



中认信通

CHINA CERTIFICATION ICT CO., LTD (DONGGUAN)



TEST REPORT

Applicant: PO FUNG ELECTRONIC (HK) INTERNATIONAL
GROUP COMPANY LIMITED

Address: Room 1508, 15/F, Office Tower II, Grand Plaza, 625 Nathan Road,
Kowloon, Hong Kong

FCC ID: 2AJGM-UVK5

Product Name: Amateur Radio

Standard(s): 47 CFR Part 15 Subpart B
ANSI C63.4-2014

The above device has been tested and found compliant with the requirement of the relative standards by
China Certification ICT Co., Ltd (Dongguan)

Report Number: CR230526870-00AM1

Date Of Issue: 2023/11/7

Reviewed By: Julie Tan

Julie Tan

Title: RF Engineer

Approved By: Sun Zhong

Sun Zhong

Title: Manager

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Test Facility

The Test site used by China Certification ICT Co., Ltd (Dongguan) to collect test data is located on the No. 113, Pingkang Road, Dalang 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. : 442868, the FCC Designation No. : CN1314.

The lab has been recognized by Innovation, Science and Economic Development Canada to test to Canadian radio equipment requirements, the CAB identifier: CN0123.

Declarations

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

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

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

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DOCUMENT REVISION HISTORY

Revision Number	Report Number	Description of Revision	Date of Revision
1.0	CR230526870-00A	Original Report	2023/10/12
2.0	CR230526870-00AM1	Increase Radiation Spurious Emissions Plots	2023/11/7

1. GENERAL INFORMATION

1.1 Product Description for Equipment under Test (EUT)

Product Name:	Amateur Radio
Test Model:	BF-K5Plus
Multiple Models:	BF-K5Pro, AR-K5, RT-K5,TH-K5, CN-K5, GT-K5, RD-K5, UV-K5R, BF-K5R, UV-K5+, AR13F,AT999,THK5J,CF13B,A15,UVK5
Highest Operation Frequency:	520MHz
Rated Input Voltage:	DC 7.4V from battery, DC 5V charging from adapter
Serial Number:	25WF-2
EUT Received Date:	2023/5/17
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.	

Accessory Information:

Accessory Description	Manufacturer	Model	Parameters
Adapter	DEE VAN ENTERPRISE CO.,LTD.	DSA-5PF07-05	Input: AC 100-240V~50/60Hz 0.2A Output: DC 5V=1 A

Operation Frequency And Test Channel:

Operation Modes	Operation Frequency Range (MHz)	Test Frequency (MHz)
VHF Receiving	108-174 220-260	108.0125, 141, 173.9875 220.0125, 240, 259.9875
UHF Receiving	350-390 400-520	350.0125, 370, 389.9875 400.0125, 460, 519.9875
Scanning	108-174 220-260 350-390 400-520	/
FM	65-108	65.1, 86.5, 107.9
NOAA	161.65-163.275	161.65, 163.275

1.2 Description of Test Configuration

1.2.1 EUT Operation Condition:

EUT Operation Mode:	The system was configured for testing in Typical Use Mode, which was provided by the manufacturer.
	Test Mode: M1: Charging & Scanning M2: Charging & Receiving M3: Charging & FM Receiving M4: Charging & NOAA Receiving
Equipment Modifications:	No
EUT Exercise Software:	No

Note: EUT can only support charging from USB Type-C port.

1.2.2 Support Equipment List and Details

Manufacturer	Description	Model	Serial Number
HP	RF Communications Test Set	8920A	3438A05209

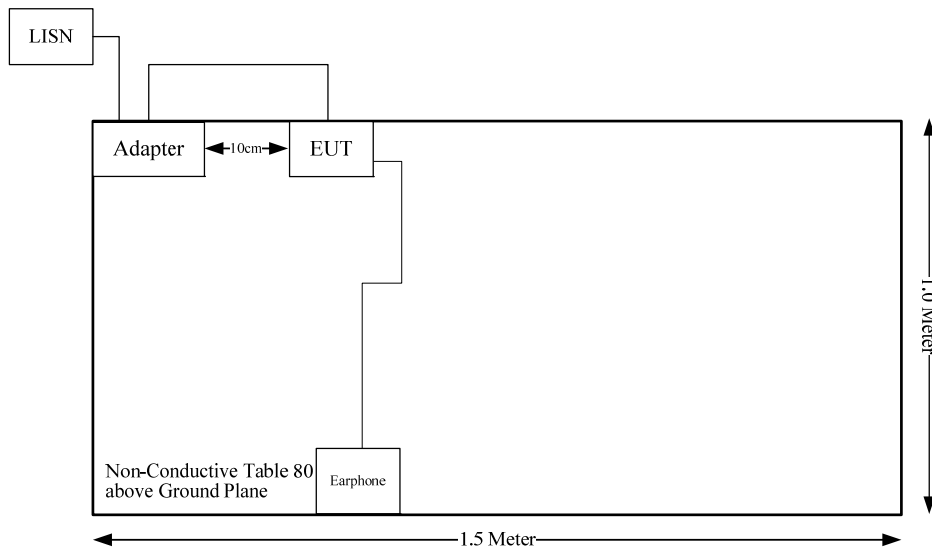
1.2.3 Support Cable List and Details

Cable Description	Shielding Type	Ferrite Core	Length (m)	From Port	To
antenna cable	No	No	1.5	8920A	antenna

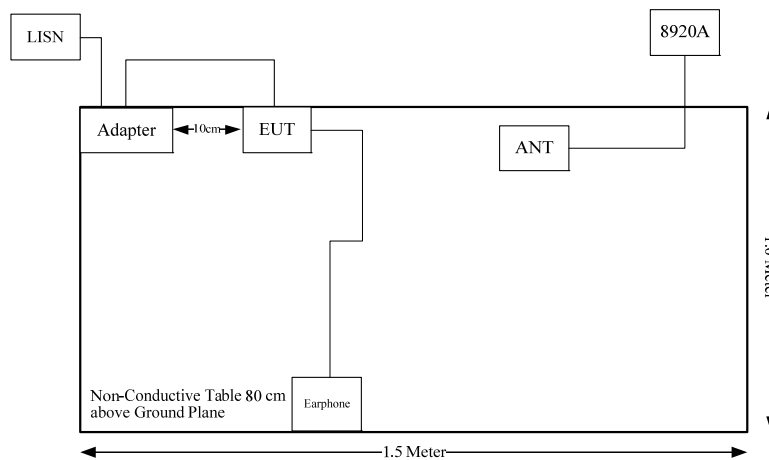
1.2.4 Block Diagram of Test Setup

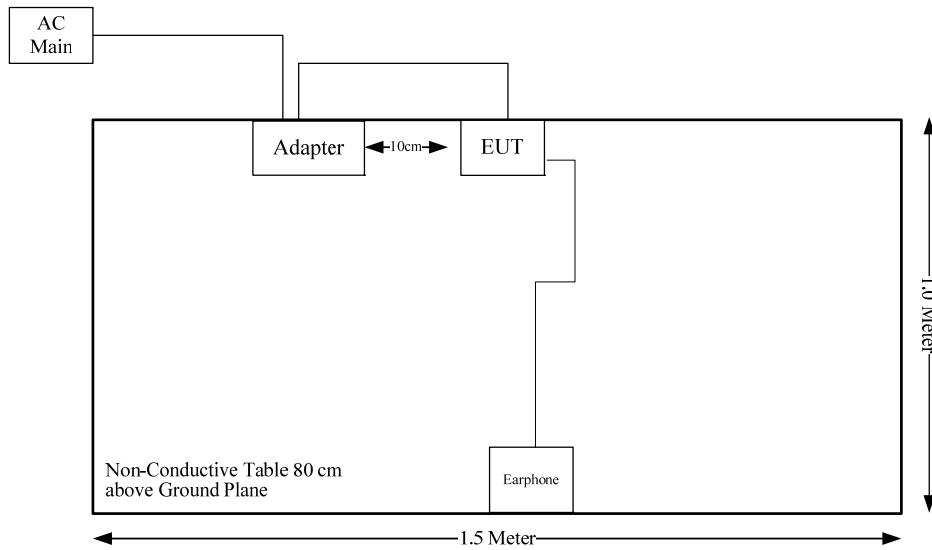
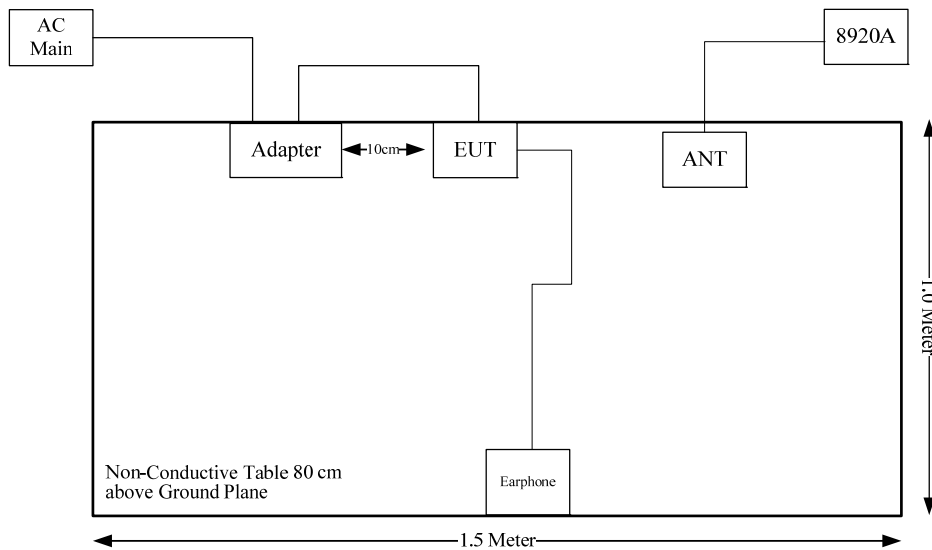
CE:

M1:



M2/M3/M4:



RE:**M1:****M2/M3/M4:**

1.3 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	30M~200MHz: 4.15 dB, 200M~1GHz: 5.61 dB, 1G~6GHz: 5.14 dB, 6G~18GHz: 5.93 dB, 18G~26.5G: 5.47 dB, 26.5G~40G: 5.63 dB
Temperature	$\pm 1^{\circ}\text{C}$
Humidity	$\pm 5\%$
AC Power Lines Conducted Emission	2.8 dB (150 kHz to 30 MHz)

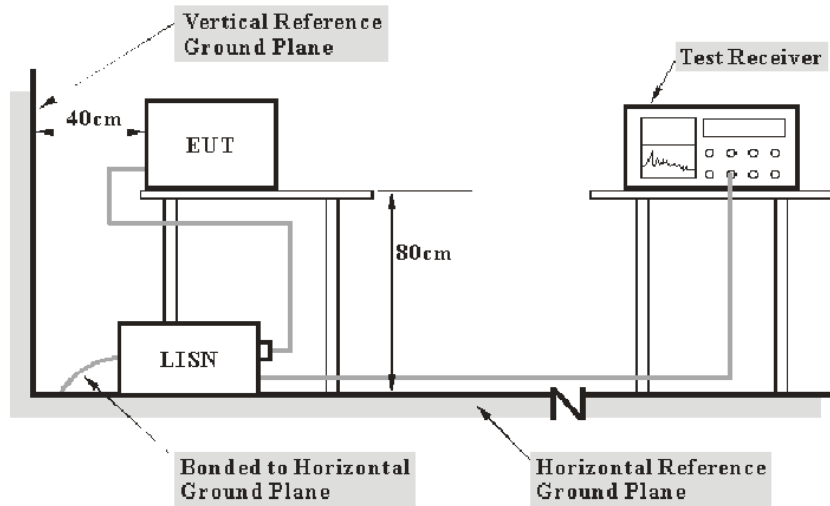
2. SUMMARY OF TEST RESULTS

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

3. REQUIREMENTS AND TEST PROCEDURES

3.1 AC Line Conducted Emissions

3.1.1 EUT Setup



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

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

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

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

3.1.2 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

3.1.3 Test Procedure

During the conducted emission test, the adapter was connected to the outlet of the first LISN and the other support equipments were connected to the outlet of the second LISN.

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.

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

3.1.4 Corrected Amplitude & Margin Calculation

The basic equation is as follows:

Result = Reading + Factor

Factor = attenuation caused by cable loss + voltage division factor of AMN

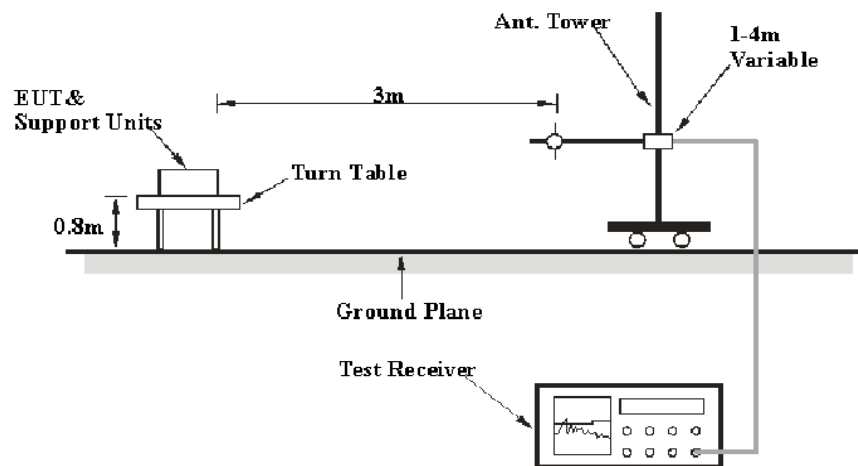
The “**Margin**” column of the following data tables indicates the degree of compliance within the applicable limit. The equation for margin calculation is as follows:

Margin = Limit – Result

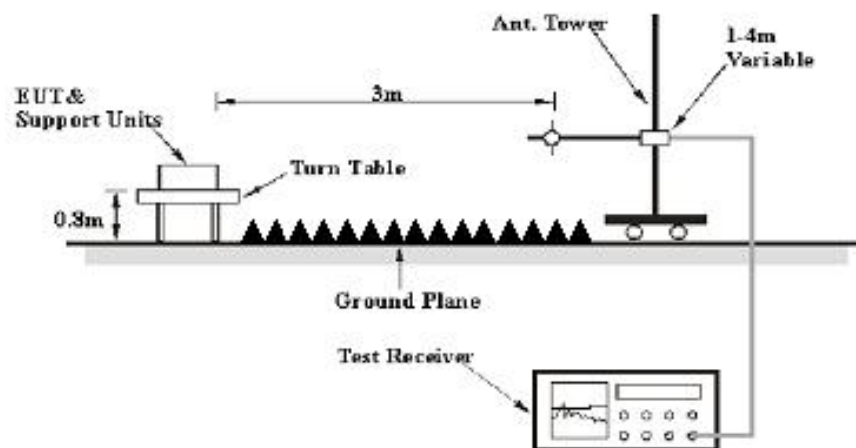
3.2 Radiation Spurious Emissions

3.2.1 EUT Setup

Below 1GHz:



Above 1GHz:



The radiated emission were performed in the 3 meters chamber test site, using the setup accordance with the ANSI C63.4-2014. The specification used was with the FCC Part 15 B Class B limits.

3.2.2 Equipment Setup

The system was investigated from 30 MHz to 5 GHz.

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

Frequency Range	RBW	Video B/W	IF B/W	Measurement
30 MHz – 1000 MHz	120 kHz	300 kHz	120 kHz	QP
Above 1 GHz	1 MHz	3 MHz	/	Peak
	1 MHz	10Hz	/	AVG

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

3.2.3 Test Procedure

During the radiated emissions, the adapter was connected to the first AC floor outlet and the other support equipments were connected to the second AC floor outlet.

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

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

All emissions under the average limit and under the noise floor have not recorded in the report.

3.2.4 Corrected Amplitude & Margin Calculation

The basic equation is as follows:

Result = Reading + Factor

Factor = Antenna Factor + Cable Loss- Amplifier Gain

The “**Margin**” column of the following data tables indicates the degree of compliance within the applicable limit. The equation for margin calculation is as follows:

Margin = Limit – Result

3.3 Antenna Power Conduction Limits for Receivers

3.3.1 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.

3.4 Scanning Receivers and Frequency Converters Used with Scanning Receivers

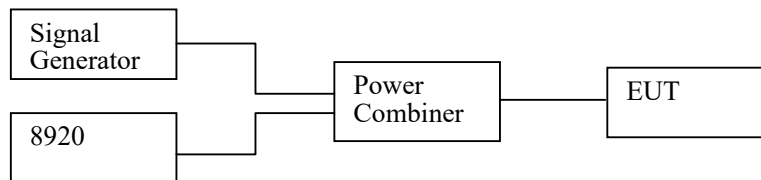
Applicable Standard

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.

