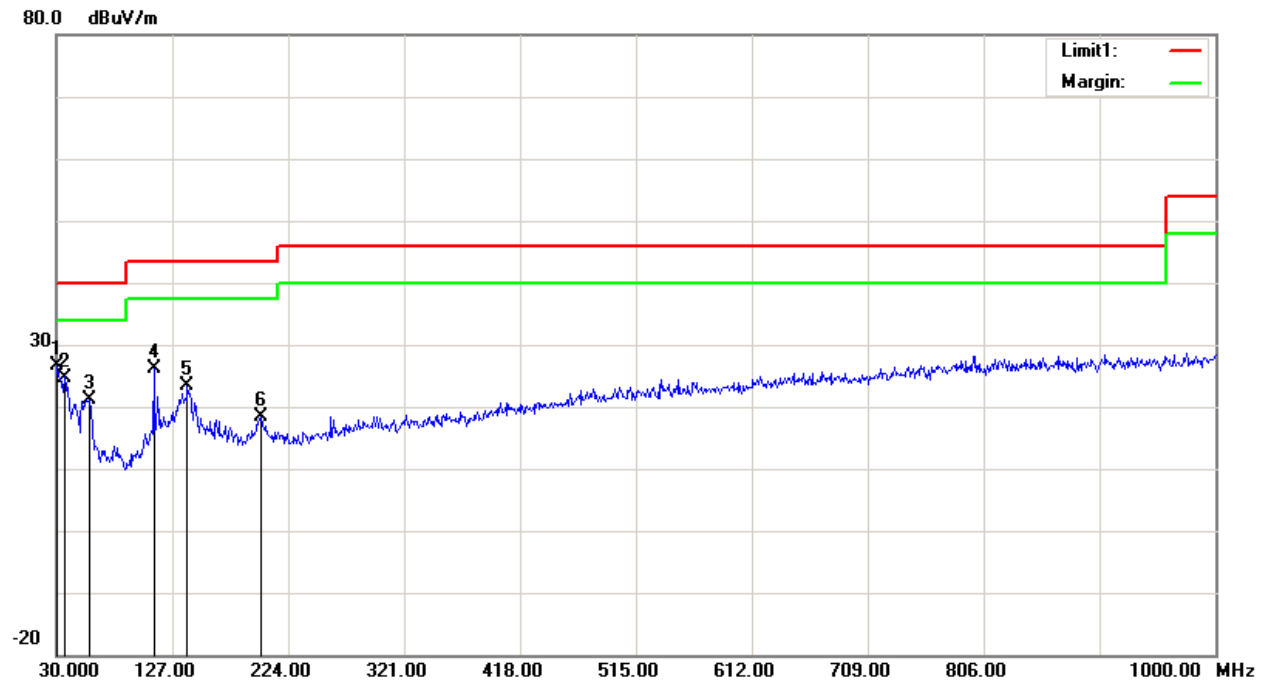
Note:



No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	27.25	peak	-3.80	23.45	40.00	16.55
2	66.8600	31.91	peak	-16.40	15.51	40.00	24.49
3	84.3200	35.16	peak	-16.72	18.44	40.00	21.56
4	136.7000	32.27	peak	-10.19	22.08	43.50	21.42
5	163.8600	31.17	peak	-11.35	19.82	43.50	23.68
6	190.0500	30.16	peak	-12.12	18.04	43.50	25.46

Condition: FCC Part 15B Class B
Test Mode: Charging from charging base & Scanning
Note: (400-520)

Polarization: Vertical
Distance: 3m

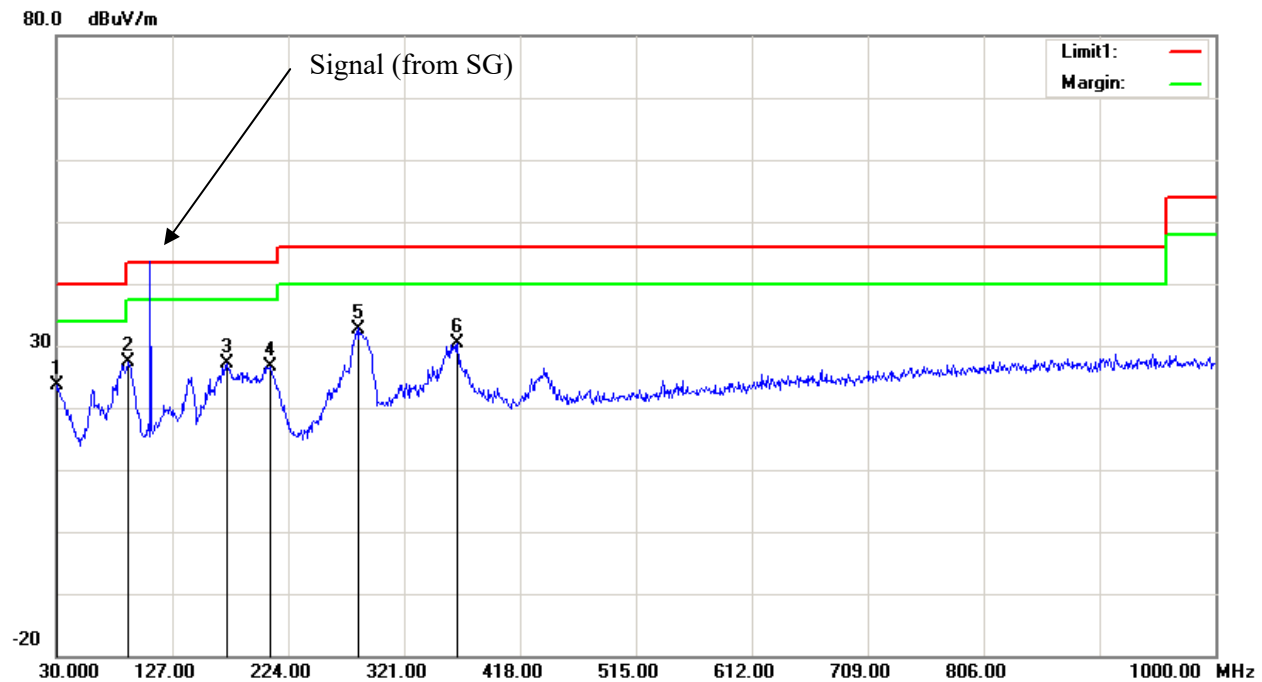


No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.9700	30.84	peak	-4.31	26.53	40.00	13.47
2	36.7900	33.10	peak	-8.35	24.75	40.00	15.25
3	58.1300	37.99	peak	-16.76	21.23	40.00	18.77
4	111.4800	37.15	peak	-11.14	26.01	43.50	17.49
5	139.6100	33.79	peak	-10.45	23.34	43.50	20.16
6	201.6900	29.97	peak	-11.69	18.28	43.50	25.22

Test Mode: M3 (108.0125MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(108.0125)
Note:

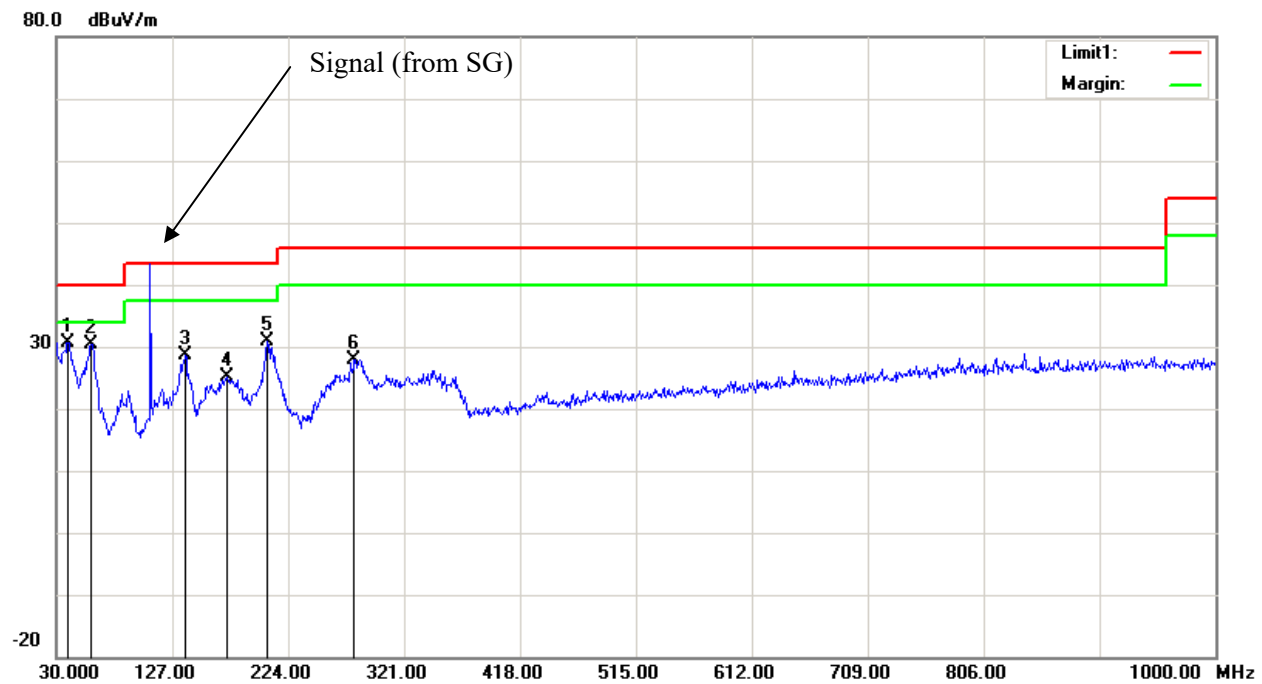
Polarization: Horizontal
Distance: 3m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	27.47	peak	-3.80	23.67	40.00	16.33
2	90.1400	43.85	peak	-16.54	27.31	43.50	16.19
3	172.5900	38.94	peak	-11.78	27.16	43.50	16.34
4	209.4500	39.15	peak	-12.49	26.66	43.50	16.84
5	283.1700	42.40	peak	-9.65	32.75	46.00	13.25
6	365.6200	38.63	peak	-8.18	30.45	46.00	15.55

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(108.0125)
Note:

Polarization: Vertical
Distance: 3m

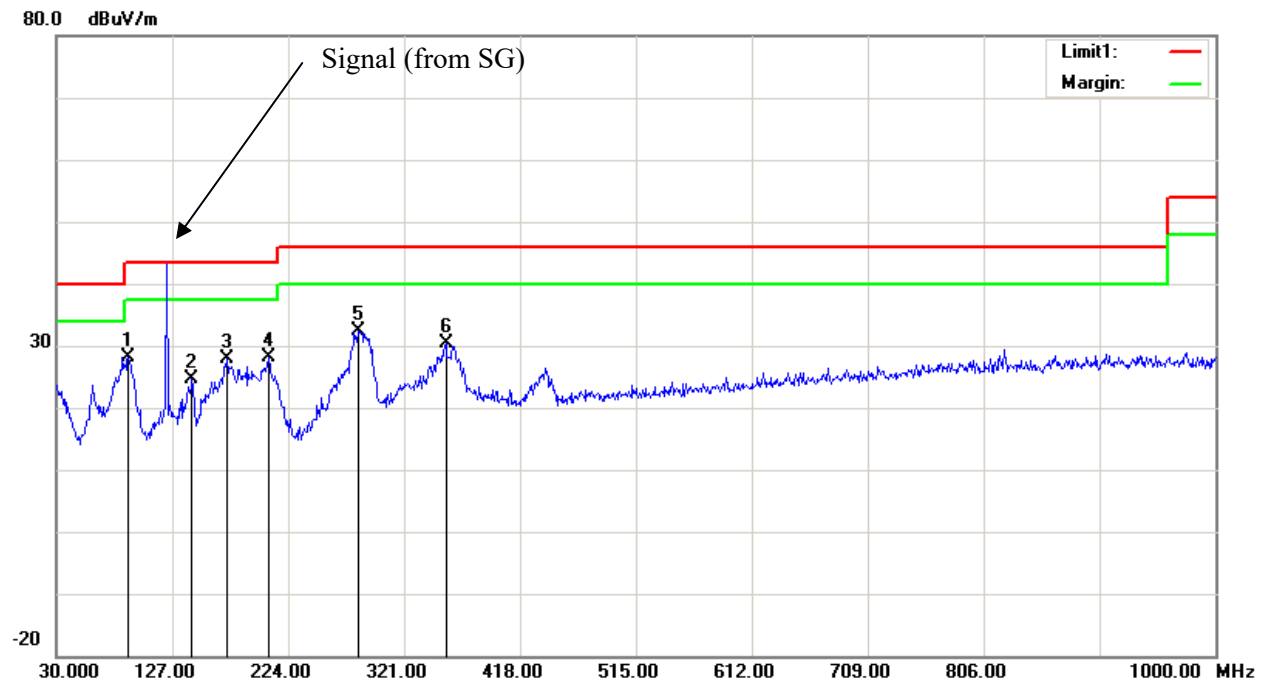


No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	39.7000	41.32	peak	-10.71	30.61	40.00	9.39
2	59.1000	47.18	peak	-16.70	30.48	40.00	9.52
3	137.6700	38.88	peak	-10.33	28.55	43.50	14.95
4	172.5900	36.91	peak	-11.78	25.13	43.50	18.37
5	206.5400	42.99	peak	-12.17	30.82	43.50	12.68
6	279.2900	37.76	peak	-9.76	28.00	46.00	18.00

Test Mode: M3 (122MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(122)
Note:

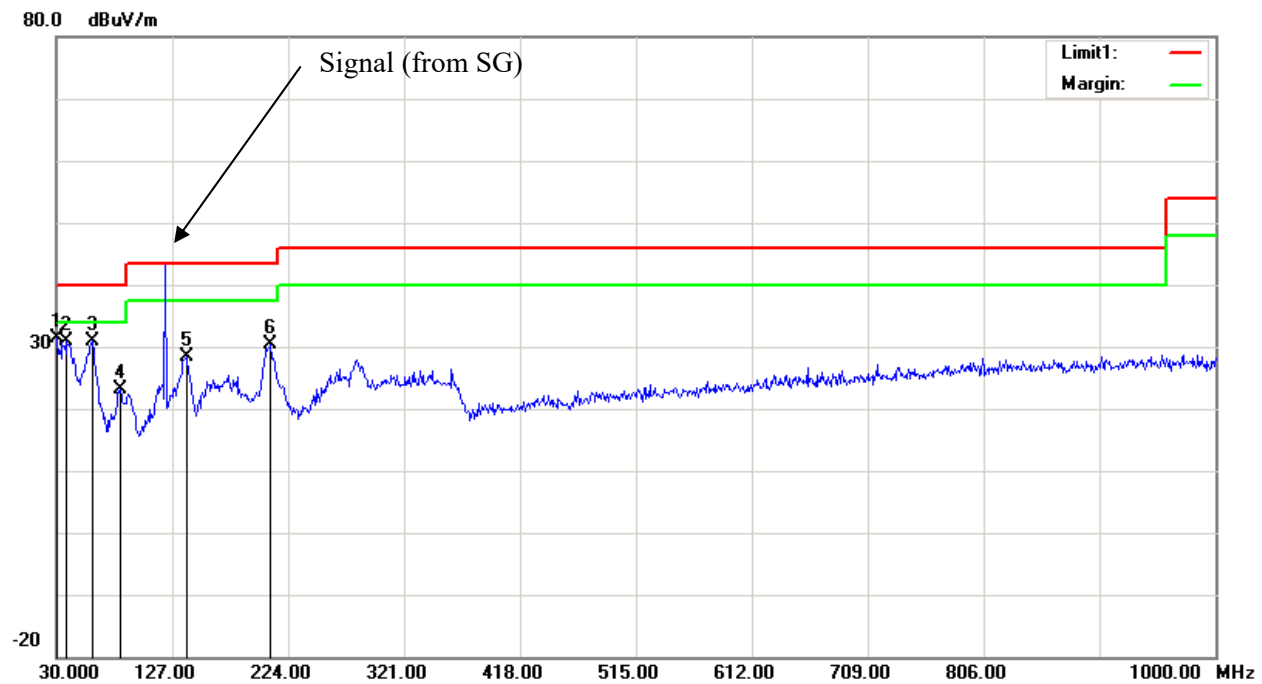
Polarization: Horizontal
Distance: 3m



No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	90.1400	44.67	peak	-16.54	28.13	43.50	15.37
2	143.4900	35.24	peak	-10.73	24.51	43.50	18.99
3	172.5900	39.54	peak	-11.78	27.76	43.50	15.74
4	207.5100	40.41	peak	-12.28	28.13	43.50	15.37
5	283.1700	41.96	peak	-9.65	32.31	46.00	13.69
6	355.9200	38.87	peak	-8.60	30.27	46.00	15.73

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(122)
Note:

Polarization: Vertical
Distance: 3m

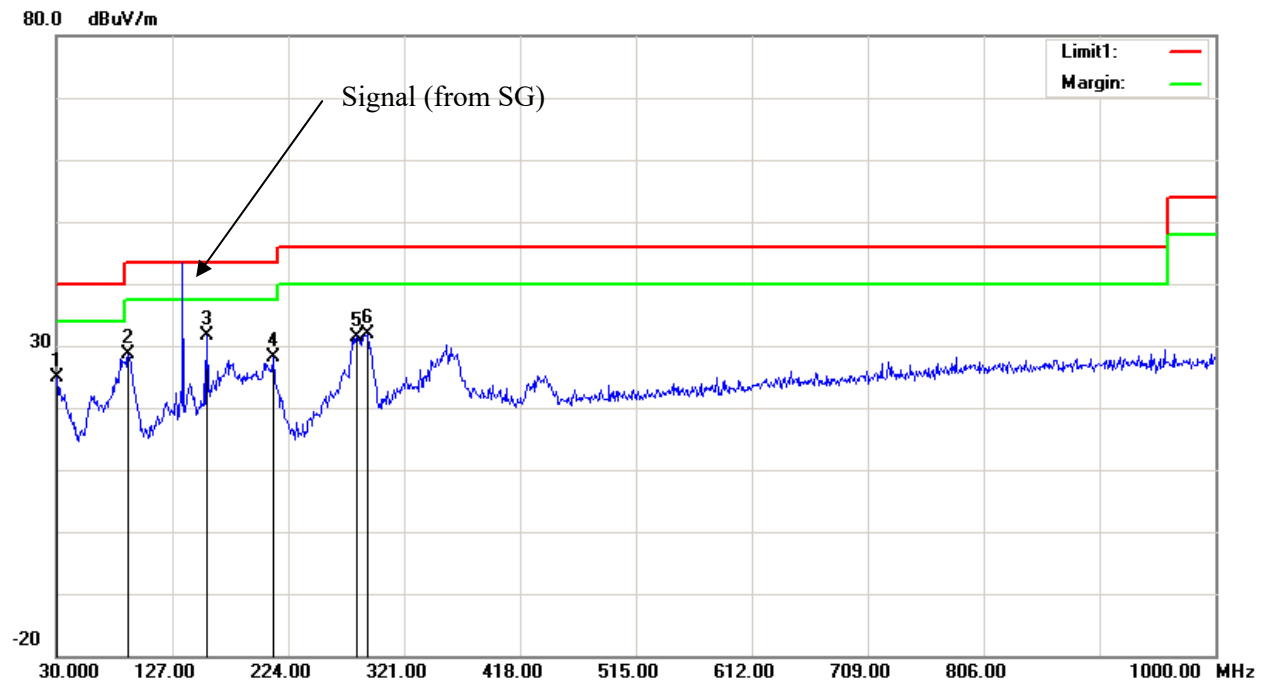


No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	35.14	peak	-3.80	31.34	40.00	8.66
2	38.7300	40.84	peak	-9.97	30.87	40.00	9.13
3	60.0700	47.58	peak	-16.66	30.92	40.00	9.08
4	83.3500	39.91	peak	-16.69	23.22	40.00	16.78
5	138.6400	38.72	peak	-10.41	28.31	43.50	15.19
6	209.4500	42.81	peak	-12.49	30.32	43.50	13.18

Test Mode: M3 (135.9875MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(135.9875)
Note:

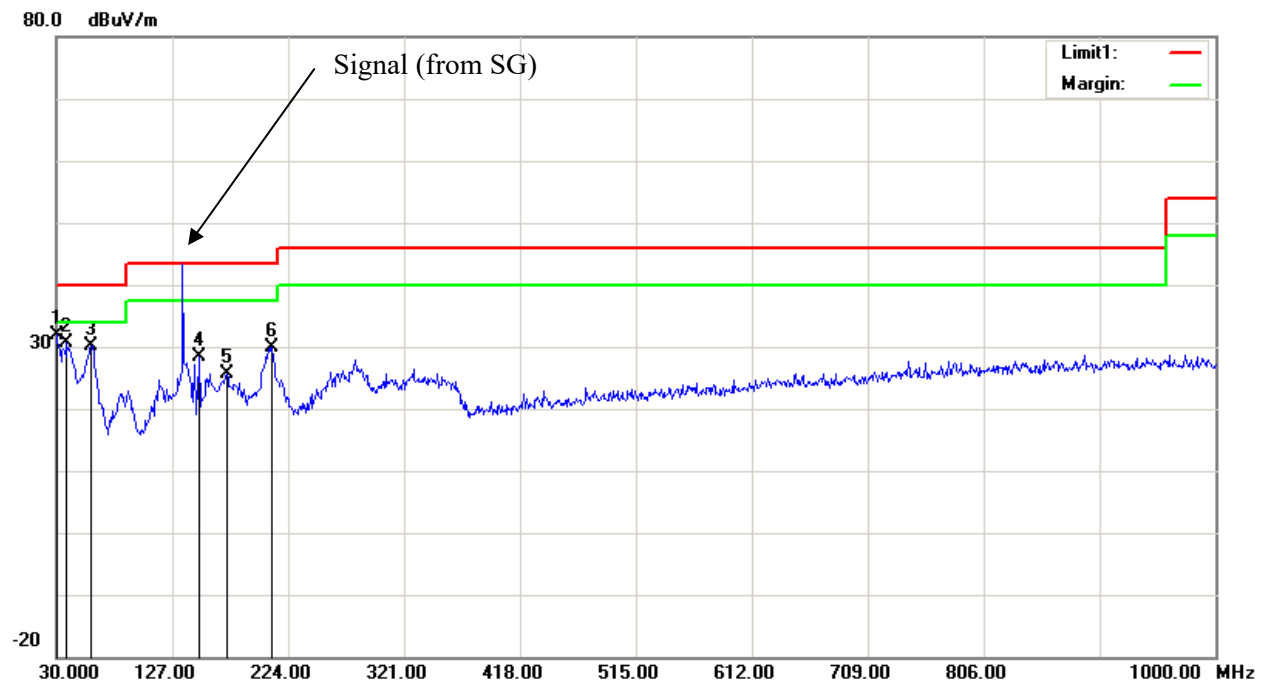
Polarization: Horizontal
Distance: 3m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.9700	29.14	peak	-4.31	24.83	40.00	15.17
2	90.1400	45.11	peak	-16.54	28.57	43.50	14.93
3	156.1000	42.71	peak	-11.04	31.67	43.50	11.83
4	211.3900	40.60	peak	-12.59	28.01	43.50	15.49
5	281.2300	41.20	peak	-9.70	31.50	46.00	14.50
6	289.9600	41.43	peak	-9.57	31.86	46.00	14.14

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(135.9875)
Note:

Polarization: Vertical
Distance: 3m

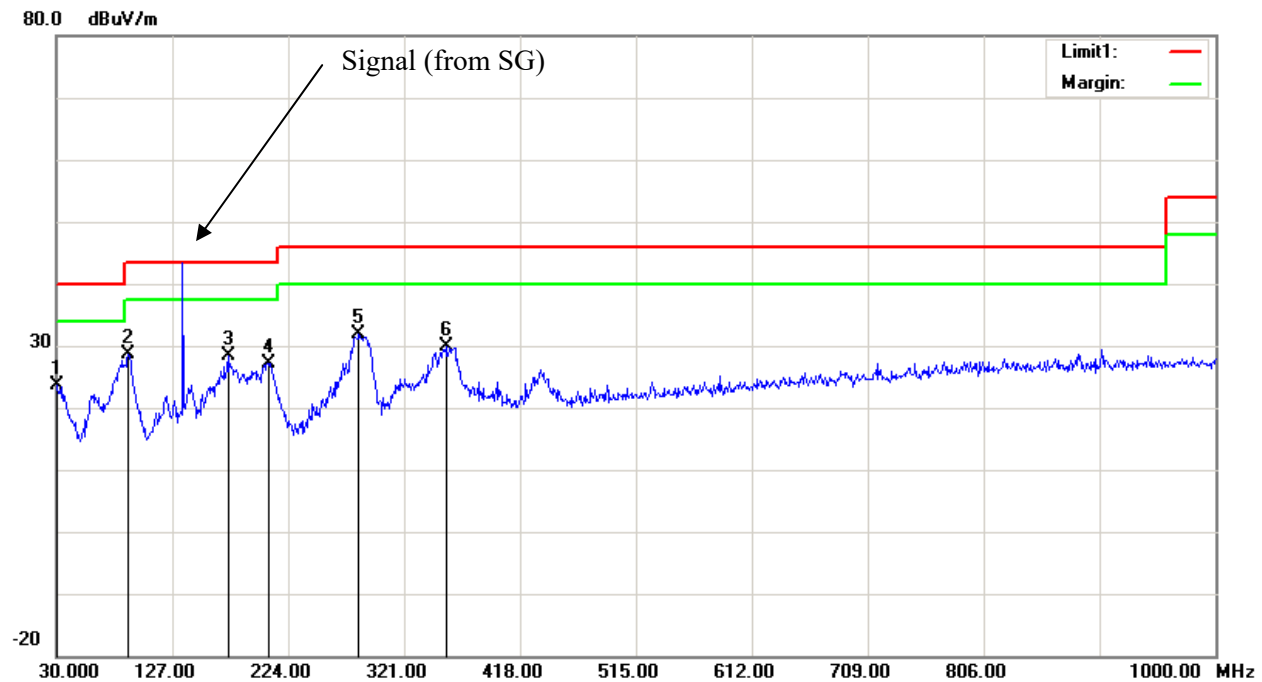


No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	35.76	peak	-3.80	31.96	40.00	8.04
2	38.7300	40.51	peak	-9.97	30.54	40.00	9.46
3	59.1000	46.78	peak	-16.70	30.08	40.00	9.92
4	149.3100	39.36	peak	-10.99	28.37	43.50	15.13
5	172.5900	37.37	peak	-11.78	25.59	43.50	17.91
6	210.4200	42.57	peak	-12.58	29.99	43.50	13.51

Test Mode: M3 (136.0125MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(136.0125)
Note:

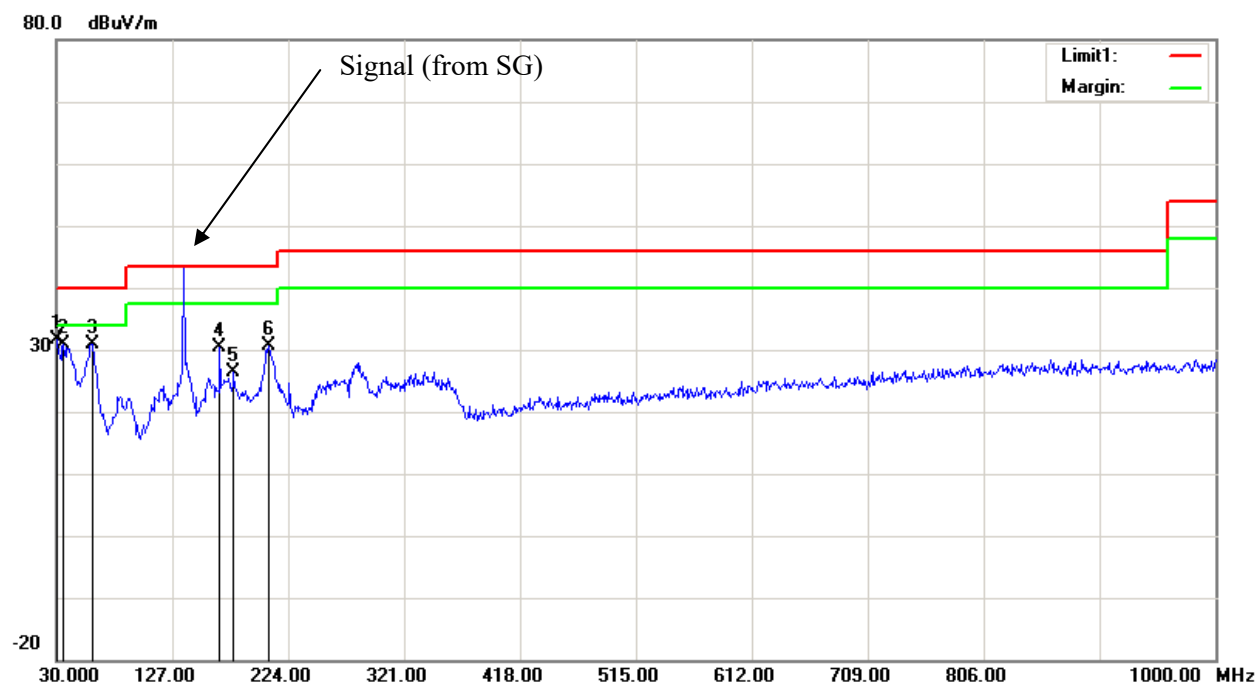
Polarization: Horizontal
Distance: 3m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	27.33	peak	-3.80	23.53	40.00	16.47
2	90.1400	45.07	peak	-16.54	28.53	43.50	14.97
3	173.5600	40.16	peak	-11.77	28.39	43.50	15.11
4	207.5100	39.46	peak	-12.28	27.18	43.50	16.32
5	283.1700	41.43	peak	-9.65	31.78	46.00	14.22
6	355.9200	38.59	peak	-8.60	29.99	46.00	16.01

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(136.0125)
Note:

Polarization: Vertical
Distance: 3m

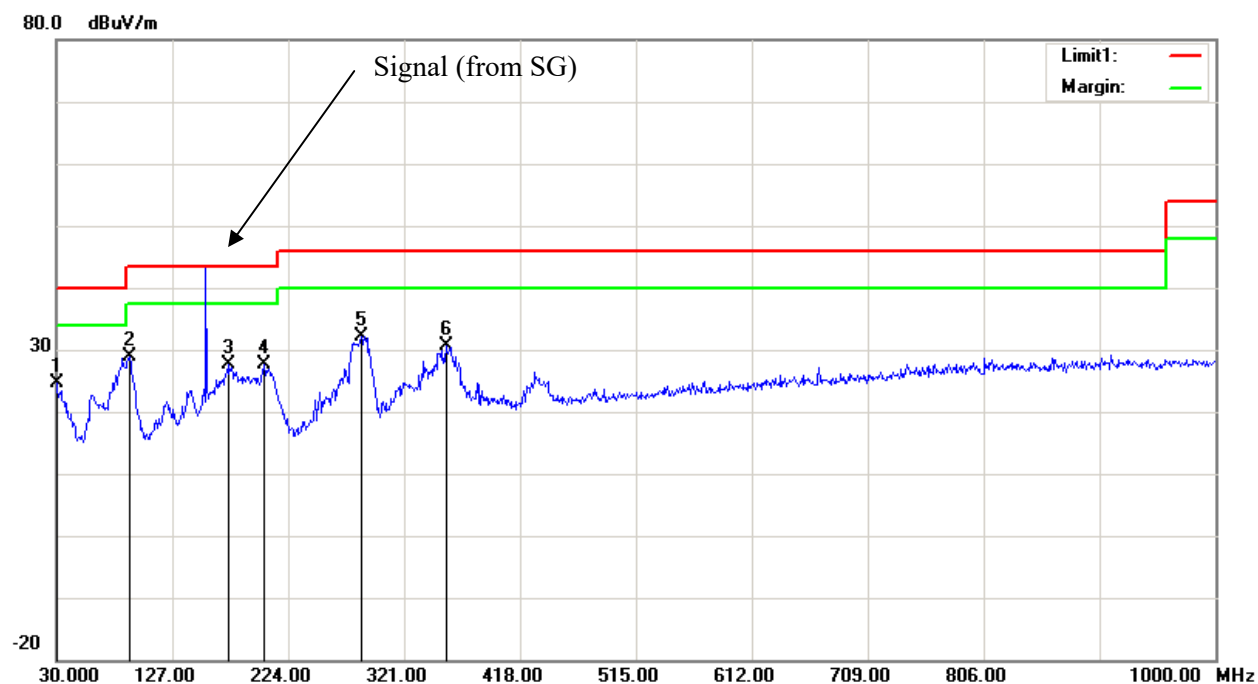


No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	35.32	peak	-3.80	31.52	40.00	8.48
2	35.8200	38.47	peak	-7.51	30.96	40.00	9.04
3	60.0700	47.52	peak	-16.66	30.86	40.00	9.14
4	166.7700	41.81	peak	-11.47	30.34	43.50	13.16
5	178.4100	38.69	peak	-12.21	26.48	43.50	17.02
6	207.5100	42.85	peak	-12.28	30.57	43.50	12.93

Test Mode: M3 (155MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(155)
Note:

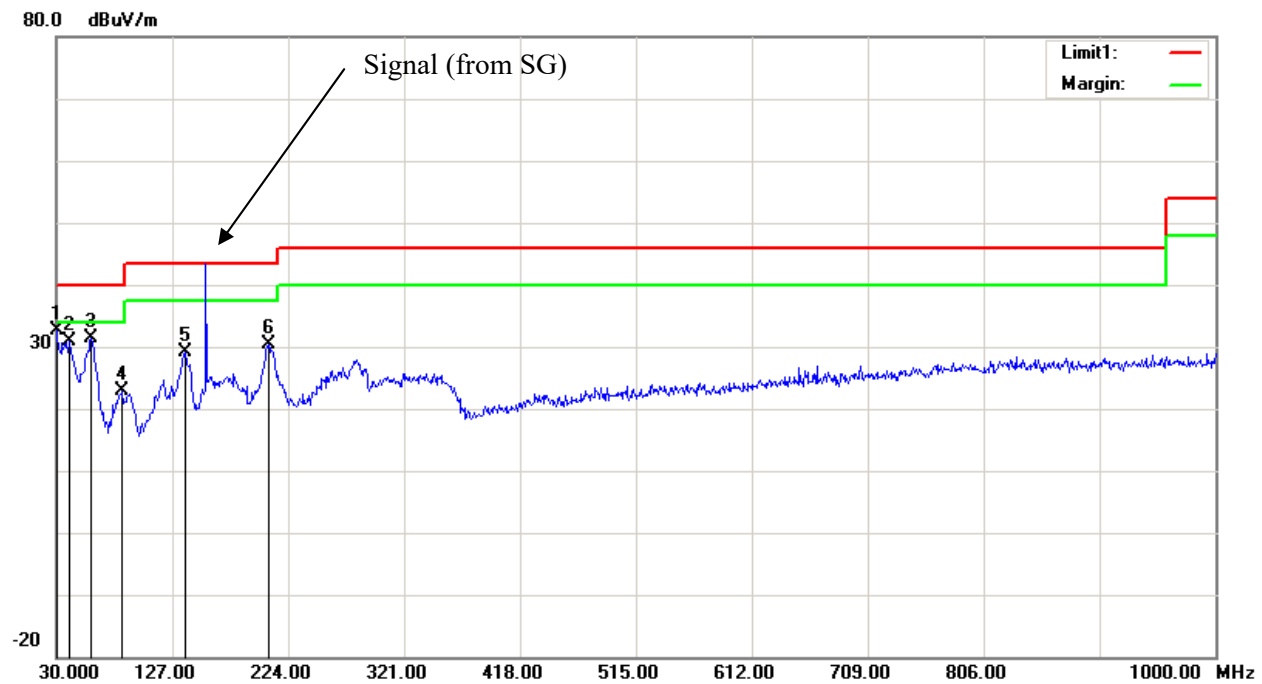
Polarization: Horizontal
Distance: 3m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	28.46	peak	-3.80	24.66	40.00	15.34
2	91.1100	45.45	peak	-16.46	28.99	43.50	14.51
3	173.5600	39.35	peak	-11.77	27.58	43.50	15.92
4	203.6300	39.39	peak	-11.87	27.52	43.50	15.98
5	285.1100	41.77	peak	-9.60	32.17	46.00	13.83
6	355.9200	39.28	peak	-8.60	30.68	46.00	15.32

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(155)
Note:

Polarization: Vertical
Distance: 3m

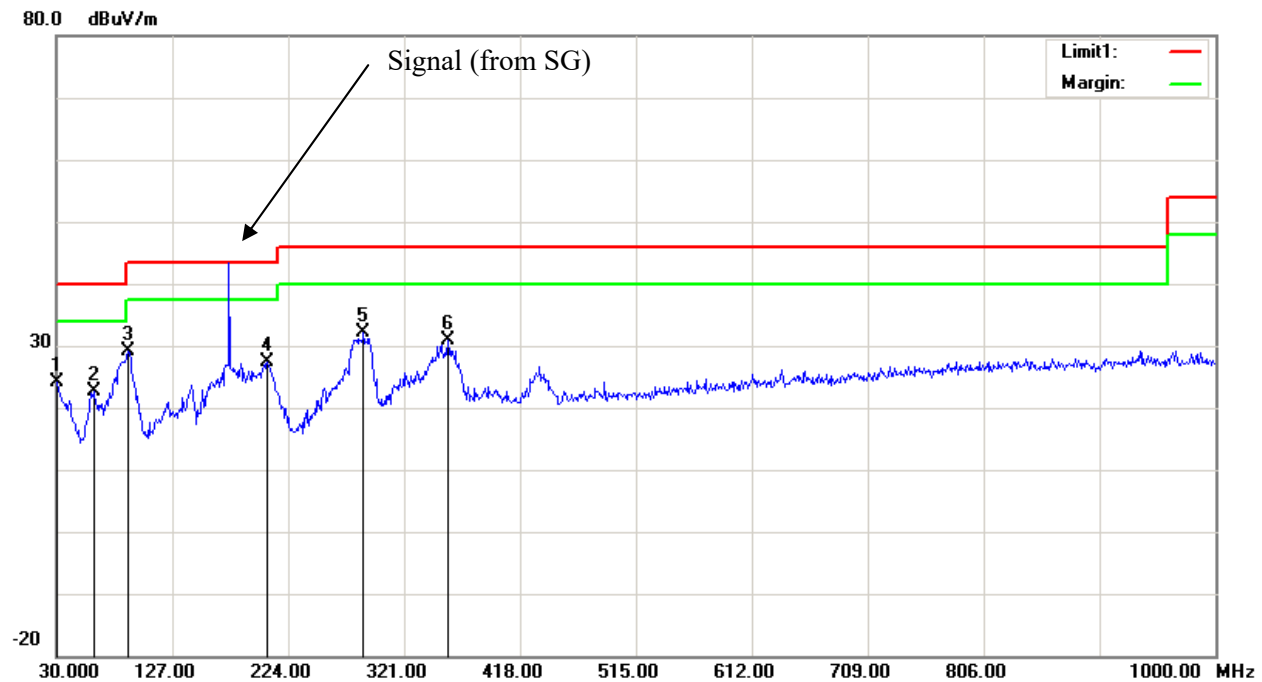


No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	36.38	peak	-3.80	32.58	40.00	7.42
2	40.6700	42.24	peak	-11.37	30.87	40.00	9.13
3	59.1000	48.18	peak	-16.70	31.48	40.00	8.52
4	85.2900	39.72	peak	-16.73	22.99	40.00	17.01
5	137.6700	39.45	peak	-10.33	29.12	43.50	14.38
6	207.5100	42.66	peak	-12.28	30.38	43.50	13.12