4. TEST DATA AND RESULTS

4.1 AC Line Conducted Emissions

Serial Number:	25WF-2	Test Date:	2023/06/06
Test Site:	CE	Test Mode:	M1,M2,M3,M4
Tester:	David Huang	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	24.8	Relative Humidity: (%)	58	ATM Pressure: (kPa)	100.8
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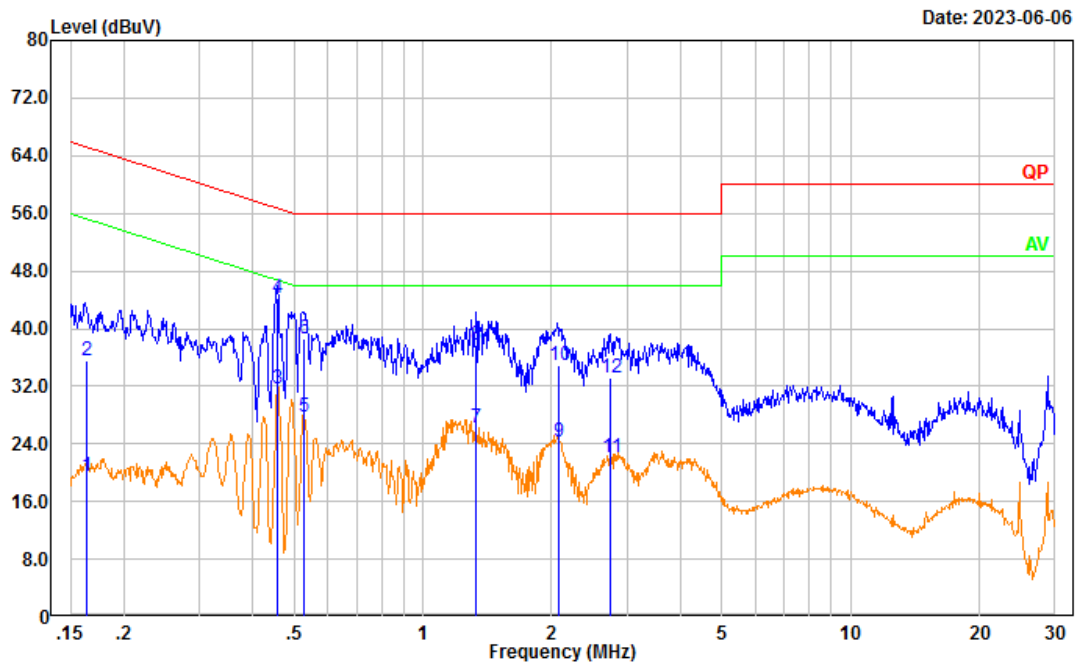
Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	LISN	ENV216	101134	2023/03/31	2024/03/30
R&S	EMI Test Receiver	ESR3	102726	2022/07/15	2023/07/14
MICRO-COAX	Coaxial Cable	UTIFLEX	C-0200-01	2022/08/07	2023/08/06
Audix	Test Software	E3	190306 (V9)	N/A	N/A

** Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

Test Mode: M1**Line:**

Test Mode: Charging&Scanning
Port: Line
Note:



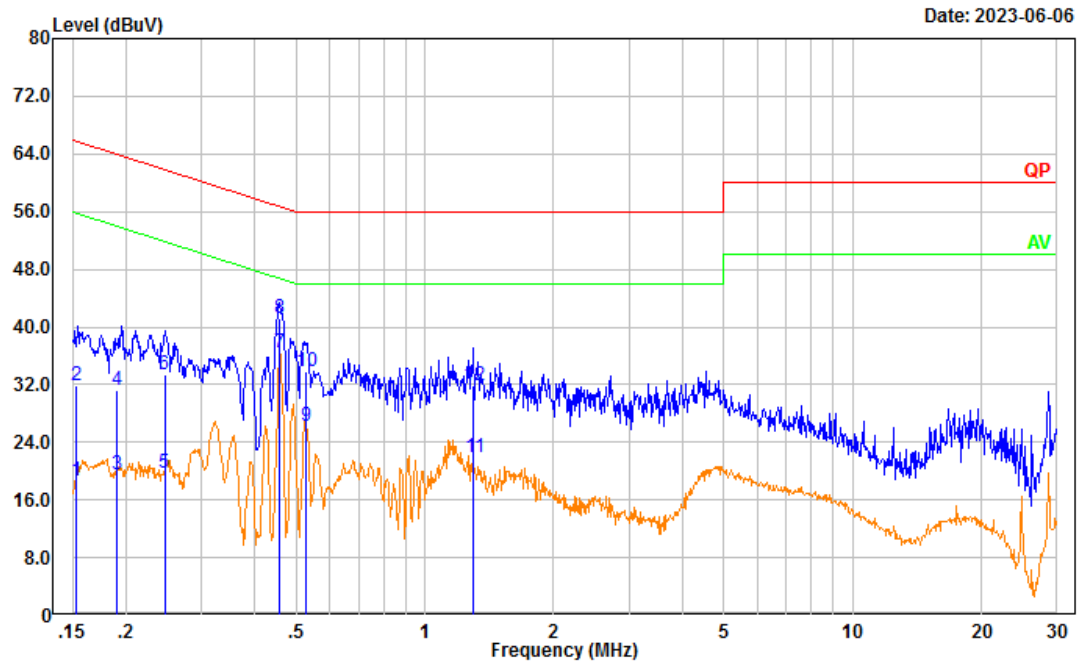
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.163	9.86	9.61	19.47	55.30	35.83	Average
2	0.163	26.03	9.61	35.64	65.30	29.66	QP
3	0.456	22.05	9.61	31.66	46.77	15.11	Average
4	0.456	34.51	9.61	44.12	56.77	12.65	QP
5	0.529	18.05	9.61	27.66	46.00	18.34	Average
6	0.529	28.88	9.61	38.49	56.00	17.51	QP
7	1.334	16.66	9.62	26.28	46.00	19.72	Average
8	1.334	28.17	9.62	37.79	56.00	18.21	QP
9	2.072	14.63	9.63	24.26	46.00	21.74	Average
10	2.072	25.35	9.63	34.98	56.00	21.02	QP
11	2.748	12.37	9.64	22.01	46.00	23.99	Average
12	2.748	23.49	9.64	33.13	56.00	22.87	QP

Neutral:

Test Mode: Charging&Scanning

Port: neutral

Note:



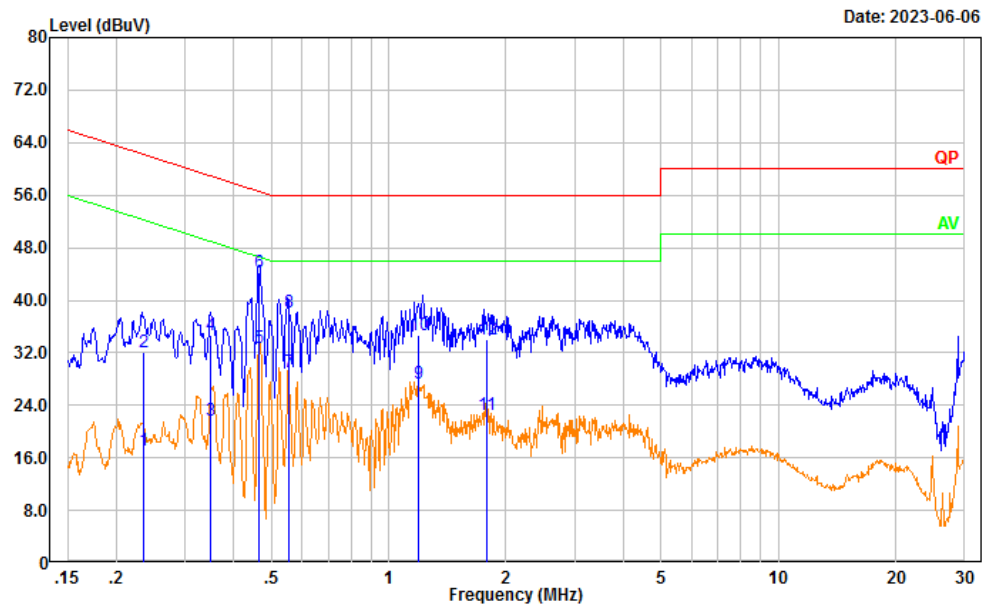
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.153	9.14	9.61	18.75	55.82	37.07	Average
2	0.153	22.34	9.61	31.95	65.82	33.87	QP
3	0.190	9.92	9.61	19.53	54.05	34.52	Average
4	0.190	21.56	9.61	31.17	64.05	32.88	QP
5	0.246	10.16	9.61	19.77	51.88	32.11	Average
6	0.246	23.69	9.61	33.30	61.88	28.58	QP
7	0.457	26.72	9.61	36.33	46.74	10.41	Average
8	0.457	31.68	9.61	41.29	56.74	15.45	QP
9	0.529	16.73	9.61	26.34	46.00	19.66	Average
10	0.529	24.16	9.61	33.77	56.00	22.23	QP
11	1.299	12.35	9.62	21.97	46.00	24.03	Average
12	1.299	22.33	9.62	31.95	56.00	24.05	QP

Test Mode: M2

Note: Pre-scan operating frequency at 108.0125/141/173.9875/220.0125/240/259.9875/350.0125/370/389.9875/400.0125/460/519.9875 MHz, worst case is operating at 108.0125 MHz.

Line:

Test Mode: Charging & Receiving
Port: Line
Note:



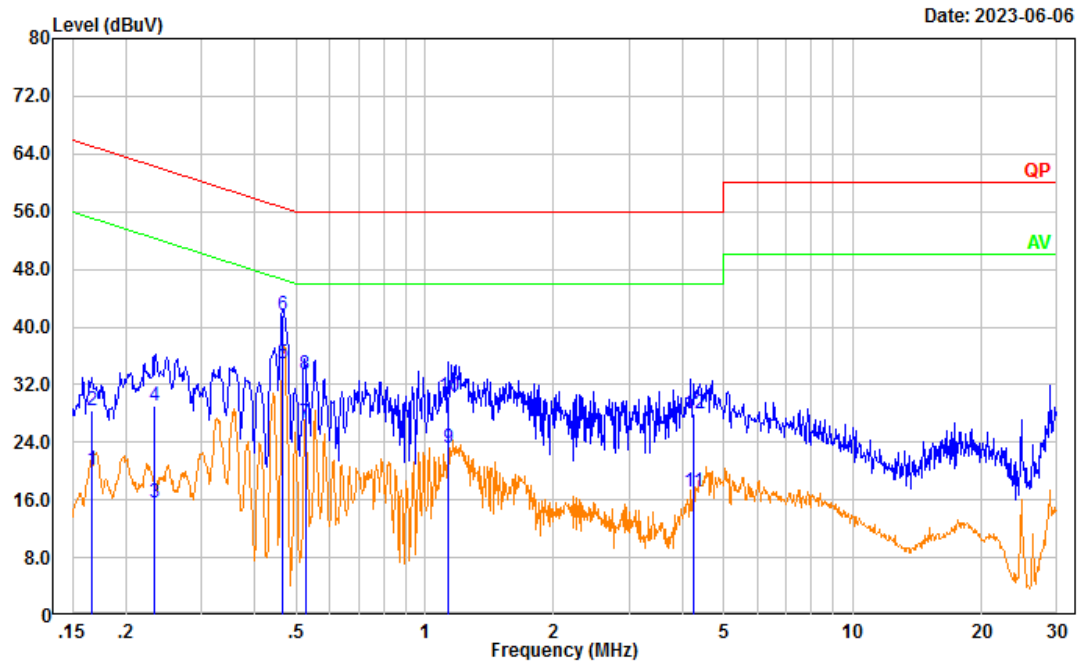
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.234	7.50	9.61	17.11	52.29	35.18	Average
2	0.234	22.52	9.61	32.13	62.29	30.16	QP
3	0.350	12.10	9.61	21.71	48.97	27.26	Average
4	0.350	25.02	9.61	34.63	58.97	24.34	QP
5	0.467	23.15	9.61	32.76	46.57	13.81	Average
6	0.467	34.57	9.61	44.18	56.57	12.39	QP
7	0.554	19.39	9.62	29.01	46.00	16.99	Average
8	0.554	28.50	9.62	38.12	56.00	17.88	QP
9	1.193	17.68	9.62	27.30	46.00	18.70	Average
10	1.193	25.06	9.62	34.68	56.00	21.32	QP
11	1.781	12.94	9.63	22.57	46.00	23.43	Average
12	1.781	24.32	9.63	33.95	56.00	22.05	QP

Neutral:

Test Mode: Charging & Receiving

Port: neutral

Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.166	10.55	9.61	20.16	55.16	35.00	Average
2	0.166	18.70	9.61	28.31	65.16	36.85	QP
3	0.233	5.91	9.61	15.52	52.33	36.81	Average
4	0.233	19.38	9.61	28.99	62.33	33.34	QP
5	0.466	25.40	9.61	35.01	46.58	11.57	Average
6	0.466	32.03	9.61	41.64	56.58	14.94	QP
7	0.525	17.10	9.61	26.71	46.00	19.29	Average
8	0.525	23.86	9.61	33.47	56.00	22.53	QP
9	1.132	13.55	9.62	23.17	46.00	22.83	Average
10	1.132	20.80	9.62	30.42	56.00	25.58	QP
11	4.239	7.58	9.65	17.23	46.00	28.77	Average
12	4.239	18.38	9.65	28.03	56.00	27.97	QP

Test Mode: M3

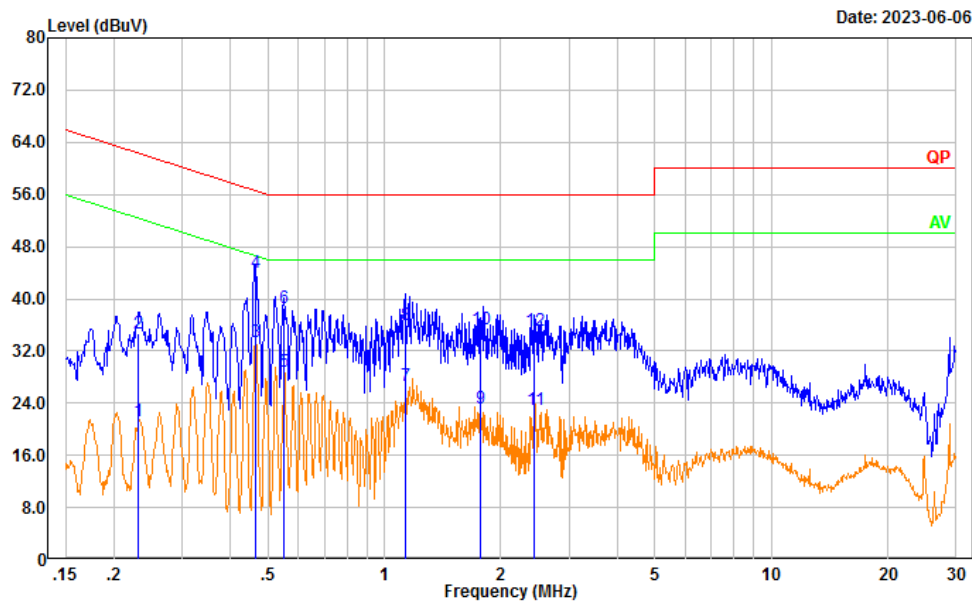
Note: Pre-scan operating frequency at 65.1/86.5/107.9 MHz, worst case is operating at 65.1 MHz.

Line:

Test Mode: Charging & FM Receiveing

Port: Line

Note:



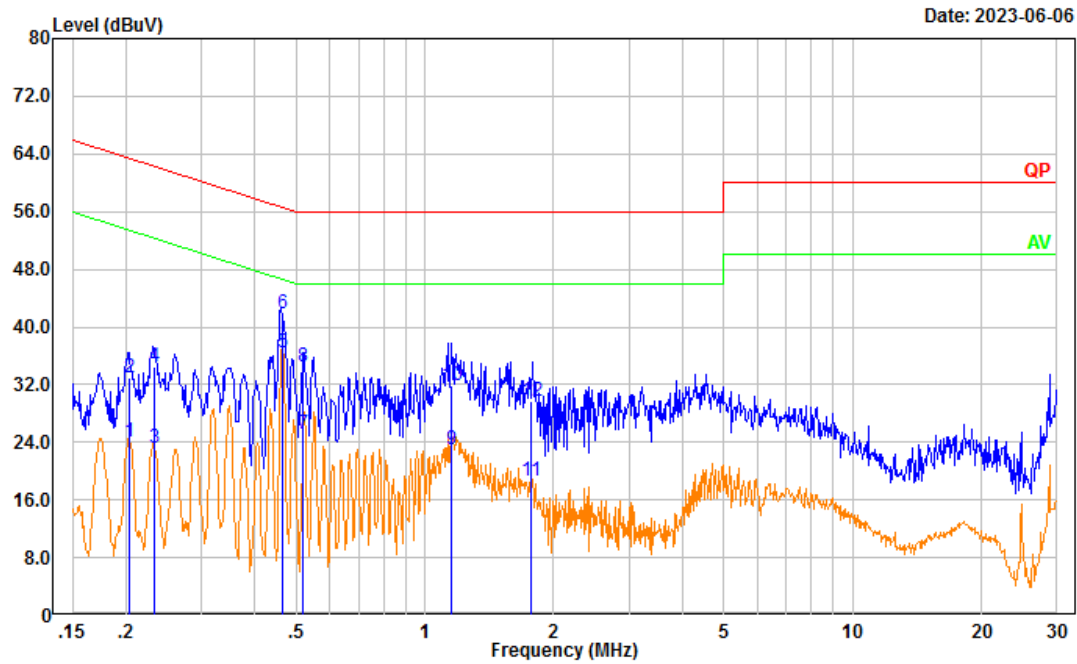
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.231	11.54	9.61	21.15	52.40	31.25	Average
2	0.231	25.05	9.61	34.66	62.40	27.74	QP
3	0.466	23.67	9.61	33.28	46.59	13.31	Average
4	0.466	34.44	9.61	44.05	56.59	12.54	QP
5	0.552	19.20	9.62	28.82	46.00	17.18	Average
6	0.552	29.02	9.62	38.64	56.00	17.36	QP
7	1.132	16.99	9.62	26.61	46.00	19.39	Average
8	1.132	26.31	9.62	35.93	56.00	20.07	QP
9	1.769	13.63	9.63	23.26	46.00	22.74	Average
10	1.769	25.69	9.63	35.32	56.00	20.68	QP
11	2.441	13.28	9.64	22.92	46.00	23.08	Average
12	2.441	25.42	9.64	35.06	56.00	20.94	QP

Neutral:

Test Mode: Charging & FM Receiveing

Port: neutral

Note:



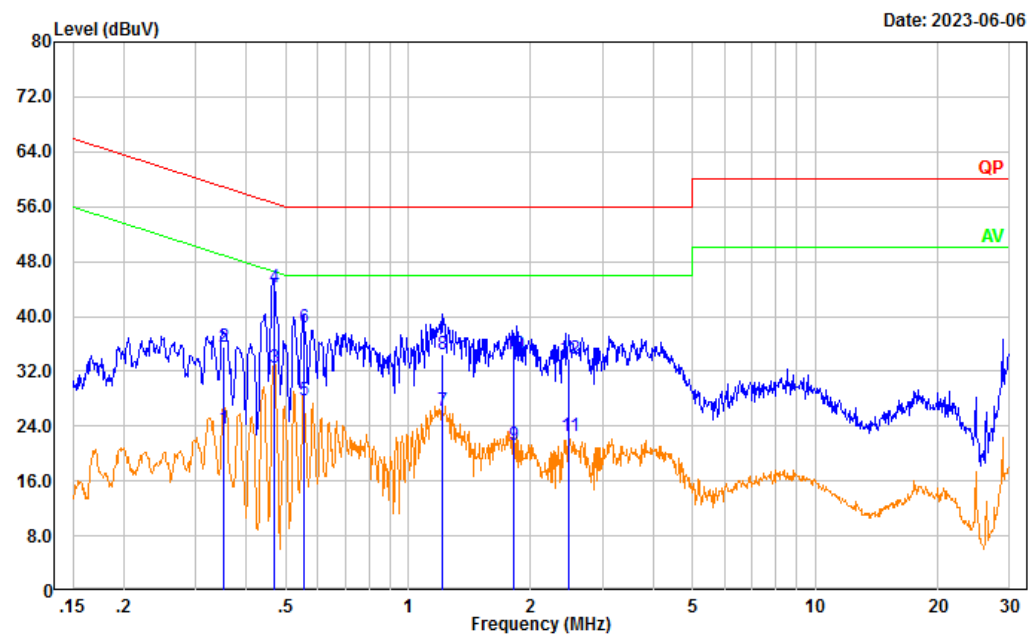
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.203	14.36	9.61	23.97	53.47	29.50	Average
2	0.203	23.36	9.61	32.97	63.47	30.50	QP
3	0.232	13.63	9.61	23.24	52.37	29.13	Average
4	0.232	24.79	9.61	34.40	62.37	27.97	QP
5	0.464	26.74	9.61	36.35	46.62	10.27	Average
6	0.464	32.24	9.61	41.85	56.62	14.77	QP
7	0.520	15.61	9.61	25.22	46.00	20.78	Average
8	0.520	24.97	9.61	34.58	56.00	21.42	QP
9	1.155	13.32	9.62	22.94	46.00	23.06	Average
10	1.155	22.35	9.62	31.97	56.00	24.03	QP
11	1.769	8.98	9.63	18.61	46.00	27.39	Average
12	1.769	20.16	9.63	29.79	56.00	26.21	QP

Test Mode: M4

Note: Pre-scan operating frequency at 161.65/163.275 MHz, worst case is operating at 163.275 MHz.

Line:

Test Mode: Charging & NOAA Receiveing
Port: Line
Note:



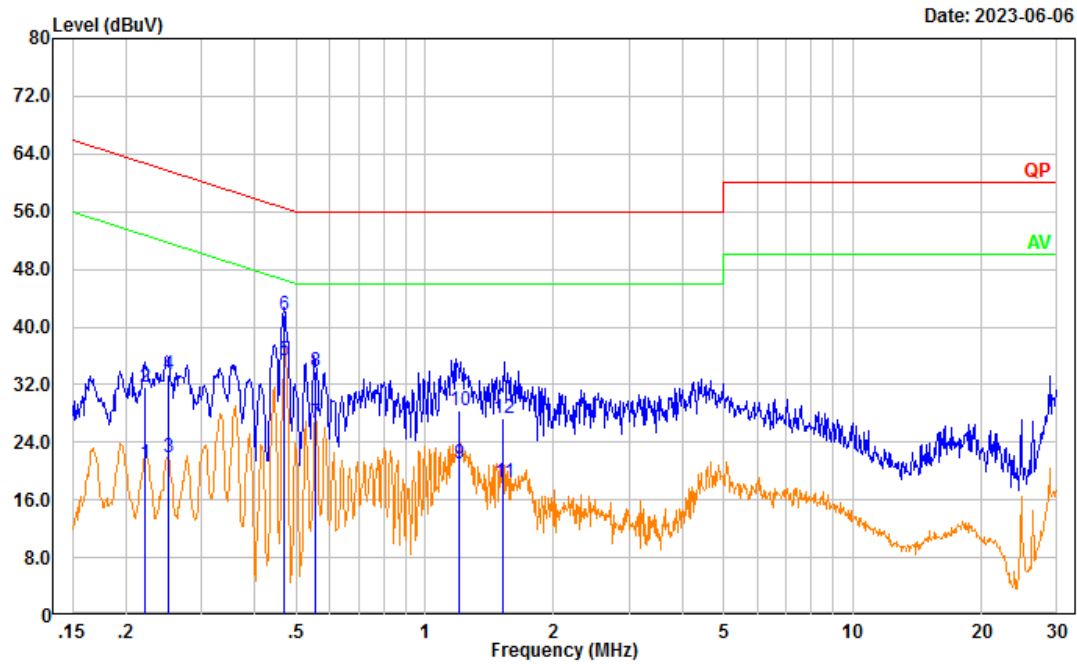
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.353	14.02	9.61	23.63	48.89	25.26	Average
2	0.353	25.87	9.61	35.48	58.89	23.41	QP
3	0.468	22.90	9.61	32.51	46.55	14.04	Average
4	0.468	34.72	9.61	44.33	56.55	12.22	QP
5	0.553	18.14	9.62	27.76	46.00	18.24	Average
6	0.553	28.74	9.62	38.36	56.00	17.64	QP
7	1.214	16.71	9.62	26.33	46.00	19.67	Average
8	1.214	24.78	9.62	34.40	56.00	21.60	QP
9	1.818	11.70	9.63	21.33	46.00	24.67	Average
10	1.818	24.80	9.63	34.43	56.00	21.57	QP
11	2.483	12.90	9.64	22.54	46.00	23.46	Average
12	2.483	24.29	9.64	33.93	56.00	22.07	QP

Neutral:

Test Mode: Charging & NOAA Receiveing

Port: neutral

Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.222	11.41	9.61	21.02	52.76	31.74	Average
2	0.222	22.09	9.61	31.70	62.76	31.06	QP
3	0.251	12.19	9.61	21.80	51.73	29.93	Average
4	0.251	23.81	9.61	33.42	61.73	28.31	QP
5	0.469	25.81	9.61	35.42	46.53	11.11	Average
6	0.469	32.10	9.61	41.71	56.53	14.82	QP
7	0.553	17.00	9.62	26.62	46.00	19.38	Average
8	0.553	24.27	9.62	33.89	56.00	22.11	QP
9	1.205	11.38	9.62	21.00	46.00	25.00	Average
10	1.205	18.87	9.62	28.49	56.00	27.51	QP
11	1.526	8.90	9.63	18.53	46.00	27.47	Average
12	1.526	17.65	9.63	27.28	56.00	28.72	QP

4.2 Radiation Spurious Emissions

Serial Number:	25WF-2	Test Date:	2023/06/04-2023/06/20
Test Site:	966-1, 966-2	Test Mode:	M1, M2, M3,M4
Tester:	Tao Zhu, Carl Xue	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	22~27.2	Relative Humidity: (%)	58~61	ATM Pressure: (kPa)	99.6~100.3
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Below 1GHz					
Sunol Sciences	Antenna	JB6	A082520-5	2020/10/19	2023/10/18
R&S	EMI Test Receiver	ESR3	102724	2022/07/15	2023/07/14
TIMES MICROWAVE	Coaxial Cable	LMR-600-UltraFlex	C-0470-02	2022/07/17	2023/07/16
TIMES MICROWAVE	Coaxial Cable	LMR-600-UltraFlex	C-0780-01	2022/07/17	2023/07/16
Sonoma	Amplifier	310N	186165	2022/07/17	2023/07/16
Audix	Test Software	E3	201021 (V9)	N/A	N/A
Above 1GHz					
ETS-Lindgren	Horn Antenna	3115	9912-5985	2020/10/13	2023/10/12
R&S	Spectrum Analyzer	FSV40	101591	2022/07/15	2023/07/14
MICRO-COAX	Coaxial Cable	UFA210A-1-1200-70U300	217423-008	2022/08/07	2023/08/06
MICRO-COAX	Coaxial Cable	UFA210A-1-2362-300300	235780-001	2022/08/07	2023/08/06
Mini	Pre-amplifier	ZVA-183-S+	5969001149	2022/11/09	2023/11/08
Audix	Test Software	E3	201021 (V9)	N/A	N/A

* Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

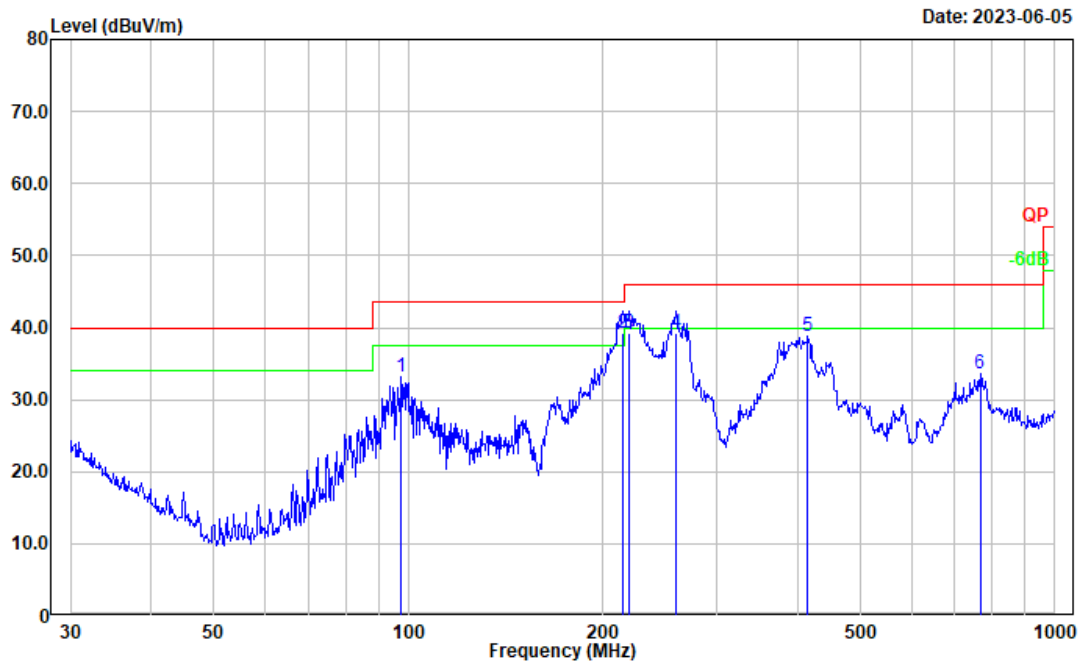
Test Data:

After pre-scan in the X, Y and Z axes of orientation, the worst case is below:

1) 30MHz-1GHz:

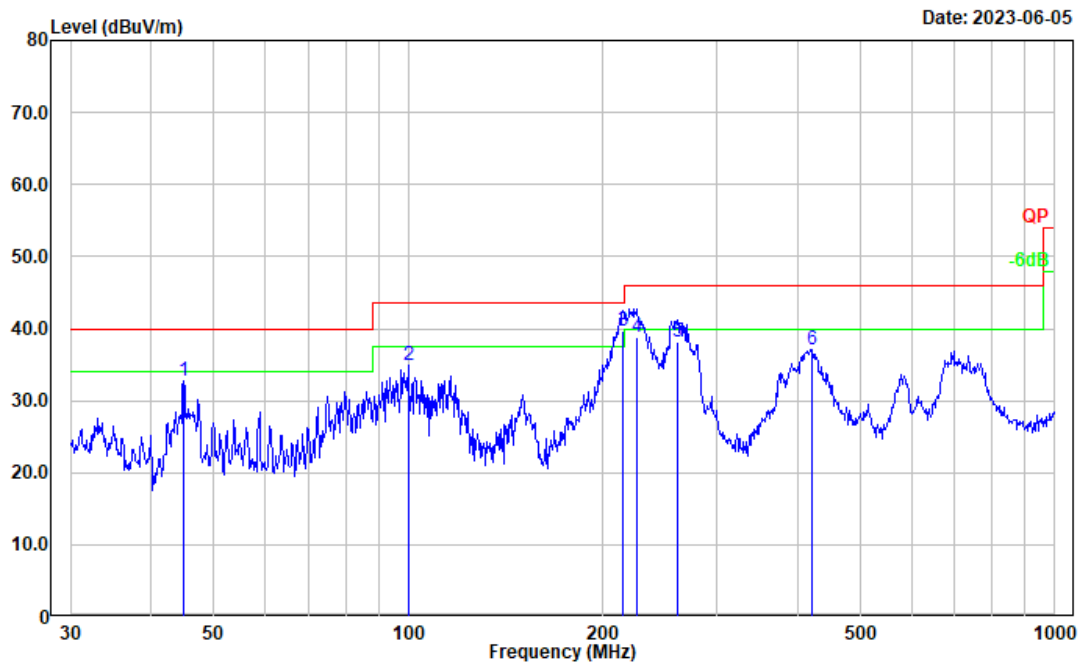
Test Mode: M1

Test Mode: Charging& Scanning
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	97.456	48.12	-14.94	33.18	43.50	10.32	Peak
2	214.514	51.86	-12.60	39.26	43.50	4.24	QP
3	219.845	52.14	-12.82	39.32	46.00	6.68	QP
4	259.234	51.76	-12.48	39.28	46.00	6.72	QP
5	414.722	46.88	-8.16	38.72	46.00	7.28	Peak
6	766.057	36.27	-2.69	33.58	46.00	12.42	Peak

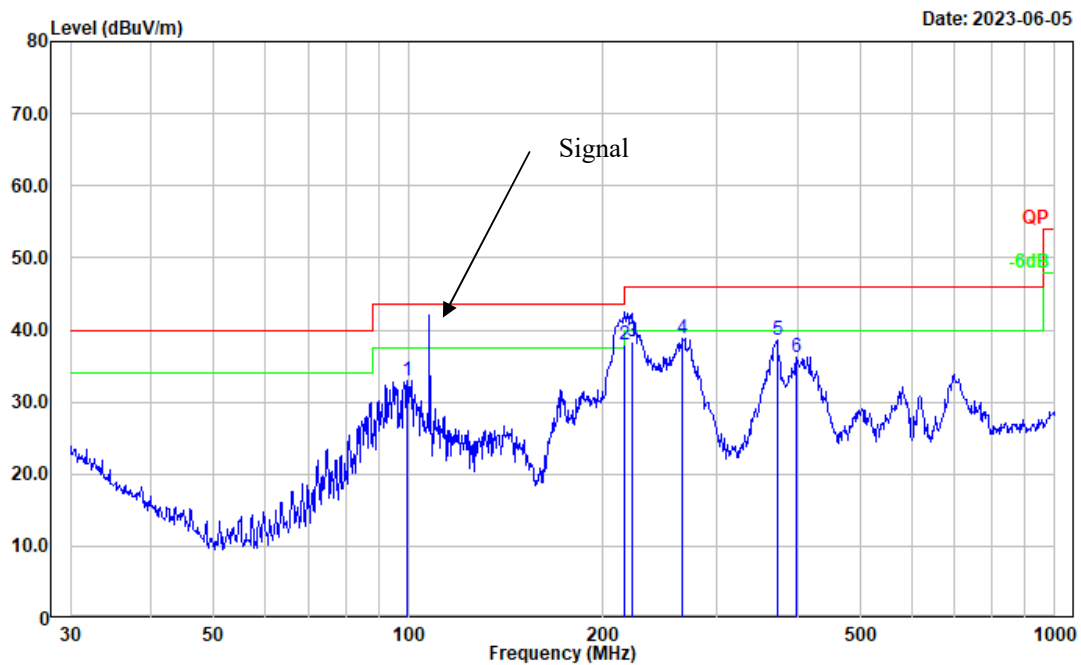
Test Mode: Charging& Scanning
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	44.901	46.93	-14.16	32.77	40.00	7.23	Peak
2	99.878	49.26	-14.35	34.91	43.50	8.59	Peak
3	214.514	52.19	-12.60	39.59	43.50	3.91	QP
4	226.099	51.69	-12.89	38.80	46.00	7.20	QP
5	261.058	50.63	-12.40	38.23	46.00	7.77	QP
6	422.058	44.97	-7.83	37.14	46.00	8.86	Peak

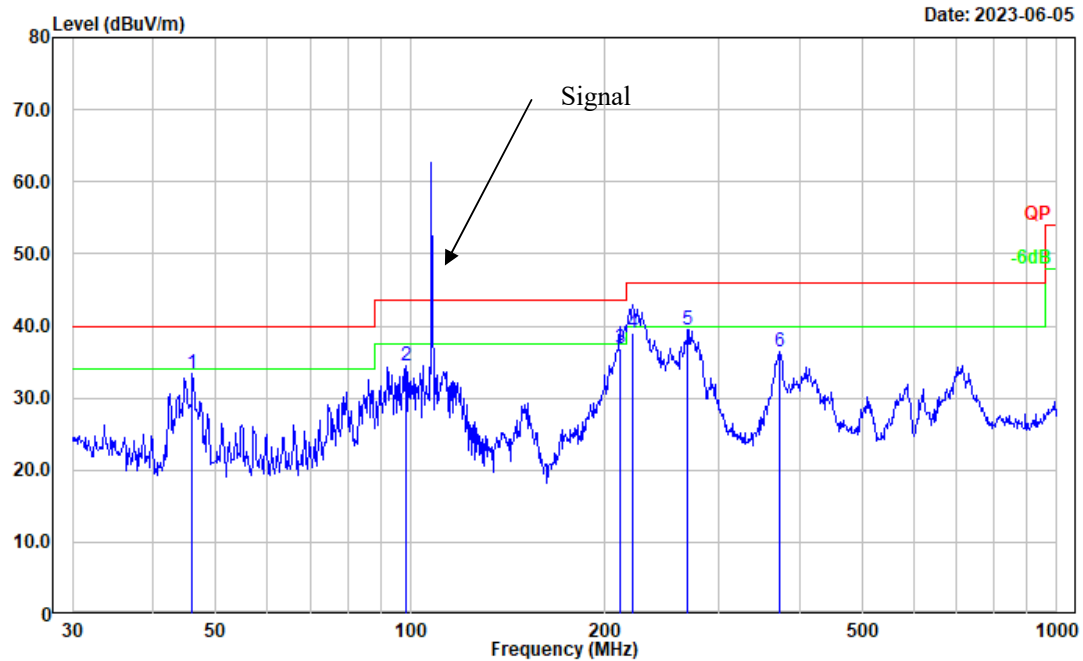
Test Mode: M2 (RX 108.0125MHz)

Test Mode: Charging& Receiving
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	99.528	47.34	-14.43	32.91	43.50	10.59	Peak
2	215.268	50.65	-12.61	38.04	43.50	5.46	QP
3	222.170	51.12	-12.83	38.29	46.00	7.71	QP
4	265.676	51.04	-12.26	38.78	46.00	7.22	Peak
5	372.005	48.08	-9.45	38.63	46.00	7.37	Peak
6	399.030	44.96	-8.77	36.19	46.00	9.81	Peak