Test Mode: M3 (173.9875MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(173.9875)
Note:

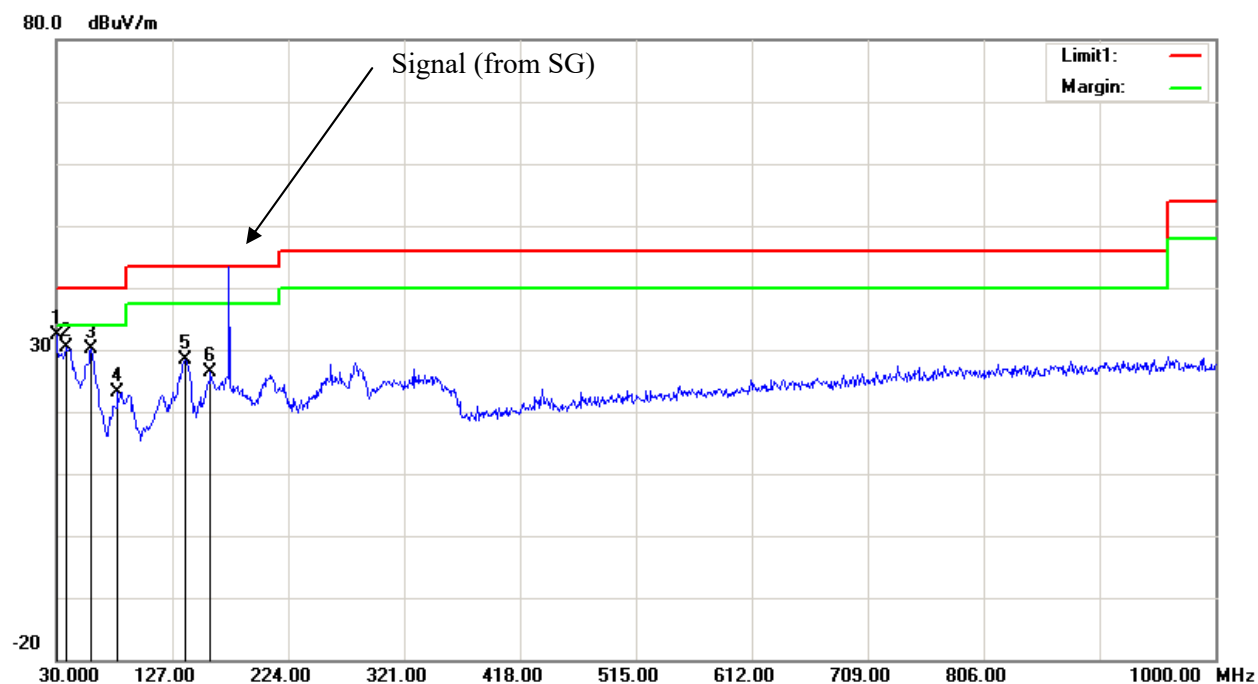
Polarization: Horizontal
Distance: 3m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.9700	28.36	peak	-4.31	24.05	40.00	15.95
2	61.0400	39.29	peak	-16.61	22.68	40.00	17.32
3	90.1400	45.61	peak	-16.54	29.07	43.50	14.43
4	206.5400	39.63	peak	-12.17	27.46	43.50	16.04
5	287.0500	41.63	peak	-9.59	32.04	46.00	13.96
6	357.8600	39.46	peak	-8.53	30.93	46.00	15.07

Condition: FCC Part 15B Class B
 Test Mode: Charging&Receiving(173.9875)
 Note:

Polarization: Vertical
 Distance: 3m

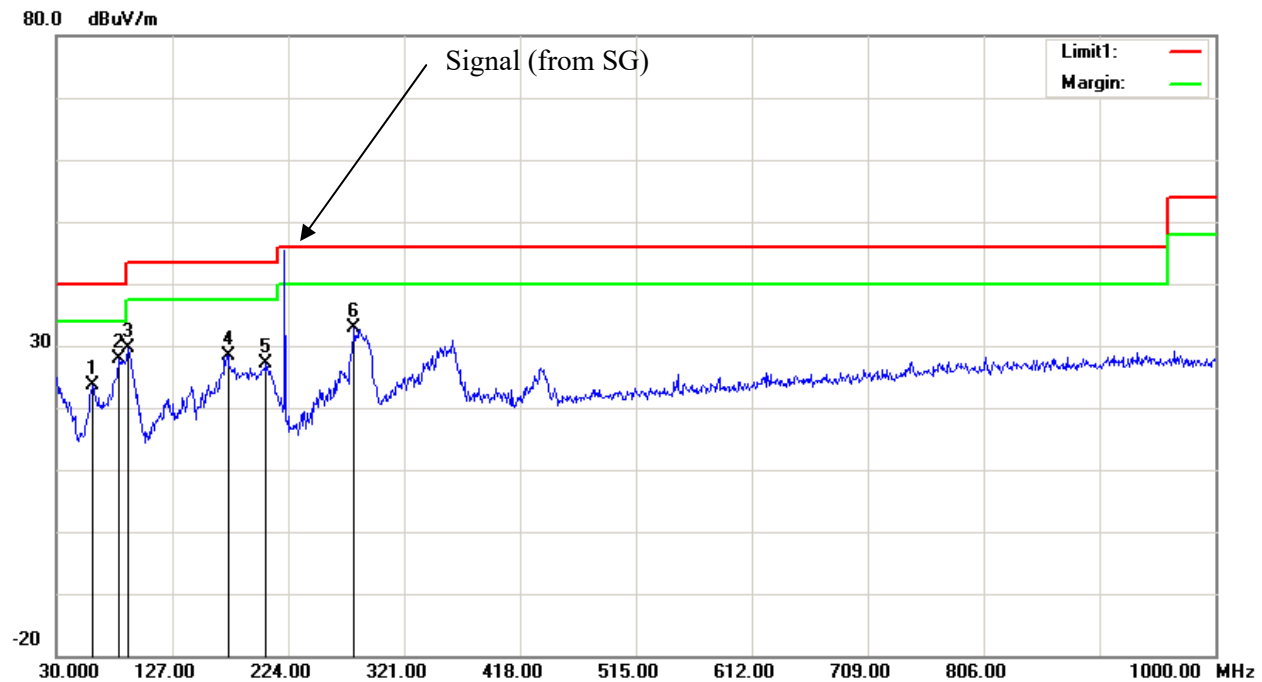


No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	36.18	peak	-3.80	32.38	40.00	7.62
2	38.7300	40.37	peak	-9.97	30.40	40.00	9.60
3	59.1000	46.92	peak	-16.70	30.22	40.00	9.78
4	81.4100	39.76	peak	-16.60	23.16	40.00	16.84
5	137.6700	38.77	peak	-10.33	28.44	43.50	15.06
6	159.0100	37.59	peak	-11.17	26.42	43.50	17.08

Test Mode: M3 (220.0125MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(220.0125)
Note:

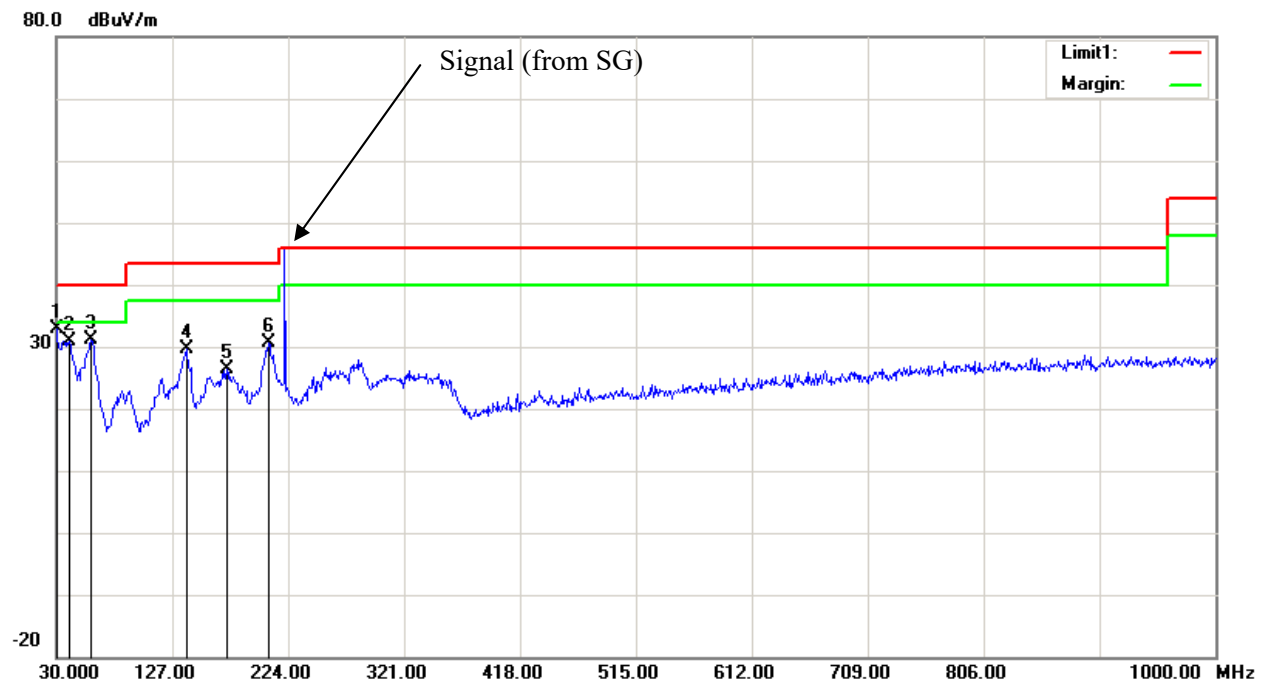
Polarization: Horizontal
Distance: 3m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	60.0700	40.18	peak	-16.66	23.52	40.00	16.48
2	82.3800	44.54	peak	-16.66	27.88	40.00	12.12
3	90.1400	46.07	peak	-16.54	29.53	43.50	13.97
4	173.5600	40.17	peak	-11.77	28.40	43.50	15.10
5	205.5700	39.17	peak	-12.07	27.10	43.50	16.40
6	279.2900	42.69	peak	-9.76	32.93	46.00	13.07

Condition: FCC Part 15B Class B
 Test Mode: Charging&Receiving(220.0125)
 Note:

Polarization: Vertical
 Distance: 3m

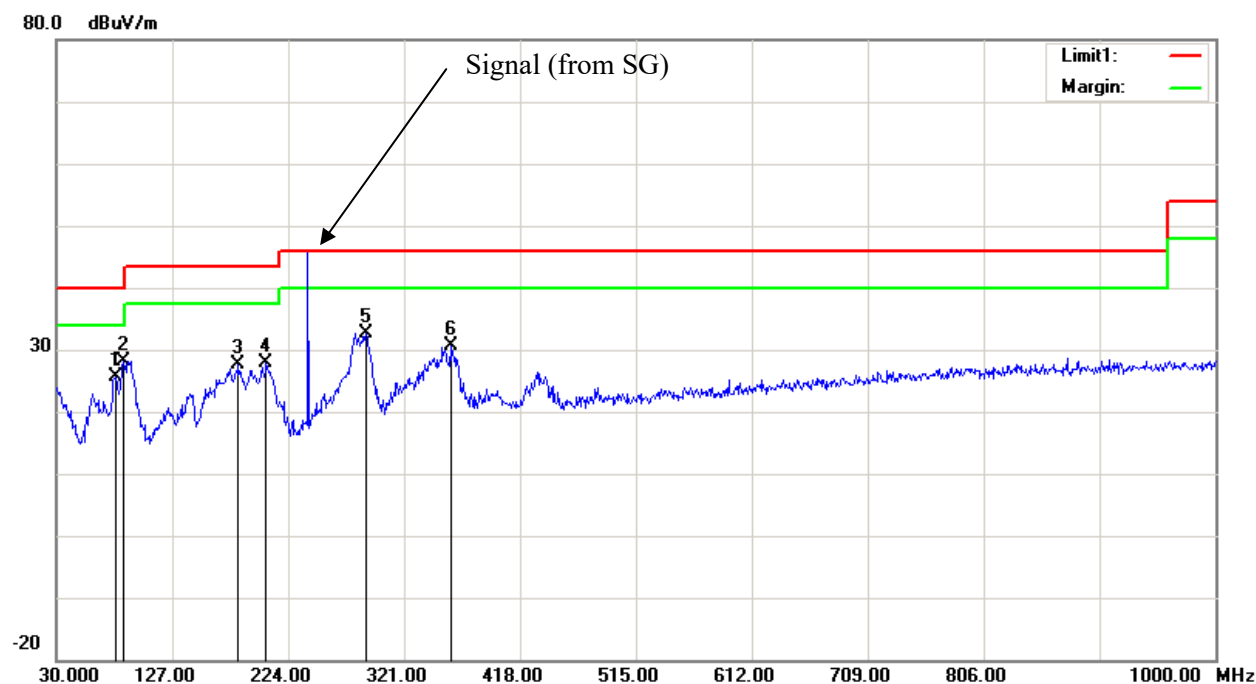


No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	36.77	peak	-3.80	32.97	40.00	7.03
2	40.6700	42.25	peak	-11.37	30.88	40.00	9.12
3	59.1000	47.75	peak	-16.70	31.05	40.00	8.95
4	138.6400	40.08	peak	-10.41	29.67	43.50	13.83
5	172.5900	38.28	peak	-11.78	26.50	43.50	17.00
6	207.5100	42.88	peak	-12.28	30.60	43.50	12.90

Test Mode: M3 (240MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(240)
Note:

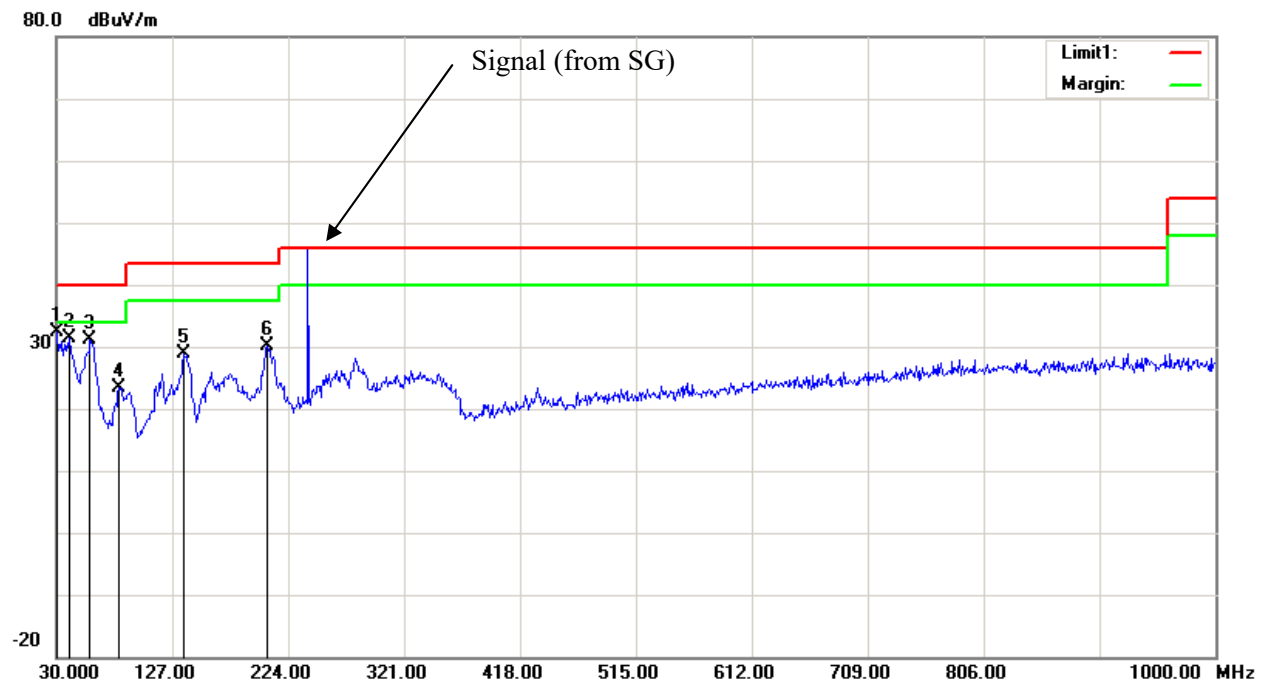
Polarization: Horizontal
Distance: 3m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	79.4700	42.04	peak	-16.44	25.60	40.00	14.40
2	86.2600	44.96	peak	-16.73	28.23	40.00	11.77
3	182.2900	39.89	peak	-12.26	27.63	43.50	15.87
4	205.5700	39.98	peak	-12.07	27.91	43.50	15.59
5	288.9900	42.32	peak	-9.58	32.74	46.00	13.26
6	359.8000	39.11	peak	-8.46	30.65	46.00	15.35

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(240)
Note:

Polarization: Vertical
Distance: 3m

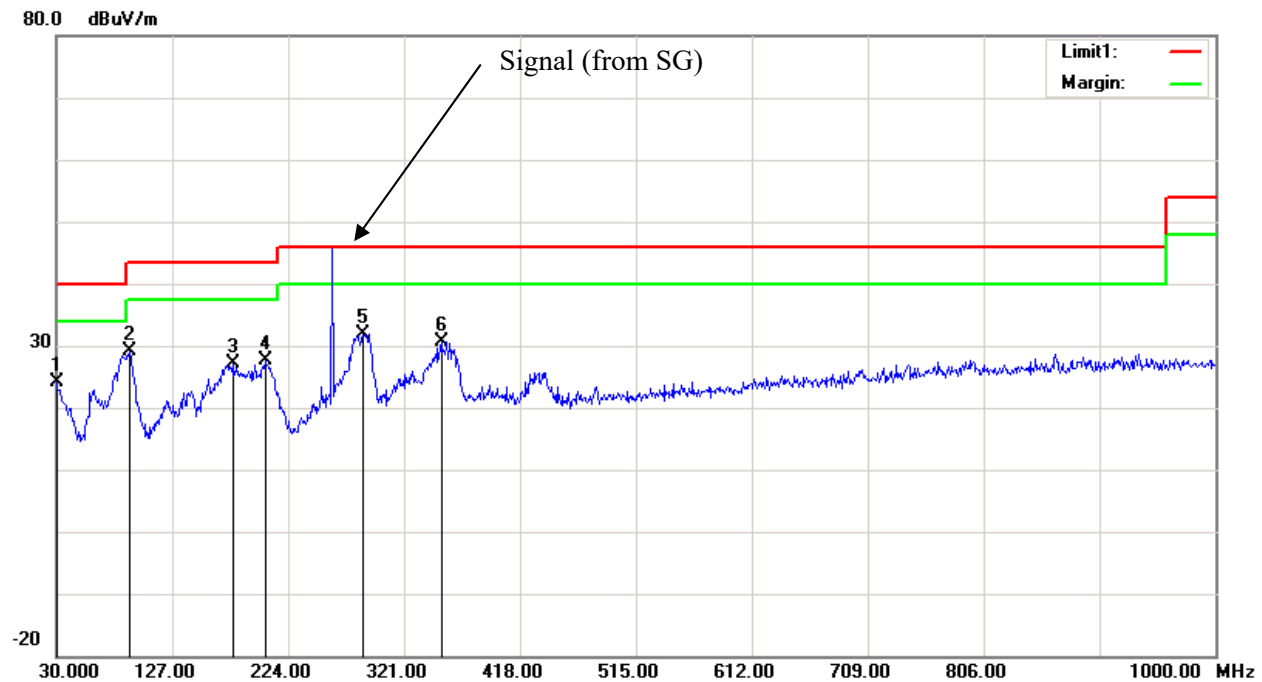


No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	36.14	peak	-3.80	32.34	40.00	7.66
2	40.6700	42.74	peak	-11.37	31.37	40.00	8.63
3	58.1300	47.99	peak	-16.76	31.23	40.00	8.77
4	82.3800	40.10	peak	-16.66	23.44	40.00	16.56
5	136.7000	39.00	peak	-10.19	28.81	43.50	14.69
6	206.5400	42.23	peak	-12.17	30.06	43.50	13.44

Test Mode: M3 (259.9875MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(259.9875)
Note:

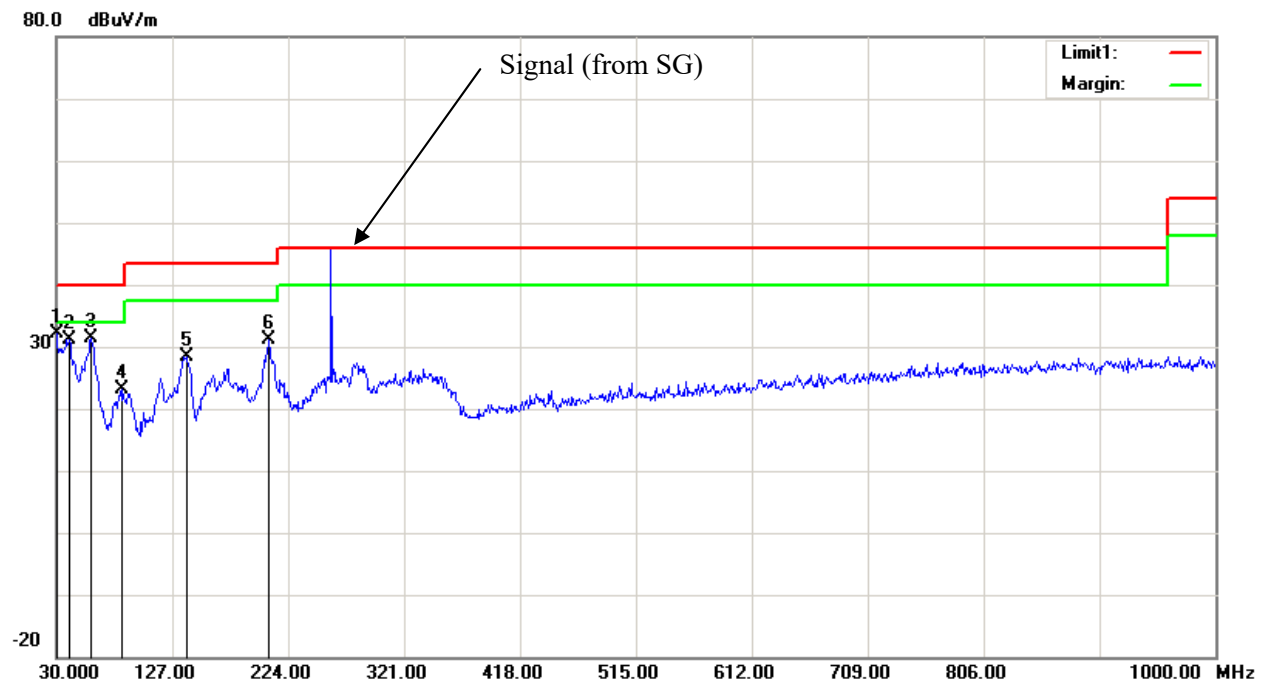
Polarization: Horizontal
Distance: 3m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	27.95	peak	-3.80	24.15	40.00	15.85
2	91.1100	45.48	peak	-16.46	29.02	43.50	14.48
3	177.4400	39.15	peak	-12.10	27.05	43.50	16.45
4	204.6000	39.69	peak	-11.96	27.73	43.50	15.77
5	286.0800	41.50	peak	-9.59	31.91	46.00	14.09
6	352.0400	39.31	peak	-8.61	30.70	46.00	15.30

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(259.9875)
Note:

Polarization: Vertical
Distance: 3m

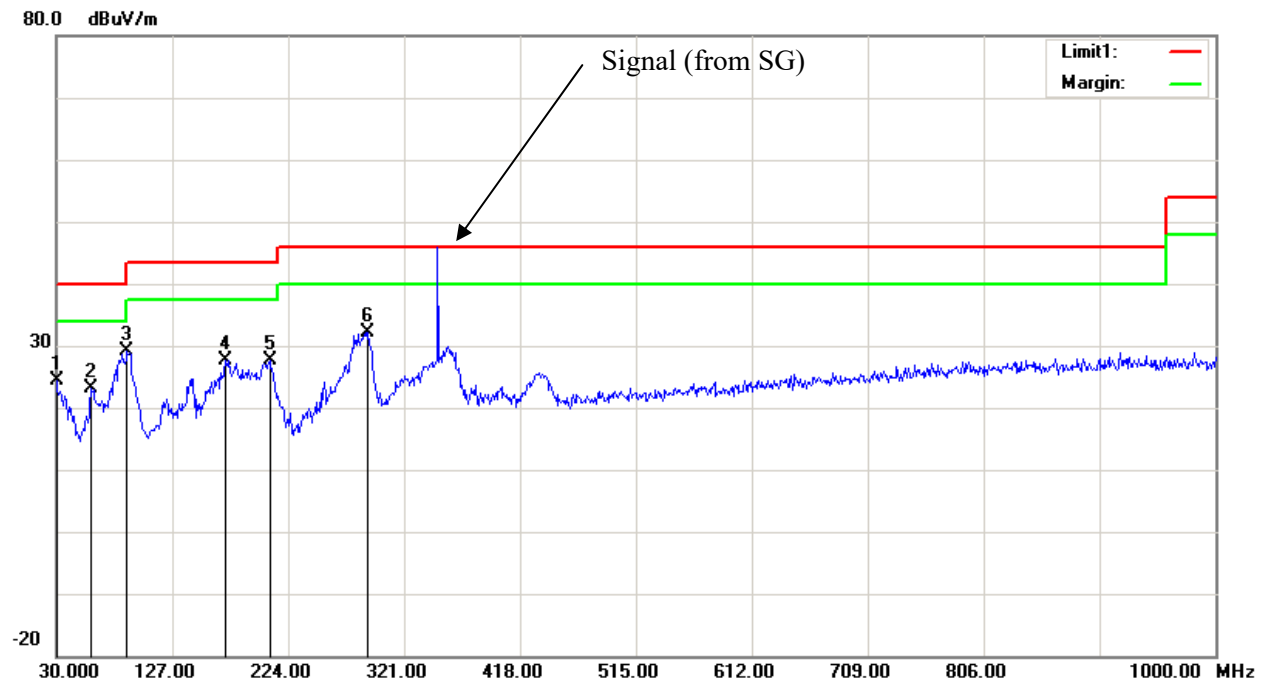


No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	35.84	peak	-3.80	32.04	40.00	7.96
2	40.6700	42.59	peak	-11.37	31.22	40.00	8.78
3	59.1000	48.01	peak	-16.70	31.31	40.00	8.69
4	85.2900	39.97	peak	-16.73	23.24	40.00	16.76
5	138.6400	38.86	peak	-10.41	28.45	43.50	15.05
6	207.5100	43.40	peak	-12.28	31.12	43.50	12.38

Test Mode: M3 (350.0125MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(350.0125)
Note:

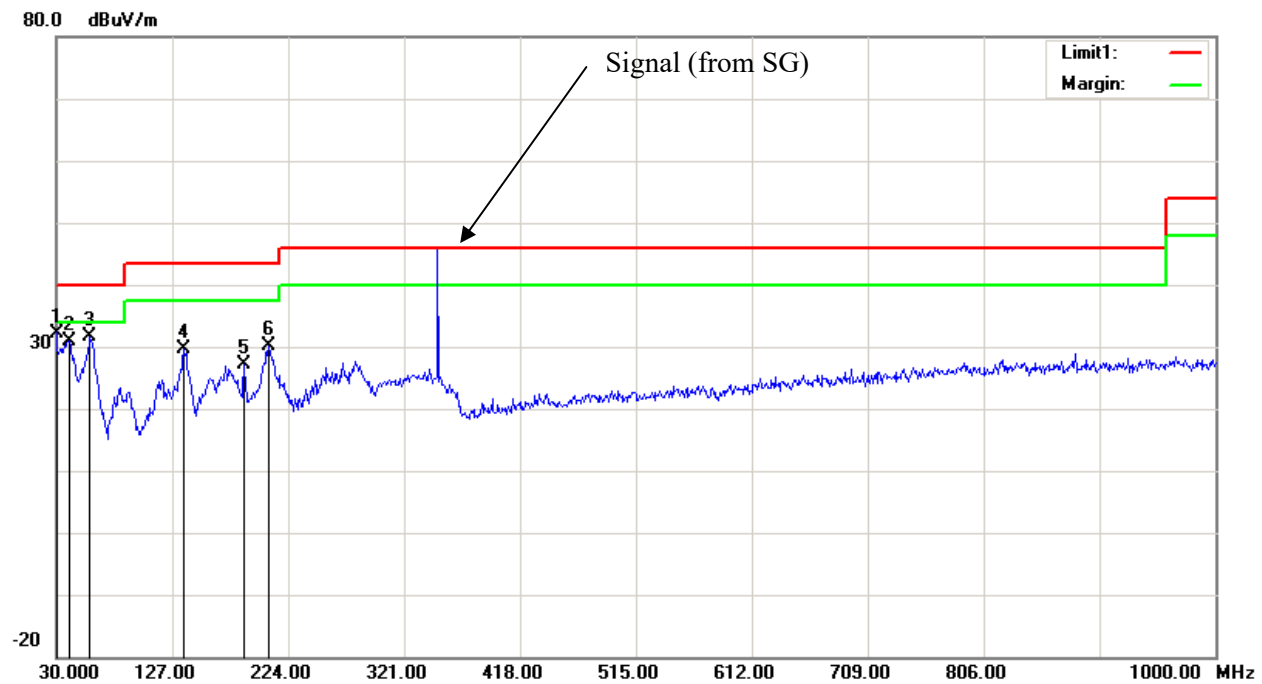
Polarization: Horizontal
Distance: 3m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	28.25	peak	-3.80	24.45	40.00	15.55
2	59.1000	39.79	peak	-16.70	23.09	40.00	16.91
3	89.1700	45.69	peak	-16.65	29.04	43.50	14.46
4	171.6200	39.50	peak	-11.77	27.73	43.50	15.77
5	208.4800	39.96	peak	-12.39	27.57	43.50	15.93
6	290.9300	41.78	peak	-9.59	32.19	46.00	13.81

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(350.0125)
Note:

Polarization: Vertical
Distance: 3m

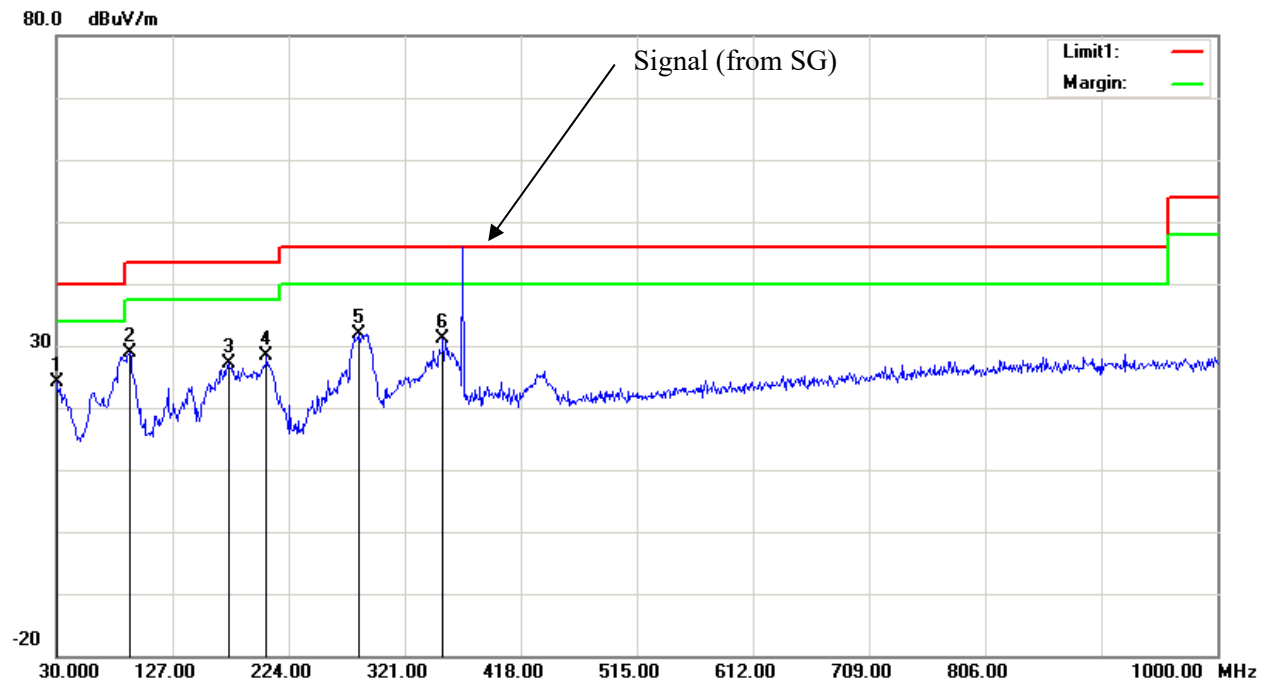


No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	36.05	peak	-3.80	32.25	40.00	7.75
2	40.6700	42.22	peak	-11.37	30.85	40.00	9.15
3	58.1300	48.36	peak	-16.76	31.60	40.00	8.40
4	136.7000	39.72	peak	-10.19	29.53	43.50	13.97
5	187.1400	39.31	peak	-12.30	27.01	43.50	16.49
6	207.5100	42.33	peak	-12.28	30.05	43.50	13.45

Test Mode: M3 (370MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(370)
Note:

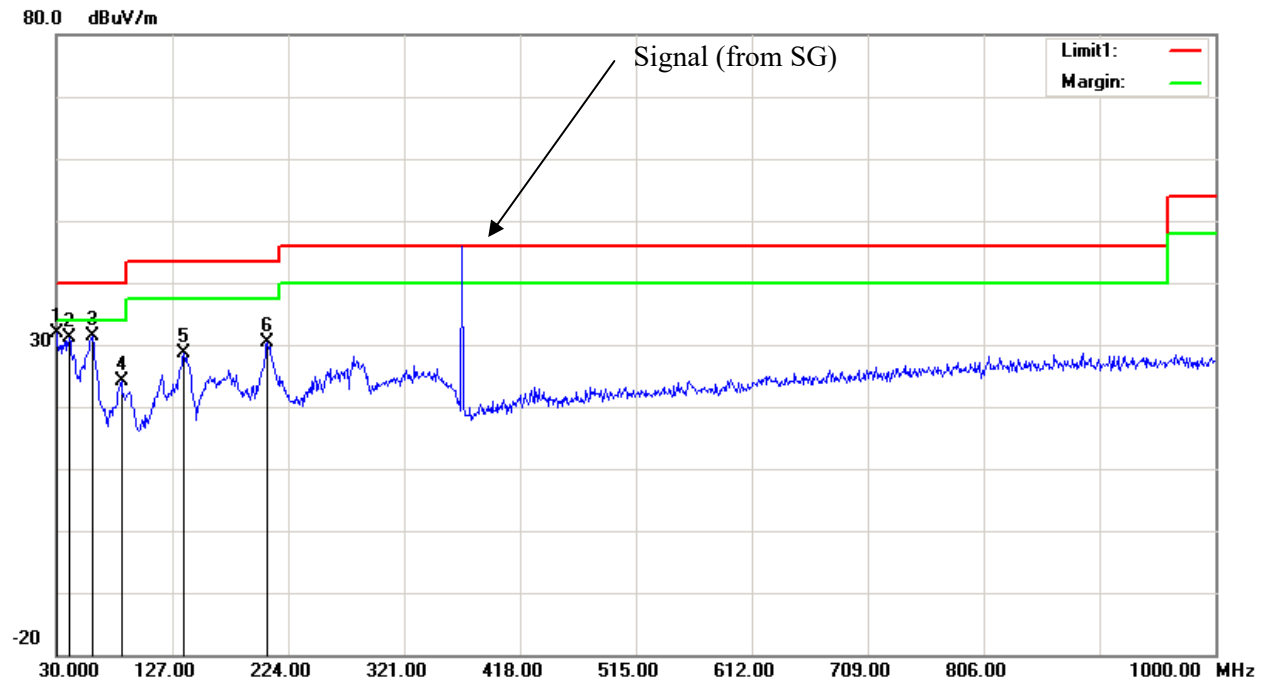
Polarization: Horizontal
Distance: 3m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	27.90	peak	-3.80	24.10	40.00	15.90
2	91.1100	45.30	peak	-16.46	28.84	43.50	14.66
3	173.5600	38.79	peak	-11.77	27.02	43.50	16.48
4	205.5700	40.37	peak	-12.07	28.30	43.50	15.20
5	282.2000	41.54	peak	-9.68	31.86	46.00	14.14
6	353.0100	39.76	peak	-8.63	31.13	46.00	14.87

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(370)
Note:

Polarization: Vertical
Distance: 3m

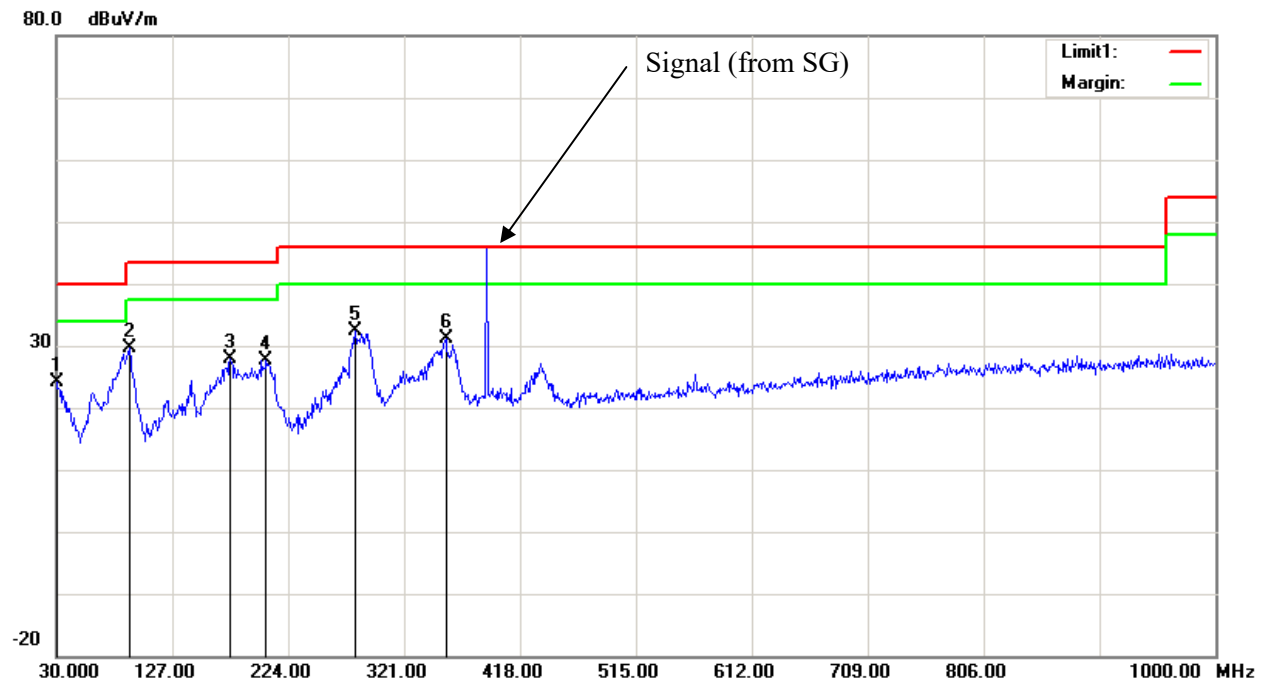


No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	35.72	peak	-3.80	31.92	40.00	8.08
2	40.6700	42.48	peak	-11.37	31.11	40.00	8.89
3	60.0700	48.03	peak	-16.66	31.37	40.00	8.63
4	84.3200	40.84	peak	-16.72	24.12	40.00	15.88
5	136.7000	38.83	peak	-10.19	28.64	43.50	14.86
6	206.5400	42.44	peak	-12.17	30.27	43.50	13.23