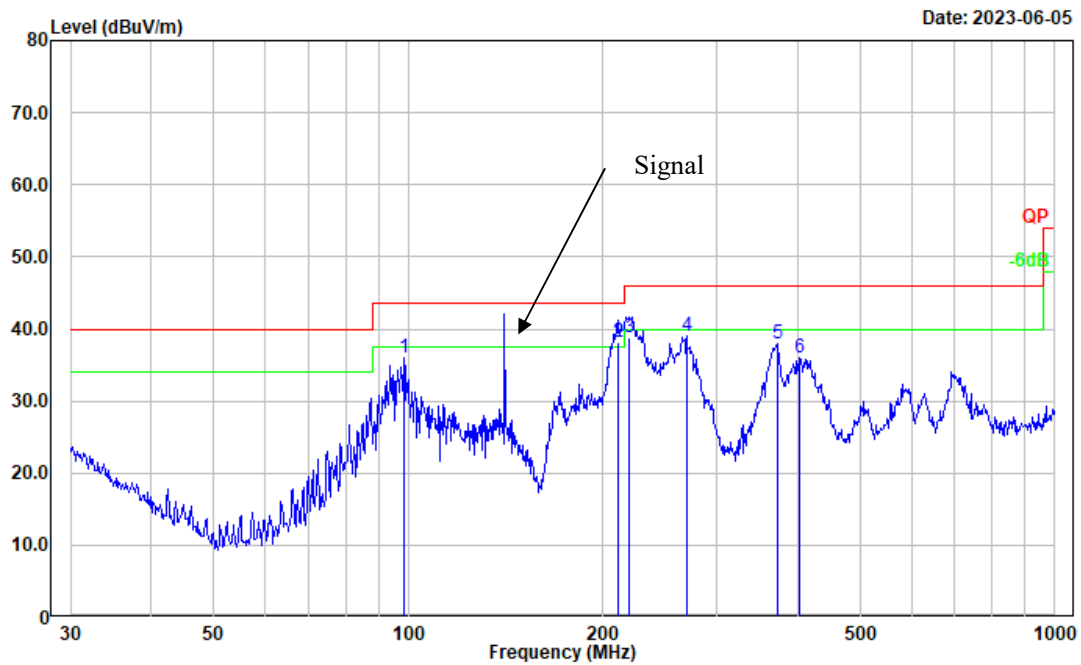
Test Mode: Charging& Receiving
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dB μ V)	Factor (dB/m)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector
1	46.016	48.20	-14.85	33.35	40.00	6.65	Peak
2	98.487	49.16	-14.66	34.50	43.50	9.00	Peak
3	210.786	49.43	-12.49	36.94	43.50	6.56	QP
4	220.617	51.82	-12.83	38.99	46.00	7.01	QP
5	268.485	51.55	-12.15	39.40	46.00	6.60	Peak
6	373.311	45.79	-9.40	36.39	46.00	9.61	Peak

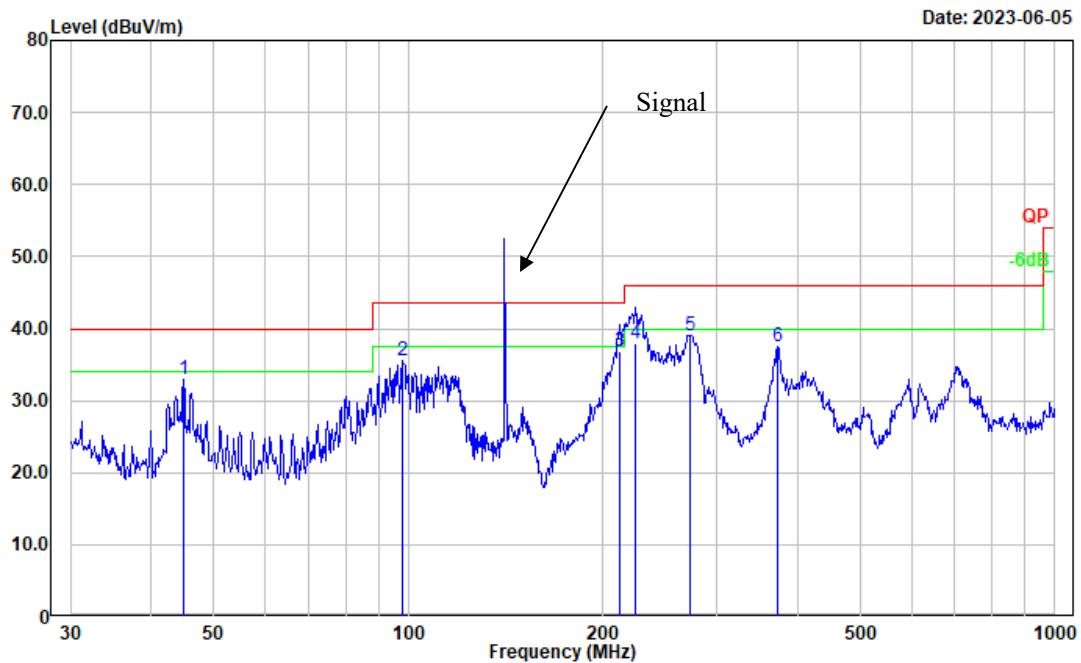
Test Mode: M2 (RX 141MHz)

Test Mode: Charging& Receiving
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	98.487	50.65	-14.66	35.99	43.50	7.51	Peak
2	210.786	50.66	-12.49	38.17	43.50	5.33	QP
3	219.845	51.52	-12.82	38.70	46.00	7.30	QP
4	269.428	51.09	-12.12	38.97	46.00	7.03	Peak
5	373.311	47.31	-9.40	37.91	46.00	8.09	Peak
6	401.839	44.61	-8.71	35.90	46.00	10.10	Peak

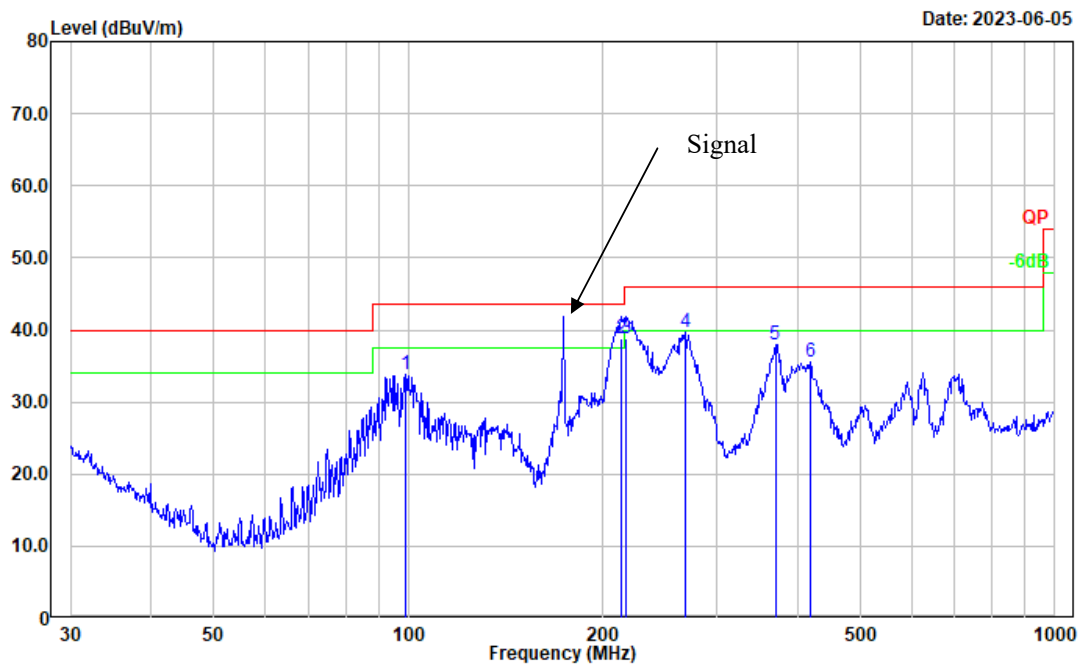
Test Mode: Charging& Receiving
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	44.901	47.08	-14.16	32.92	40.00	7.08	Peak
2	98.142	50.38	-14.75	35.63	43.50	7.87	Peak
3	212.270	49.34	-12.54	36.80	43.50	6.70	QP
4	224.519	50.75	-12.85	37.90	46.00	8.10	QP
5	273.234	51.05	-11.96	39.09	46.00	6.91	Peak
6	373.311	46.83	-9.40	37.43	46.00	8.57	Peak

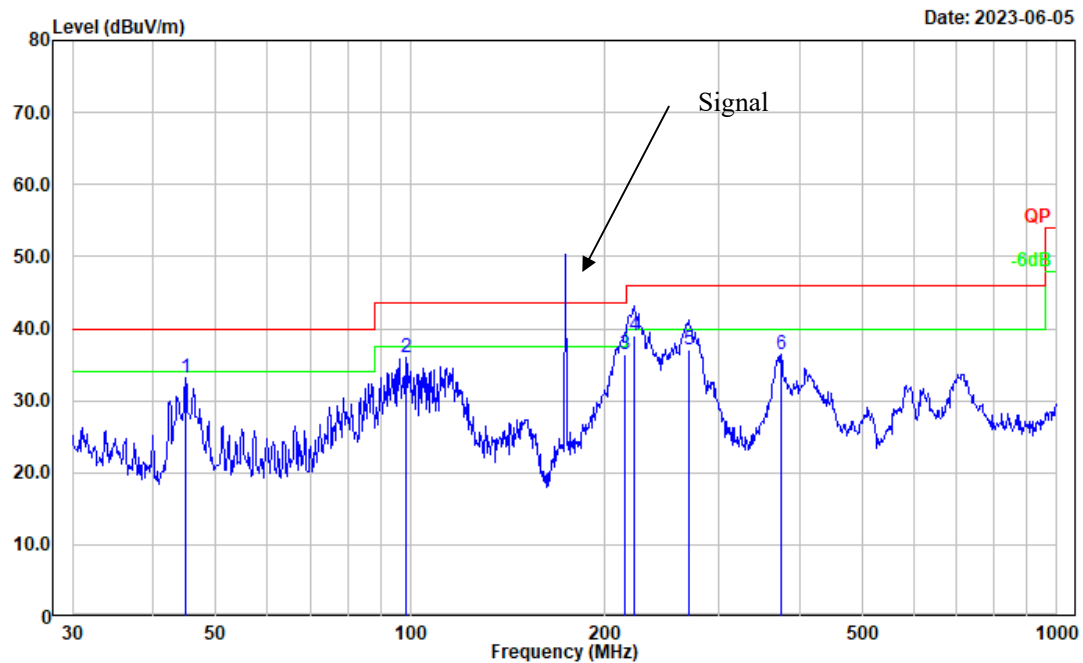
Test Mode: M2 (RX 173.9875 MHz)

Test Mode: Charging& Receiving
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	98.833	48.34	-14.59	33.75	43.50	9.75	Peak
2	213.015	51.37	-12.54	38.83	43.50	4.67	QP
3	217.544	51.58	-12.73	38.85	46.00	7.15	QP
4	267.546	51.95	-12.18	39.77	46.00	6.23	Peak
5	369.405	47.47	-9.53	37.94	46.00	8.06	Peak
6	417.641	43.57	-8.02	35.55	46.00	10.45	Peak

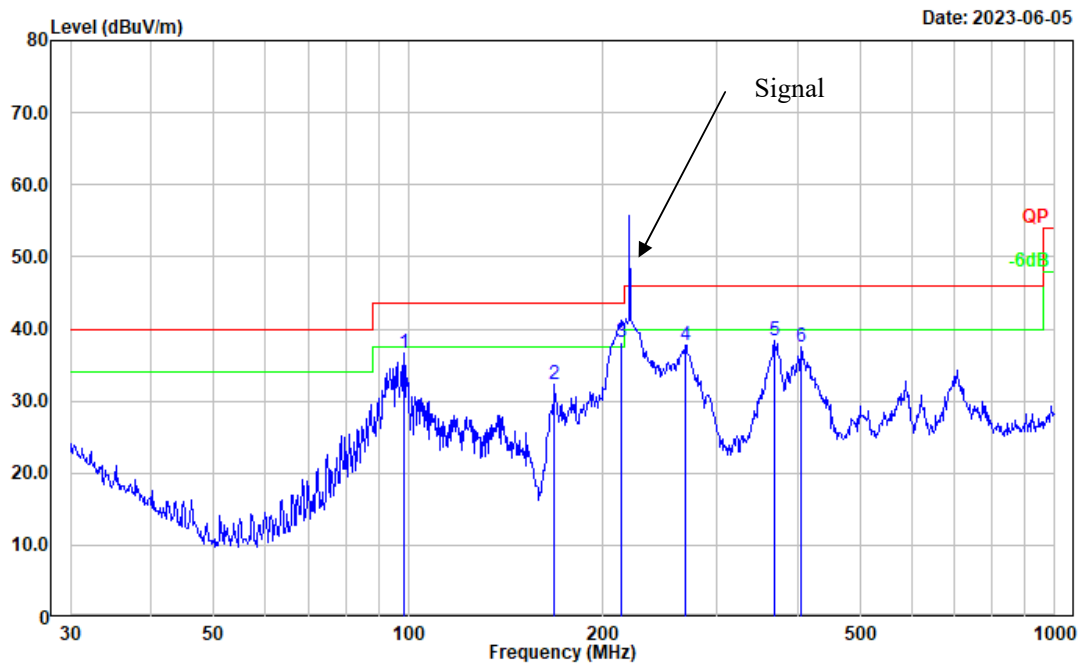
Test Mode: Charging& Receiving
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	44.901	47.36	-14.16	33.20	40.00	6.80	Peak
2	98.487	50.68	-14.66	36.02	43.50	7.48	Peak
3	214.514	49.12	-12.60	36.52	43.50	6.98	QP
4	221.392	51.92	-12.84	39.08	46.00	6.92	QP
5	269.428	49.22	-12.12	37.10	46.00	8.90	QP
6	374.623	45.72	-9.34	36.38	46.00	9.62	Peak

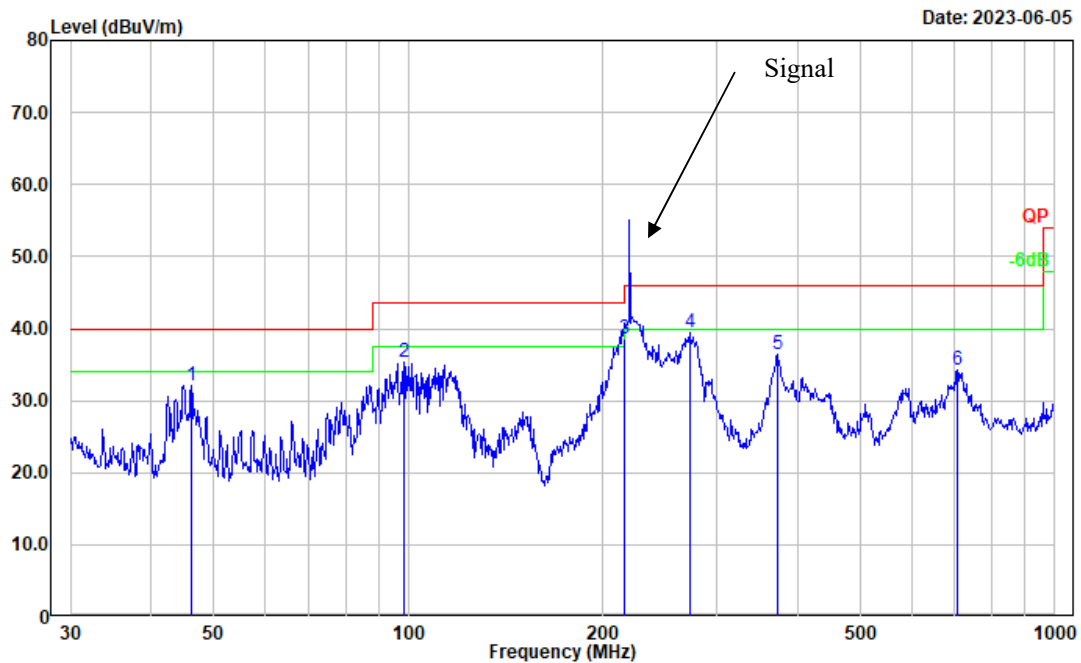
Test Mode: M2 (RX 220.0125MHz)

Test Mode: Charging& Receiving
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	98.487	51.32	-14.66	36.66	43.50	6.84	Peak
2	168.414	45.07	-12.78	32.29	43.50	11.21	Peak
3	213.015	50.70	-12.54	38.16	43.50	5.34	QP
4	267.546	49.96	-12.18	37.78	46.00	8.22	Peak
5	368.112	47.90	-9.57	38.33	46.00	7.67	Peak
6	404.667	46.25	-8.64	37.61	46.00	8.39	Peak

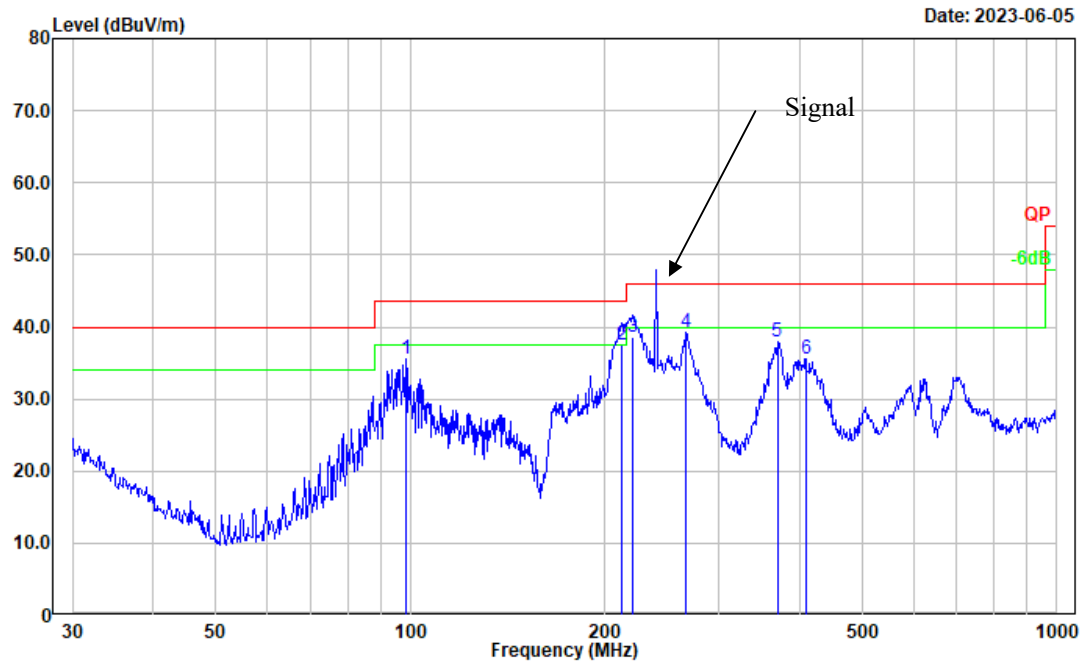
Test Mode: Charging& Receiving
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	46.178	47.01	-14.95	32.06	40.00	7.94	Peak
2	98.487	50.03	-14.66	35.37	43.50	8.13	Peak
3	215.268	51.30	-12.61	38.69	43.50	4.81	QP
4	272.278	51.46	-12.00	39.46	46.00	6.54	Peak
5	372.005	45.87	-9.45	36.42	46.00	9.58	Peak
6	706.700	37.69	-3.49	34.20	46.00	11.80	Peak