Test Mode: M3 (389.9875MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(389.9875)
Note:

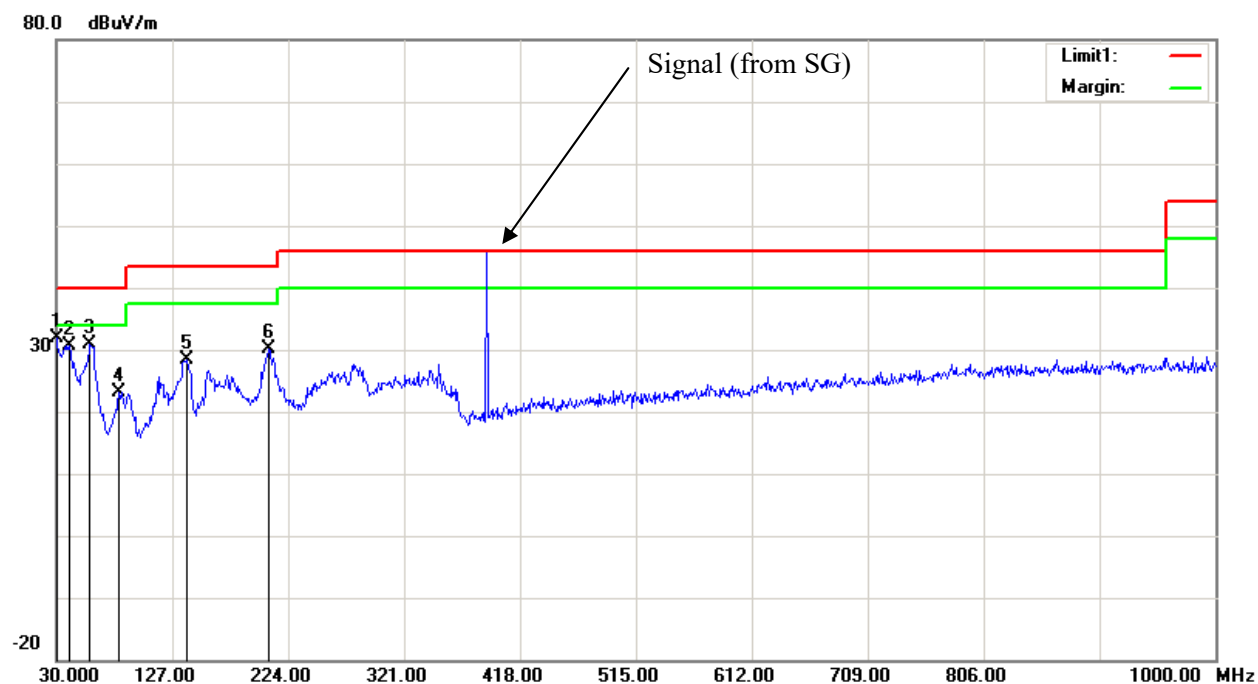
Polarization: Horizontal
Distance: 3m



No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	27.93	peak	-3.80	24.13	40.00	15.87
2	91.1100	45.98	peak	-16.46	29.52	43.50	13.98
3	175.5000	39.77	peak	-11.92	27.85	43.50	15.65
4	205.5700	39.66	peak	-12.07	27.59	43.50	15.91
5	280.2600	41.98	peak	-9.72	32.26	46.00	13.74
6	355.9200	39.69	peak	-8.60	31.09	46.00	14.91

Condition: FCC Part 15B Class B
 Test Mode: Charging&Receiving(389.9875)
 Note:

Polarization: Vertical
 Distance: 3m

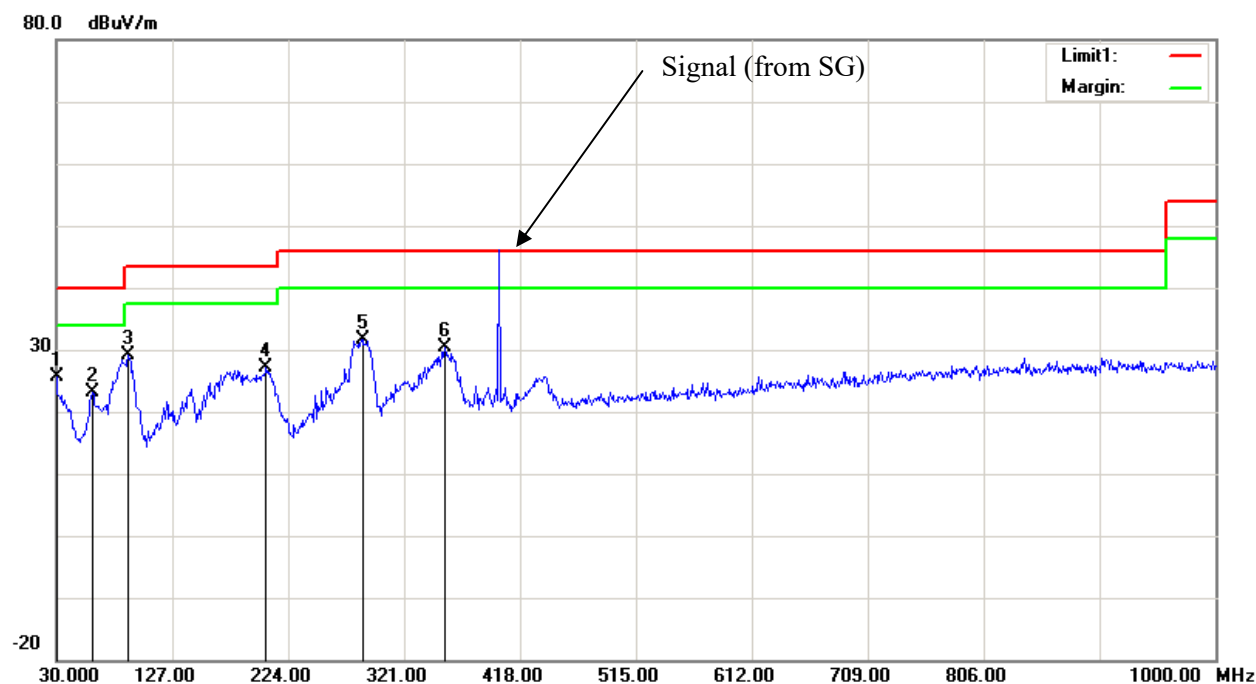


No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	35.64	peak	-3.80	31.84	40.00	8.16
2	40.6700	42.11	peak	-11.37	30.74	40.00	9.26
3	58.1300	47.54	peak	-16.76	30.78	40.00	9.22
4	82.3800	39.89	peak	-16.66	23.23	40.00	16.77
5	139.6100	38.86	peak	-10.45	28.41	43.50	15.09
6	207.5100	42.33	peak	-12.28	30.05	43.50	13.45

Test Mode: M3 (400.0125MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(400.0125)
Note:

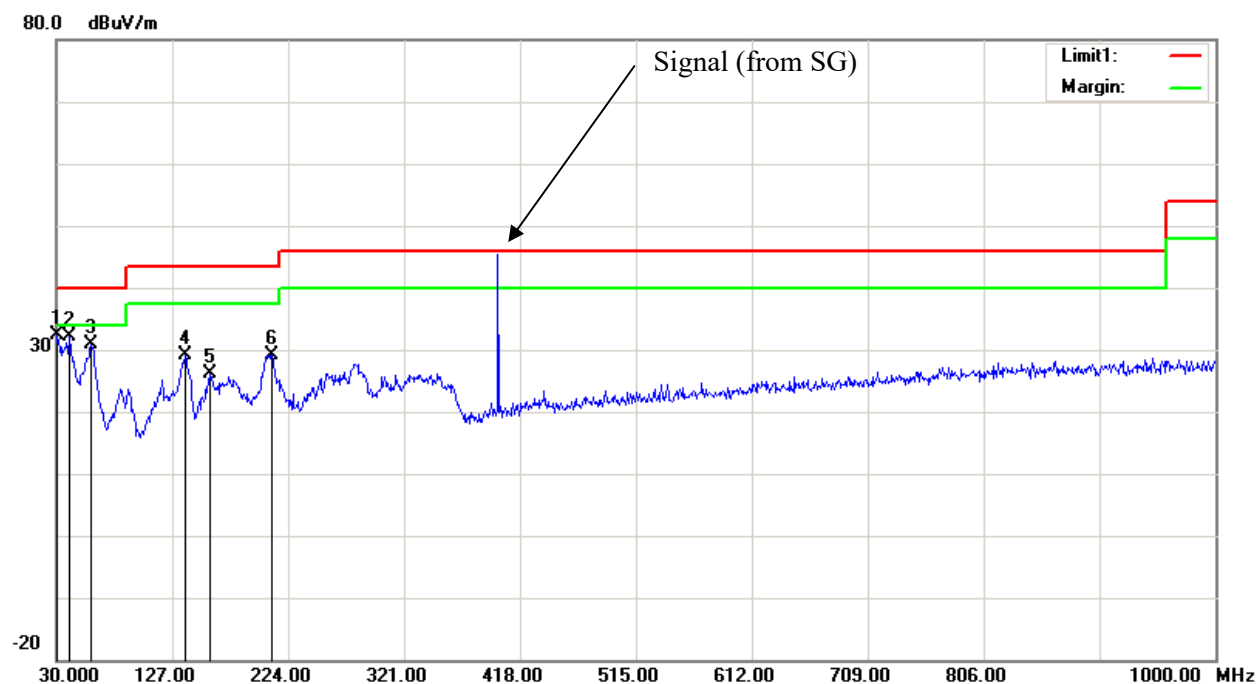
Polarization: Horizontal
Distance: 3m



No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	29.31	peak	-3.80	25.51	40.00	14.49
2	60.0700	39.90	peak	-16.66	23.24	40.00	16.76
3	90.1400	45.56	peak	-16.54	29.02	43.50	14.48
4	205.5700	39.14	peak	-12.07	27.07	43.50	16.43
5	286.0800	41.20	peak	-9.59	31.61	46.00	14.39
6	354.9500	39.10	peak	-8.63	30.47	46.00	15.53

Condition: FCC Part 15B Class B
 Test Mode: Charging&Receiving(400.0125)
 Note:

Polarization: Vertical
 Distance: 3m

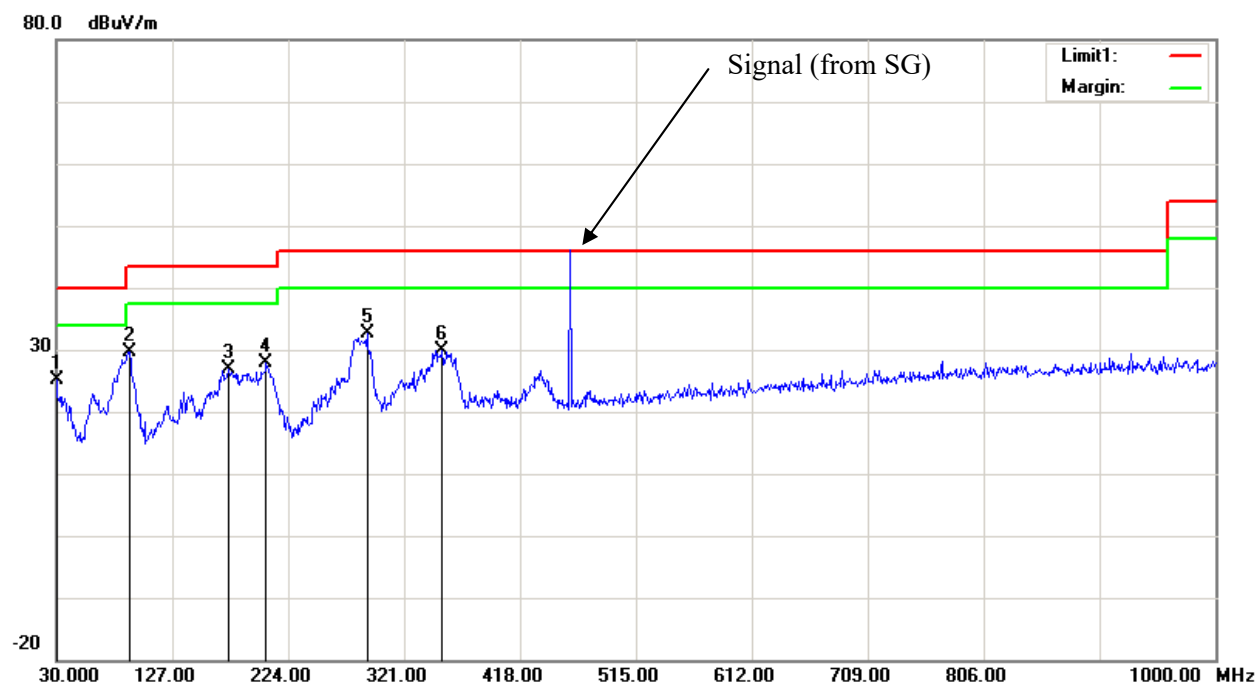


No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	36.21	peak	-3.80	32.41	40.00	7.59
2	40.6700	43.45	peak	-11.37	32.08	40.00	7.92
3	59.1000	47.50	peak	-16.70	30.80	40.00	9.20
4	137.6700	39.45	peak	-10.33	29.12	43.50	14.38
5	159.0100	37.27	peak	-11.17	26.10	43.50	17.40
6	210.4200	41.77	peak	-12.58	29.19	43.50	14.31

Test Mode: M3 (460MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(460)
Note:

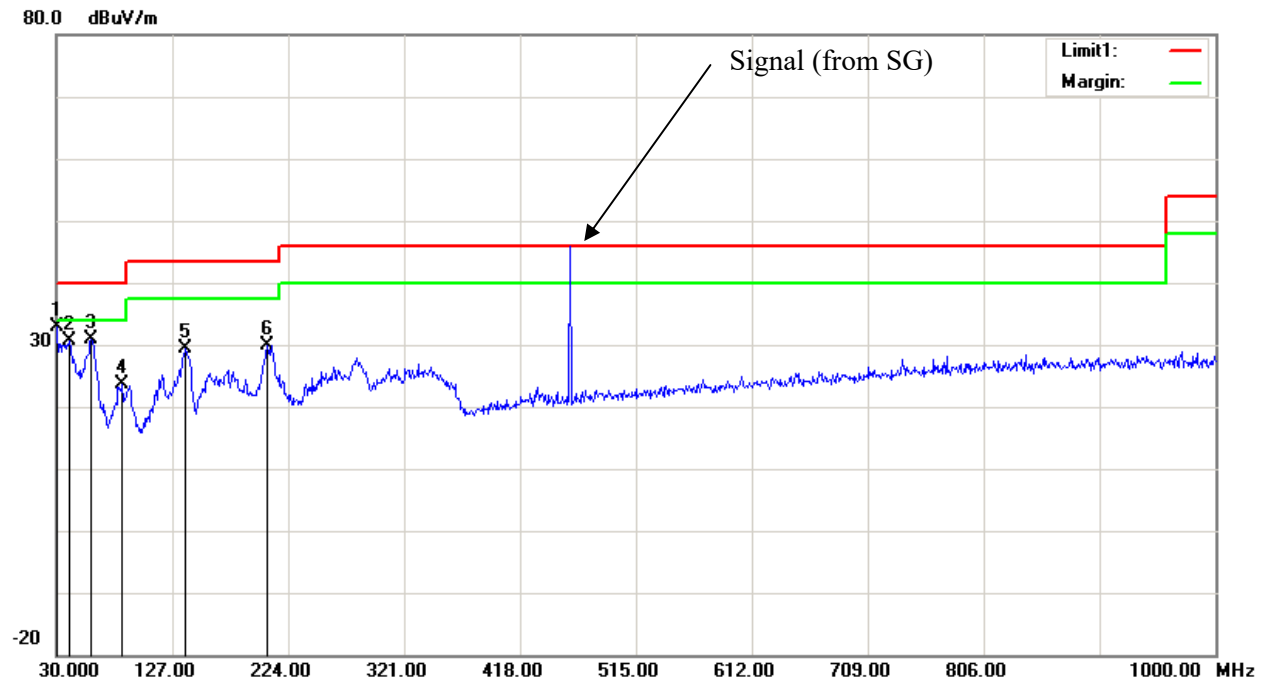
Polarization: Horizontal
Distance: 3m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	28.81	peak	-3.80	25.01	40.00	14.99
2	91.1100	46.20	peak	-16.46	29.74	43.50	13.76
3	174.5300	38.76	peak	-11.82	26.94	43.50	16.56
4	205.5700	40.02	peak	-12.07	27.95	43.50	15.55
5	289.9600	42.09	peak	-9.57	32.52	46.00	13.48
6	353.0100	38.61	peak	-8.63	29.98	46.00	16.02

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(460)
Note:

Polarization: Vertical
Distance: 3m

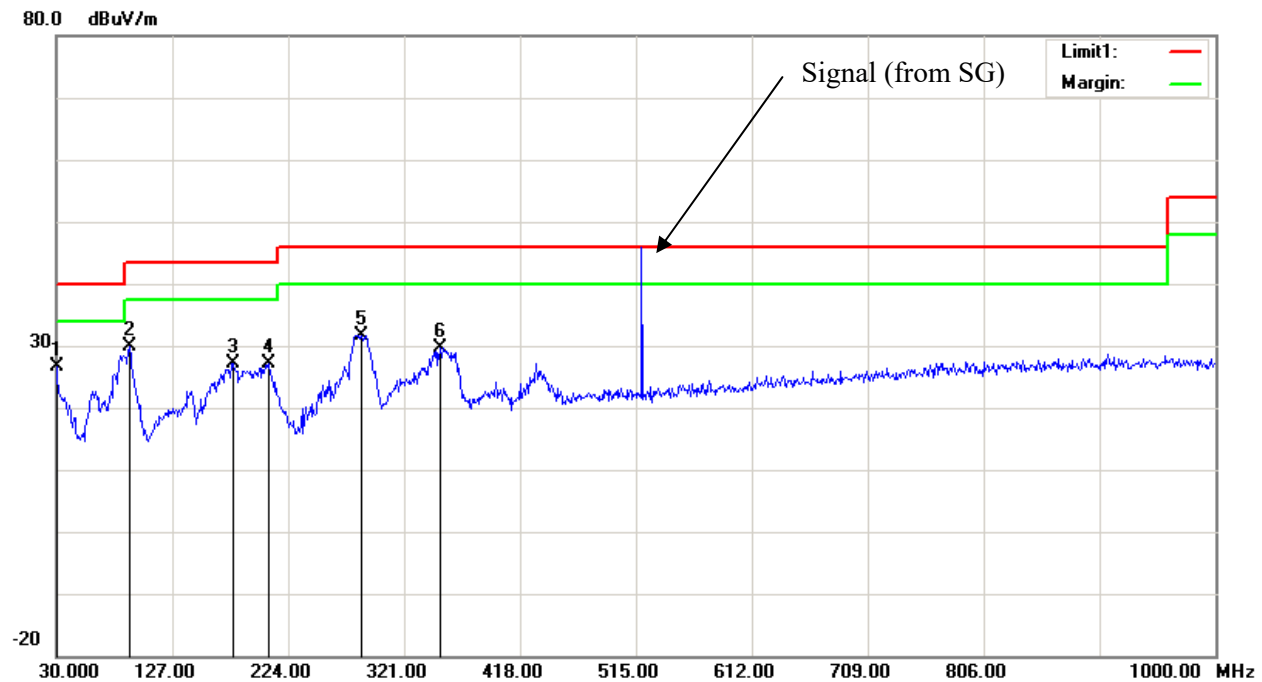


No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	36.65	peak	-3.80	32.85	40.00	7.15
2	40.6700	41.99	peak	-11.37	30.62	40.00	9.38
3	59.1000	47.64	peak	-16.70	30.94	40.00	9.06
4	85.2900	40.31	peak	-16.73	23.58	40.00	16.42
5	137.6700	39.62	peak	-10.33	29.29	43.50	14.21
6	206.5400	42.12	peak	-12.17	29.95	43.50	13.55

Test Mode: M3 (519.9875MHz)

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(519.9875)
Note:

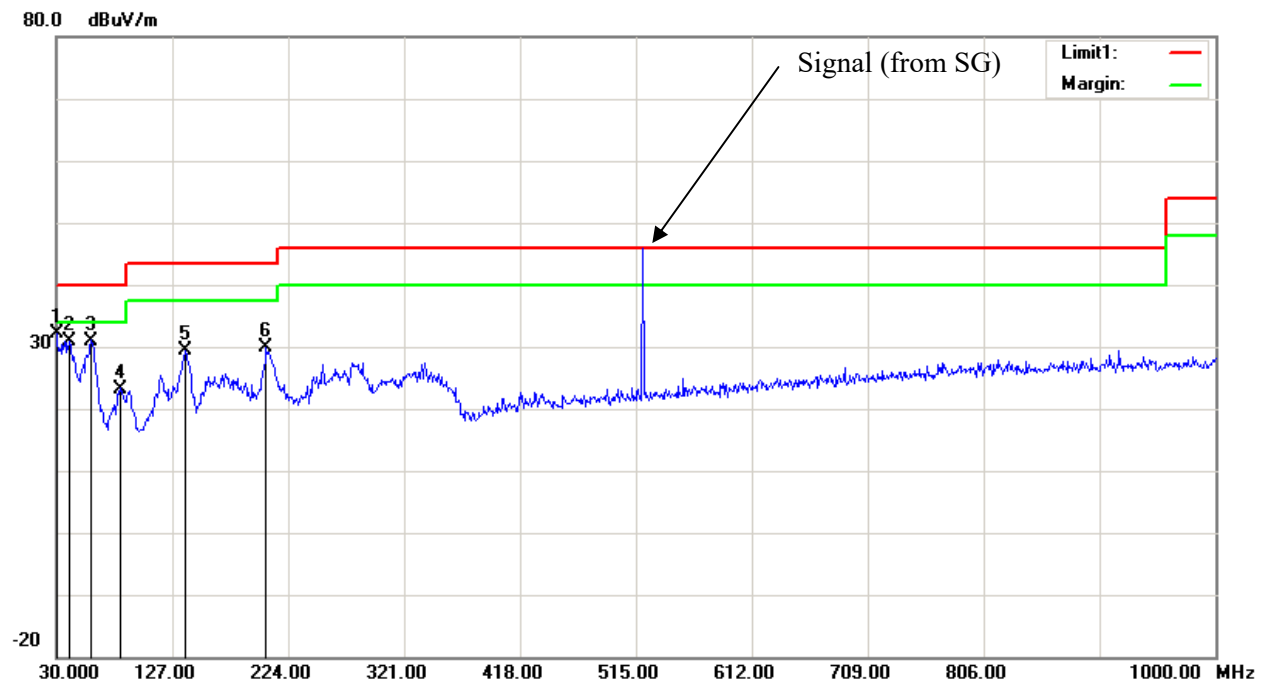
Polarization: Horizontal
Distance: 3m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	30.42	peak	-3.80	26.62	40.00	13.38
2	91.1100	46.37	peak	-16.46	29.91	43.50	13.59
3	177.4400	39.17	peak	-12.10	27.07	43.50	16.43
4	207.5100	39.37	peak	-12.28	27.09	43.50	16.41
5	285.1100	41.27	peak	-9.60	31.67	46.00	14.33
6	351.0700	38.29	peak	-8.61	29.68	46.00	16.32

Condition: FCC Part 15B Class B
Test Mode: Charging&Receiving(519.9875)
Note:

Polarization: Vertical
Distance: 3m



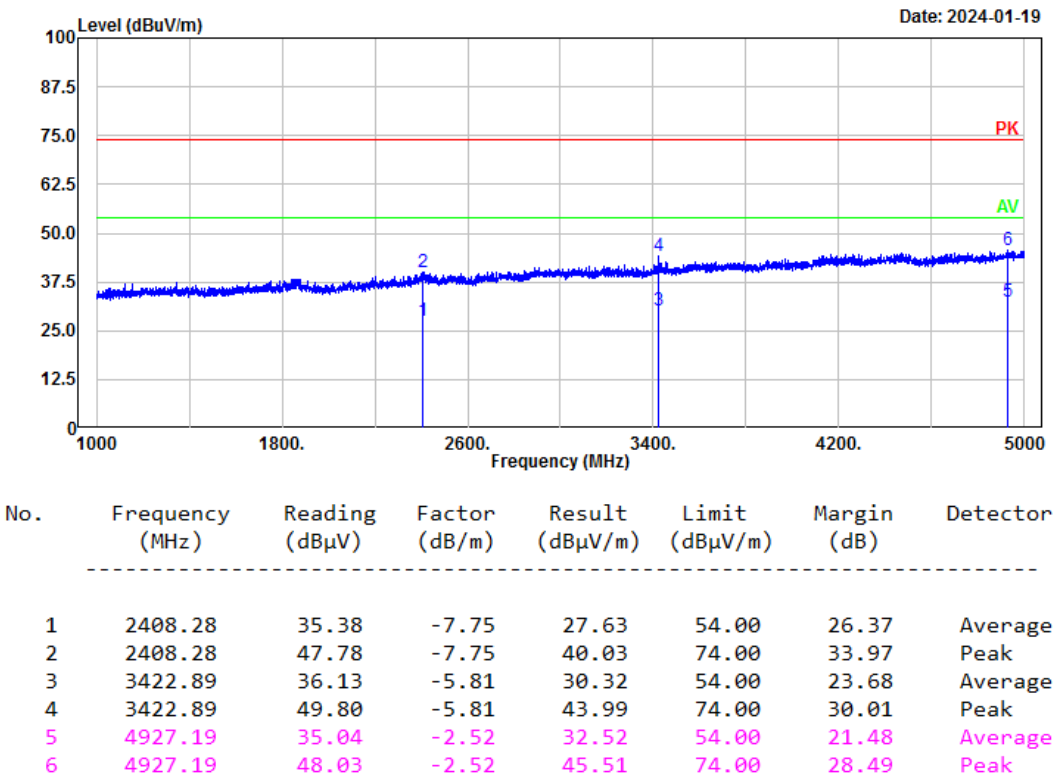
No.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	30.0000	36.03	peak	-3.80	32.23	40.00	7.77
2	40.6700	42.35	peak	-11.37	30.98	40.00	9.02
3	59.1000	47.70	peak	-16.70	31.00	40.00	9.00
4	83.3500	39.94	peak	-16.69	23.25	40.00	16.75
5	137.6700	39.74	peak	-10.33	29.41	43.50	14.09
6	205.5700	41.85	peak	-12.07	29.78	43.50	13.72

2) 1GHz-5GHz:

Test Mode: M1(108-136MHz)

Project No.: XMTN1231221-77444E-RF
Polarization: Horizontal
Test Mode: Charging from USB & Scanning (108-136)
Note:

Serial No.: 2FOG-1
Tester: Bill Yang



Project No.: XMTN1231221-77444E-RF

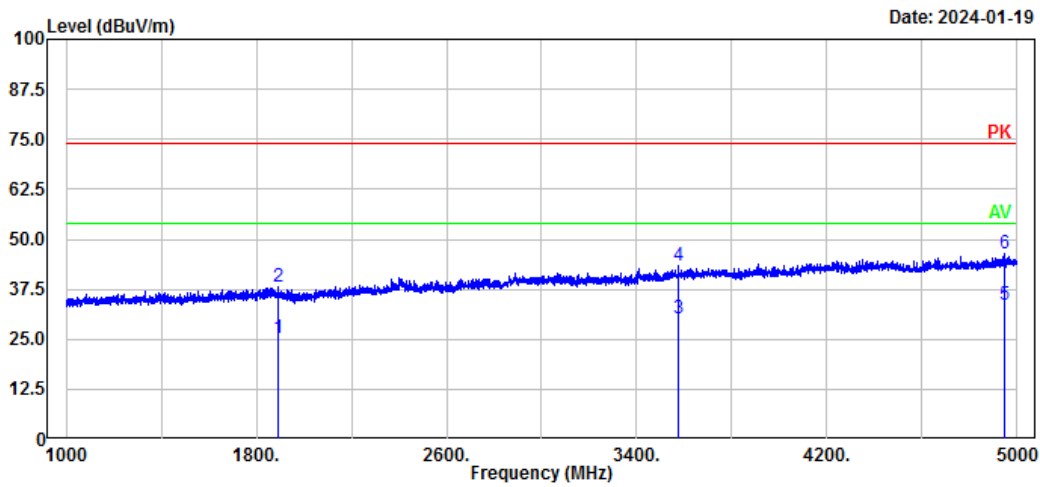
Serial No.: 2FOG-1

Polarization: Vertical

Tester: Bill Yang

Test Mode: Charging from USB & Scanning (108-136)

Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1891.38	34.83	-9.51	25.32	54.00	28.68	Average
2	1891.38	47.67	-9.51	38.16	74.00	35.84	Peak
3	3576.52	35.46	-5.18	30.28	54.00	23.72	Average
4	3576.52	48.72	-5.18	43.54	74.00	30.46	Peak
5	4947.99	35.98	-2.42	33.56	54.00	20.44	Average
6	4947.99	48.99	-2.42	46.57	74.00	27.43	Peak

Test Mode: M1(136-174MHz)

Project No.: XMTN1231221-77444E-RF

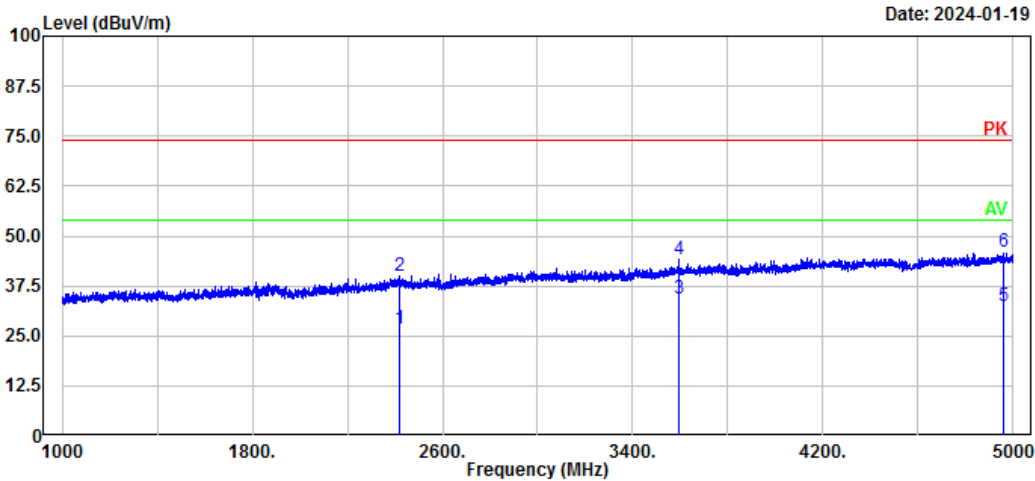
Serial No.: 2FOG-1

Polarization: Horizontal

Tester: Bill Yang

Test Mode: Charging from USB & Scanning (136-174)

Note:



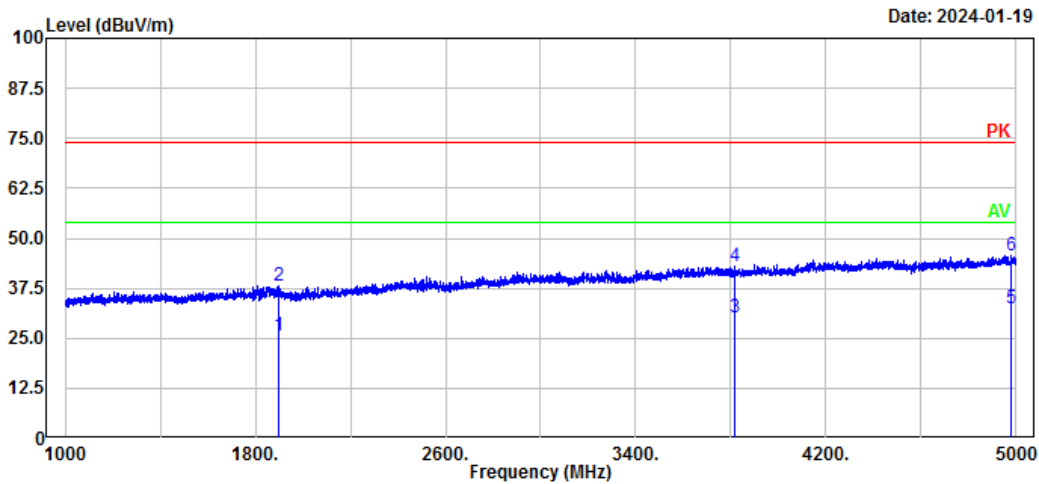
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	2418.68	34.41	-7.73	26.68	54.00	27.32	Average
2	2418.68	47.59	-7.73	39.86	74.00	34.14	Peak
3	3592.52	39.35	-5.10	34.25	54.00	19.75	Average
4	3592.52	49.11	-5.10	44.01	74.00	29.99	Peak
5	4956.79	34.92	-2.36	32.56	54.00	21.44	Average
6	4956.79	48.21	-2.36	45.85	74.00	28.15	Peak

Project No.: XMTN1231221-77444E-RFSerial No.: 2FOG-1

Polarization: VerticalTester: Bill Yang

Test Mode: Charging from USB & Scanning (136-174)

Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1900.98	35.13	-9.49	25.64	54.00	28.36	Average
2	1900.98	47.52	-9.49	38.03	74.00	35.97	Peak
3	3813.36	35.23	-4.95	30.28	54.00	23.72	Average
4	3813.36	47.97	-4.95	43.02	74.00	30.98	Peak
5	4980.80	34.81	-2.23	32.58	54.00	21.42	Average
6	4980.80	48.01	-2.23	45.78	74.00	28.22	Peak

Test Mode: M1(220-260MHz)

Project No.: XMTN1231221-77444E-RF

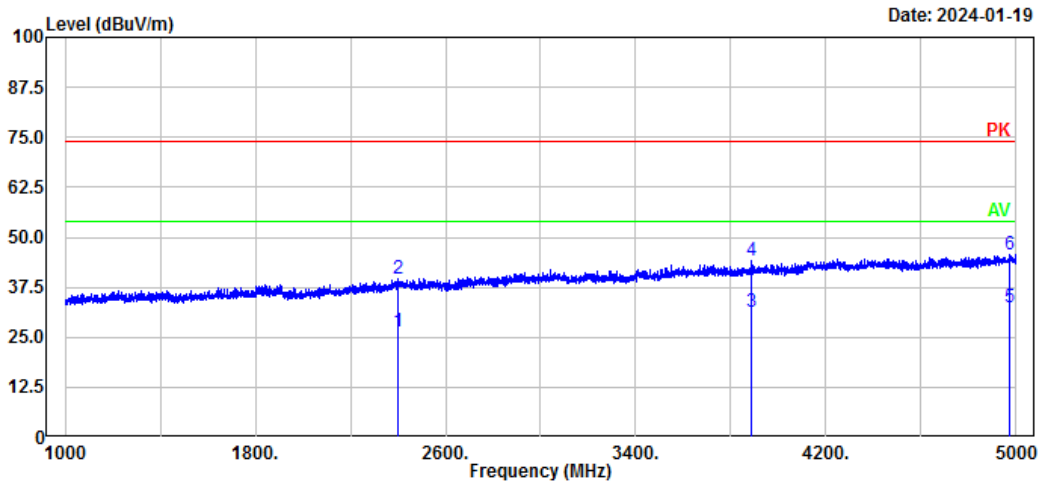
Serial No.: 2FOG-1

Polarization: Horizontal

Tester: Bill Yang

Test Mode: Charging from USB & Scanning (220-260)

Note:



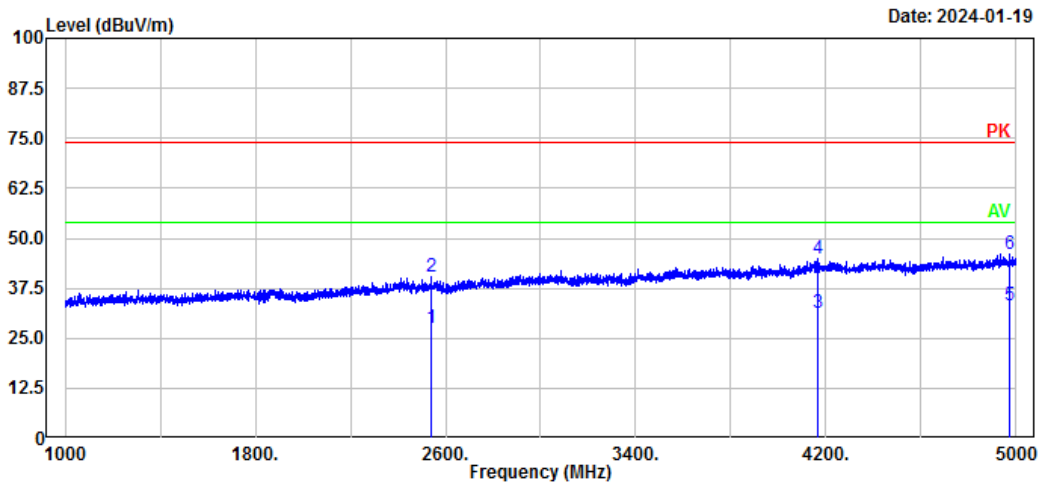
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	2398.68	34.14	-7.77	26.37	54.00	27.63	Average
2	2398.68	47.32	-7.77	39.55	74.00	34.45	Peak
3	3885.38	36.17	-4.70	31.47	54.00	22.53	Average
4	3885.38	48.88	-4.70	44.18	74.00	29.82	Peak
5	4973.60	34.77	-2.27	32.50	54.00	21.50	Average
6	4973.60	48.11	-2.27	45.84	74.00	28.16	Peak

Project No.: XMTN1231221-77444E-RFSerial No.: 2FOG-1

Polarization: VerticalTester: Bill Yang

Test Mode: Charging from USB & Scanning (220-260)

Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	2540.31	35.16	-7.54	27.62	54.00	26.38	Average
2	2540.31	48.10	-7.54	40.56	74.00	33.44	Peak
3	4163.03	34.93	-3.69	31.24	54.00	22.76	Average
4	4163.03	48.53	-3.69	44.84	74.00	29.16	Peak
5	4971.19	35.57	-2.28	33.29	54.00	20.71	Average
6	4971.19	48.34	-2.28	46.06	74.00	27.94	Peak

Test Mode: M1(350-390MHz)

Project No.: XMTN1231221-77444E-RF

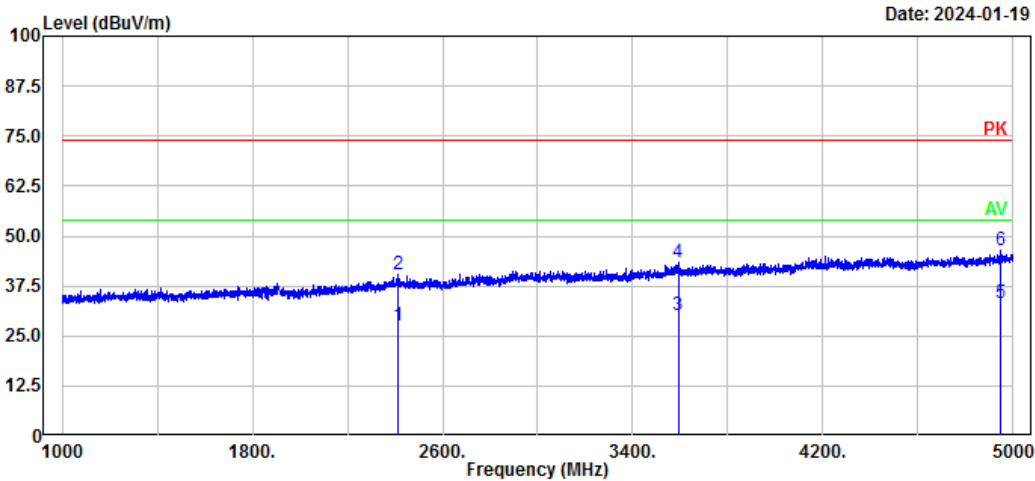
Serial No.: 2FOG-1

Polarization: Horizontal

Tester: Bill Yang

Test Mode: Charging from USB & Scanning (350-390)

Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	2413.88	35.26	-7.74	27.52	54.00	26.48	Average
2	2413.88	48.08	-7.74	40.34	74.00	33.66	Peak
3	3590.92	35.43	-5.11	30.32	54.00	23.68	Average
4	3590.92	48.58	-5.11	43.47	74.00	30.53	Peak
5	4947.99	35.79	-2.42	33.37	54.00	20.63	Average
6	4947.99	48.68	-2.42	46.26	74.00	27.74	Peak

Project No.: XMTN1231221-77444E-RF

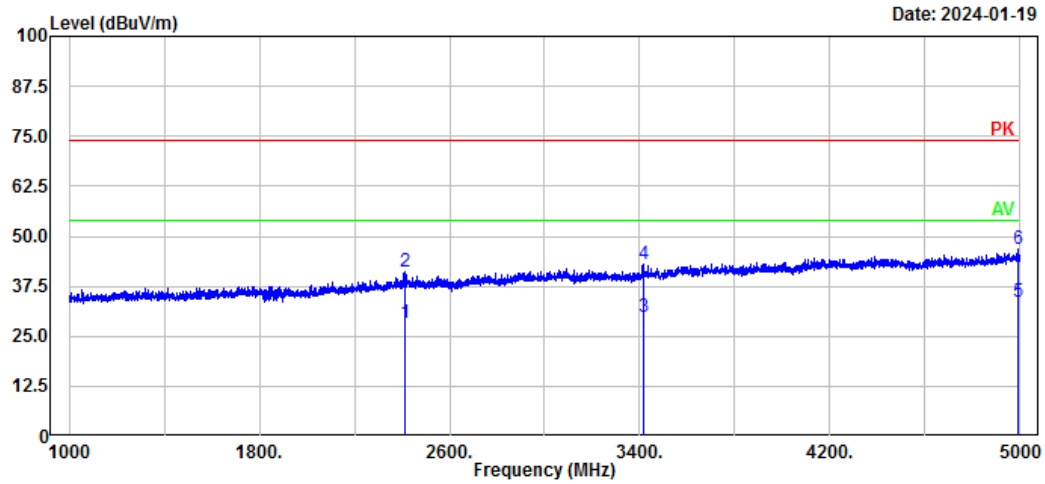
Serial No.: 2F0G-1

Polarization: Vertical

Tester: Bill Yang

Test Mode: Charging from USB & Scanning (350-390)

Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	2415.48	36.04	-7.74	28.30	54.00	25.70	Average
2	2415.48	49.01	-7.74	41.27	74.00	32.73	Peak
3	3413.28	35.52	-5.83	29.69	54.00	24.31	Average
4	3413.28	48.73	-5.83	42.90	74.00	31.10	Peak
5	4990.40	35.69	-2.18	33.51	54.00	20.49	Average
6	4990.40	48.86	-2.18	46.68	74.00	27.32	Peak

Test Mode: M1(400-520MHz)

Project No.: XMTN1231221-77444E-RF

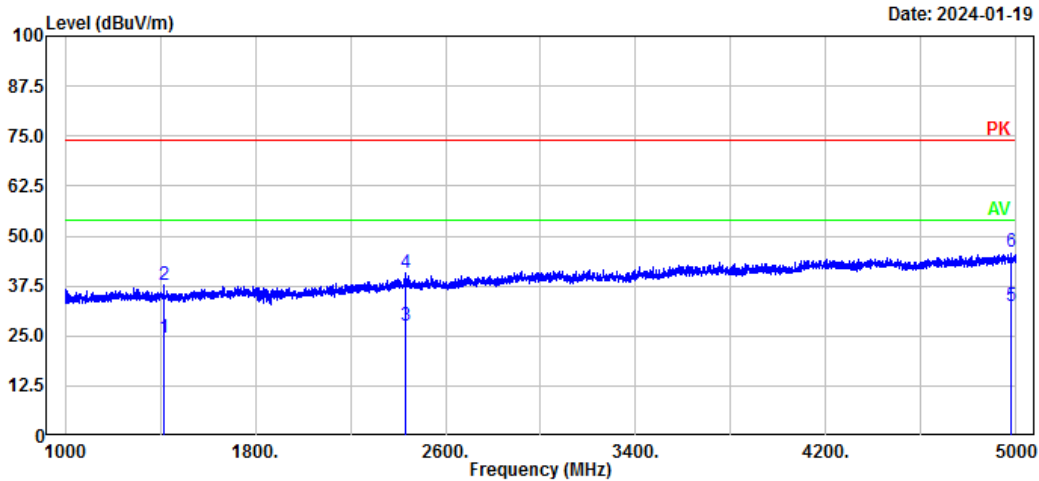
Serial No.: 2FOG-1

Polarization: Horizontal

Tester: Bill Yang

Test Mode: Charging from USB & Scanning (400-520)

Note:



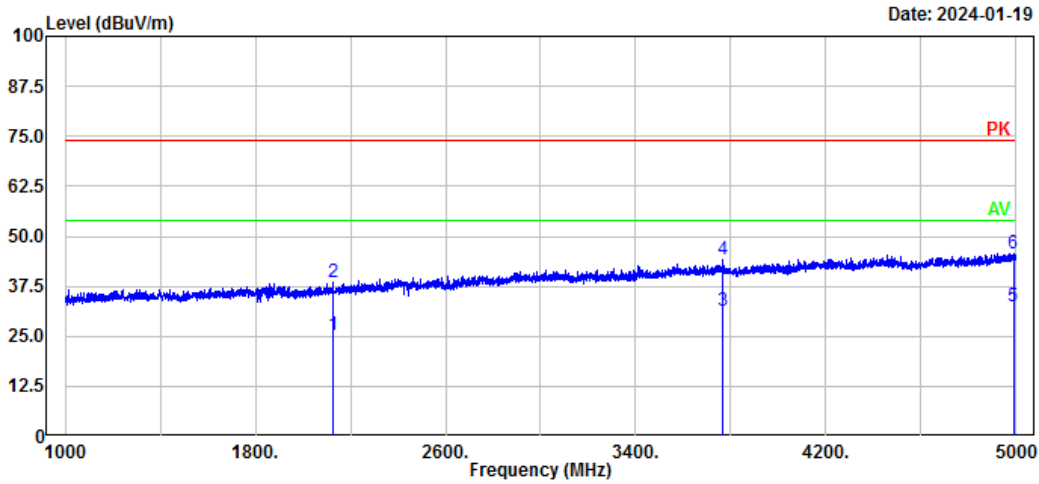
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1416.88	34.76	-10.23	24.53	54.00	29.47	Average
2	1416.88	47.84	-10.23	37.61	74.00	36.39	Peak
3	2430.69	35.23	-7.71	27.52	54.00	26.48	Average
4	2430.69	48.52	-7.71	40.81	74.00	33.19	Peak
5	4980.80	34.82	-2.23	32.59	54.00	21.41	Average
6	4980.80	48.08	-2.23	45.85	74.00	28.15	Peak

Project No.: XMTN1231221-77444E-RFSerial No.: 2FOG-1

Polarization: VerticalTester: Bill Yang

Test Mode: Charging from USB & Scanning (400-520)

Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	2125.03	34.12	-8.74	25.38	54.00	28.62	Average
2	2125.03	47.40	-8.74	38.66	74.00	35.34	Peak
3	3762.95	36.15	-4.87	31.28	54.00	22.72	Average
4	3762.95	48.91	-4.87	44.04	74.00	29.96	Peak
5	4988.00	34.77	-2.19	32.58	54.00	21.42	Average
6	4988.00	47.83	-2.19	45.64	74.00	28.36	Peak

Test Mode: M2(108-136MHz)

Project No.: XMTN1231221-77444E-RF

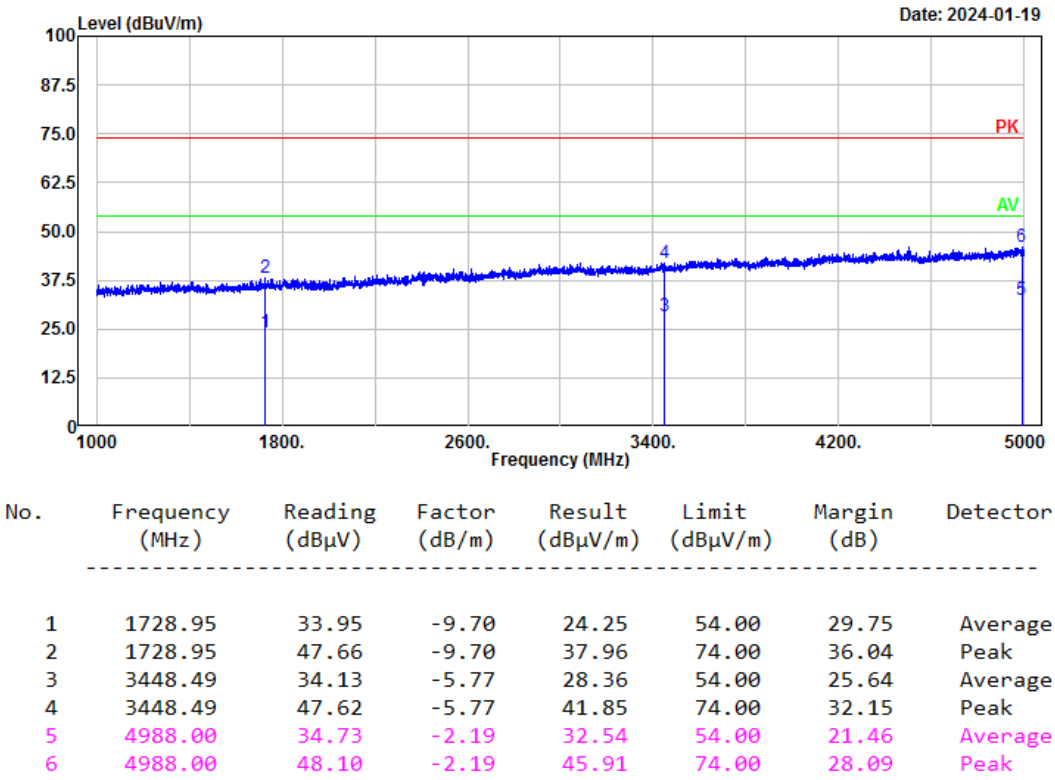
Serial No.: 2FOG-1

Polarization: Horizontal

Tester: Bill Yang

Test Mode: Charging from charging base&Scanning(108-136)

Note:

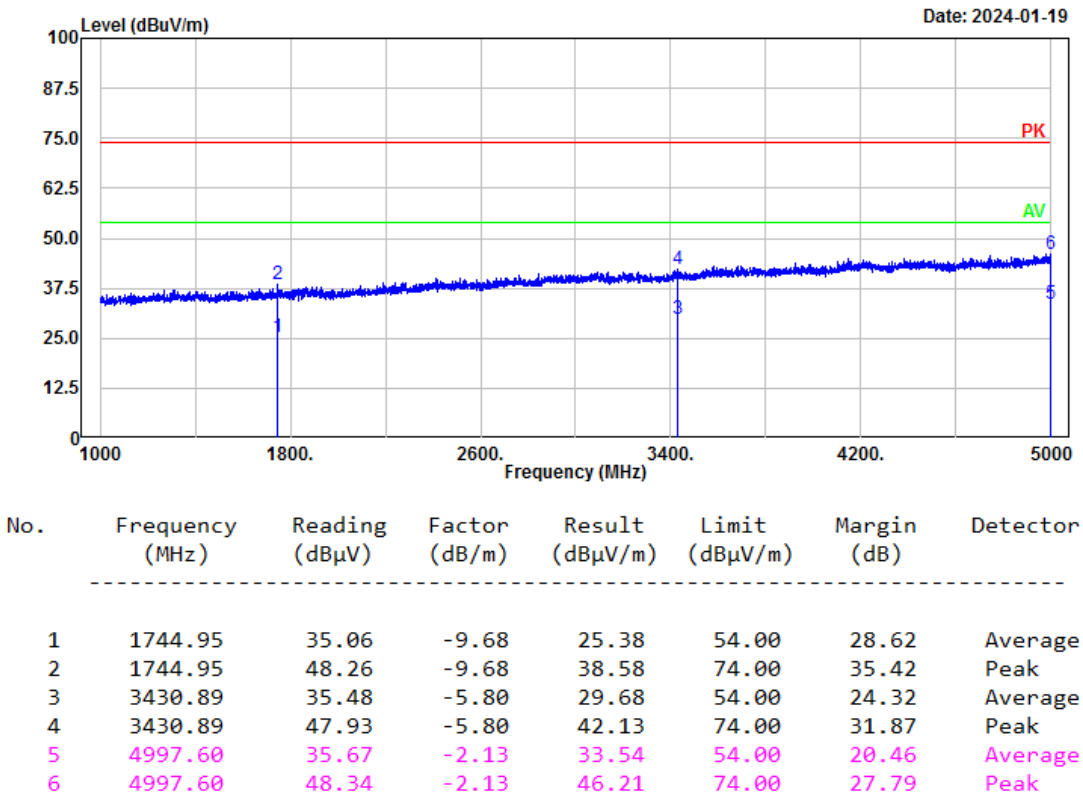


Project No.: XMTN1231221-77444E-RFSerial No.: 2FOG-1

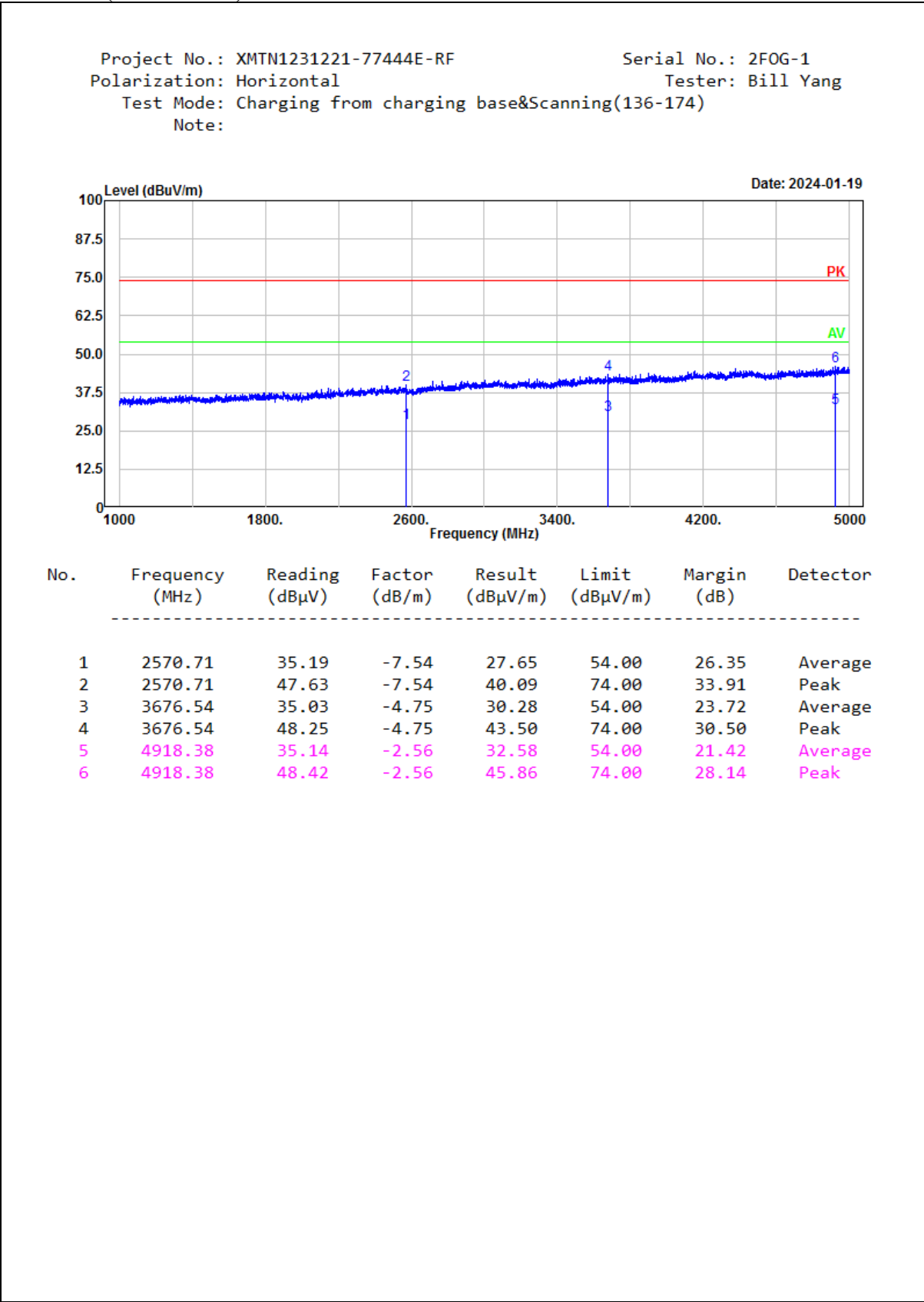
Polarization: VerticalTester: Bill Yang

Test Mode: Charging from charging base&Scanning(108-136)

Note:



Test Mode: M2(136-174MHz)

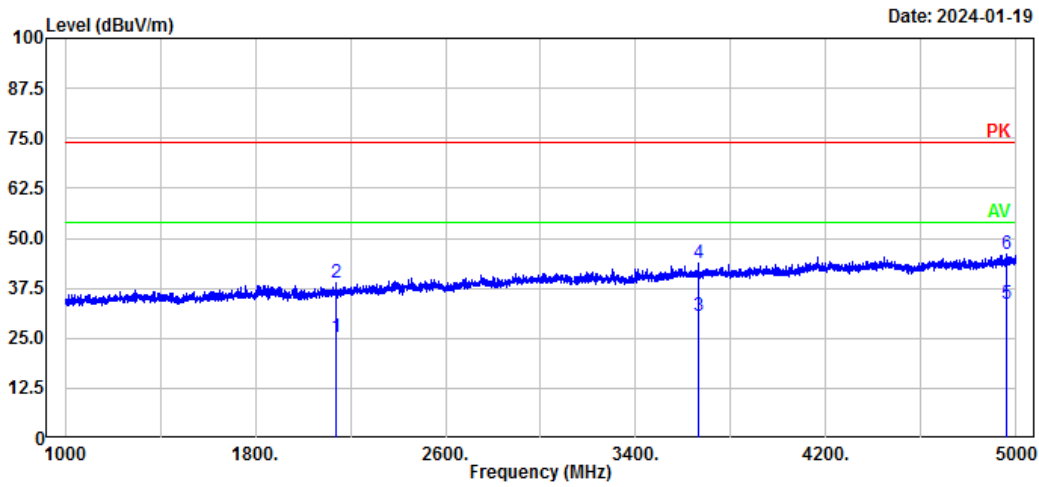


Project No.: XMTN1231221-77444E-RFSerial No.: 2FOG-1

Polarization: VerticalTester: Bill Yang

Test Mode: Charging from charging base&Scanning(136-174)

Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	2141.03	34.21	-8.74	25.47	54.00	28.53	Average
2	2141.03	47.67	-8.74	38.93	74.00	35.07	Peak
3	3663.73	35.32	-4.80	30.52	54.00	23.48	Average
4	3663.73	48.72	-4.80	43.92	74.00	30.08	Peak
5	4959.99	36.04	-2.35	33.69	54.00	20.31	Average
6	4959.99	48.49	-2.35	46.14	74.00	27.86	Peak

Test Mode: M2(220-260MHz)

Project No.: XMTN1231221-77444E-RF

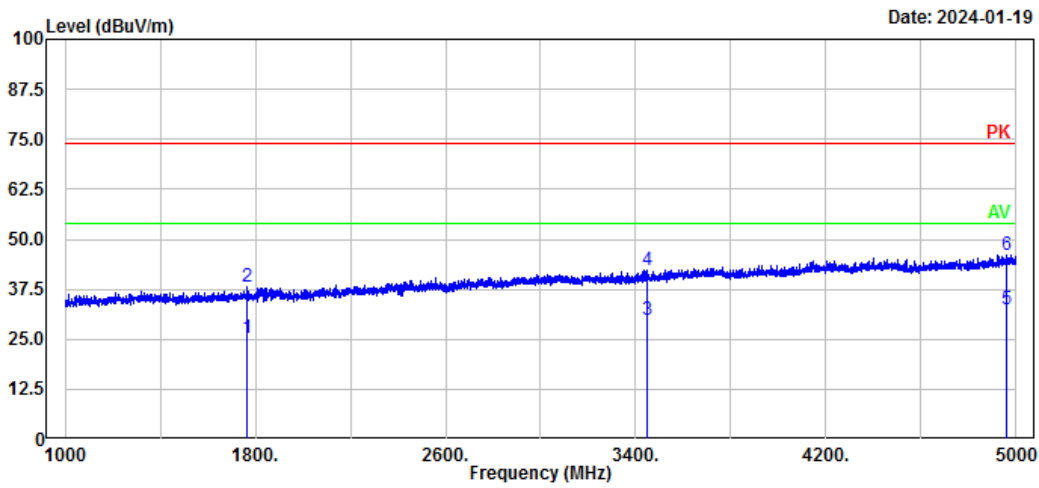
Serial No.: 2FOG-1

Polarization: Horizontal

Tester: Bill Yang

Test Mode: Charging from charging base&Scanning(220-260)

Note:



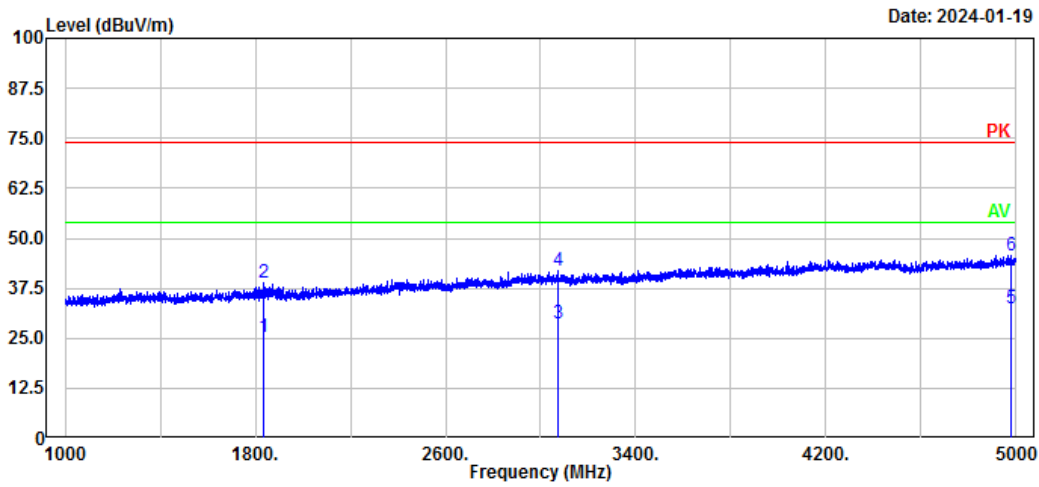
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1767.35	35.05	-9.69	25.36	54.00	28.64	Average
2	1767.35	47.73	-9.69	38.04	74.00	35.96	Peak
3	3450.09	35.45	-5.76	29.69	54.00	24.31	Average
4	3450.09	48.18	-5.76	42.42	74.00	31.58	Peak
5	4959.19	34.94	-2.36	32.58	54.00	21.42	Average
6	4959.19	48.34	-2.36	45.98	74.00	28.02	Peak

Project No.: XMTN1231221-77444E-RFSerial No.: 2FOG-1

Polarization: VerticalTester: Bill Yang

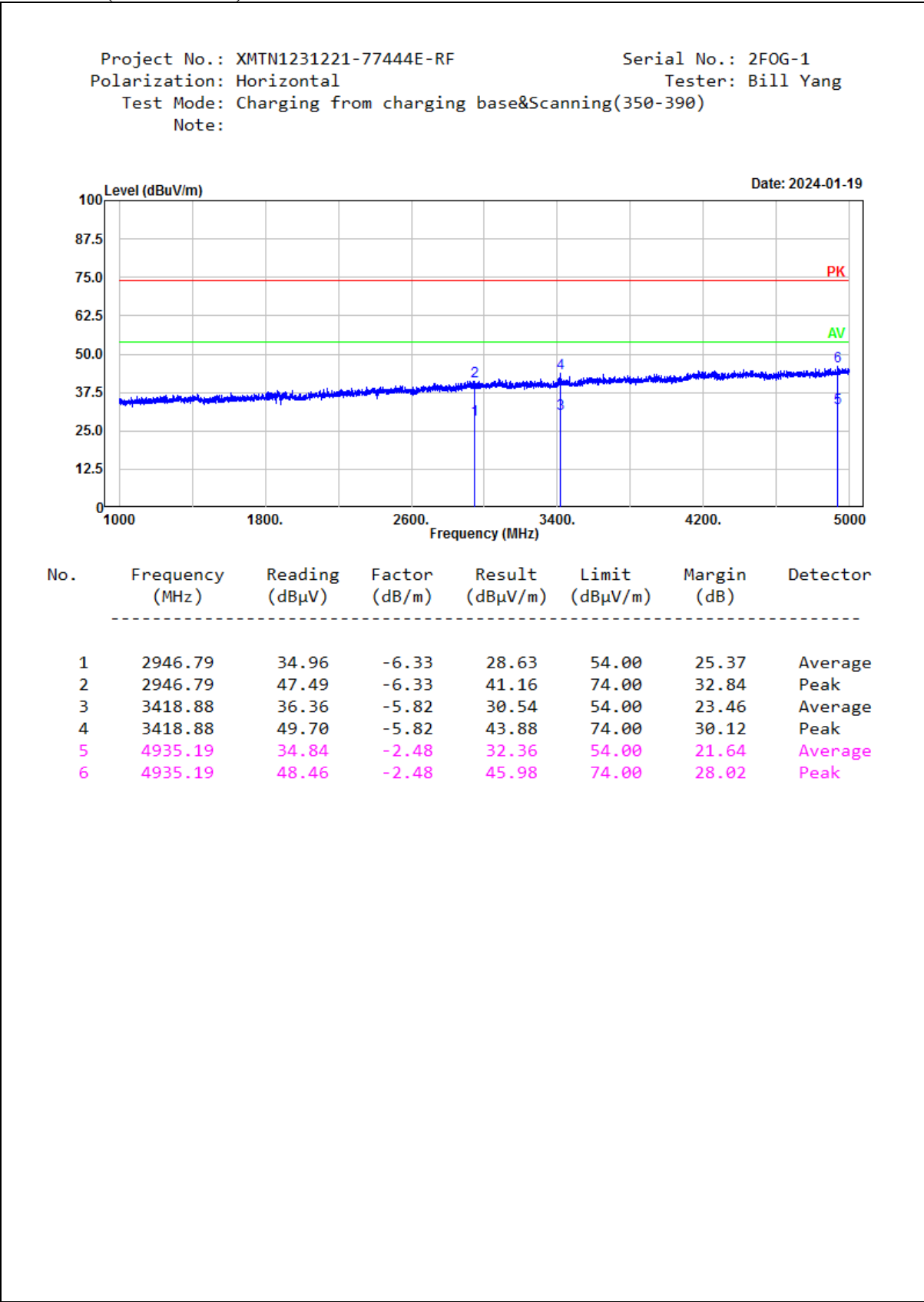
Test Mode: Charging from charging base&Scanning(220-260)

Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1836.97	34.97	-9.61	25.36	54.00	28.64	Average
2	1836.97	48.49	-9.61	38.88	74.00	35.12	Peak
3	3072.42	34.78	-6.11	28.67	54.00	25.33	Average
4	3072.42	47.84	-6.11	41.73	74.00	32.27	Peak
5	4980.00	34.82	-2.24	32.58	54.00	21.42	Average
6	4980.00	47.98	-2.24	45.74	74.00	28.26	Peak

Test Mode: M2(350-390MHz)



Project No.: XMTN1231221-77444E-RF

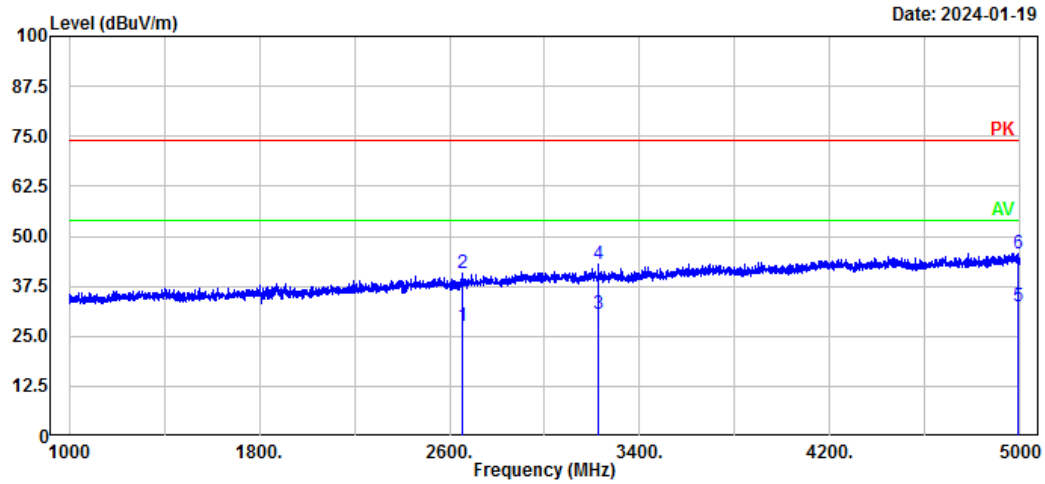
Serial No.: 2FOG-1

Polarization: Vertical

Tester: Bill Yang

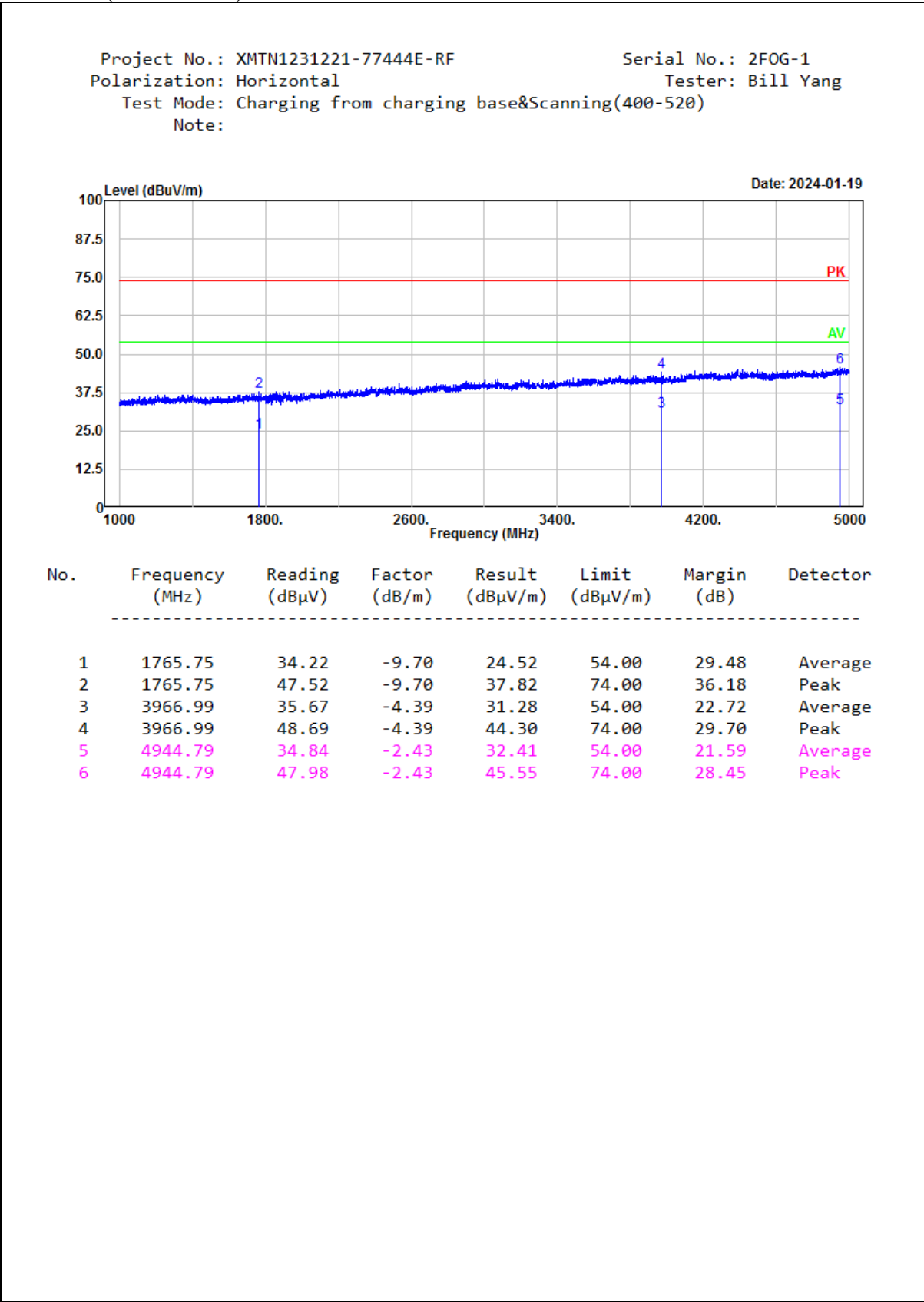
Test Mode: Charging from charging base&Scanning(350-390)

Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	2651.53	34.86	-7.24	27.62	54.00	26.38	Average
2	2651.53	48.02	-7.24	40.78	74.00	33.22	Peak
3	3227.65	36.57	-6.06	30.51	54.00	23.49	Average
4	3227.65	49.23	-6.06	43.17	74.00	30.83	Peak
5	4988.80	34.54	-2.18	32.36	54.00	21.64	Average
6	4988.80	48.02	-2.18	45.84	74.00	28.16	Peak

Test Mode: M2(400-520MHz)

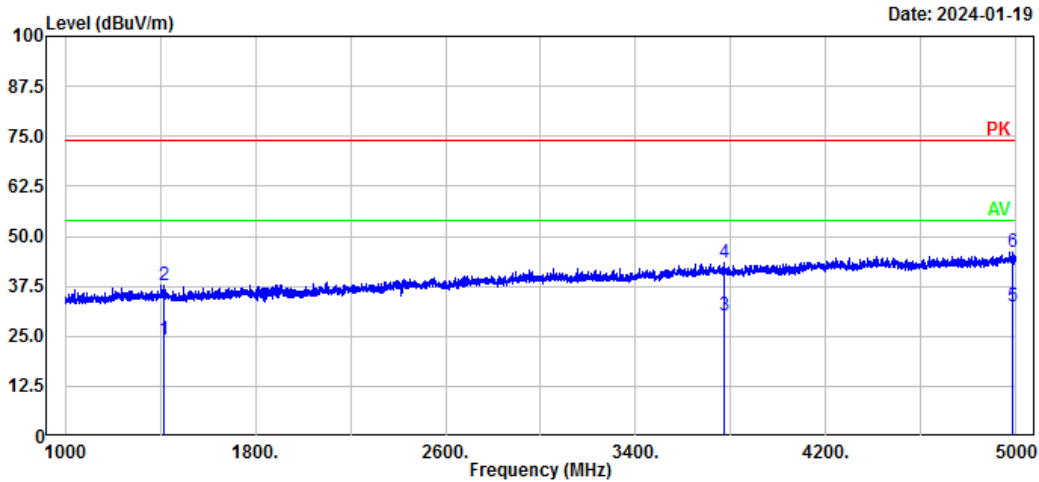


Project No.: XMTN1231221-77444E-RFSerial No.: 2FOG-1

Polarization: VerticalTester: Bill Yang

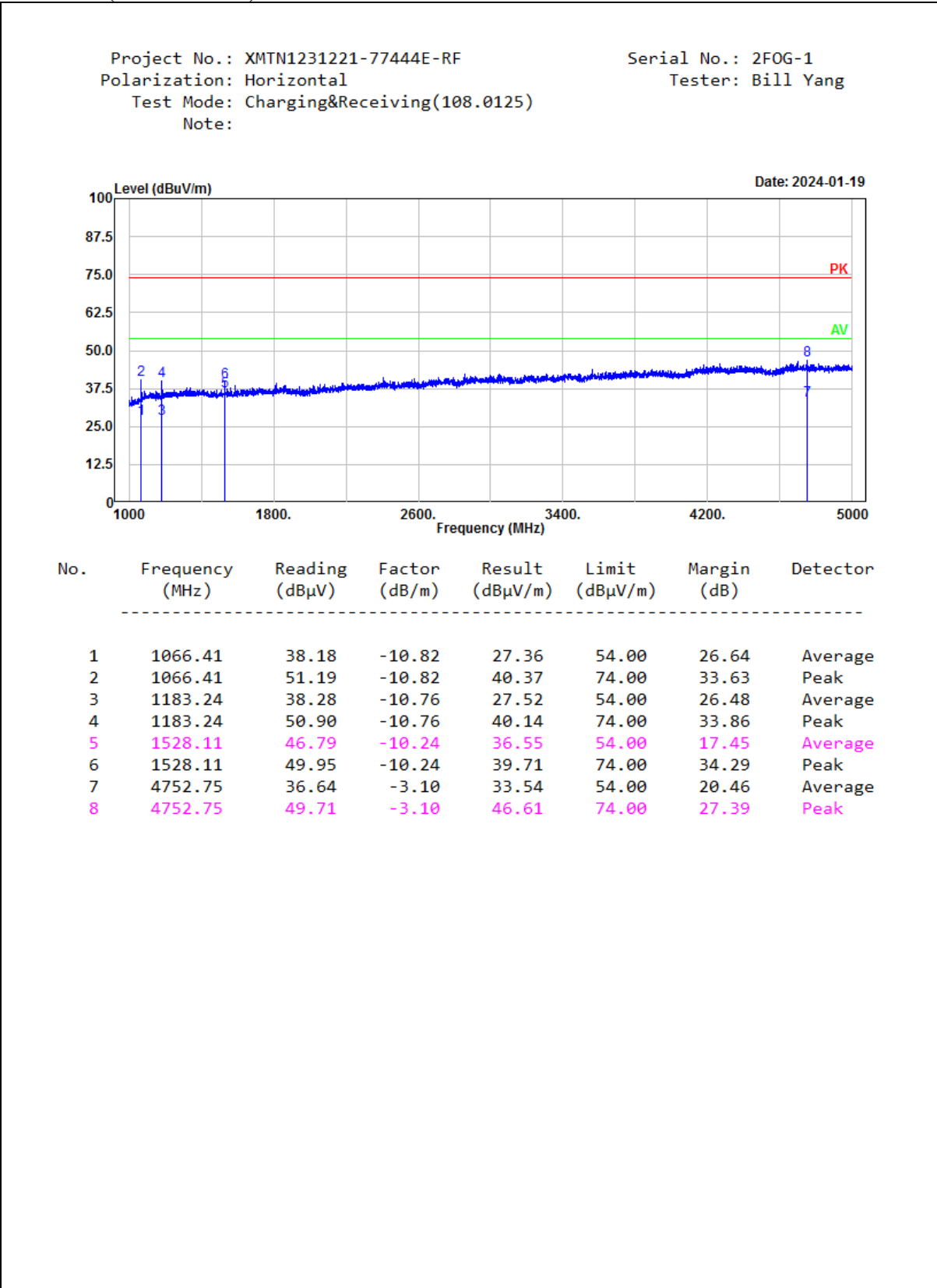
Test Mode: Charging from charging base&Scanning(400-520)