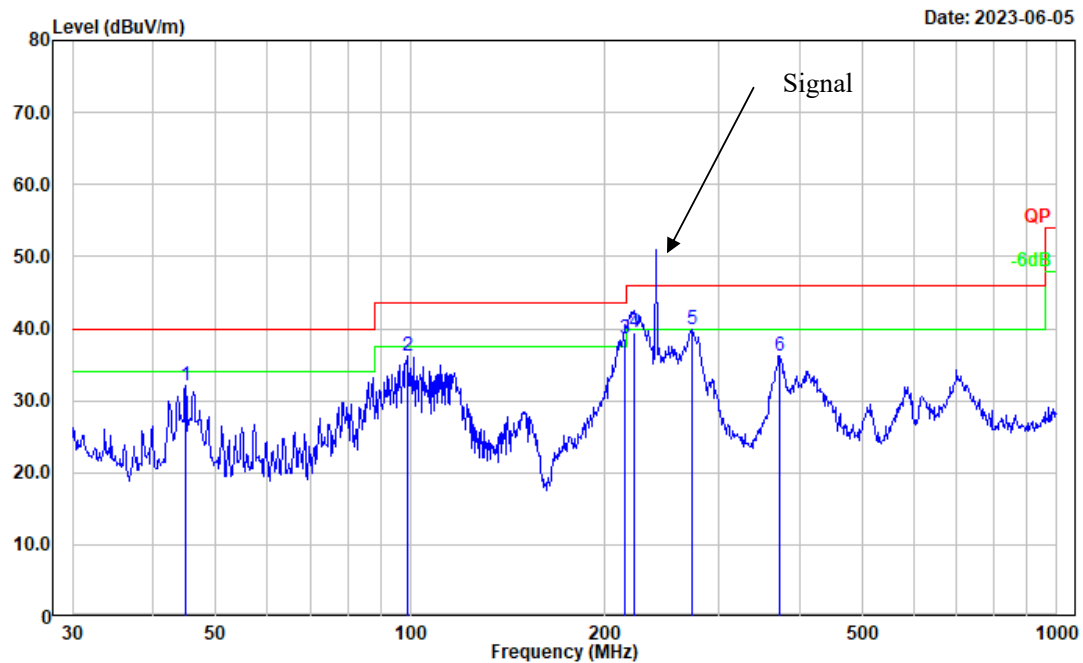
Test Mode: M2 (RX 240MHz)

Test Mode: Charging& Receiving
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	98.487	50.28	-14.66	35.62	43.50	7.88	Peak
2	212.270	50.02	-12.54	37.48	43.50	6.02	QP
3	220.617	51.37	-12.83	38.54	46.00	7.46	QP
4	266.609	51.48	-12.21	39.27	46.00	6.73	Peak
5	369.405	47.53	-9.53	38.00	46.00	8.00	Peak
6	408.946	44.00	-8.42	35.58	46.00	10.42	Peak

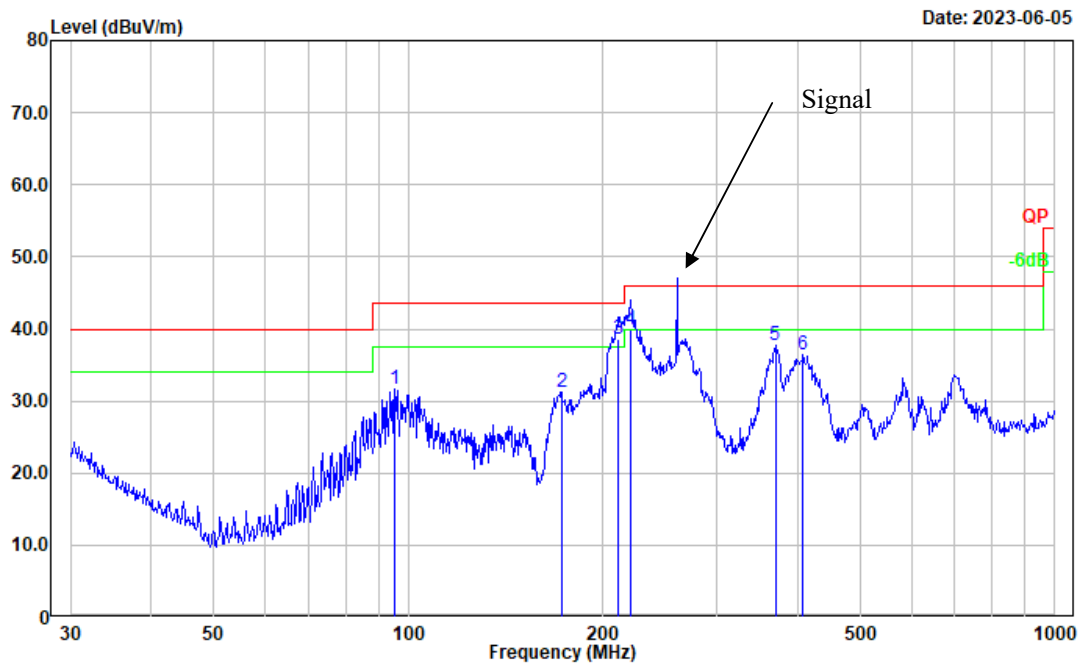
Test Mode: Charging& Receiving
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	44.901	46.28	-14.16	32.12	40.00	7.88	Peak
2	98.833	50.75	-14.59	36.16	43.50	7.34	Peak
3	214.514	51.12	-12.60	38.52	43.50	4.98	QP
4	221.392	52.37	-12.84	39.53	46.00	6.47	QP
5	272.278	51.83	-12.00	39.83	46.00	6.17	Peak
6	373.311	45.66	-9.40	36.26	46.00	9.74	Peak

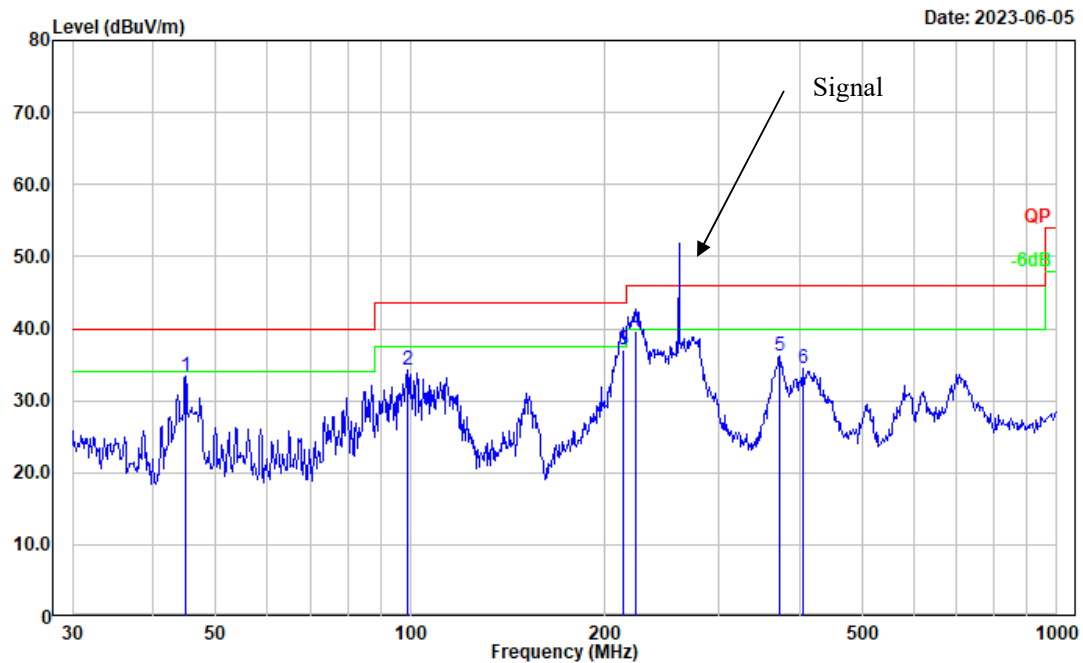
Test Mode: M2 (RX 259.9875MHz)

Test Mode: Charging& Receiving
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	95.093	47.23	-15.60	31.63	43.50	11.87	Peak
2	172.599	44.32	-13.08	31.24	43.50	12.26	Peak
3	211.527	51.17	-12.52	38.65	43.50	4.85	QP
4	220.617	52.81	-12.83	39.98	46.00	6.02	QP
5	369.405	47.29	-9.53	37.76	46.00	8.24	Peak
6	407.515	44.96	-8.50	36.46	46.00	9.54	Peak

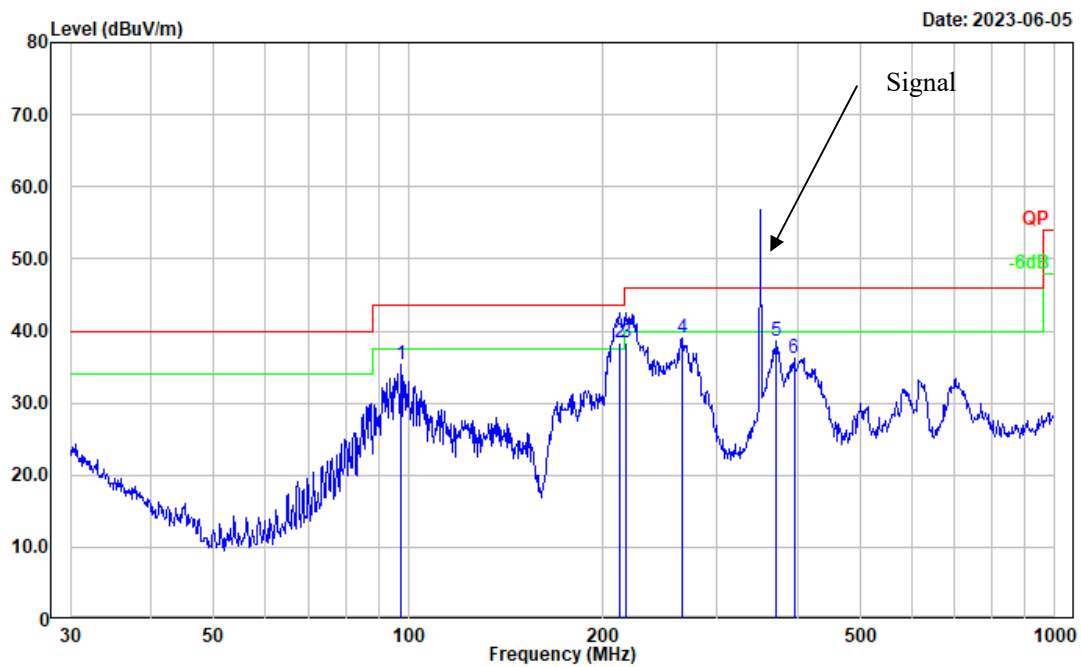
Test Mode: Charging& Receiving
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	44.901	47.62	-14.16	33.46	40.00	6.54	Peak
2	98.833	48.86	-14.59	34.27	43.50	9.23	Peak
3	213.015	49.55	-12.54	37.01	43.50	6.49	QP
4	223.733	52.60	-12.85	39.75	46.00	6.25	QP
5	372.005	45.74	-9.45	36.29	46.00	9.71	Peak
6	404.667	43.11	-8.64	34.47	46.00	11.53	Peak

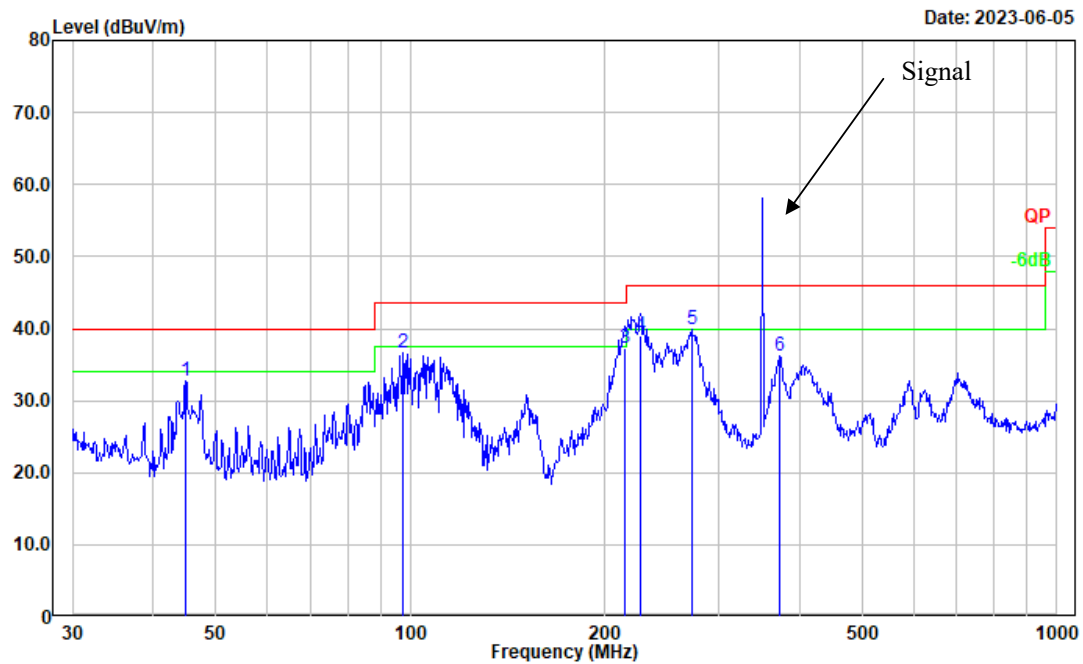
Test Mode: M2 (RX 350.0125MHz)

Test Mode: Charging& Receiving
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	97.456	50.19	-14.94	35.25	43.50	8.25	Peak
2	212.270	50.97	-12.54	38.43	43.50	5.07	QP
3	217.544	51.21	-12.73	38.48	46.00	7.52	QP
4	265.676	51.32	-12.26	39.06	46.00	6.94	Peak
5	370.702	48.00	-9.49	38.51	46.00	7.49	Peak
6	394.855	45.09	-8.83	36.26	46.00	9.74	Peak

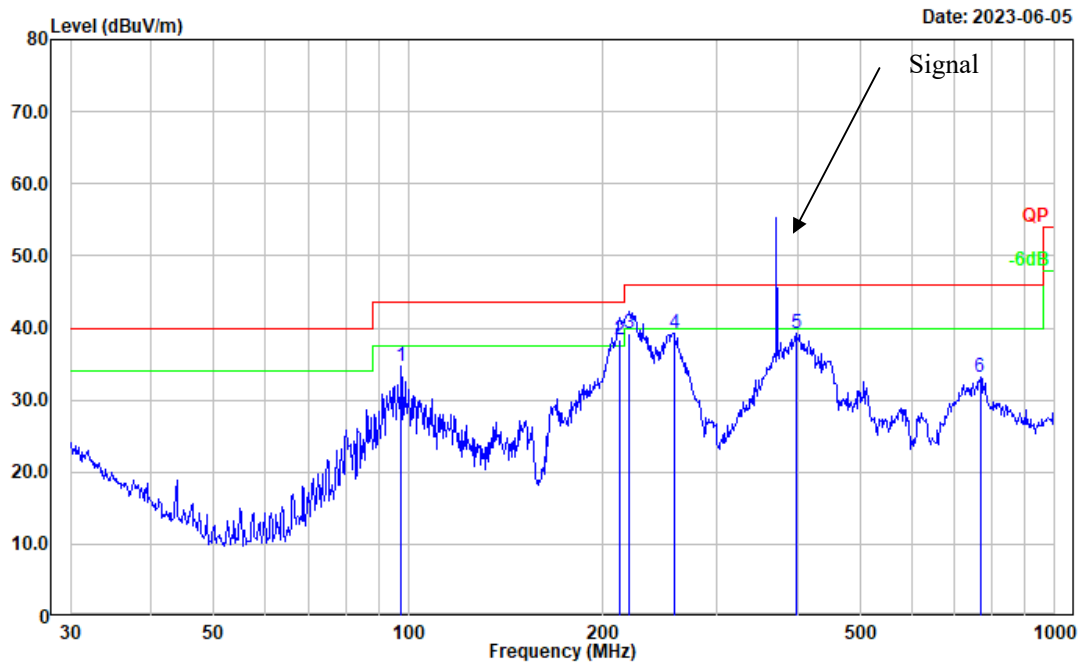
Test Mode: Charging& Receiving
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	44.901	46.97	-14.16	32.81	40.00	7.19	Peak
2	97.456	51.69	-14.94	36.75	43.50	6.75	Peak
3	214.514	49.96	-12.60	37.36	43.50	6.14	QP
4	226.894	51.94	-12.91	39.03	46.00	6.97	QP
5	272.278	51.99	-12.00	39.99	46.00	6.01	Peak
6	373.311	45.69	-9.40	36.29	46.00	9.71	Peak

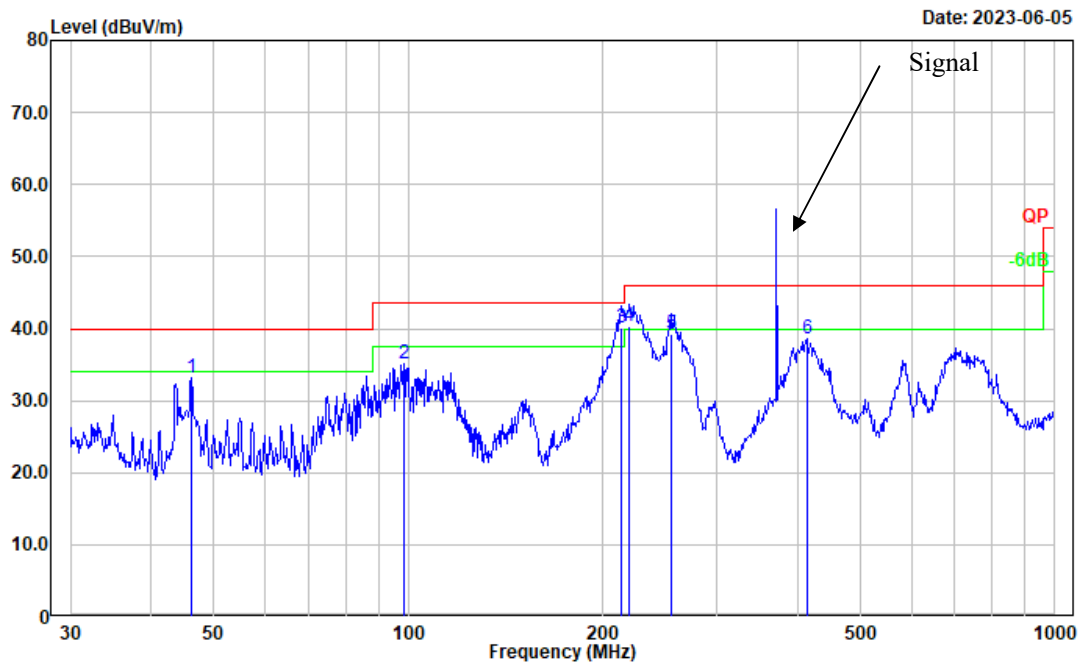
Test Mode: M2(RX 370MHz)