Note:



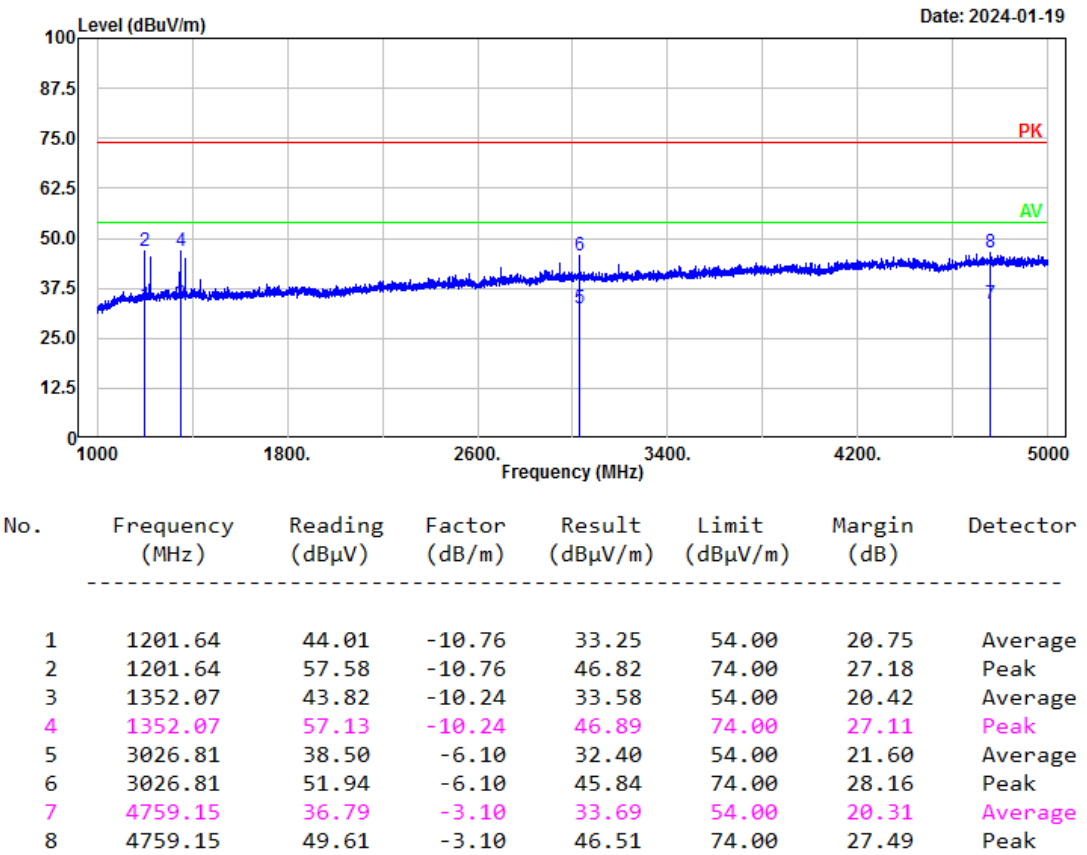
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1412.88	34.50	-10.22	24.28	54.00	29.72	Average
2	1412.88	47.88	-10.22	37.66	74.00	36.34	Peak
3	3773.36	35.26	-4.90	30.36	54.00	23.64	Average
4	3773.36	48.28	-4.90	43.38	74.00	30.62	Peak
5	4983.20	34.76	-2.21	32.55	54.00	21.45	Average
6	4983.20	48.11	-2.21	45.90	74.00	28.10	Peak

Test Mode: M3(108.0125MHz)



Project No.: XMTN1231221-77444E-RF
Polarization: Vertical
Test Mode: Charging&Receiving(108.0125)
Note:

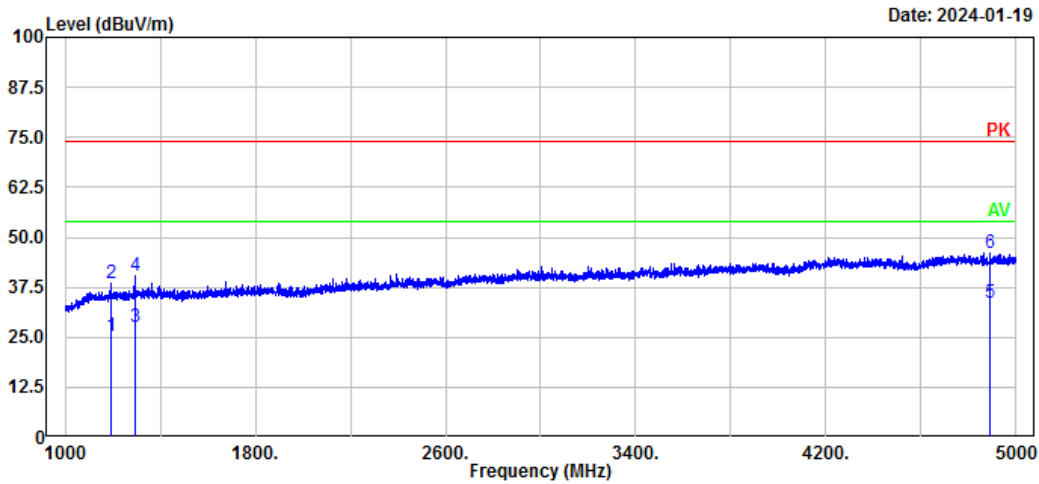
Serial No.: 2FOG-1
Tester: Bill Yang



Test Mode: M3(122MHz)

Project No.: XMTN1231221-77444E-RF
Polarization: Horizontal
Test Mode: Charging&Receiving(122)
Note:

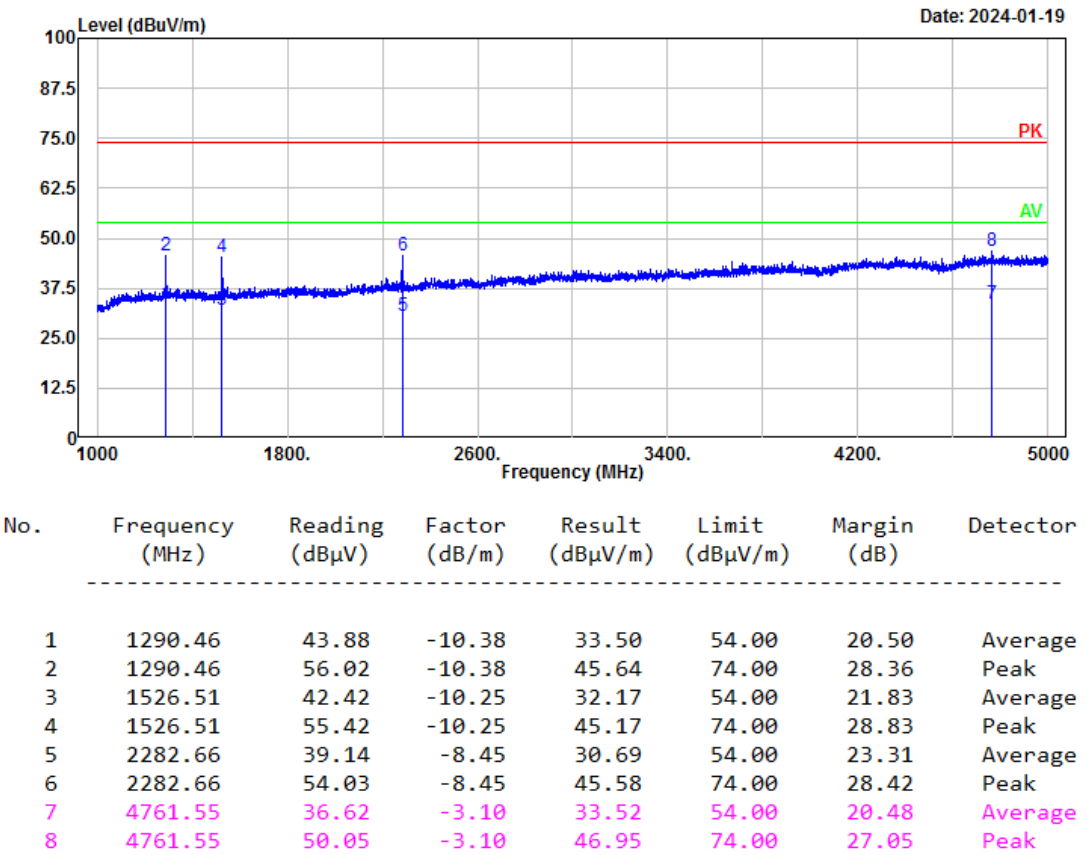
Serial No.: 2FOG-1
Tester: Bill Yang



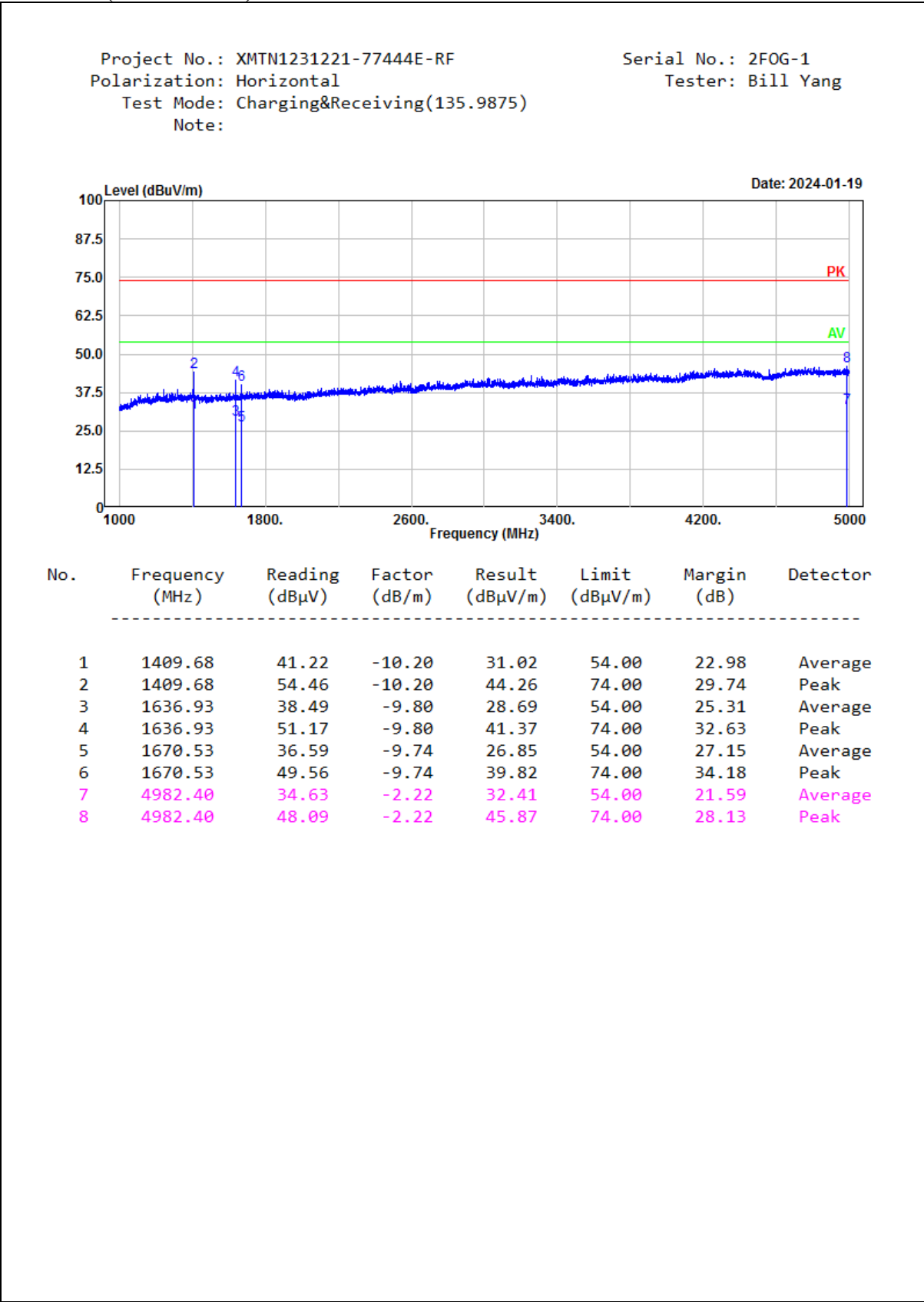
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1193.64	36.23	-10.76	25.47	54.00	28.53	Average
2	1193.64	49.14	-10.76	38.38	74.00	35.62	Peak
3	1292.06	37.75	-10.36	27.39	54.00	26.61	Average
4	1292.06	50.67	-10.36	40.31	74.00	33.69	Peak
5	4889.58	36.20	-2.69	33.51	54.00	20.49	Average
6	4889.58	48.75	-2.69	46.06	74.00	27.94	Peak

Project No.: XMTN1231221-77444E-RF
Polarization: Vertical
Test Mode: Charging&Receiving(122)
Note:

Serial No.: 2FOG-1
Tester: Bill Yang

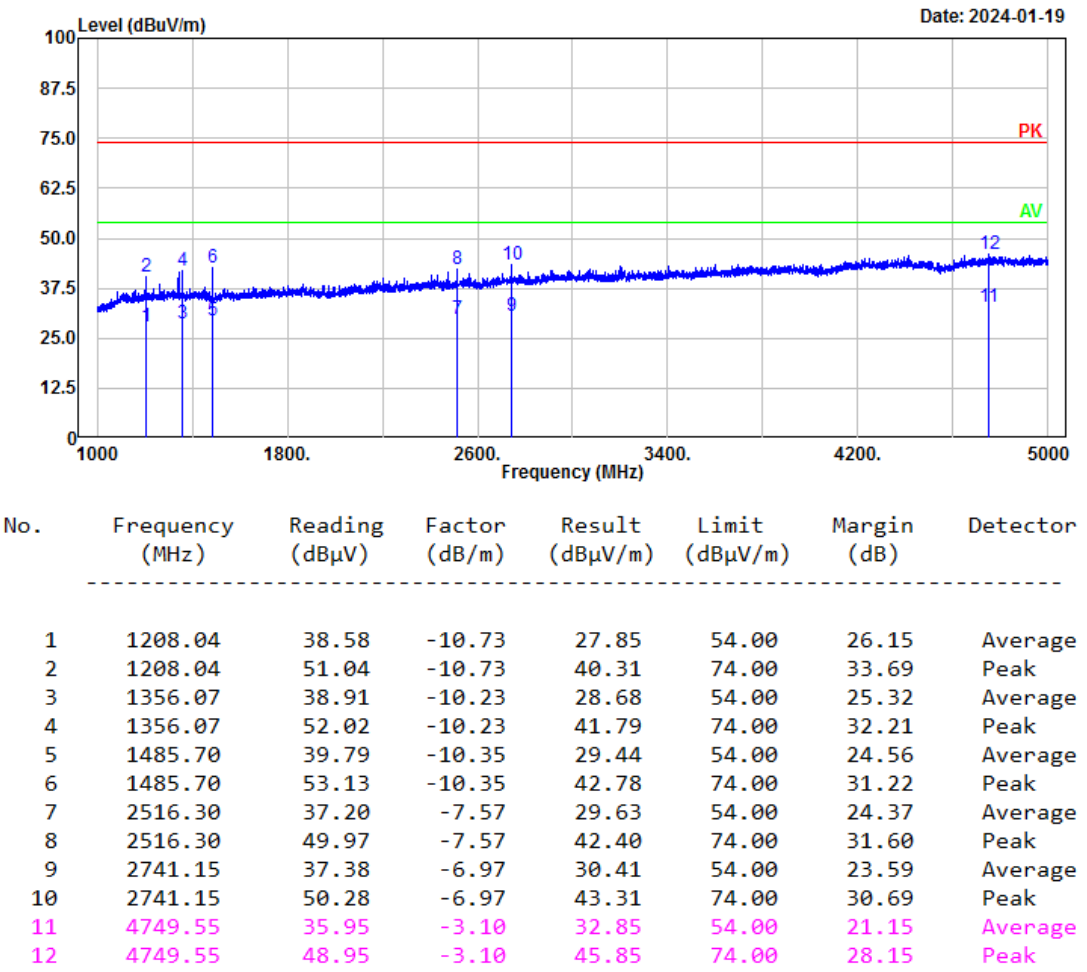


Test Mode: M3(135.9875MHz)

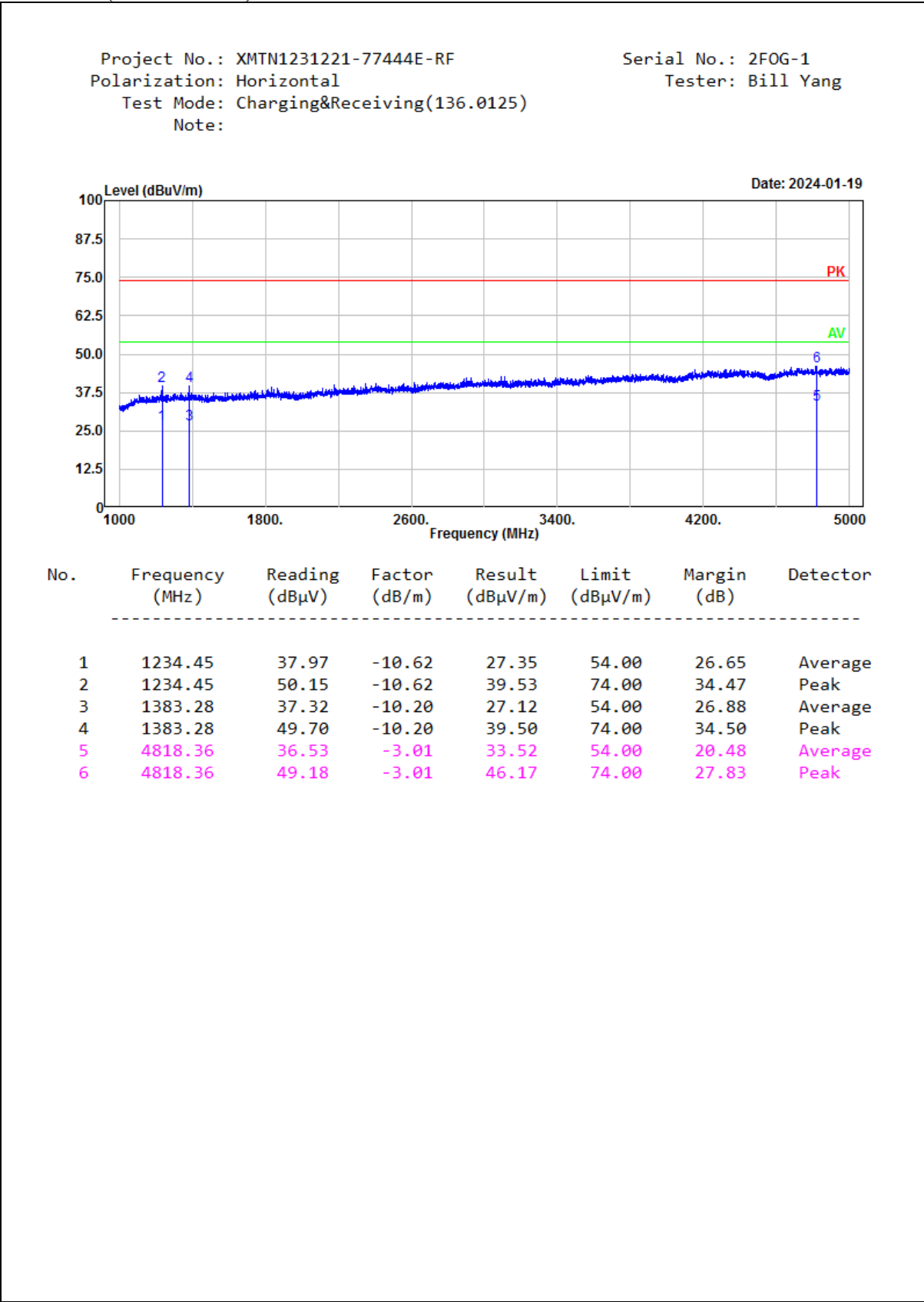


Project No.: XMTN1231221-77444E-RF
Polarization: Vertical
Test Mode: Charging&Receiving(135.9875)
Note:

Serial No.: 2FOG-1
Tester: Bill Yang

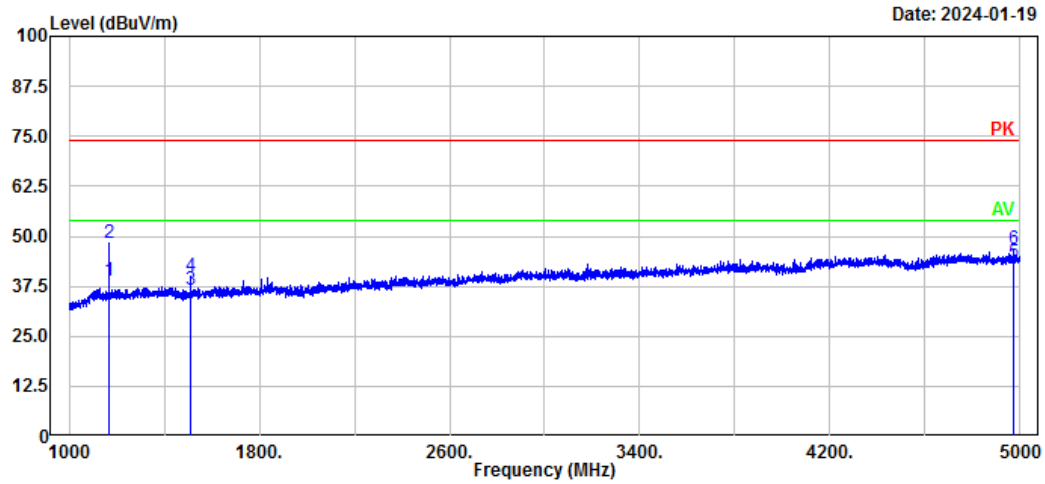


Test Mode: M3(136.0125MHz)



Project No.: XMTN1231221-77444E-RF
Polarization: Vertical
Test Mode: Charging&Receiving(136.0125)
Note:

Serial No.: 2FOG-1
Tester: Bill Yang

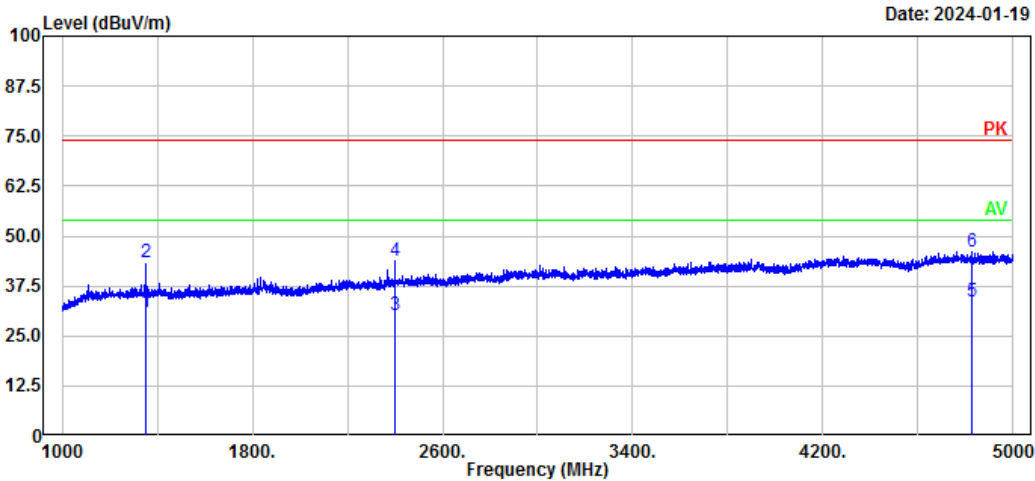


No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1168.83	49.44	-10.75	38.69	54.00	15.31	Average
2	1168.83	59.07	-10.75	48.32	74.00	25.68	Peak
3	1509.70	46.99	-10.33	36.66	54.00	17.34	Average
4	1509.70	50.18	-10.33	39.85	74.00	34.15	Peak
5	4975.20	45.83	-2.26	43.57	54.00	10.43	Average
6	4975.20	49.17	-2.26	46.91	74.00	27.09	Peak

Test Mode: M3(155MHz)

Project No.: XMTN1231221-77444E-RF
Polarization: Horizontal
Test Mode: Charging&Receiving(155)
Note:

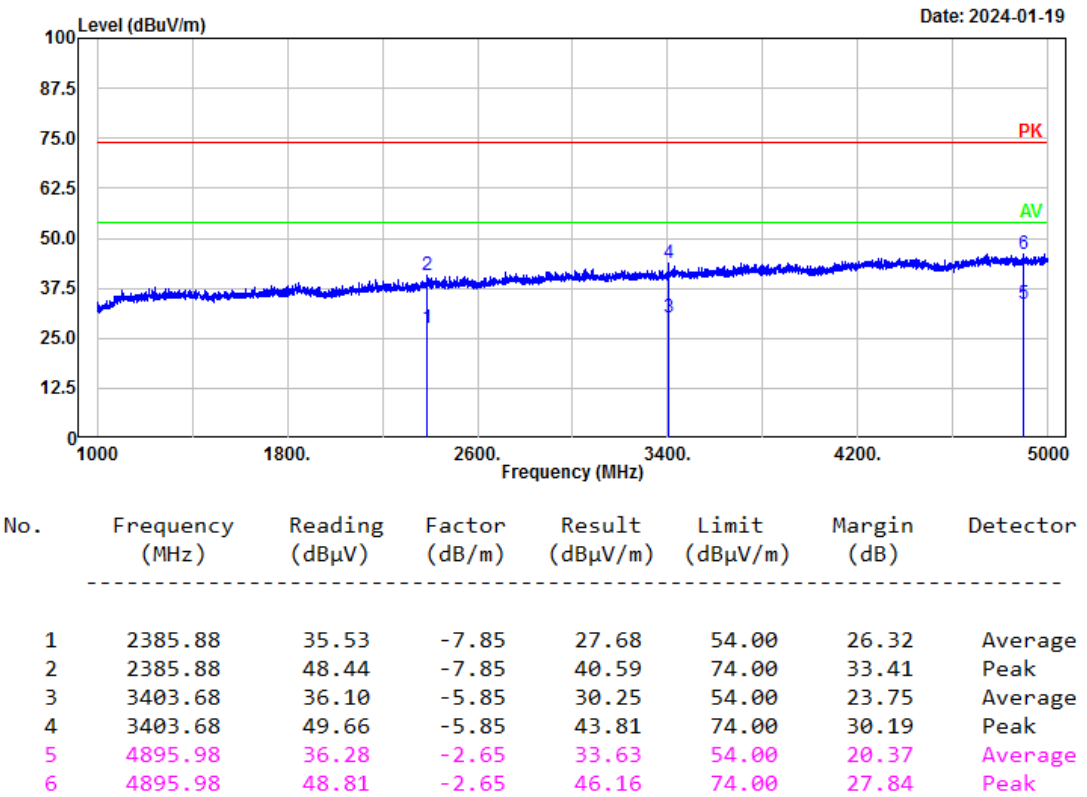
Serial No.: 2FOG-1
Tester: Bill Yang



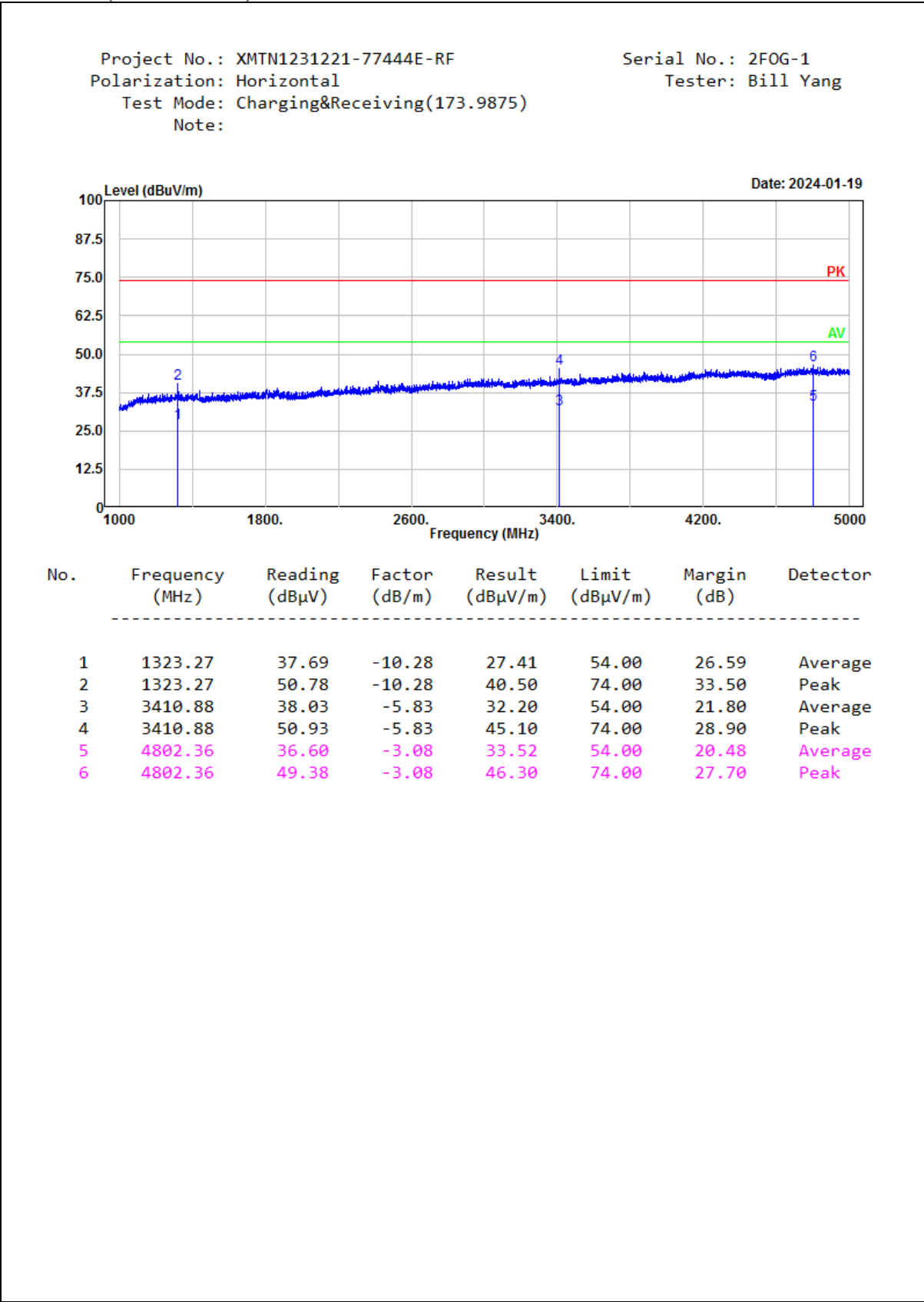
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1352.87	41.11	-10.24	30.87	54.00	23.13	Average
2	1352.87	53.45	-10.24	43.21	74.00	30.79	Peak
3	2401.88	37.98	-7.75	30.23	54.00	23.77	Average
4	2401.88	51.68	-7.75	43.93	74.00	30.07	Peak
5	4827.17	36.61	-2.98	33.63	54.00	20.37	Average
6	4827.17	48.98	-2.98	46.00	74.00	28.00	Peak

Project No.: XMTN1231221-77444E-RF
Polarization: Vertical
Test Mode: Charging&Receiving(155)
Note:

Serial No.: 2FOG-1
Tester: Bill Yang

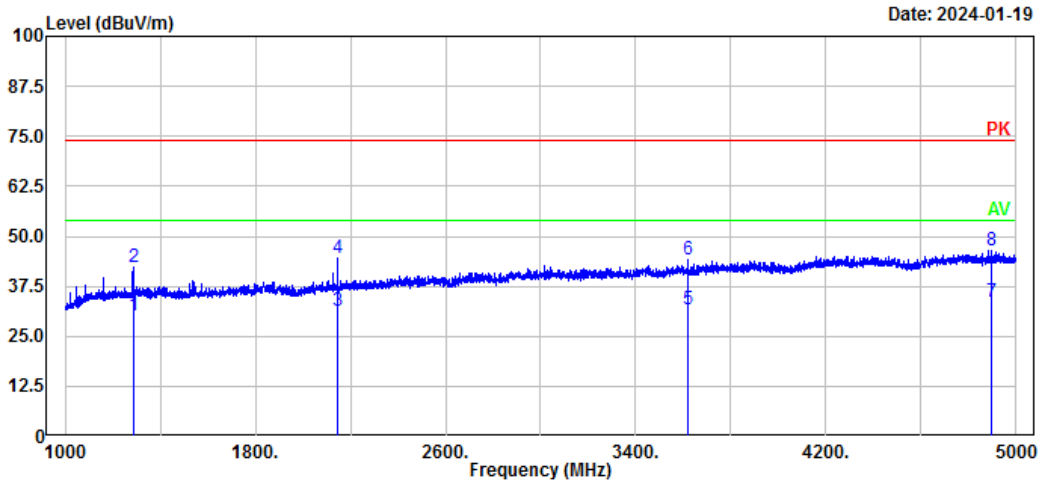


Test Mode: M3(173.9875MHz)



Project No.: XMTN1231221-77444E-RF
Polarization: Vertical
Test Mode: Charging&Receiving(173.9875)
Note:

Serial No.: 2FOG-1
Tester: Bill Yang

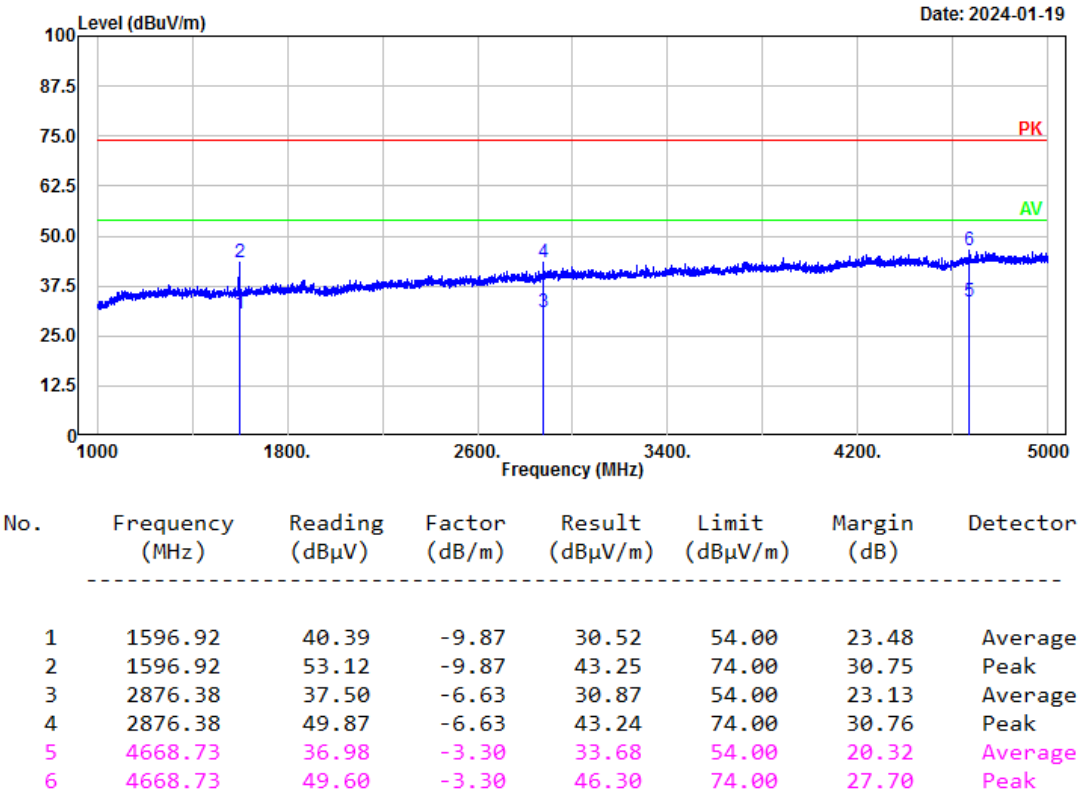


No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1288.06	40.67	-10.39	30.28	54.00	23.72	Average
2	1288.06	52.75	-10.39	42.36	74.00	31.64	Peak
3	2146.63	40.21	-8.74	31.47	54.00	22.53	Average
4	2146.63	53.36	-8.74	44.62	74.00	29.38	Peak
5	3621.32	36.82	-4.97	31.85	54.00	22.15	Average
6	3621.32	49.06	-4.97	44.09	74.00	29.91	Peak
7	4897.58	36.30	-2.65	33.65	54.00	20.35	Average
8	4897.58	48.99	-2.65	46.34	74.00	27.66	Peak

Test Mode: M3(220.0125MHz)

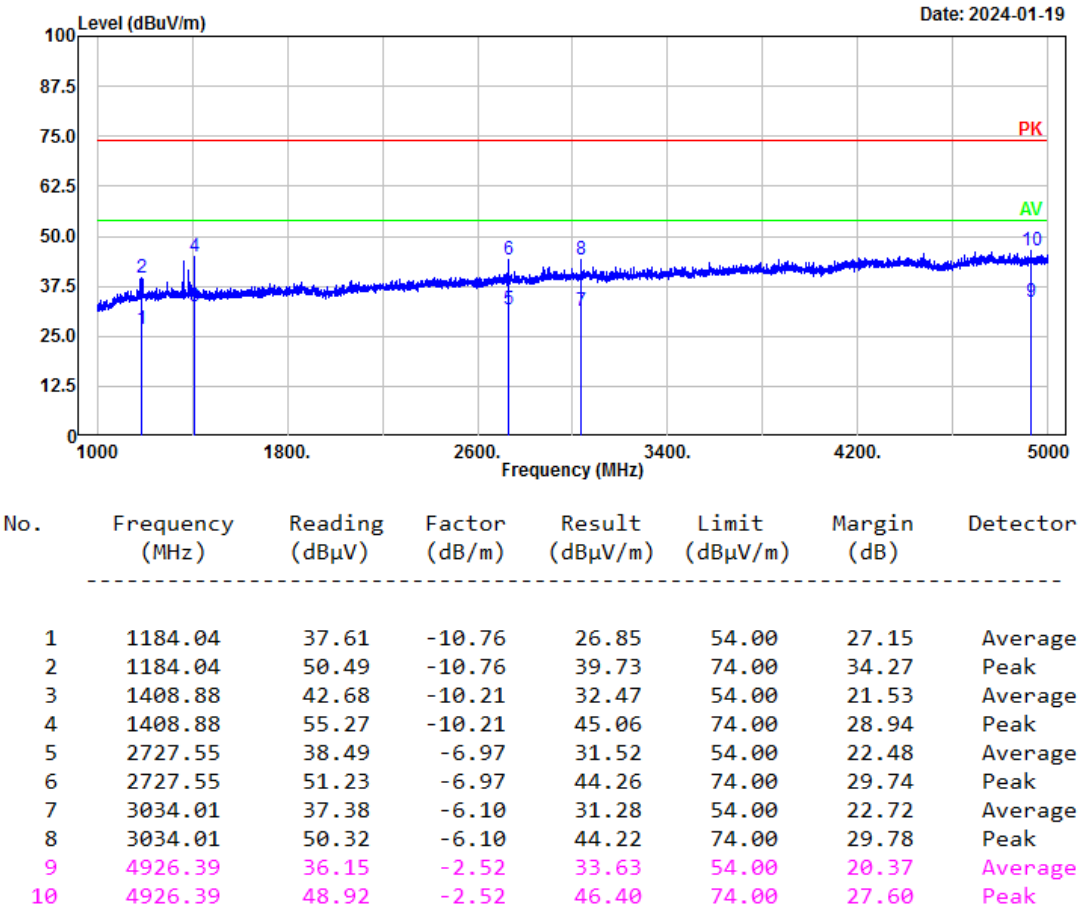
Project No.: XMTN1231221-77444E-RF
Polarization: Horizontal
Test Mode: Charging&Receiving(220.0125)
Note:

Serial No.: 2FOG-1
Tester: Bill Yang



Project No.: XMTN1231221-77444E-RF
Polarization: Vertical
Test Mode: Charging&Receiving(220.0125)
Note:

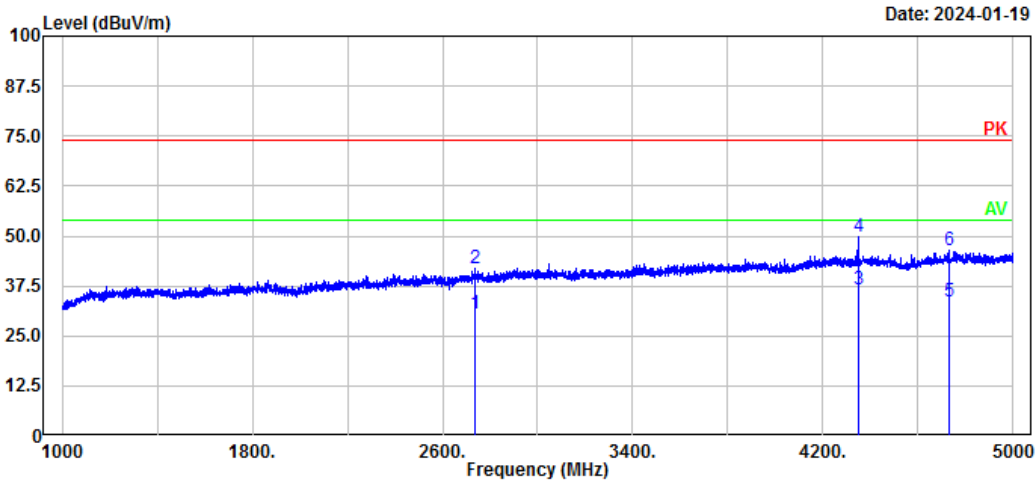
Serial No.: 2FOG-1
Tester: Bill Yang



Test Mode: M3(240MHz)

Project No.: XMTN1231221-77444E-RF
Polarization: Horizontal
Test Mode: Charging&Receiving(240)
Note:

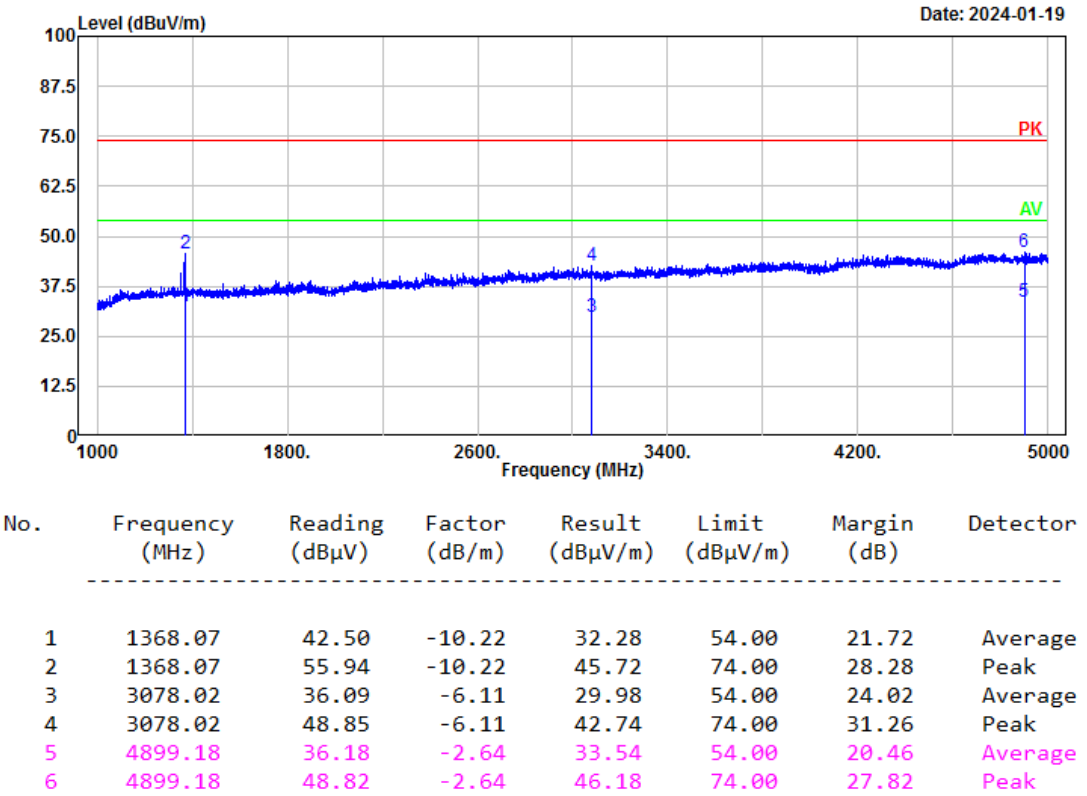
Serial No.: 2FOG-1
Tester: Bill Yang



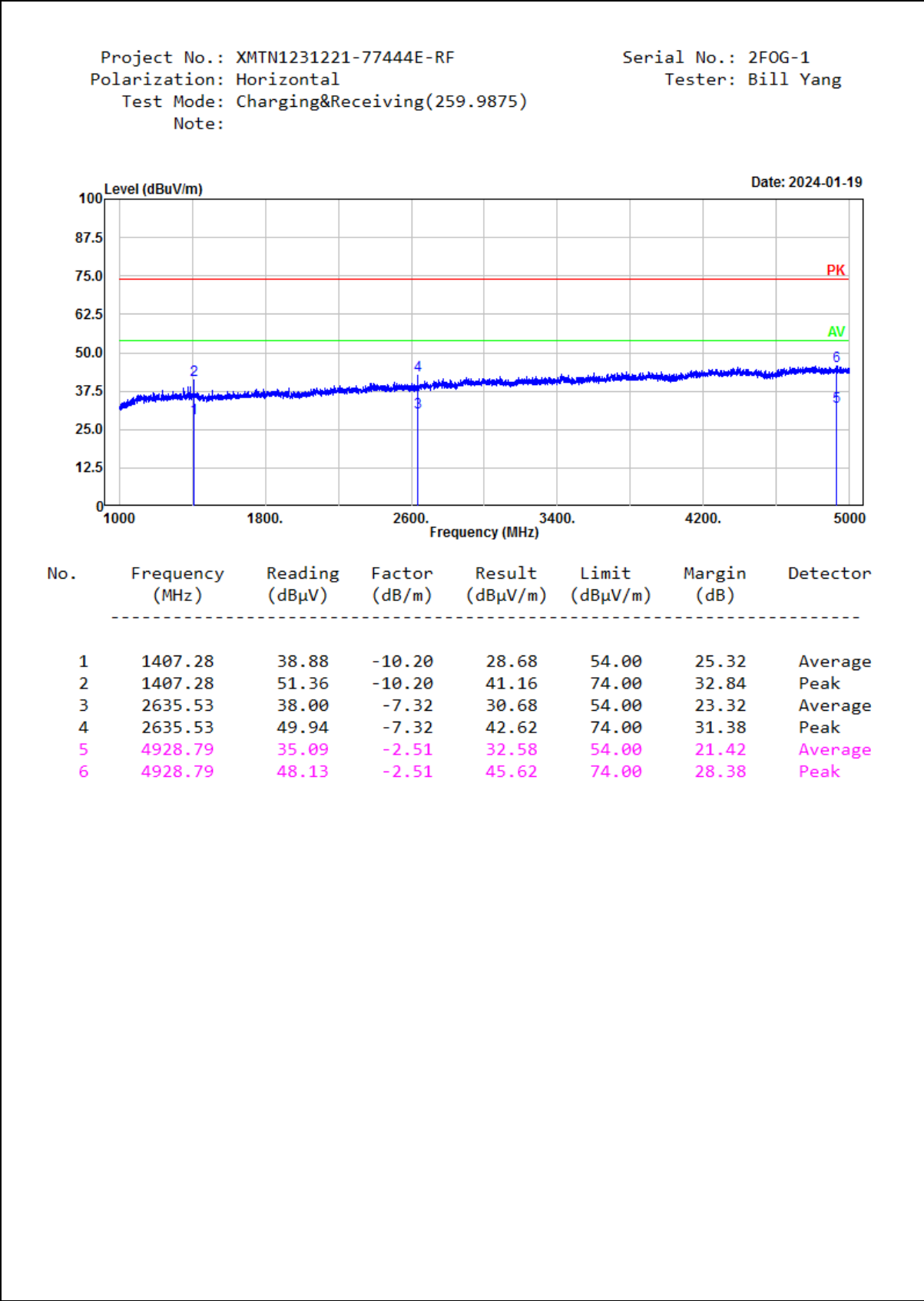
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	2733.95	37.68	-6.97	30.71	54.00	23.29	Average
2	2733.95	49.01	-6.97	42.04	74.00	31.96	Peak
3	4347.07	40.05	-3.47	36.58	54.00	17.42	Average
4	4347.07	53.38	-3.47	49.91	74.00	24.09	Peak
5	4727.95	36.68	-3.14	33.54	54.00	20.46	Average
6	4727.95	49.47	-3.14	46.33	74.00	27.67	Peak

Project No.: XMTN1231221-77444E-RF
Polarization: Vertical
Test Mode: Charging&Receiving(240)
Note:

Serial No.: 2FOG-1
Tester: Bill Yang

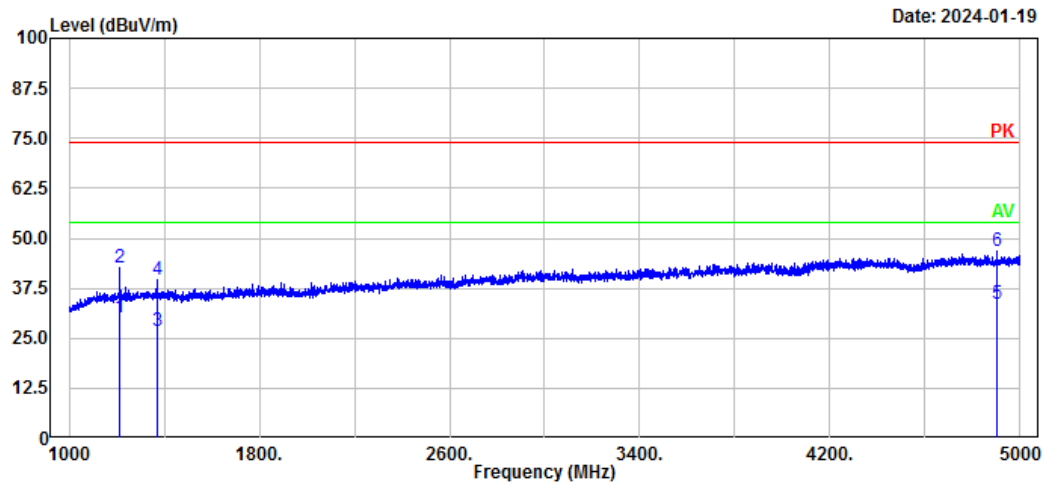


Test Mode: M3(259.9875MHz)



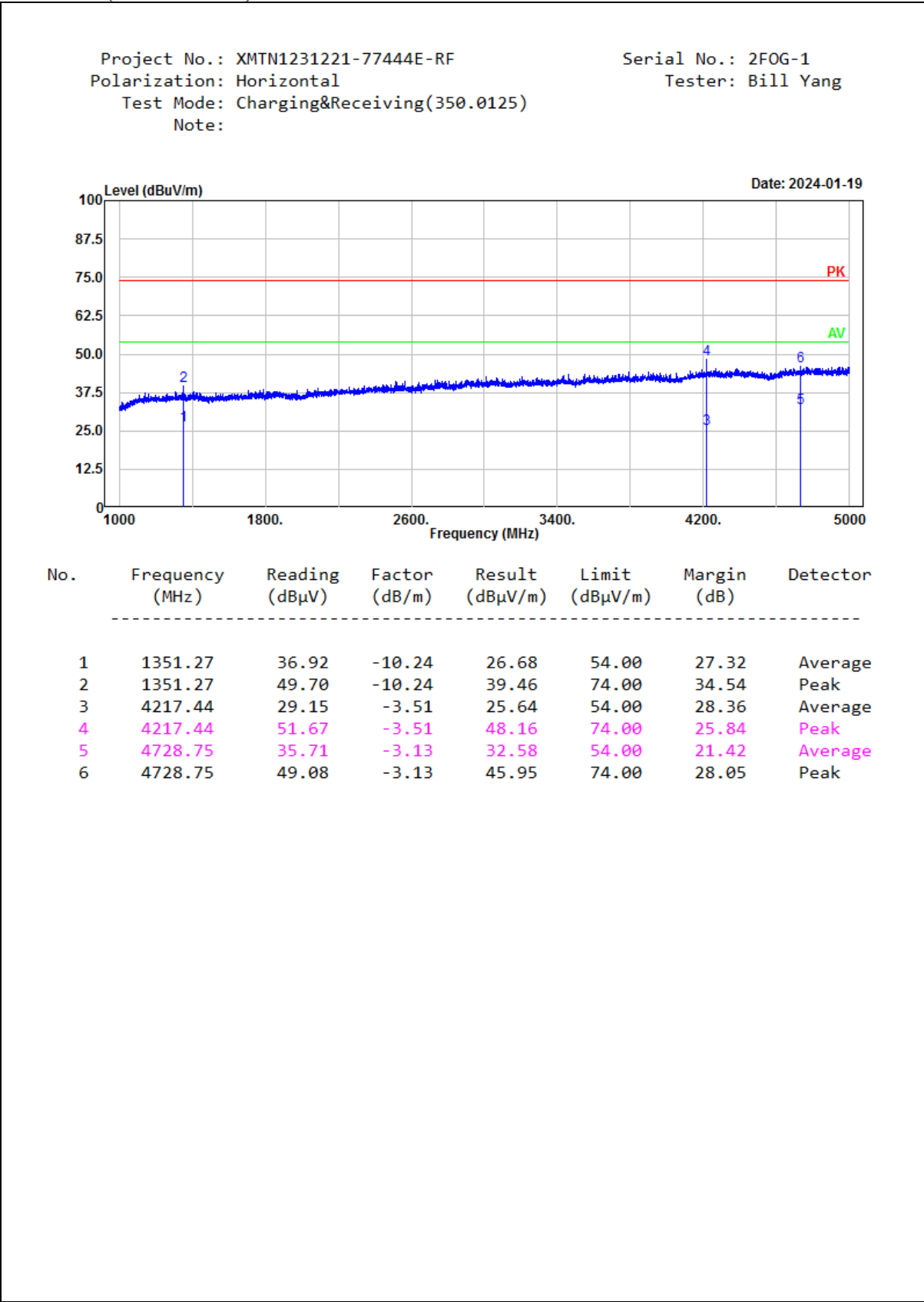
Project No.: XMTN1231221-77444E-RF
Polarization: Vertical
Test Mode: Charging&Receiving(259.9875)
Note:

Serial No.: 2FOG-1
Tester: Bill Yang



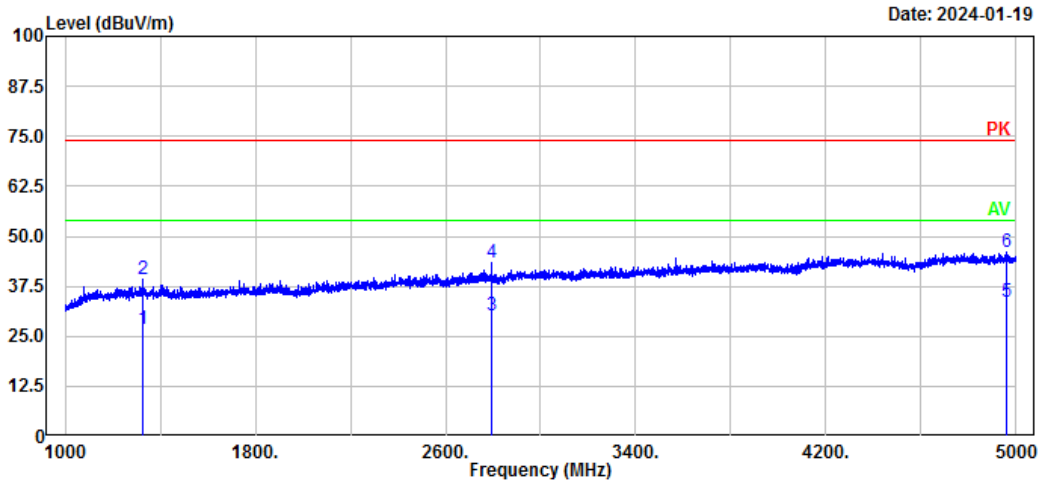
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1210.44	40.92	-10.72	30.20	54.00	23.80	Average
2	1210.44	53.32	-10.72	42.60	74.00	31.40	Peak
3	1371.27	37.04	-10.22	26.82	54.00	27.18	Average
4	1371.27	49.98	-10.22	39.76	74.00	34.24	Peak
5	4903.98	36.03	-2.62	33.41	54.00	20.59	Average
6	4903.98	49.53	-2.62	46.91	74.00	27.09	Peak

Test Mode: M3(350.0125MHz)



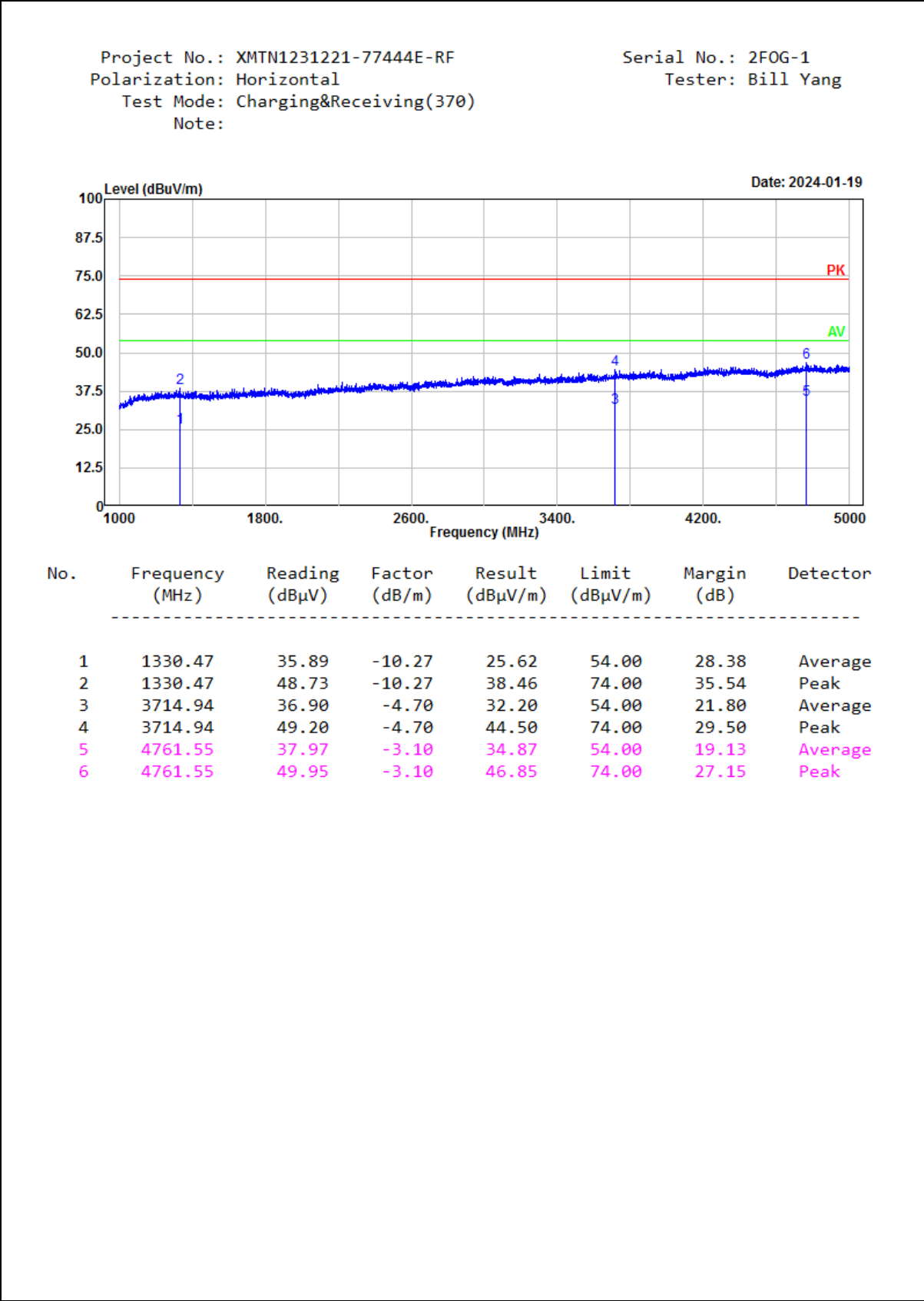
Project No.: XMTN1231221-77444E-RF
Polarization: Vertical
Test Mode: Charging&Receiving(350.0125)
Note:

Serial No.: 2FOG-1
Tester: Bill Yang



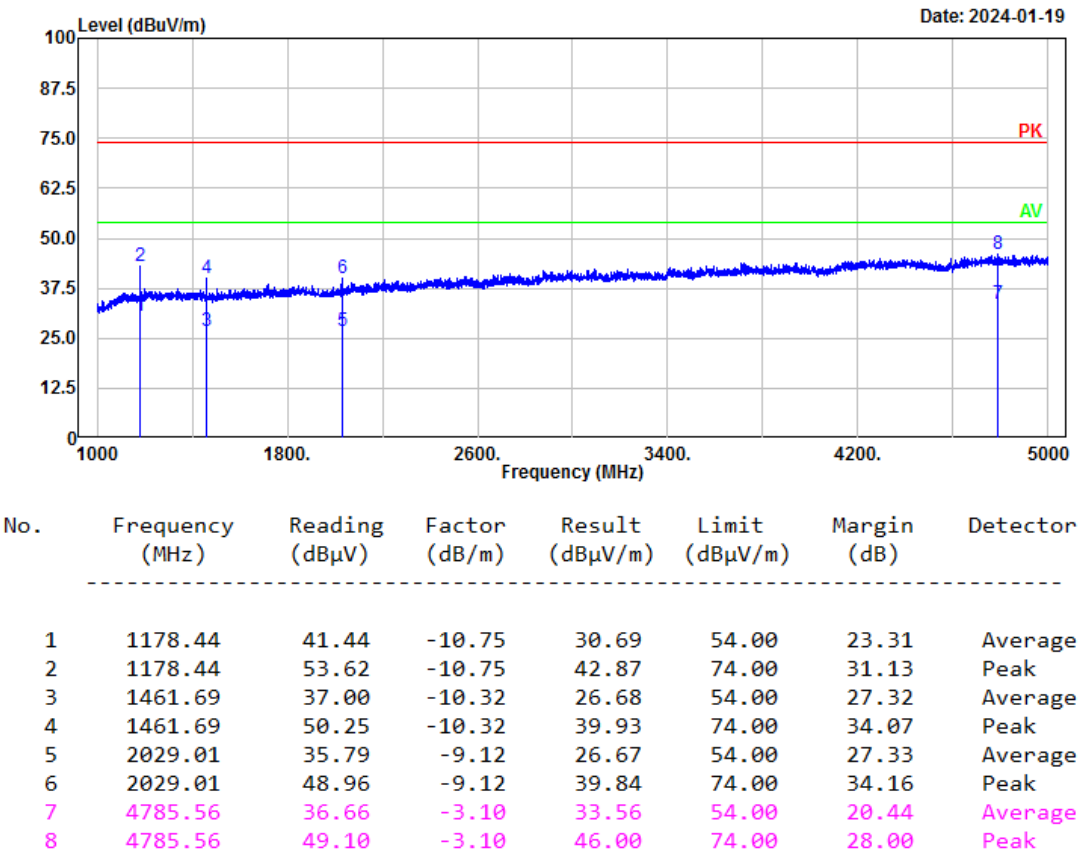
No.	Frequency (MHz)	Reading (dBUV)	Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector
1	1325.67	36.91	-10.28	26.63	54.00	27.37	Average
2	1325.67	49.44	-10.28	39.16	74.00	34.84	Peak
3	2793.16	37.36	-7.00	30.36	54.00	23.64	Average
4	2793.16	50.55	-7.00	43.55	74.00	30.45	Peak
5	4959.99	35.93	-2.35	33.58	54.00	20.42	Average
6	4959.99	48.47	-2.35	46.12	74.00	27.88	Peak

Test Mode: M3(370MHz)



Project No.: XMTN1231221-77444E-RF
Polarization: Vertical
Test Mode: Charging&Receiving(370)
Note:

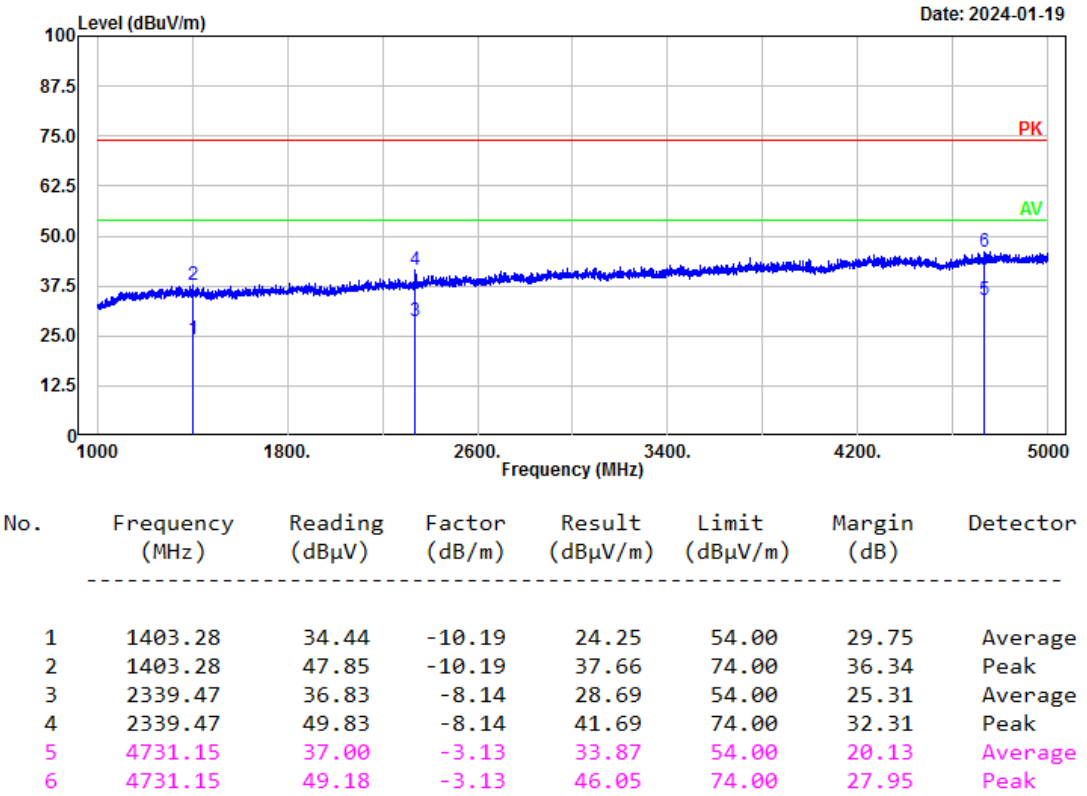
Serial No.: 2FOG-1
Tester: Bill Yang



Test Mode: M3(389.9875MHz)

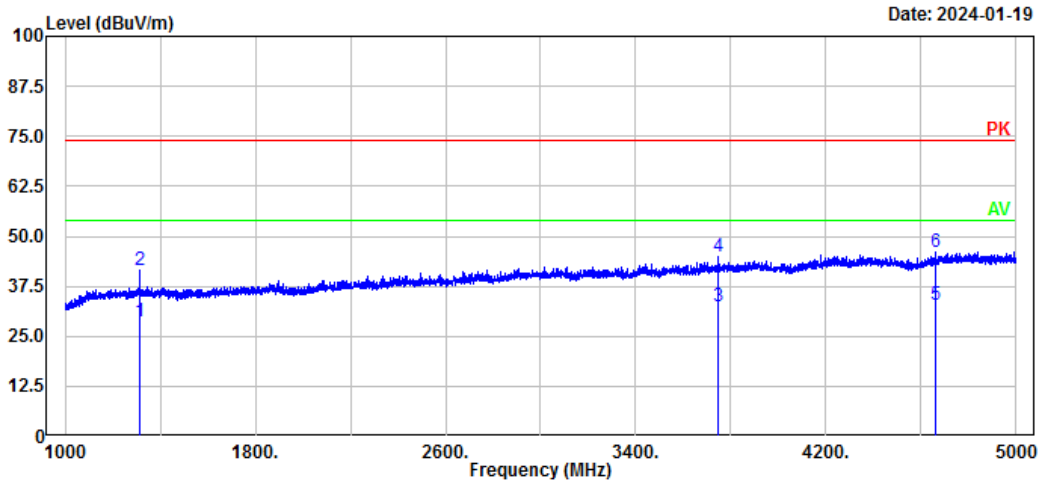
Project No.: XMTN1231221-77444E-RF
Polarization: Horizontal
Test Mode: Charging&Receiving(389.9875)
Note:

Serial No.: 2FOG-1
Tester: Bill Yang



Project No.: XMTN1231221-77444E-RF
Polarization: Vertical
Test Mode: Charging&Receiving(389.9875)
Note:

Serial No.: 2FOG-1
Tester: Bill Yang

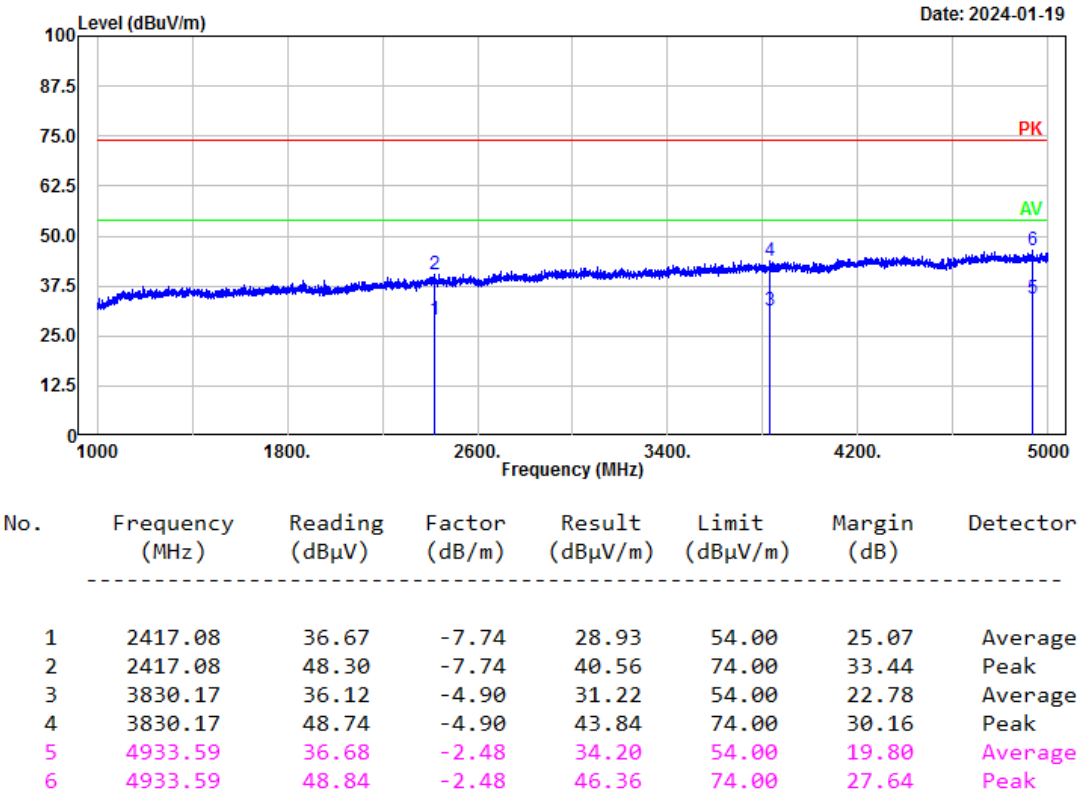


No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1312.86	38.95	-10.30	28.65	54.00	25.35	Average
2	1312.86	51.63	-10.30	41.33	74.00	32.67	Peak
3	3749.35	37.36	-4.82	32.54	54.00	21.46	Average
4	3749.35	49.85	-4.82	45.03	74.00	28.97	Peak
5	4662.33	35.98	-3.32	32.66	54.00	21.34	Average
6	4662.33	49.29	-3.32	45.97	74.00	28.03	Peak

Test Mode: M3(400.0125MHz)

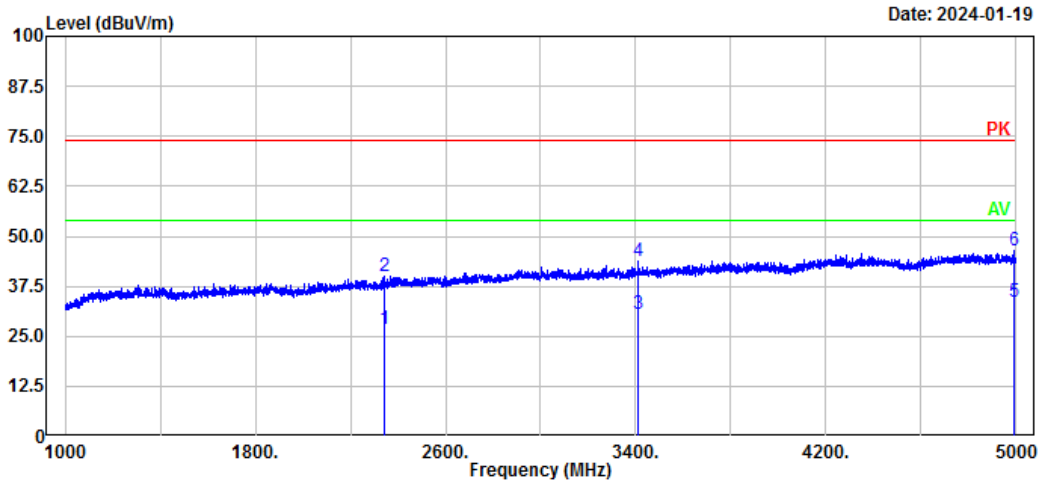
Project No.: XMTN1231221-77444E-RF
Polarization: Horizontal
Test Mode: Charging&Receiving(400.0125)
Note:

Serial No.: 2FOG-1
Tester: Bill Yang



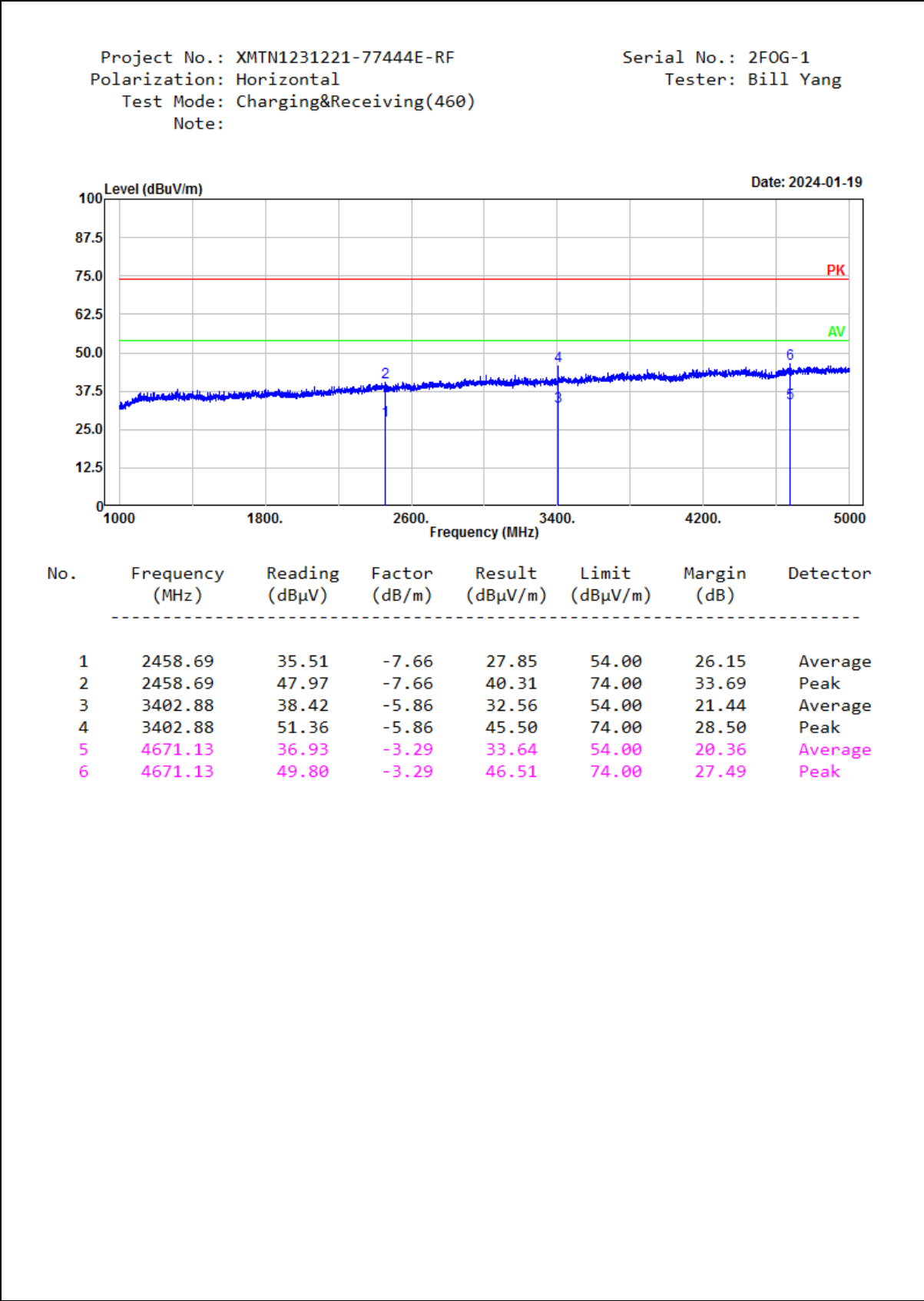
Project No.: XMTN1231221-77444E-RF
Polarization: Vertical
Test Mode: Charging&Receiving(400.0125)
Note:

Serial No.: 2FOG-1
Tester: Bill Yang



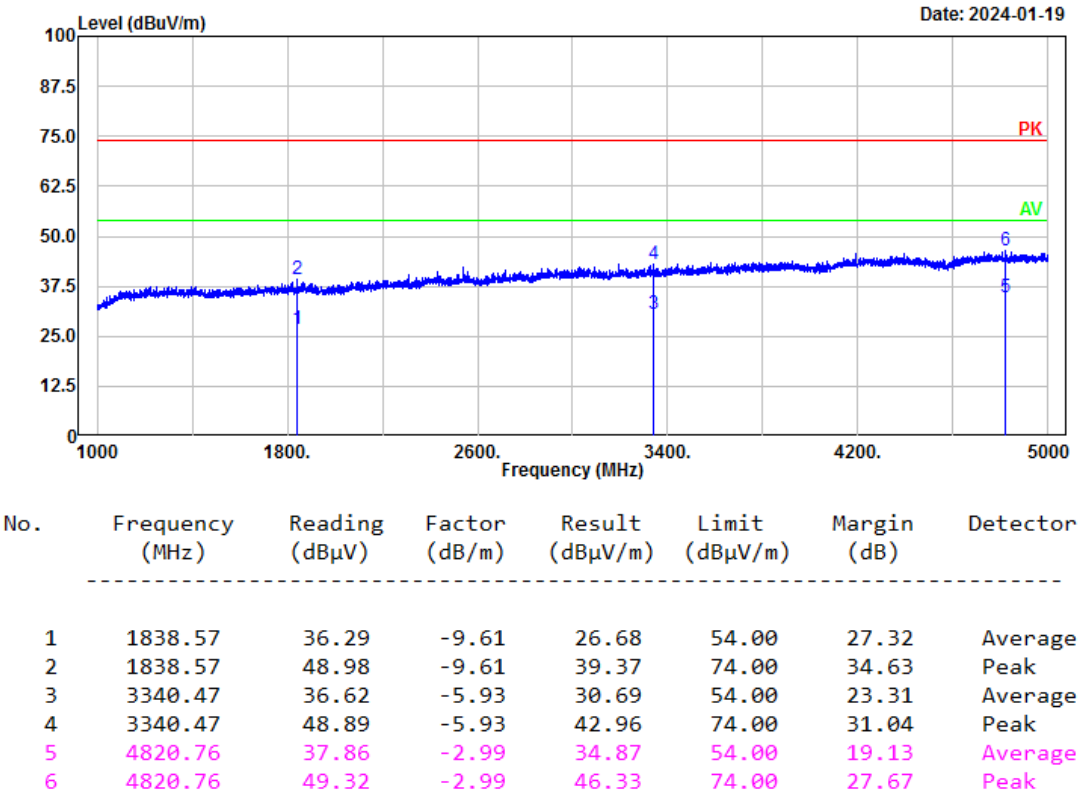
No.	Frequency (MHz)	Reading (dBUV)	Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector
1	2340.27	34.99	-8.14	26.85	54.00	27.15	Average
2	2340.27	47.97	-8.14	39.83	74.00	34.17	Peak
3	3412.48	36.51	-5.83	30.68	54.00	23.32	Average
4	3412.48	49.57	-5.83	43.74	74.00	30.26	Peak
5	4990.40	35.72	-2.18	33.54	54.00	20.46	Average
6	4990.40	48.74	-2.18	46.56	74.00	27.44	Peak

Test Mode: M3(460MHz)



Project No.: XMTN1231221-77444E-RF
Polarization: Vertical
Test Mode: Charging&Receiving(460)
Note:

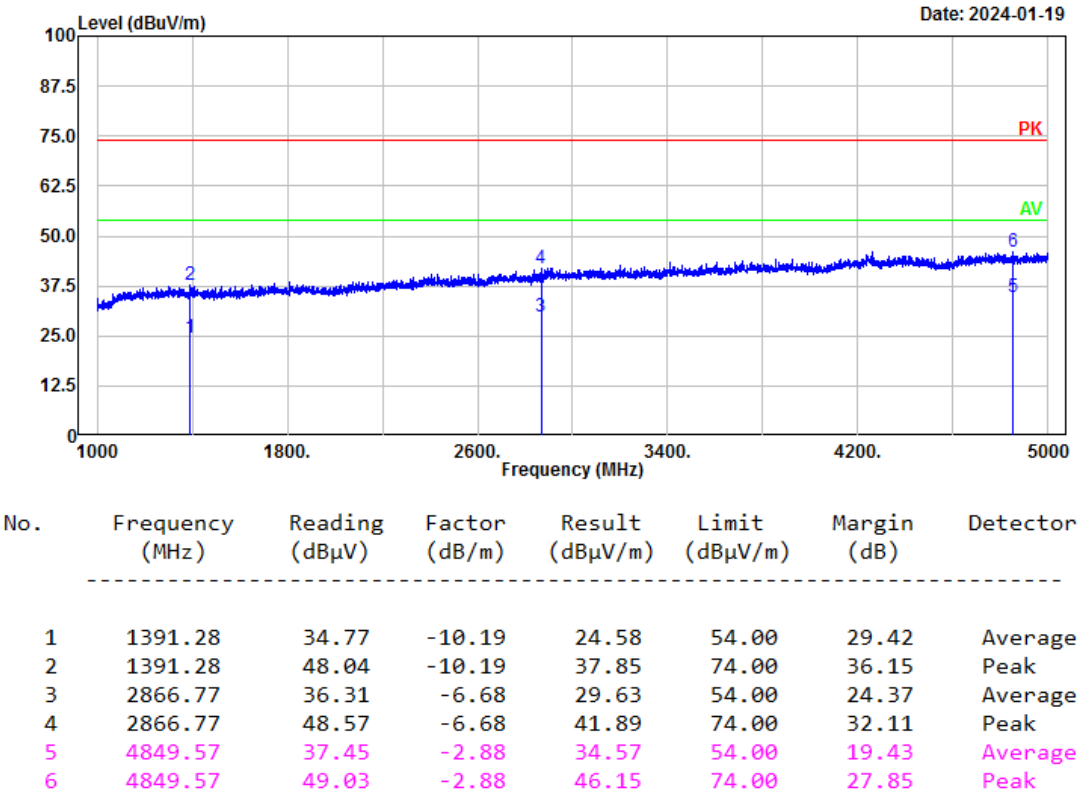
Serial No.: 2FOG-1
Tester: Bill Yang



Test Mode: M3(519.9875MHz)

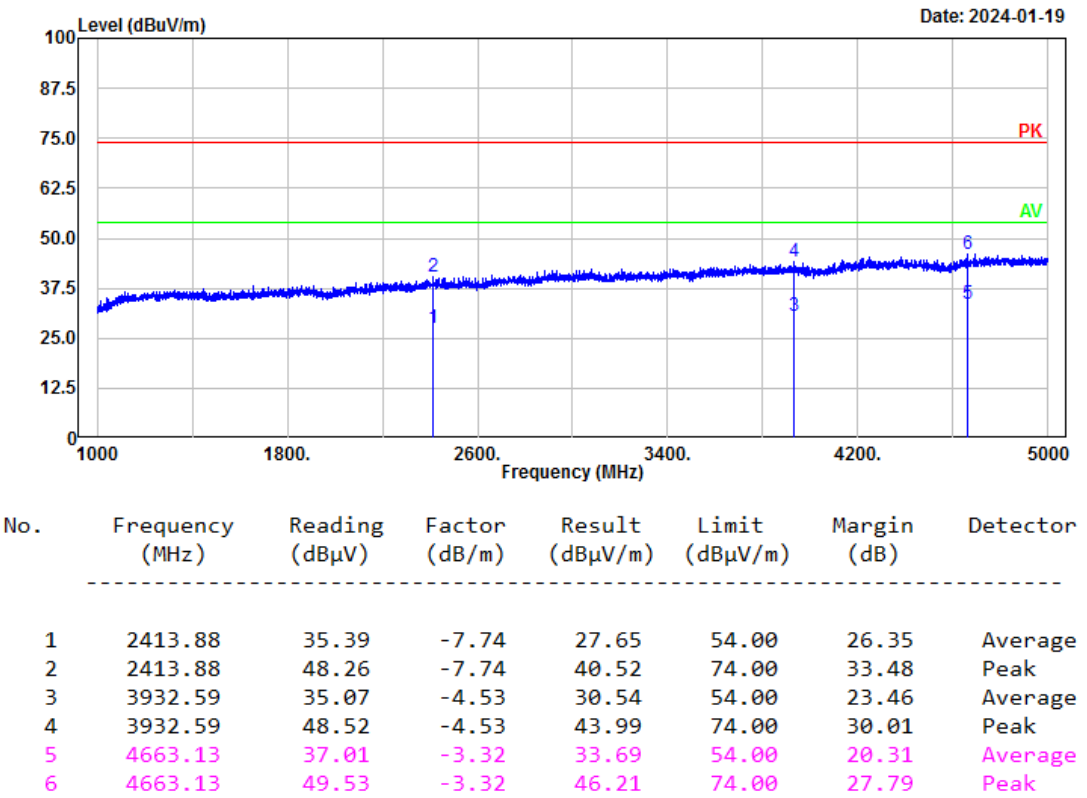
Project No.: XMTN1231221-77444E-RF
Polarization: Horizontal
Test Mode: Charging&Receiving(519.9875)
Note:

Serial No.: 2FOG-1
Tester: Bill Yang



Project No.: XMTN1231221-77444E-RF
Polarization: Vertical
Test Mode: Charging&Receiving(519.9875)
Note:

Serial No.: 2FOG-1
Tester: Bill Yang



5.3 Antenna Power Conduction Limits for Receivers

Serial Number:	2FOG-1	Test Date:	2024/1/3
Test Site:	RF	Test Mode:	Scanning, Receiving
Tester:	Stu Song	Test Result:	Pass

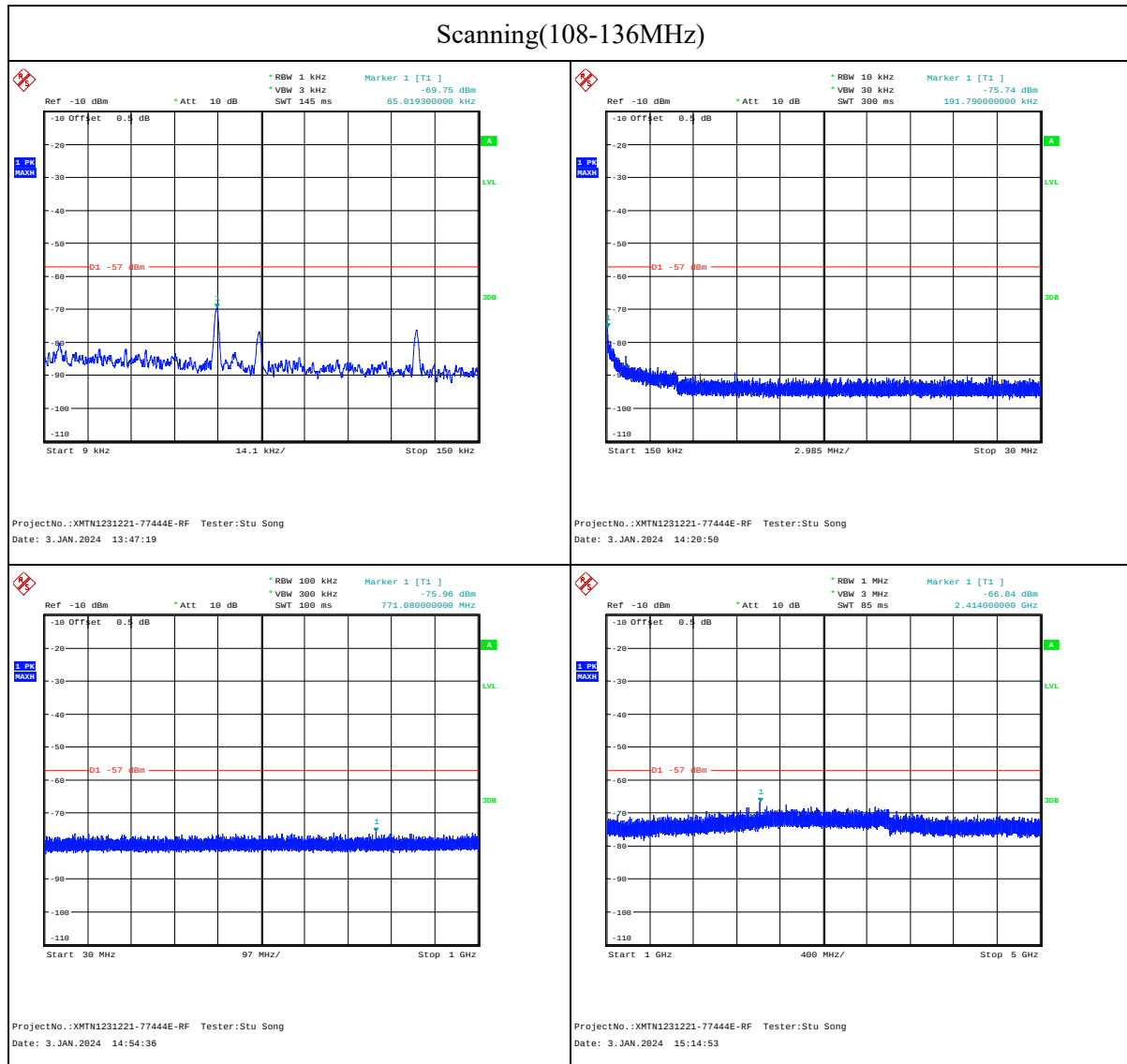
Environmental Conditions:					
Temperature: (°C)	22.6	Relative Humidity: (%)	42	ATM Pressure: (kPa)	101.4

Test Equipment List and Details:

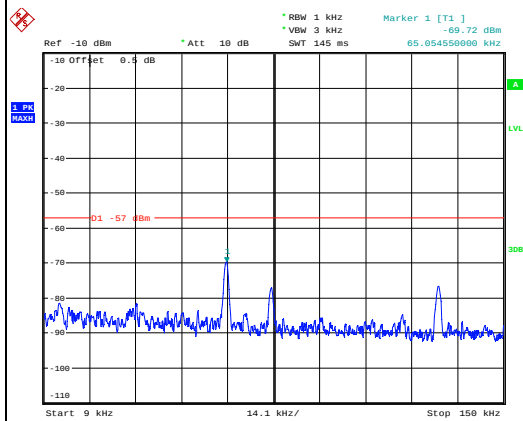
Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSU 26	200160/026	2023/10/18	2024/10/17
E-Microwave	Blocking Control	EMDCB-00036	OE01201047	2023/5/6	2024/5/5
yzjingcheng	Coaxial Cable	KTRFBU-141-50	41010012	2023/9/1	2024/8/31

* 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).

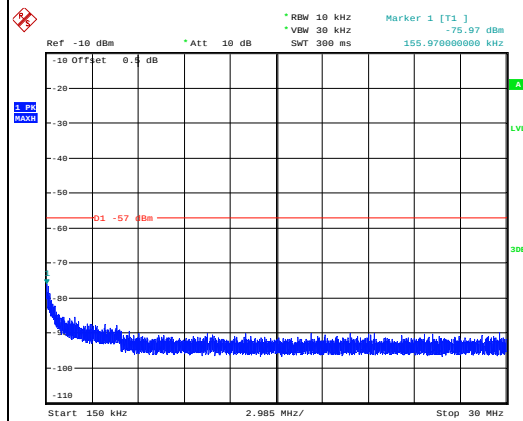
Test Mode: Scanning



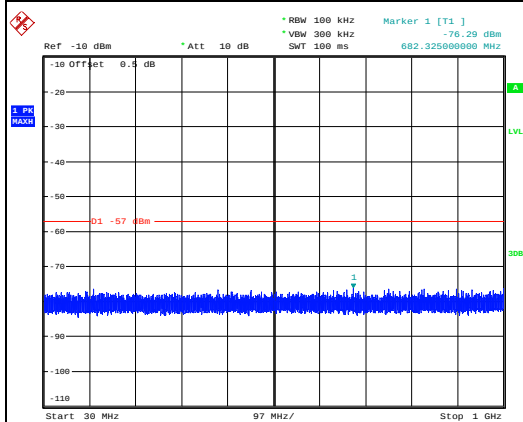
Scanning(136-174MHz)



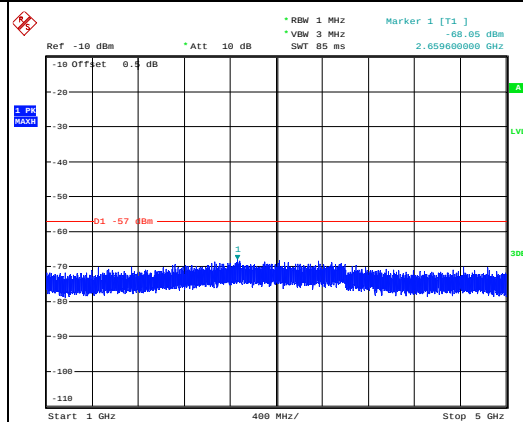
ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 13:48:07



ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:23:01

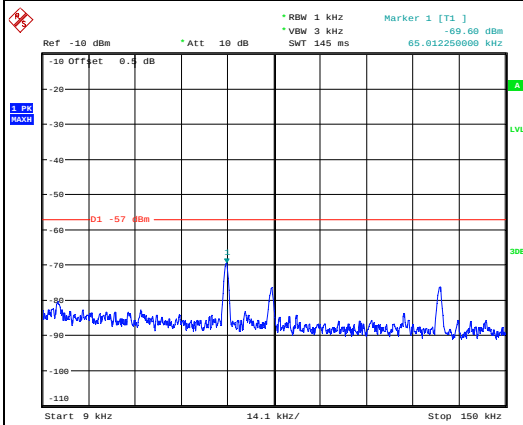


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:55:25

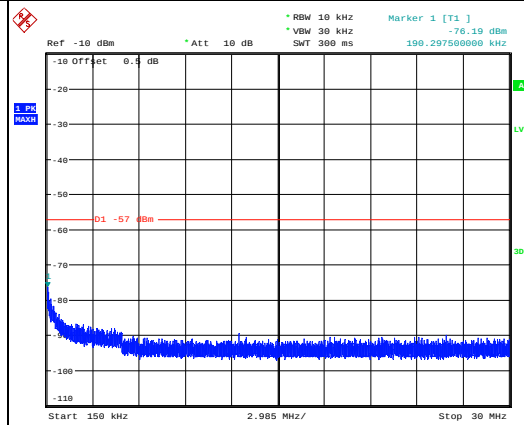


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:16:15

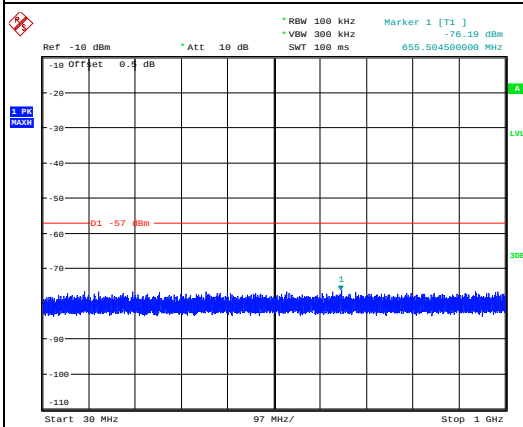
Scanning(220-260MHz)



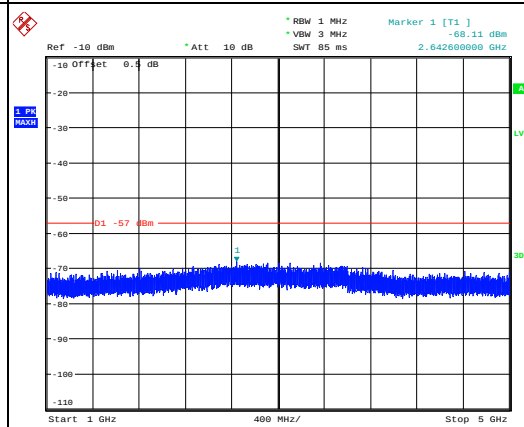
ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 13:50:44



ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:24:44

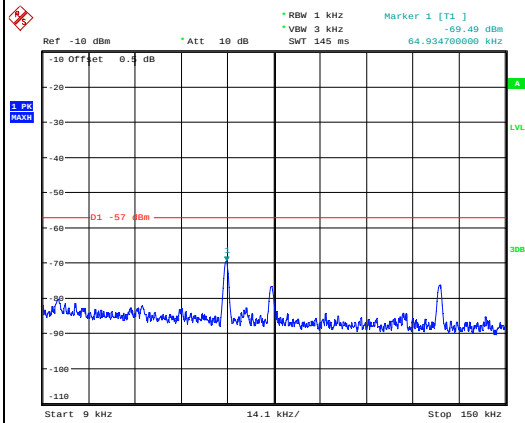


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:56:13

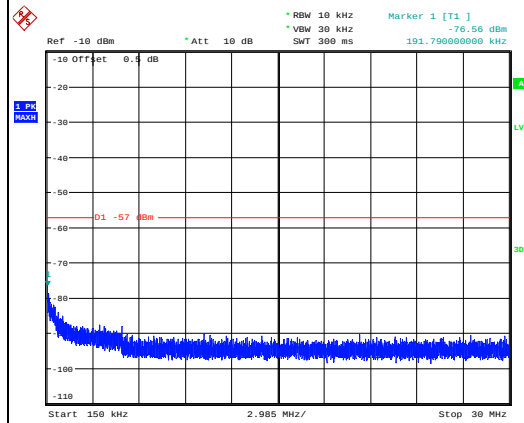


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:19:10

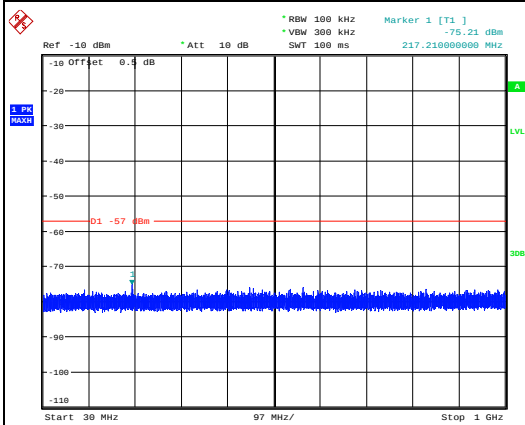
Scanning(350-390MHz)



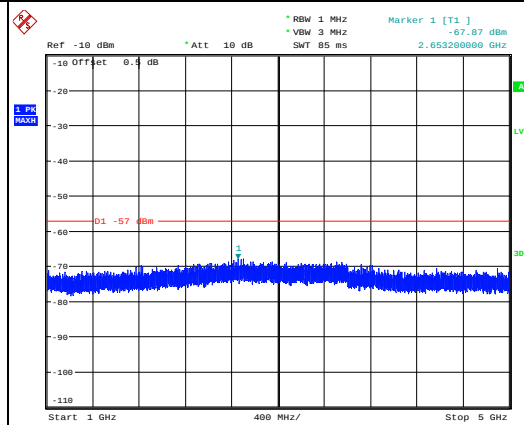
ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 13:52:21



ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:25:48

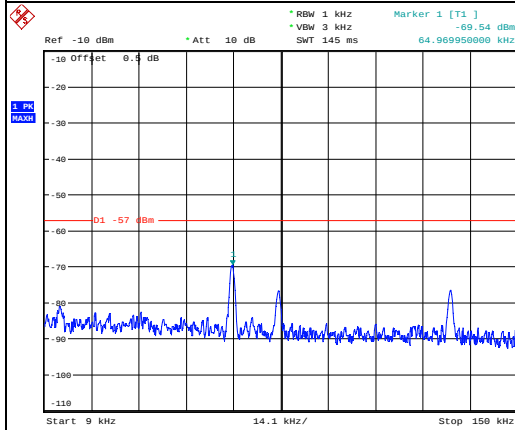


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:57:14

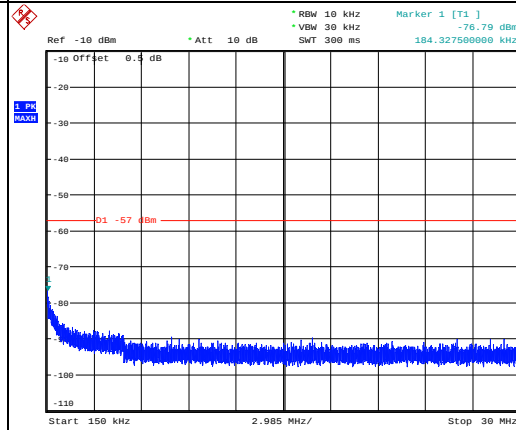


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:21:01

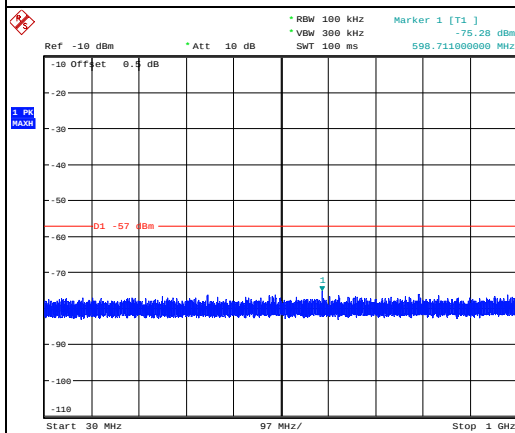
Scanning(400-520MHz)



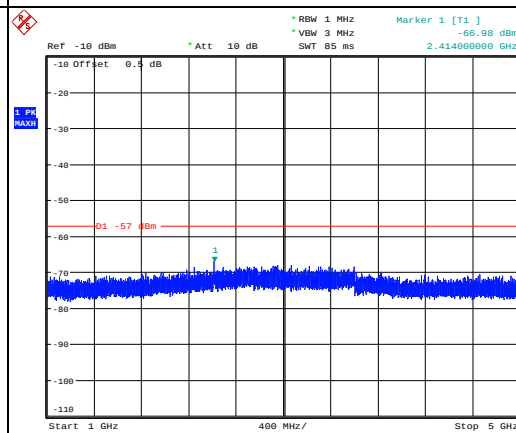
ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:00:11



ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:26:57

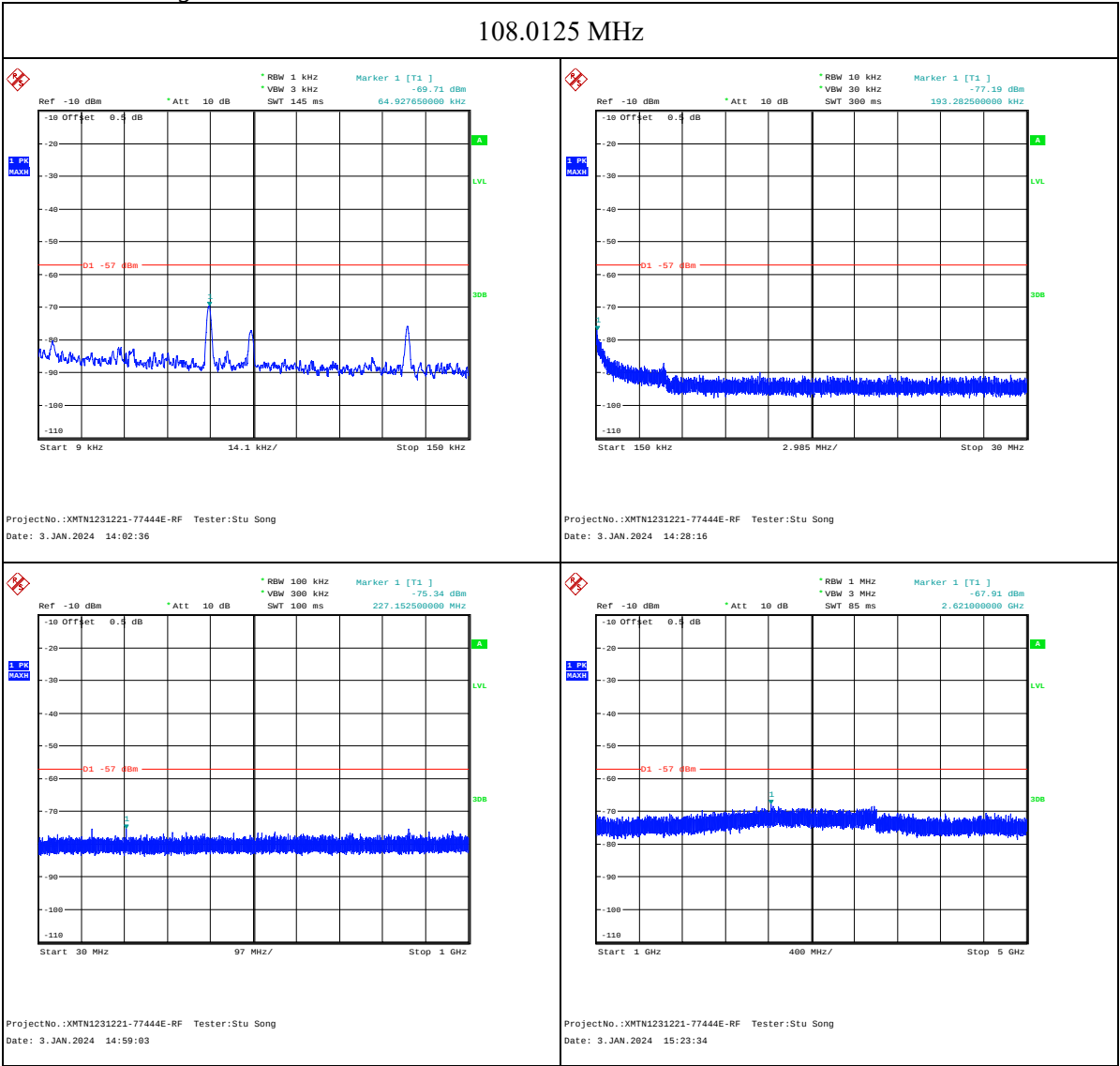


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:58:14

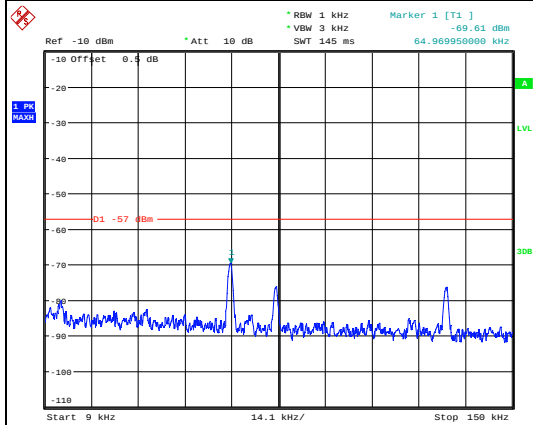


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:21:48

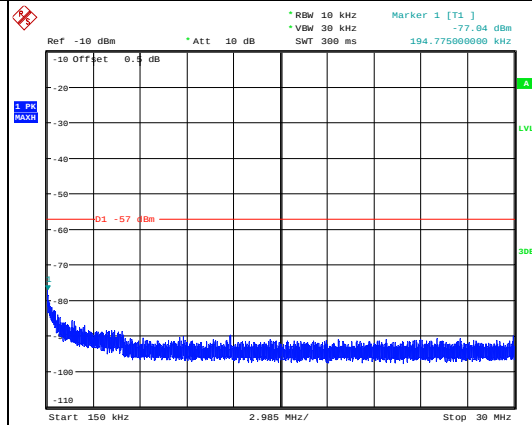
Test Mode: *Receiving*



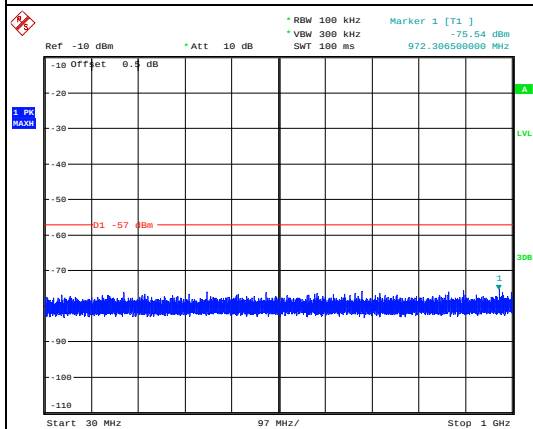
122MHz



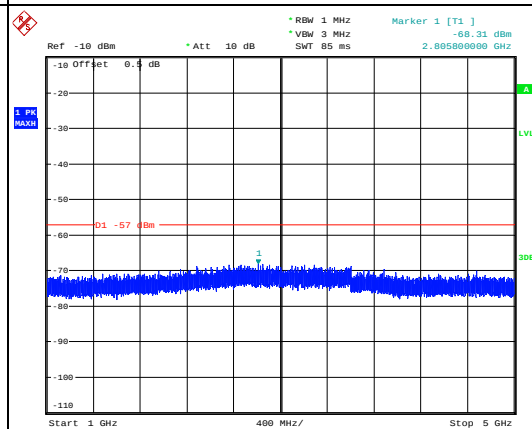
ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:03:15



ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:29:30

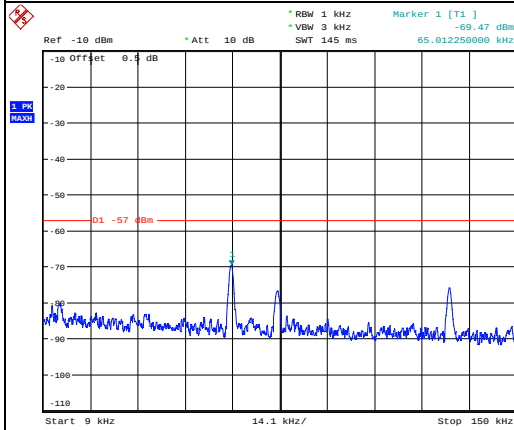


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:59:56

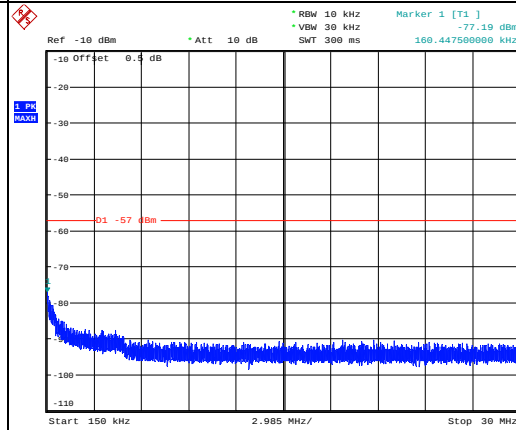


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:24:15

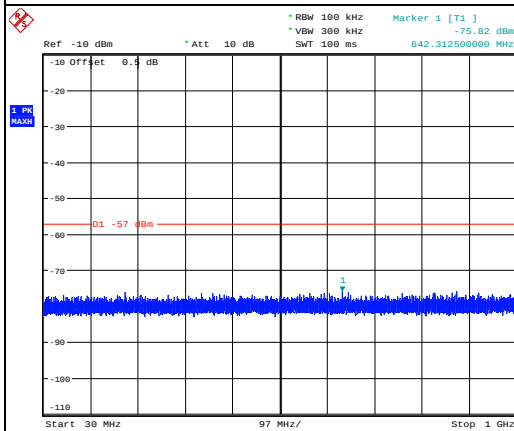
135.9875 MHz



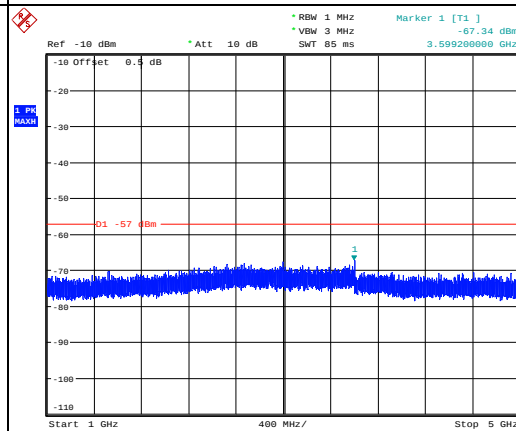
ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:03:54



ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:39:54

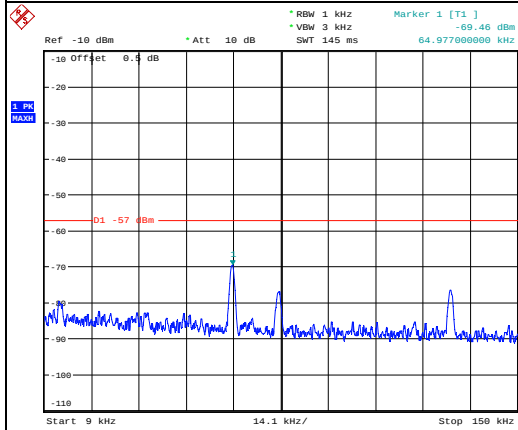


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:01:09

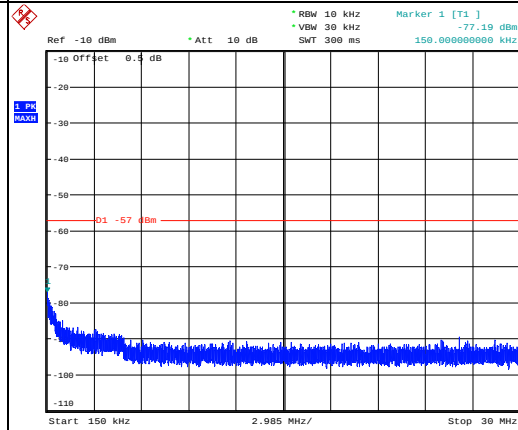


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:24:51

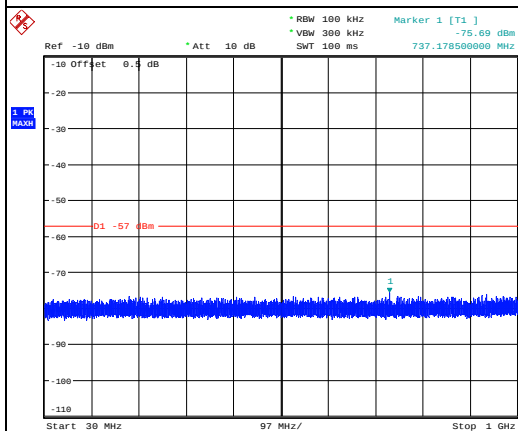
136.0125 MHz



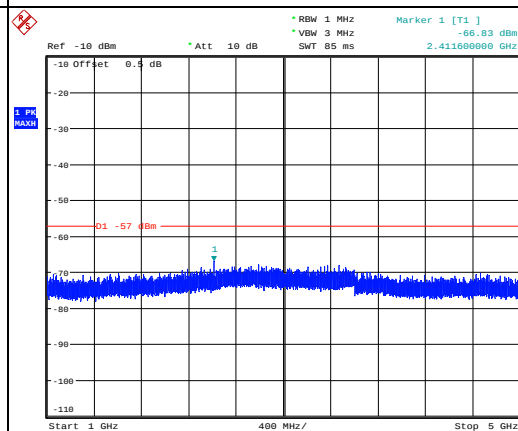
ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:04:39



ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:31:58

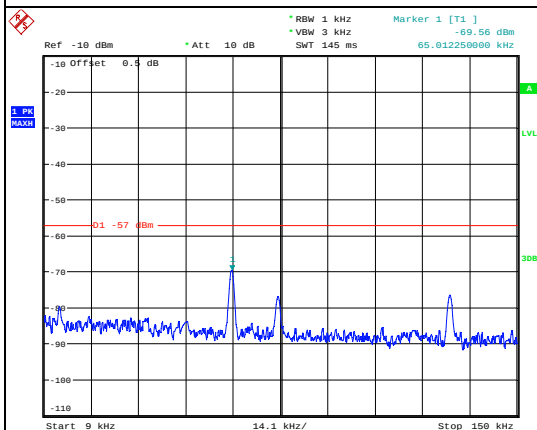


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:02:04

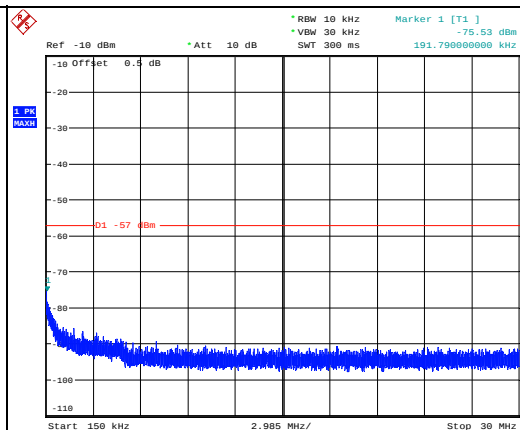


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:25:37

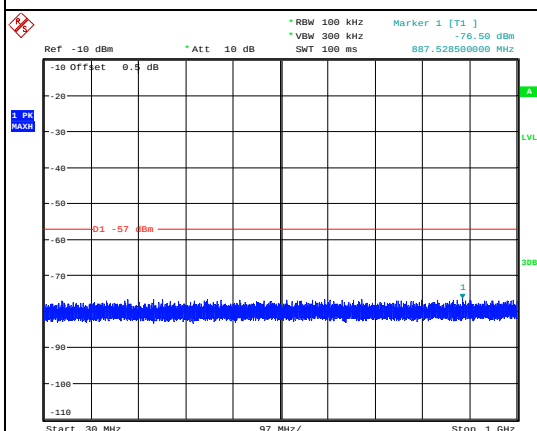
155MHz



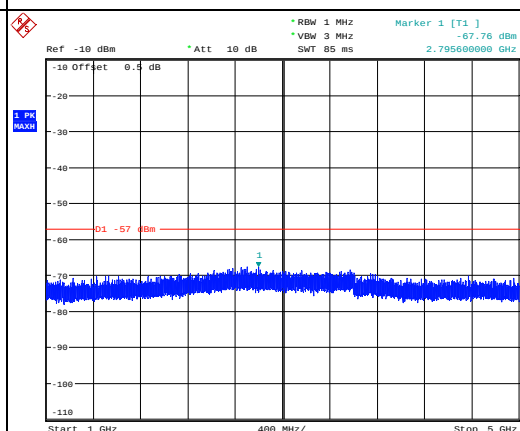
ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:05:27



ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:33:09

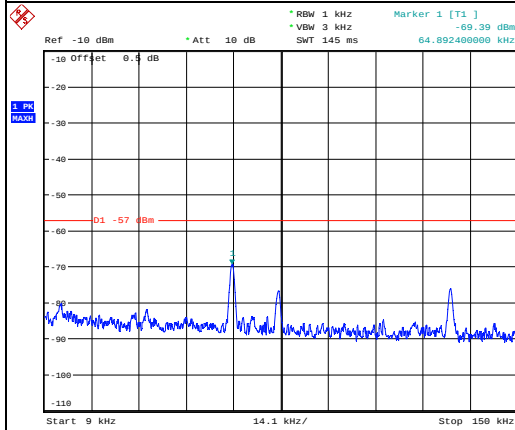


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:02:59

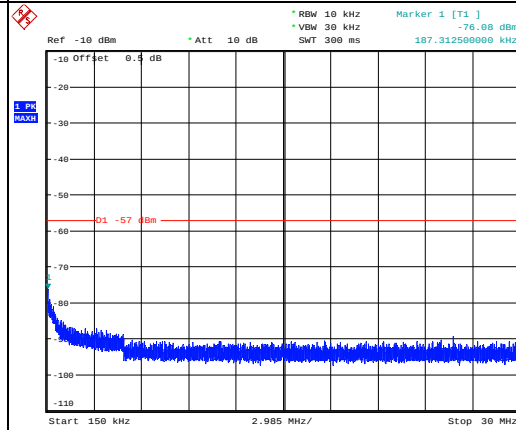


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:26:29

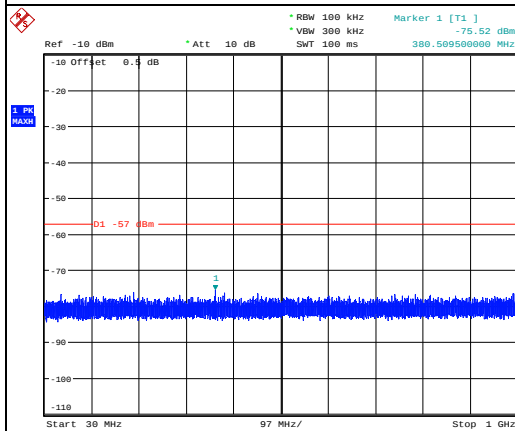
173.9875 MHz



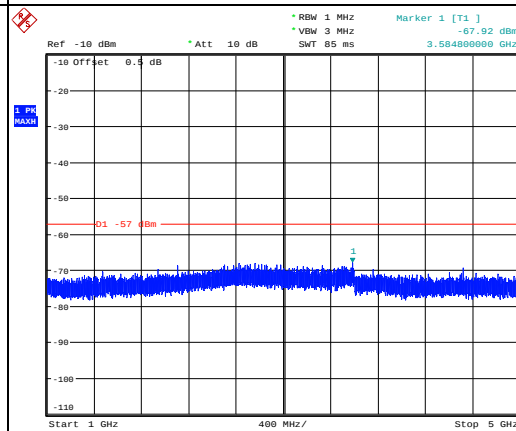
ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:06:14



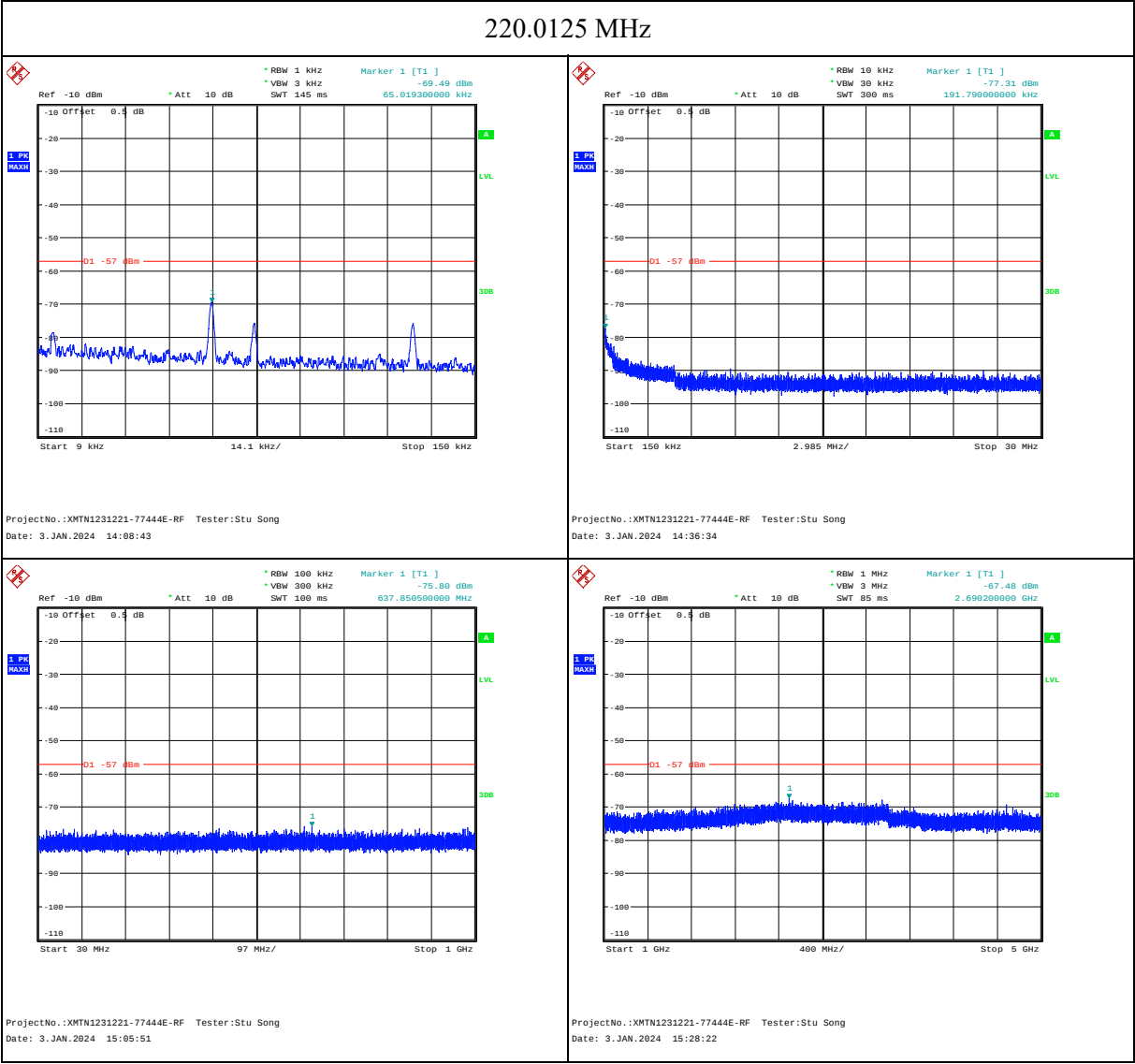
ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:34:52



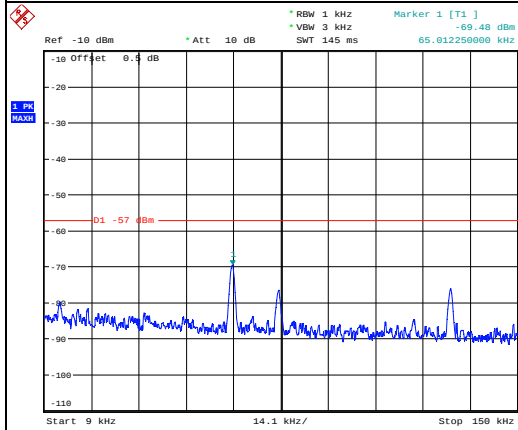
ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:04:15



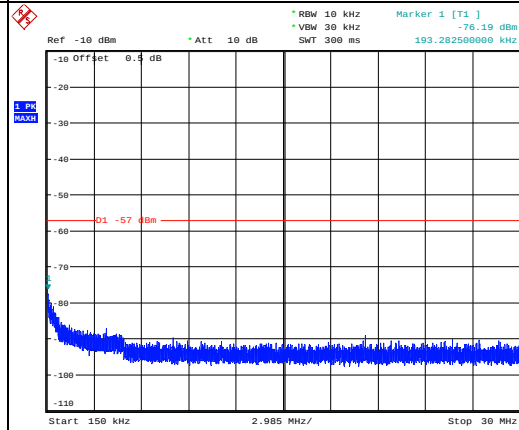
ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:27:39



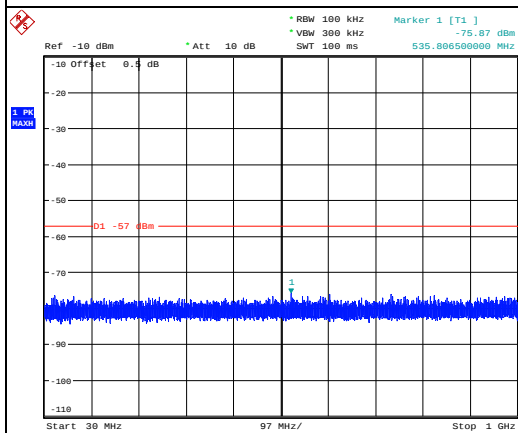
240MHz



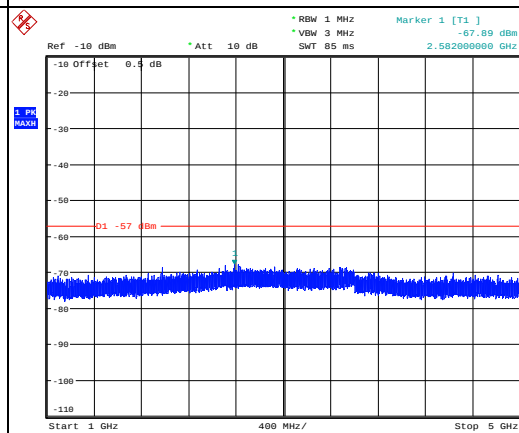
ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:09:32



ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:37:47

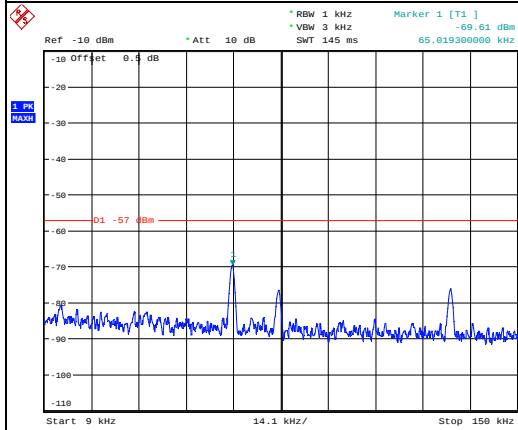


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:06:34

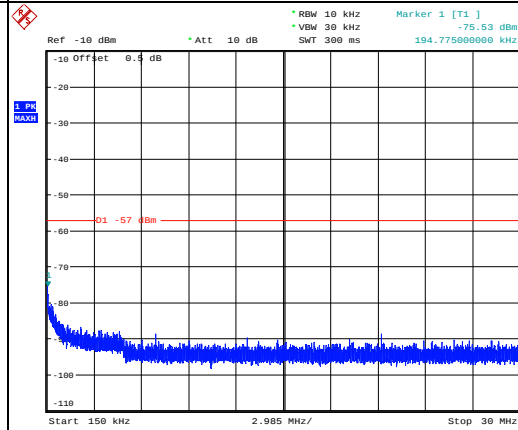


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:29:08

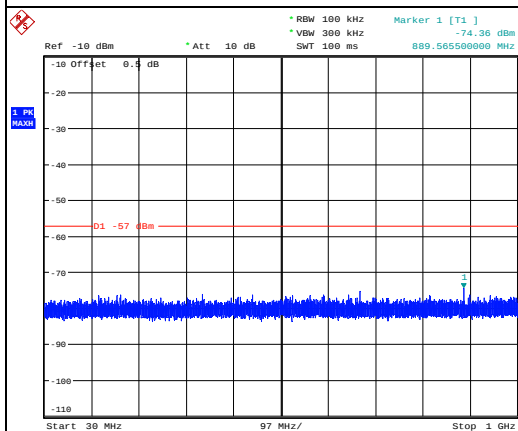
259.9875 MHz



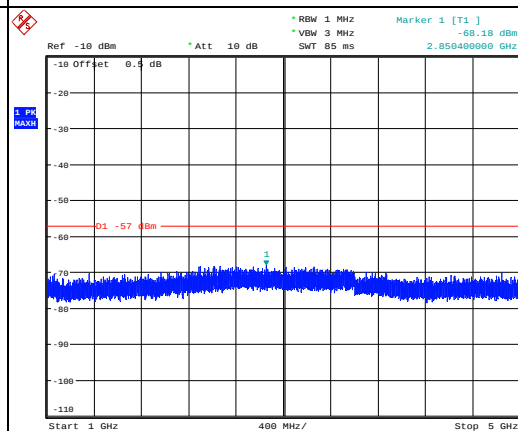
ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:10:11



ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:39:03

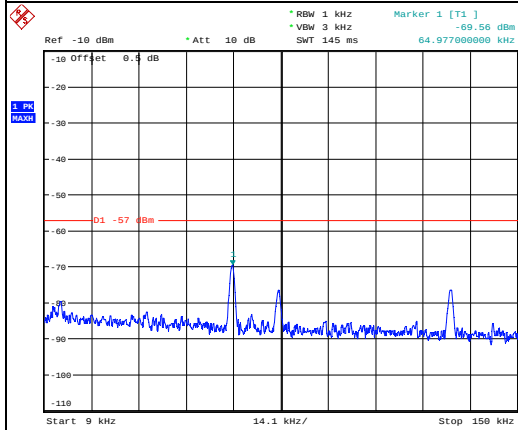


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:07:22

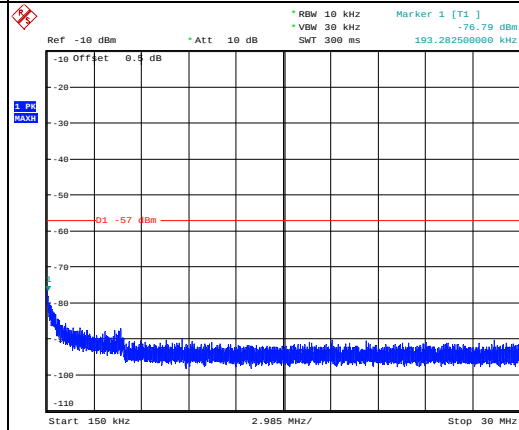


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:30:17

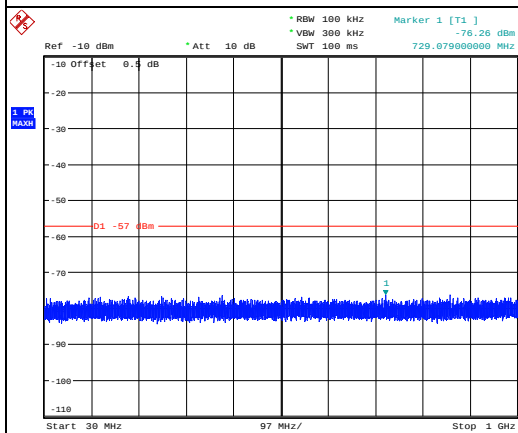
350.0125 MHz



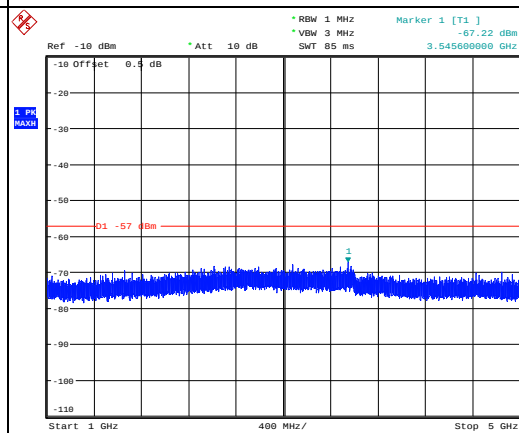
ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:11:08



ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:48:08

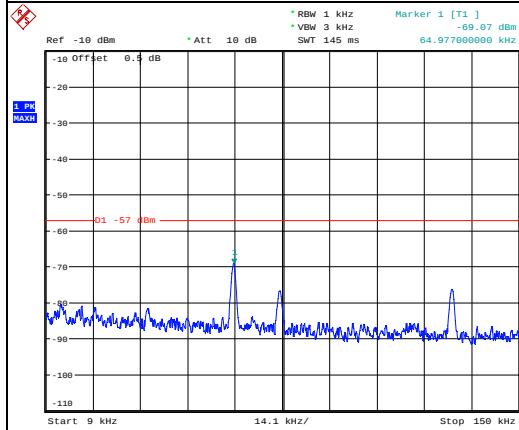


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Date: 3.JAN.2024 15:08:01

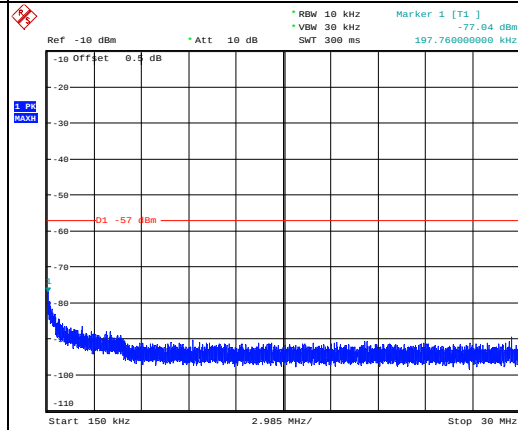


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Date: 3.JAN.2024 15:38:55

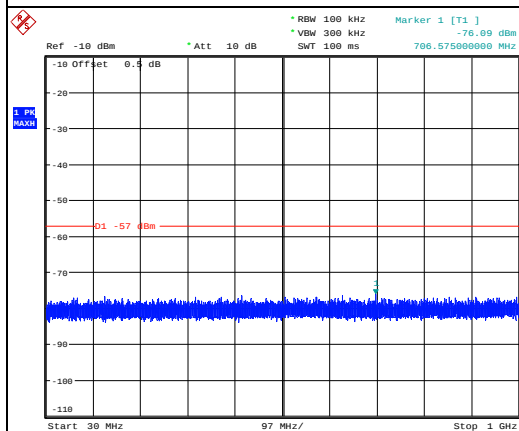
370 MHz



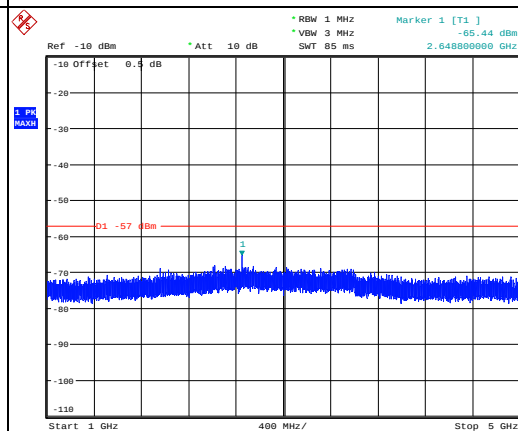
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Date: 3.JAN.2024 14:11:58



ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:41:17

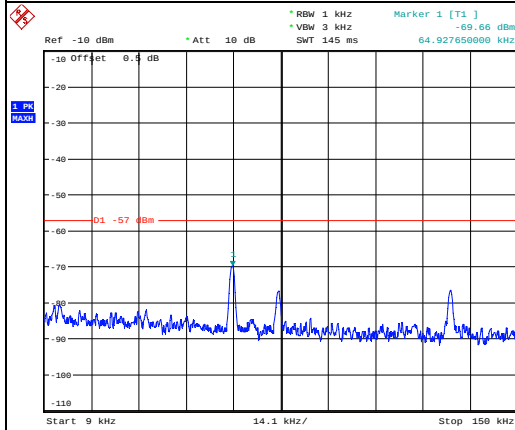


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:08:43

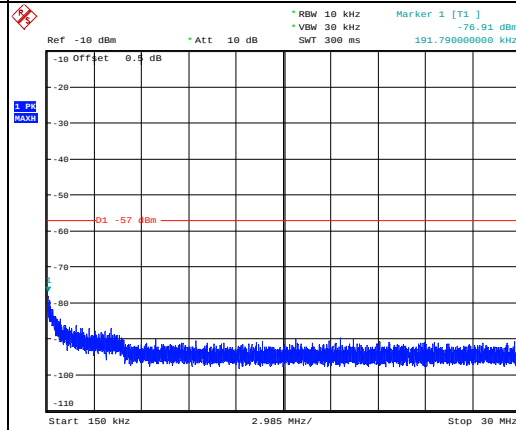


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:32:15

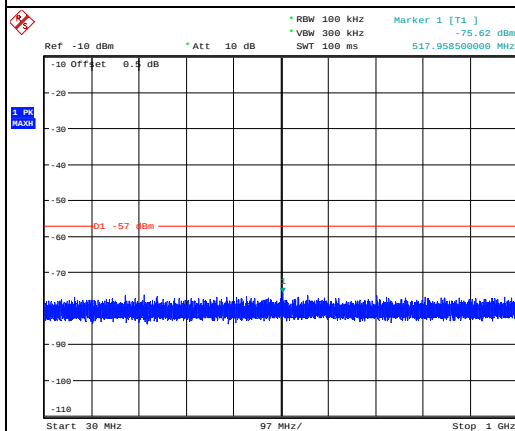
389.9875 MHz



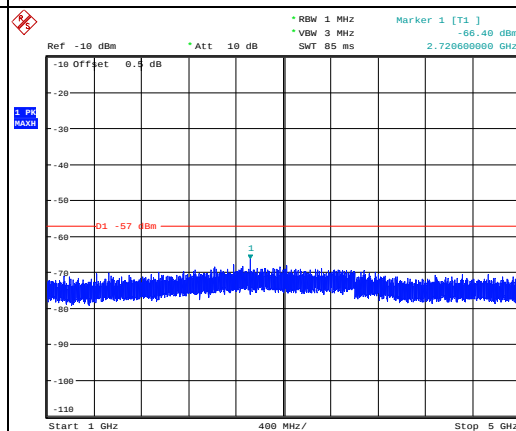
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Date: 3.JAN.2024 14:12:43



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Date: 3.JAN.2024 14:42:22

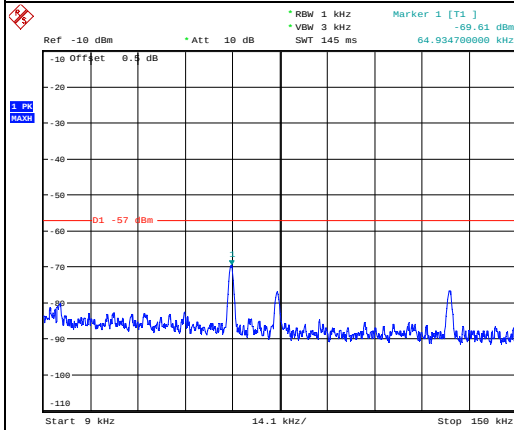


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Date: 3.JAN.2024 15:09:23

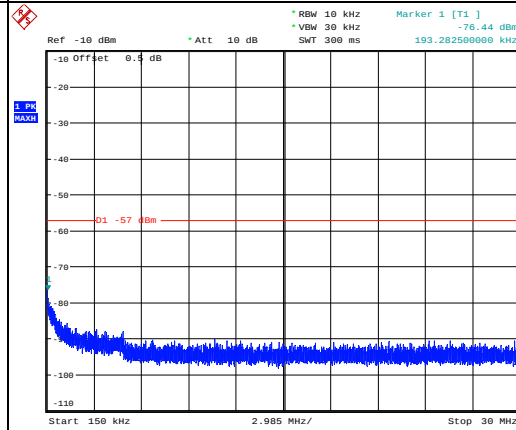


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:33:00

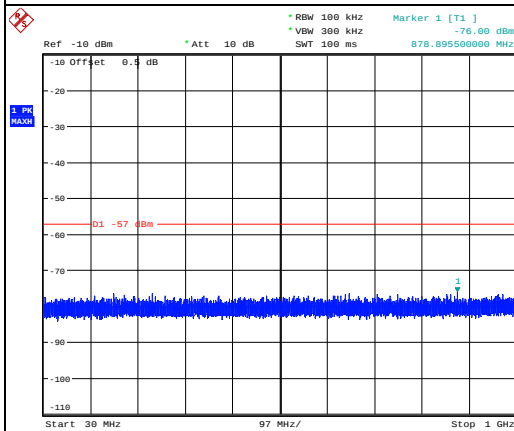
400.0125MHz



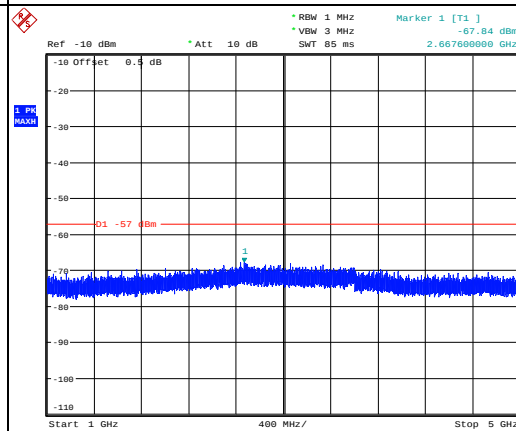
ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:13:20



ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:43:31

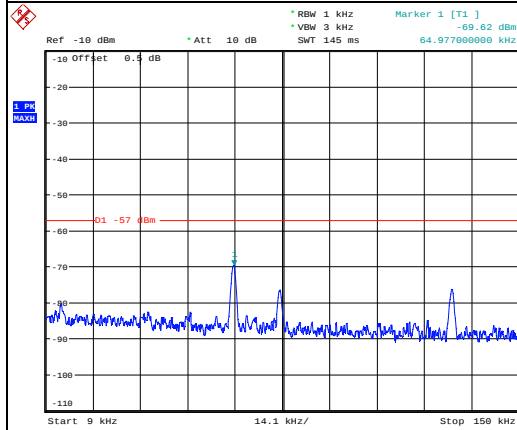


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Date: 3.JAN.2024 15:10:05

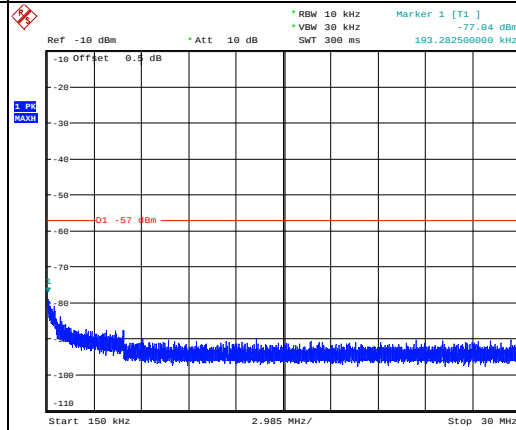


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:33:48

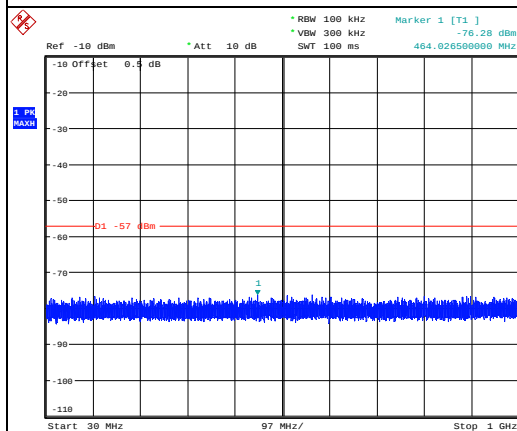
460 MHz



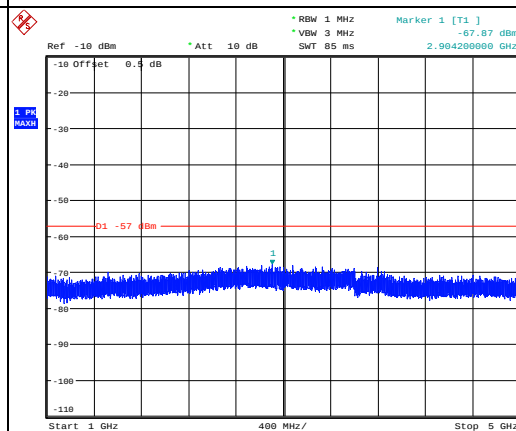
ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:14:13



ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:44:56

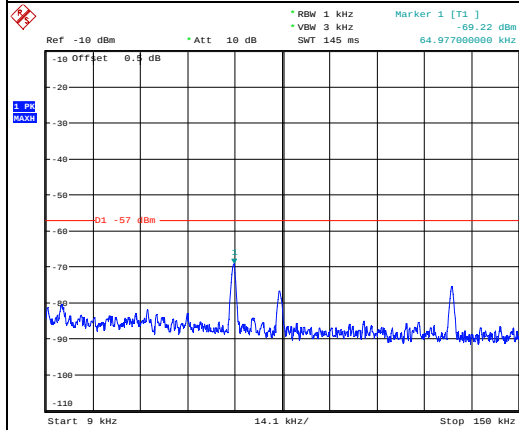


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:11:03

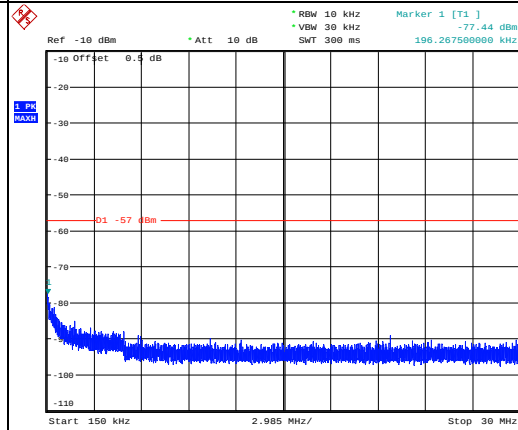


ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:34:44

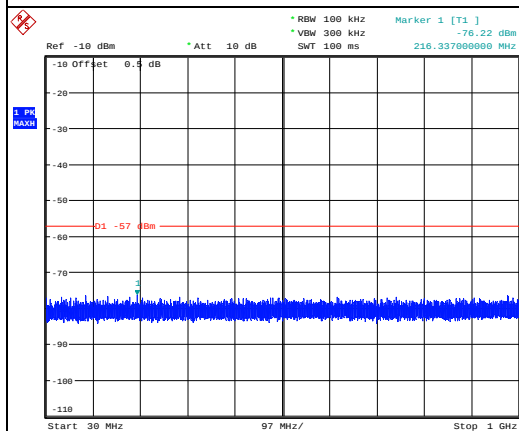
519.9875 MHz



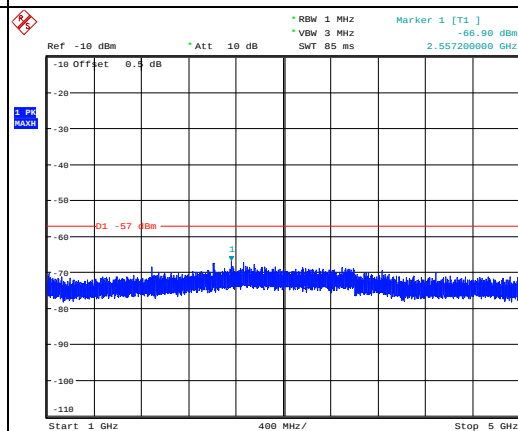
ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:14:51



ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 14:46:17



ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:11:41



ProjectNo.:XMTN1231221-77444E-RF Tester:Stu Song
Date: 3.JAN.2024 15:35:29

5.4 Scanning Receivers and Frequency Converters Used with Scanning Receivers

Serial Number:	2FOG-1	Test Date:	2024/1/3
Test Site:	RF	Test Mode:	Scanning
Tester:	Stu Song	Test Result:	Pass

Environmental Conditions:					
Temperature: (°C)	22.6	Relative Humidity: (%)	42	ATM Pressure: (kPa)	101.4

Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSU 26	200160/026	2023/10/18	2024/10/17
zhuoxiang	Coaxial Cable	SMA-178	211001	Each time	N/A
YINSAIGE	Coaxial Cable	LMR300	NJ0100001	Each time	N/A
YINSAIGE	Coaxial Cable	LMR300	NJ0100002	Each time	N/A
Mini-Circuits	DC Block	BLK-18-S+	1554403	Each time	N/A
Minl-Clrucits	Power Splitter	ZFRSC-183-S+	S F448201619	Each time	N/A
HP	RF Communications Test Set	8920A	3438A05209	2023/3/31	2024/3/30
Agilent	MXG Vector Signal Generator	N5182B	MY51350144	2023/3/31	2024/3/30

* 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).

Test Data:

Scanning Frequency Range (MHz)	Test Frequency (MHz)	Measurement Result (Worst Case) (dB)	Limit (dB)
108-136, 136-174, 220-260, 350-390, 400-520	824, 836, 849, 869, 881.5, 894	46	>38

APPENDIX A - EUT PHOTOGRAPHS

Please refer to the attachment XMTN1231221-77444E-RF-EXP EUT EXTERNAL PHOTOGRAPHS and XMTN1231221-77444E-RF-INP EUT INTERNAL PHOTOGRAPHS

APPENDIX B - TEST SETUP PHOTOGRAPHS

Please refer to the attachment XMTN1231221-77444E-RF-00A-TSP TEST SETUP PHOTOGRAPHS.

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