Test Mode: Charging& Receiving
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	97.456	49.57	-14.94	34.63	43.50	8.87	Peak
2	212.270	50.91	-12.54	38.37	43.50	5.13	QP
3	219.845	52.13	-12.82	39.31	46.00	6.69	QP
4	257.422	51.97	-12.64	39.33	46.00	6.67	Peak
5	399.030	47.97	-8.77	39.20	46.00	6.80	Peak
6	766.057	35.89	-2.69	33.20	46.00	12.80	Peak

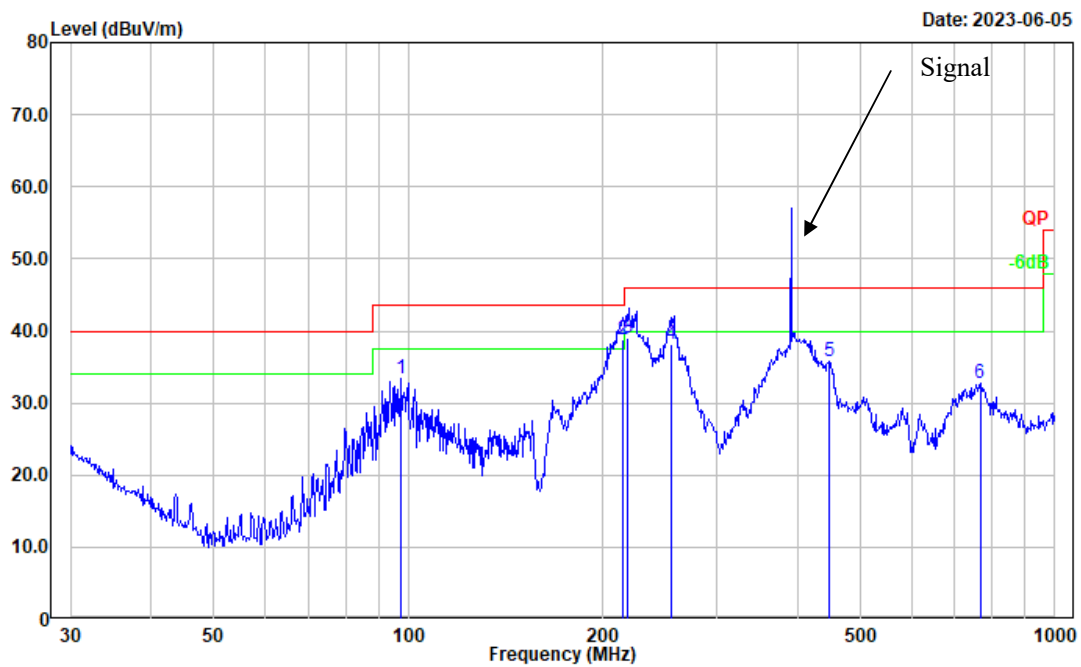
Test Mode: Charging& Receiving
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	46.178	48.08	-14.95	33.13	40.00	6.87	Peak
2	98.487	49.72	-14.66	35.06	43.50	8.44	Peak
3	213.763	52.69	-12.58	40.11	43.50	3.39	QP
4	219.845	53.17	-12.82	40.35	46.00	5.65	QP
5	254.728	51.99	-12.83	39.16	46.00	6.84	QP
6	413.271	46.89	-8.23	38.66	46.00	7.34	Peak

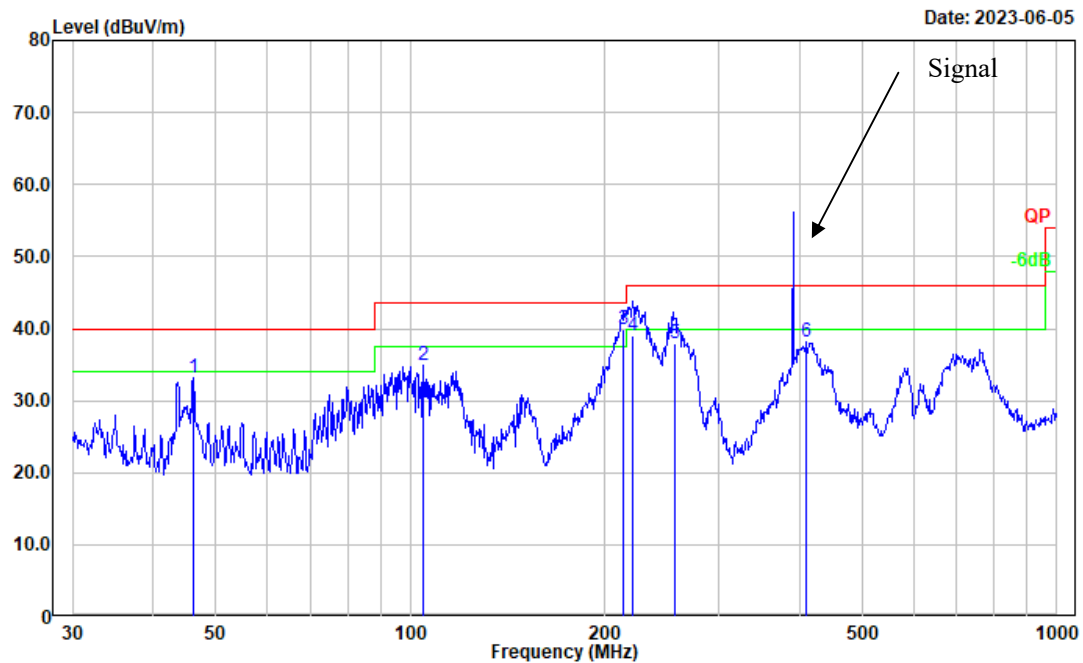
Test Mode: M2 (RX 389.9875MHz)

Test Mode: Charging& Receiving
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	97.456	48.37	-14.94	33.43	43.50	10.07	Peak
2	214.514	51.40	-12.60	38.80	43.50	4.70	QP
3	218.646	51.74	-12.76	38.98	46.00	7.02	QP
4	254.686	51.06	-12.83	38.23	46.00	7.77	QP
5	446.414	42.93	-7.08	35.85	46.00	10.15	Peak
6	766.057	35.49	-2.69	32.80	46.00	13.20	Peak

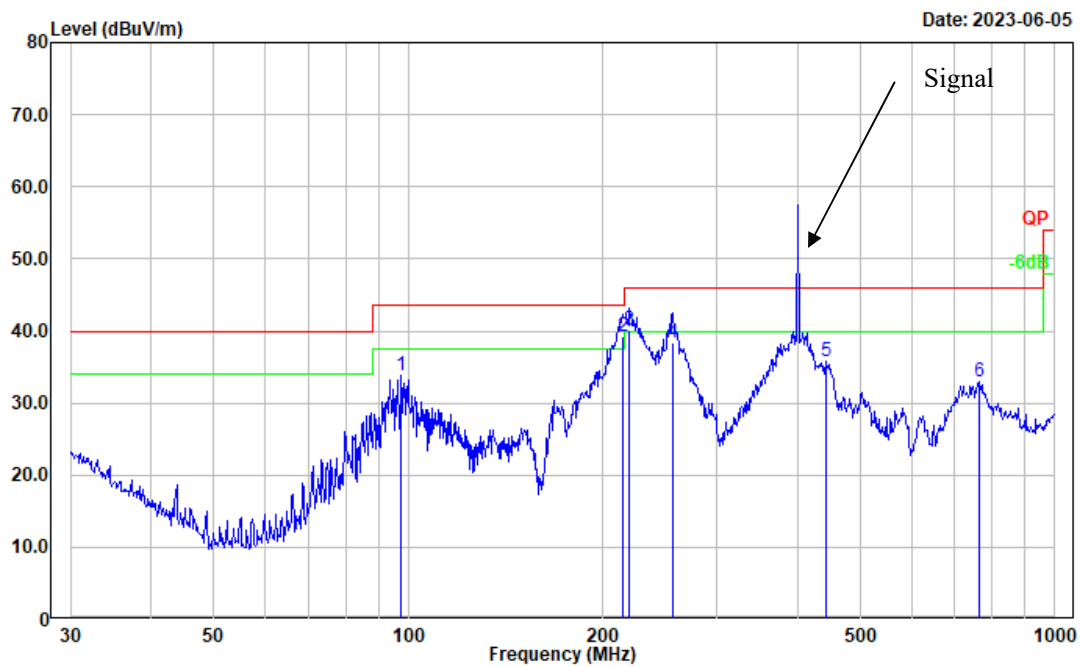
Test Mode: Charging& Receiving
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	46.178	48.05	-14.95	33.10	40.00	6.90	Peak
2	104.903	48.29	-13.38	34.91	43.50	8.59	Peak
3	213.015	52.41	-12.54	39.87	43.50	3.63	QP
4	220.617	51.87	-12.83	39.04	46.00	6.96	QP
5	256.805	50.54	-12.67	37.87	46.00	8.13	QP
6	410.383	46.52	-8.36	38.16	46.00	7.84	Peak

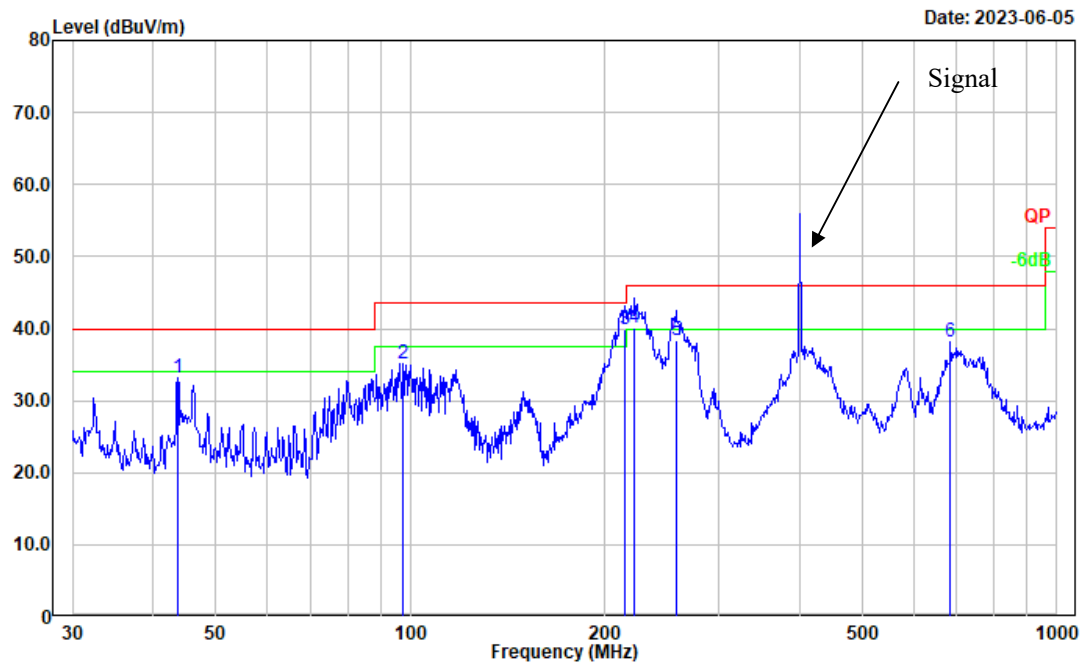
Test Mode: M2 (RX 400.0125MHz)

Test Mode: Charging& Receiving
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	97.456	48.70	-14.94	33.76	43.50	9.74	Peak
2	214.514	51.82	-12.60	39.22	43.50	4.28	QP
3	219.845	52.93	-12.82	40.11	46.00	5.89	QP
4	256.521	51.16	-12.70	38.46	46.00	7.54	QP
5	441.743	43.04	-7.24	35.80	46.00	10.20	Peak
6	763.376	35.81	-2.76	33.05	46.00	12.95	Peak

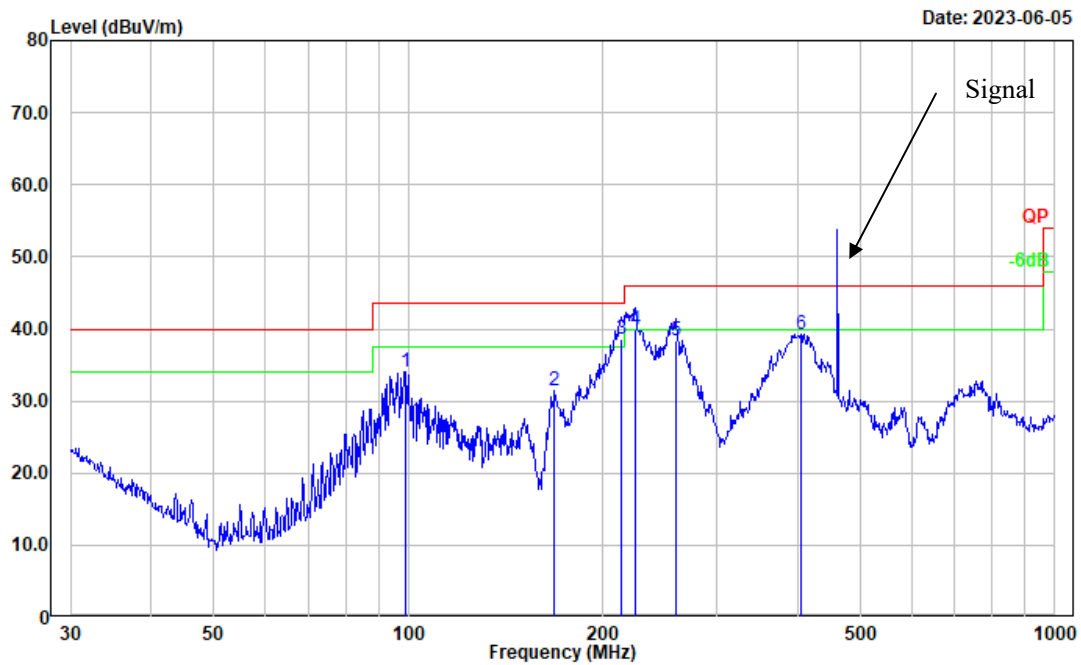
Test Mode: Charging& Receiving
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	43.659	46.63	-13.46	33.17	40.00	6.83	Peak
2	97.456	50.15	-14.94	35.21	43.50	8.29	Peak
3	214.514	52.44	-12.60	39.84	43.50	3.66	QP
4	222.170	52.98	-12.83	40.15	46.00	5.85	QP
5	257.422	51.11	-12.64	38.47	46.00	7.53	QP
6	684.745	41.65	-3.59	38.06	46.00	7.94	Peak

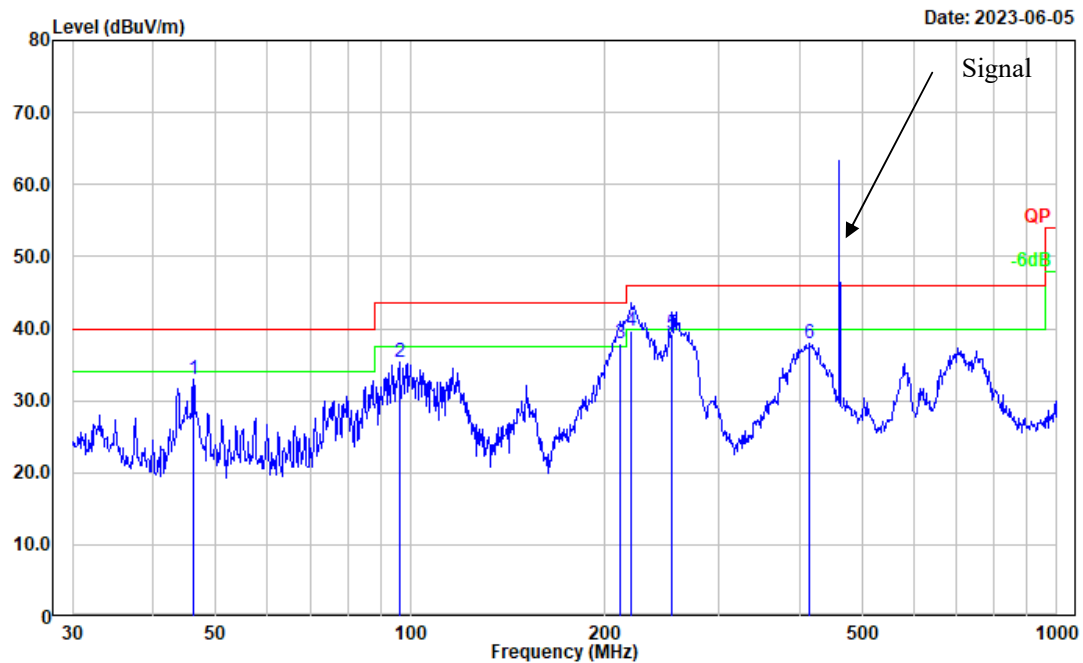
Test Mode: M2 (RX 460MHz)

Test Mode: Charging& Receiving
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	98.833	48.73	-14.59	34.14	43.50	9.36	Peak
2	168.414	44.17	-12.78	31.39	43.50	12.11	Peak
3	213.015	51.12	-12.54	38.58	43.50	4.92	QP
4	224.519	52.75	-12.85	39.90	46.00	6.10	QP
5	259.234	50.93	-12.48	38.45	46.00	7.55	QP
6	404.667	47.91	-8.64	39.27	46.00	6.73	Peak

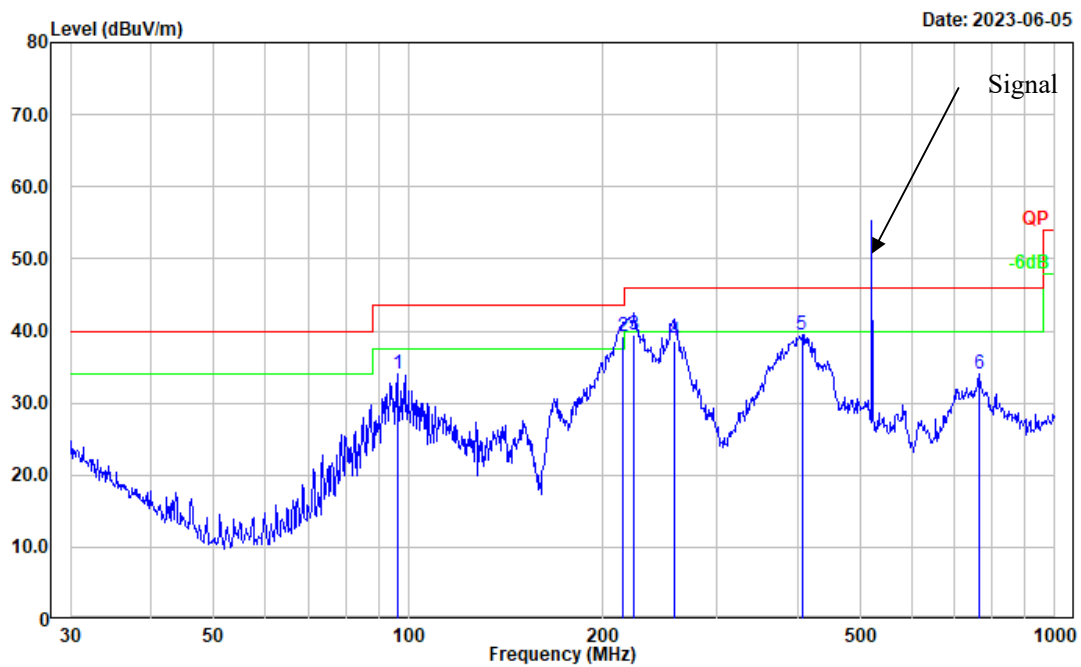
Test Mode: Charging& Receiving
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	46.178	47.82	-14.95	32.87	40.00	7.13	Peak
2	96.099	50.74	-15.31	35.43	43.50	8.07	Peak
3	211.527	50.52	-12.52	38.00	43.50	5.50	QP
4	219.845	52.39	-12.82	39.57	46.00	6.43	QP
5	253.837	52.17	-12.88	39.29	46.00	6.71	QP
6	414.722	46.01	-8.16	37.85	46.00	8.15	Peak

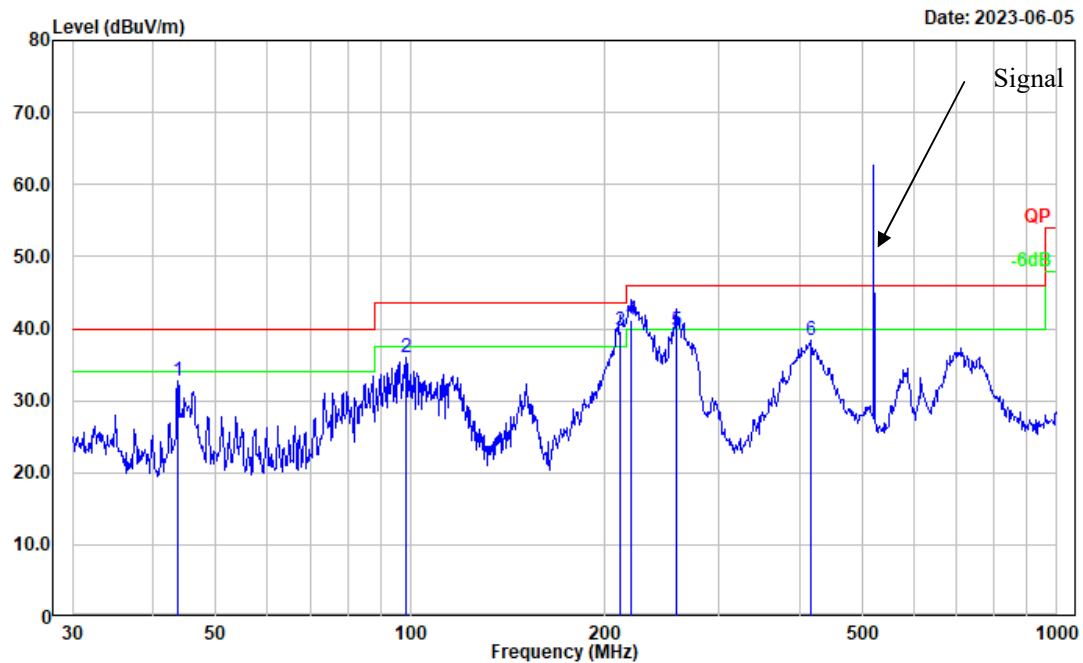
Test Mode: M2 (RX 519.9875MHz)

Test Mode: Charging& Receiving
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBUV)	Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector
1	96.099	49.26	-15.31	33.95	43.50	9.55	Peak
2	214.514	51.77	-12.60	39.17	43.50	4.33	QP
3	223.733	52.29	-12.85	39.44	46.00	6.56	QP
4	257.422	51.21	-12.64	38.57	46.00	7.43	QP
5	406.088	48.09	-8.58	39.51	46.00	6.49	Peak
6	763.376	36.78	-2.76	34.02	46.00	11.98	Peak

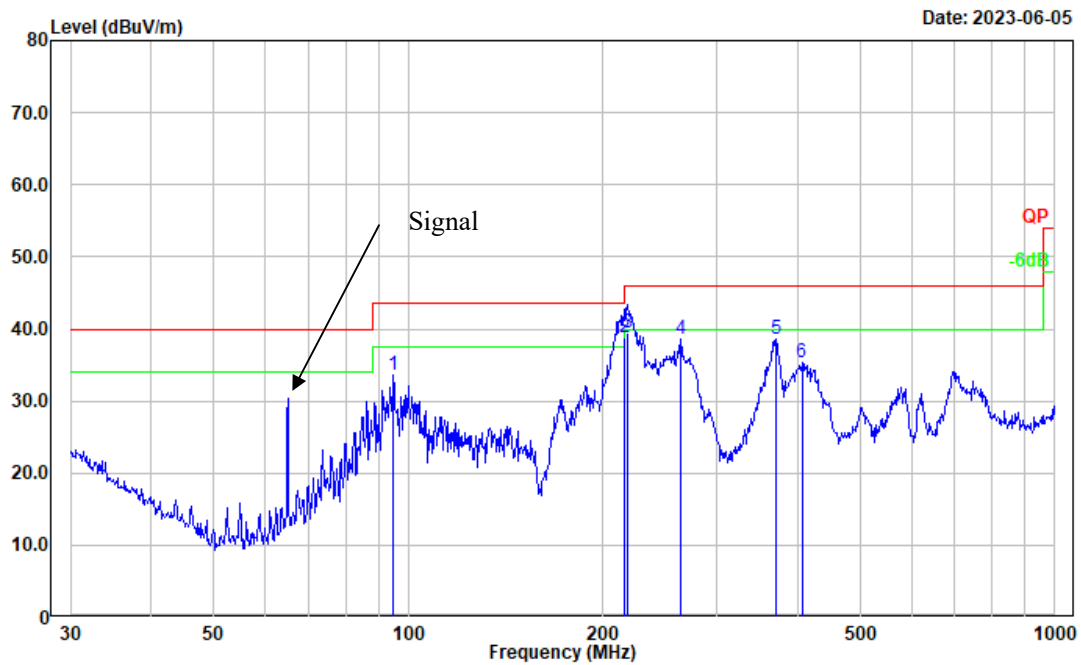
Test Mode: Charging& Receiving
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	43.659	46.29	-13.46	32.83	40.00	7.17	Peak
2	98.487	50.69	-14.66	36.03	43.50	7.47	Peak
3	210.786	52.26	-12.49	39.77	43.50	3.73	QP
4	219.845	53.94	-12.82	41.12	46.00	4.88	QP
5	257.422	52.25	-12.64	39.61	46.00	6.39	QP
6	416.179	46.37	-8.10	38.27	46.00	7.73	Peak

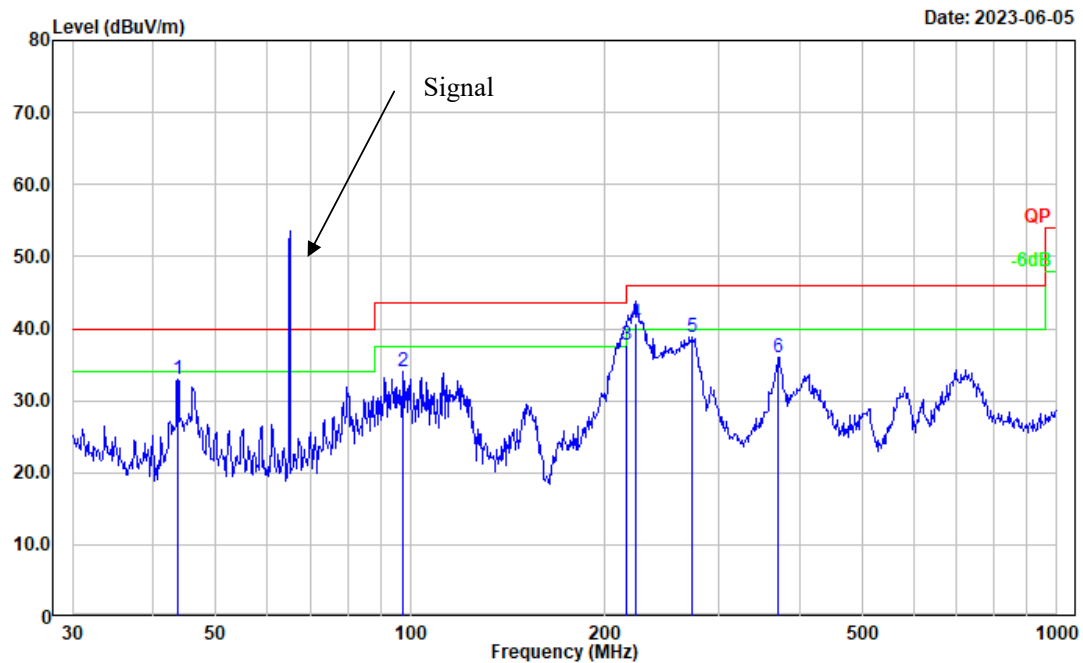
Test Mode: M3 (FM 65.1MHz)

Test Mode: Charging& FM Receiving
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	94.760	49.27	-15.69	33.58	43.50	9.92	Peak
2	215.268	51.33	-12.61	38.72	43.50	4.78	QP
3	218.309	52.18	-12.75	39.43	46.00	6.57	QP
4	263.819	50.95	-12.31	38.64	46.00	7.36	Peak
5	370.702	48.15	-9.49	38.66	46.00	7.34	Peak
6	406.088	43.93	-8.58	35.35	46.00	10.65	Peak

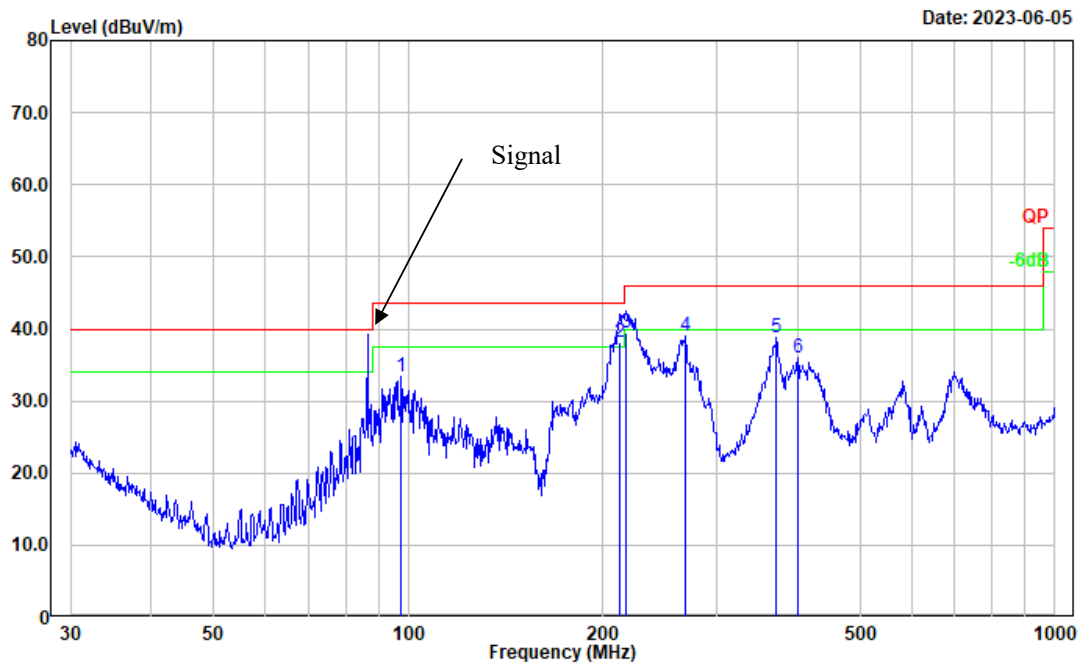
Test Mode: Charging& FM Receiving
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	43.659	46.35	-13.46	32.89	40.00	7.11	Peak
2	97.456	48.94	-14.94	34.00	43.50	9.50	Peak
3	215.268	50.32	-12.61	37.71	43.50	5.79	QP
4	222.950	53.59	-12.85	40.74	46.00	5.26	QP
5	272.278	50.91	-12.00	38.91	46.00	7.09	Peak
6	370.702	45.54	-9.49	36.05	46.00	9.95	Peak

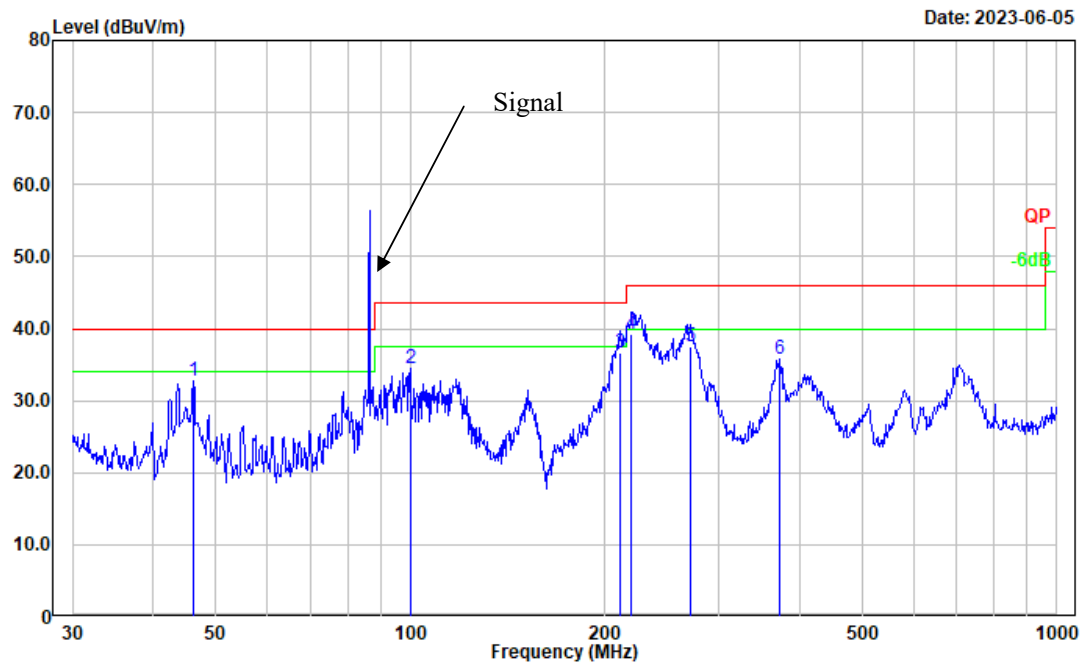
Test Mode: M3 (FM 86.5MHz)

Test Mode: Charging& FM Receiving
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	97.456	48.34	-14.94	33.40	43.50	10.10	Peak
2	212.270	50.68	-12.54	38.14	43.50	5.36	QP
3	216.783	52.14	-12.68	39.46	46.00	6.54	QP
4	268.485	51.23	-12.15	39.08	46.00	6.92	Peak
5	370.702	48.22	-9.49	38.73	46.00	7.27	Peak
6	400.432	44.67	-8.74	35.93	46.00	10.07	Peak

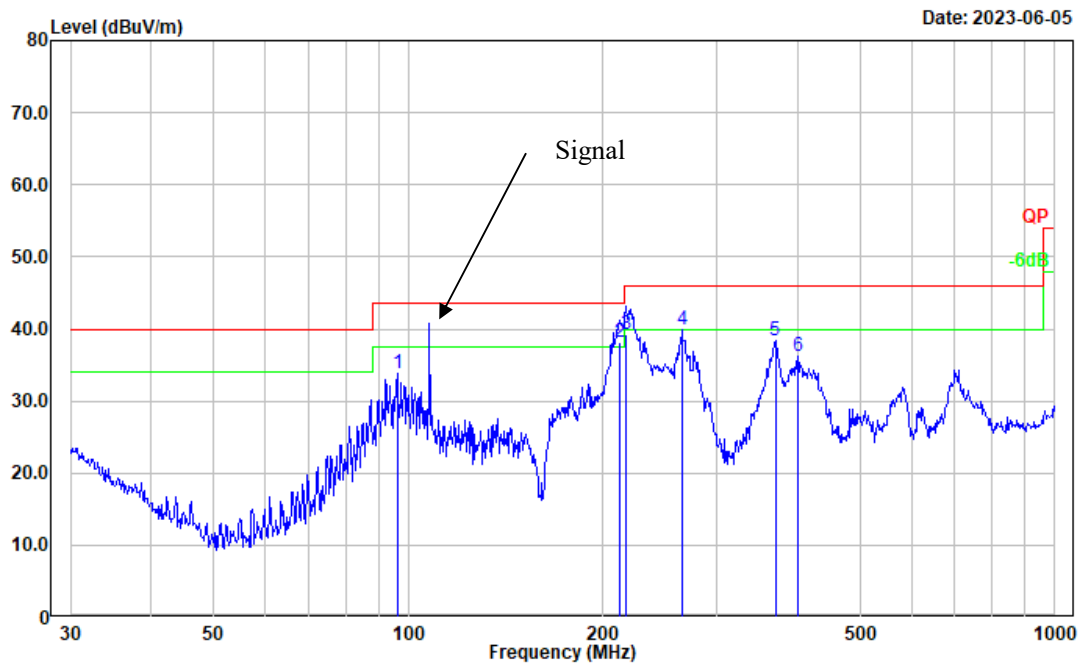
Test Mode: Charging& FM Receiving
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	46.178	47.70	-14.95	32.75	40.00	7.25	Peak
2	99.878	48.73	-14.35	34.38	43.50	9.12	Peak
3	210.786	49.08	-12.49	36.59	43.50	6.91	QP
4	219.845	52.15	-12.82	39.33	46.00	6.67	QP
5	271.325	49.60	-12.04	37.56	46.00	8.44	QP
6	373.311	45.10	-9.40	35.70	46.00	10.30	Peak

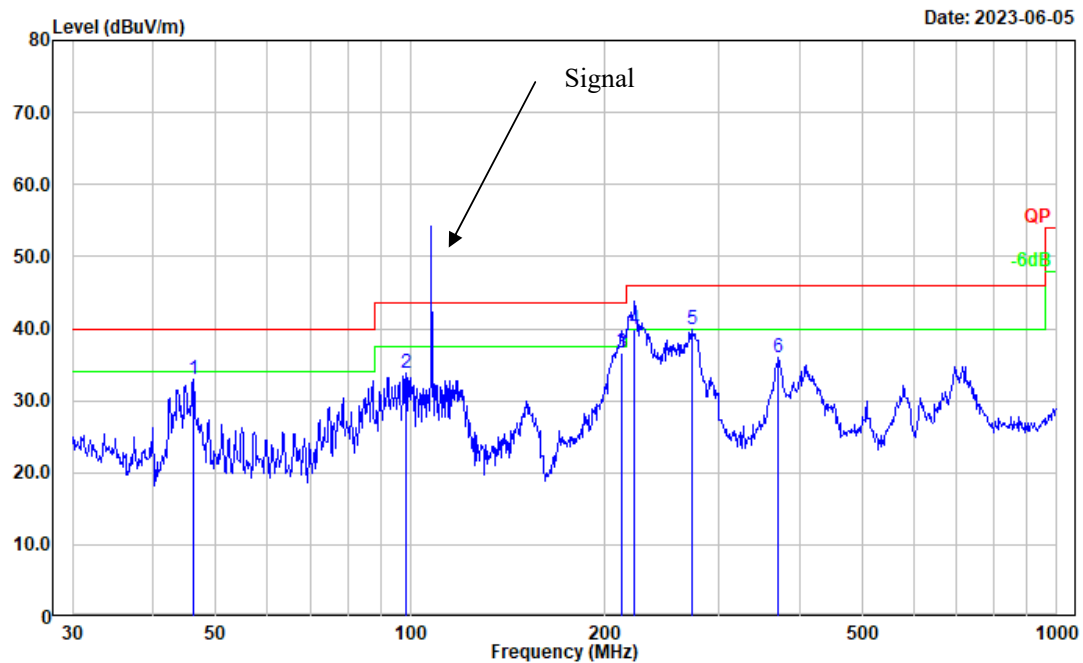
Test Mode: M3 (FM 107.9MHz)

Test Mode: Charging& FM Receiving
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	96.099	49.19	-15.31	33.88	43.50	9.62	Peak
2	212.270	50.77	-12.54	38.23	43.50	5.27	QP
3	217.544	51.95	-12.73	39.22	46.00	6.78	QP
4	264.746	52.10	-12.29	39.81	46.00	6.19	Peak
5	369.405	47.93	-9.53	38.40	46.00	7.60	Peak
6	400.432	44.94	-8.74	36.20	46.00	9.80	Peak

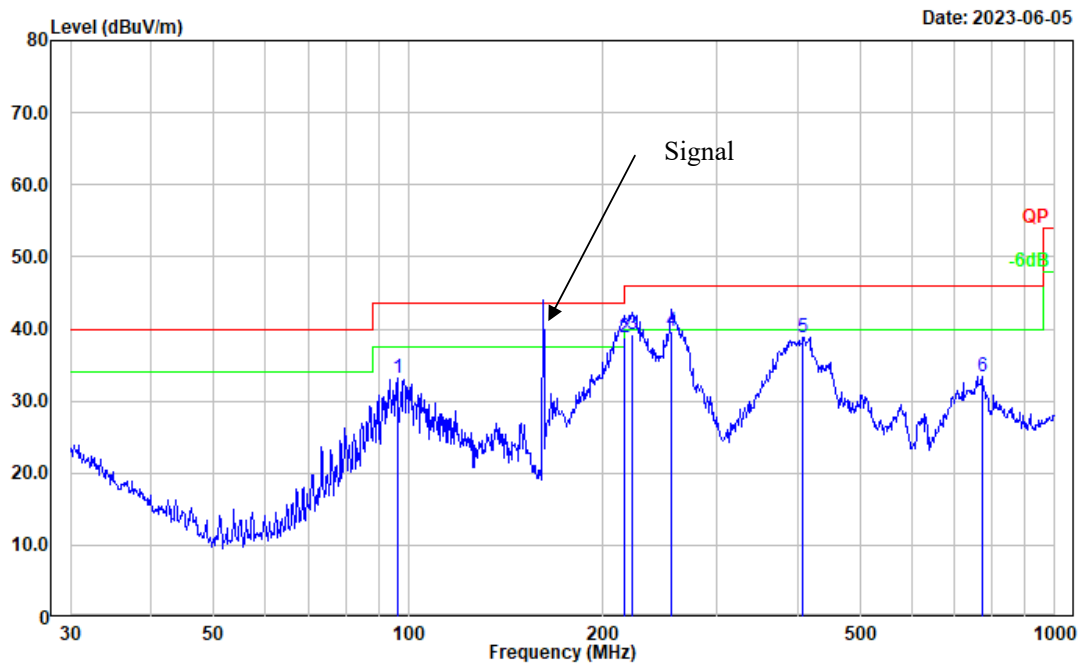
Test Mode: Charging& FM Receiving
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	46.178	47.86	-14.95	32.91	40.00	7.09	Peak
2	98.487	48.51	-14.66	33.85	43.50	9.65	Peak
3	212.270	49.25	-12.54	36.71	43.50	6.79	QP
4	222.170	52.71	-12.83	39.88	46.00	6.12	QP
5	272.278	51.85	-12.00	39.85	46.00	6.15	Peak
6	370.702	45.52	-9.49	36.03	46.00	9.97	Peak

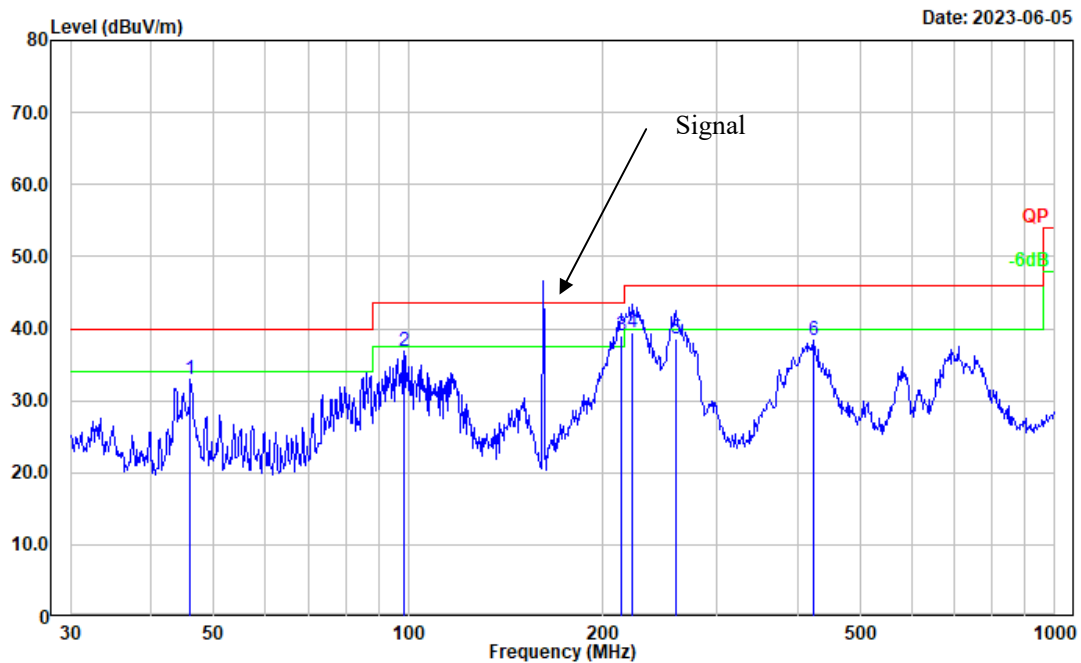
Test Mode: M4 (161.65MHz)

Test Mode: Charging& NOAA Receiving
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	96.099	48.50	-15.31	33.19	43.50	10.31	Peak
2	215.268	51.35	-12.61	38.74	43.50	4.76	QP
3	221.392	52.11	-12.84	39.27	46.00	6.73	QP
4	255.623	52.41	-12.77	39.64	46.00	6.36	QP
5	407.515	47.32	-8.50	38.82	46.00	7.18	Peak
6	771.449	36.00	-2.52	33.48	46.00	12.52	Peak

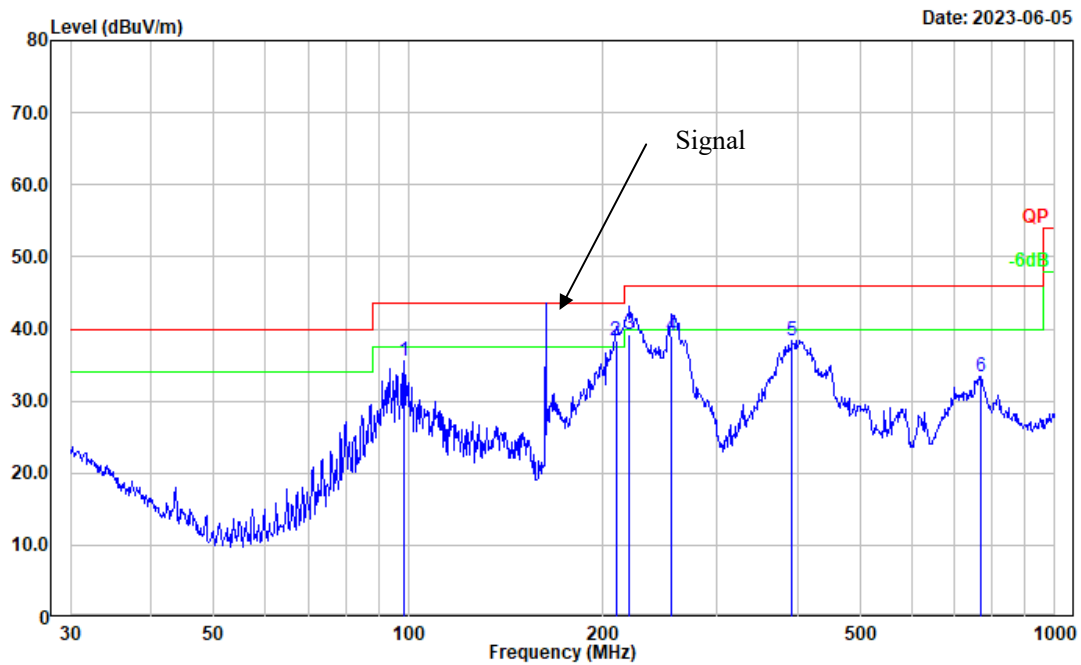
Test Mode: Charging& NOAA Receiving
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	46.016	47.82	-14.85	32.97	40.00	7.03	Peak
2	98.487	51.53	-14.66	36.87	43.50	6.63	Peak
3	213.015	51.65	-12.54	39.11	43.50	4.39	QP
4	221.392	52.28	-12.84	39.44	46.00	6.56	QP
5	259.234	50.99	-12.48	38.51	46.00	7.49	QP
6	423.540	46.17	-7.77	38.40	46.00	7.60	Peak

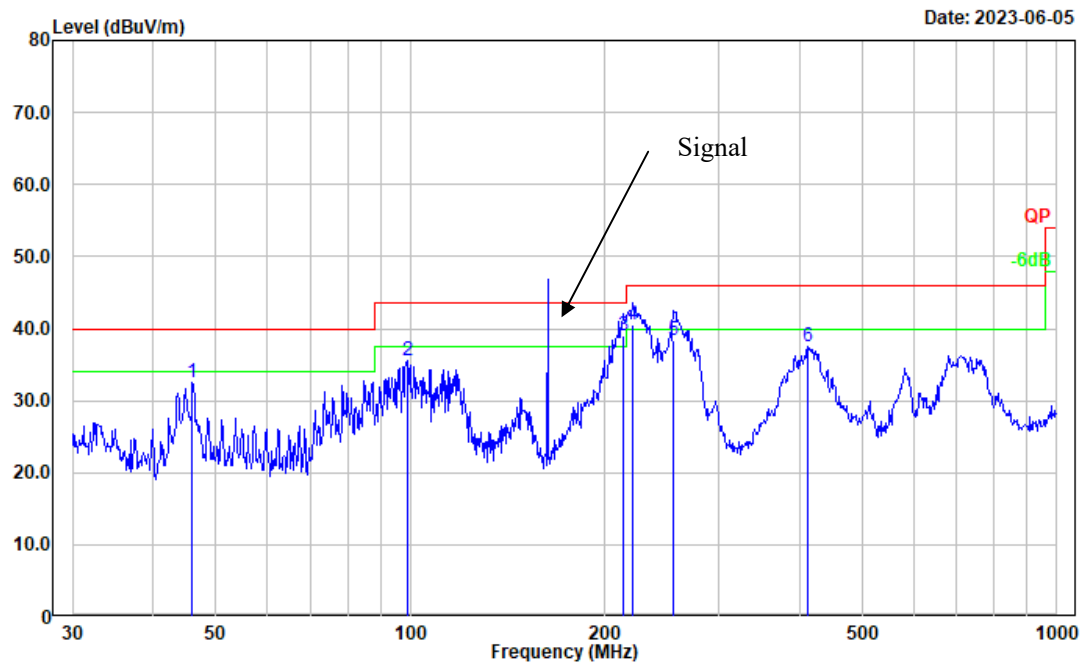
Test Mode: M4 (163.275MHz)

Test Mode: Charging& NOAA Receiving
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	98.487	50.17	-14.66	35.51	43.50	7.99	Peak
2	209.313	50.75	-12.46	38.29	43.50	5.21	QP
3	219.845	52.00	-12.82	39.18	46.00	6.82	QP
4	255.623	51.73	-12.77	38.96	46.00	7.04	QP
5	392.095	47.32	-8.87	38.45	46.00	7.55	Peak
6	768.748	36.07	-2.61	33.46	46.00	12.54	Peak

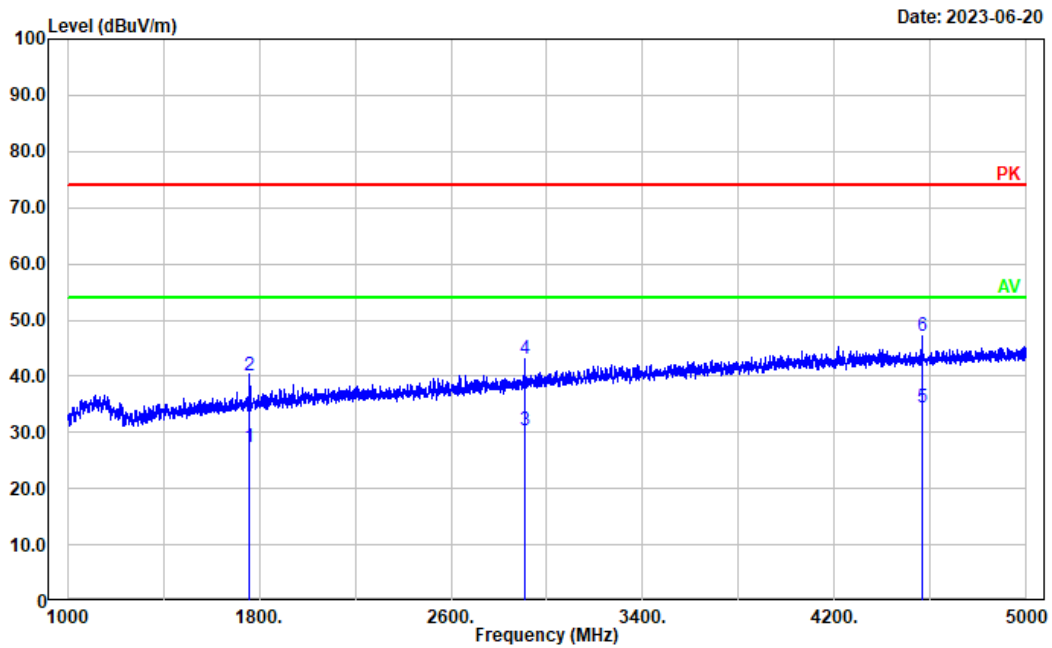
Test Mode: Charging& NOAA Receiving
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	46.016	47.29	-14.85	32.44	40.00	7.56	Peak
2	98.833	50.07	-14.59	35.48	43.50	8.02	Peak
3	213.015	51.53	-12.54	38.99	43.50	4.51	QP
4	220.617	53.35	-12.83	40.52	46.00	5.48	QP
5	255.623	51.23	-12.77	38.46	46.00	7.54	QP
6	411.824	45.82	-8.28	37.54	46.00	8.46	Peak

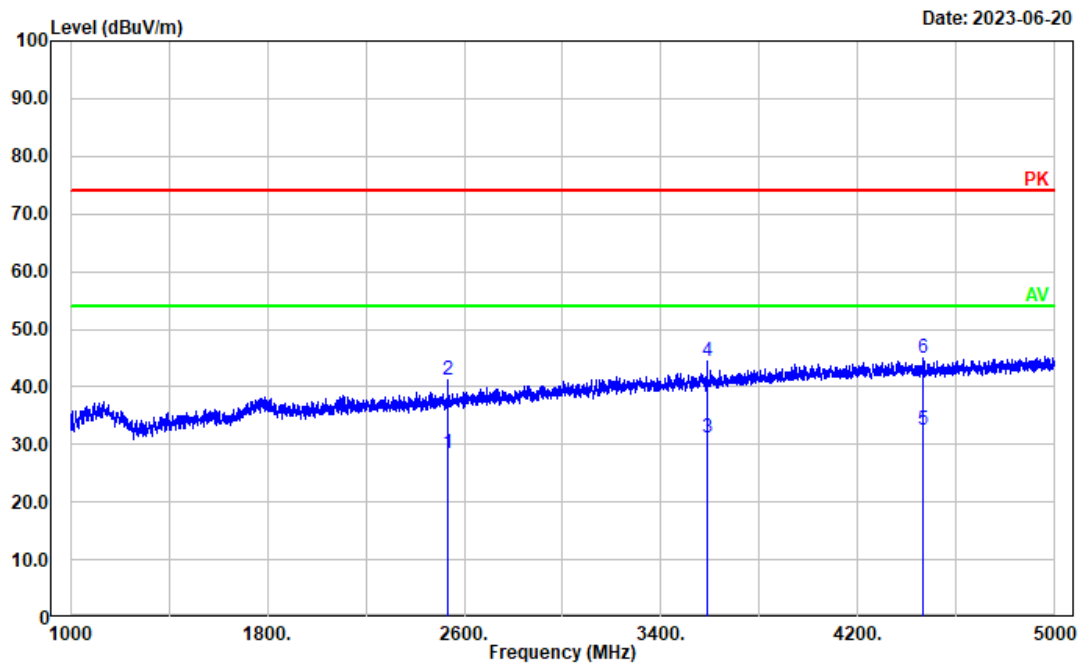
2) Above 1GHz**Test Mode: M1**

Test Mode: Charging& Scanning (108-520)
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1760.952	26.29	1.04	27.33	54.00	26.67	Average
2	1760.952	39.20	1.04	40.24	74.00	33.76	Peak
3	2909.182	24.82	5.65	30.47	54.00	23.53	Average
4	2909.182	37.48	5.65	43.13	74.00	30.87	Peak
5	4563.913	24.30	10.22	34.52	54.00	19.48	Average
6	4563.913	36.80	10.22	47.02	74.00	26.98	Peak

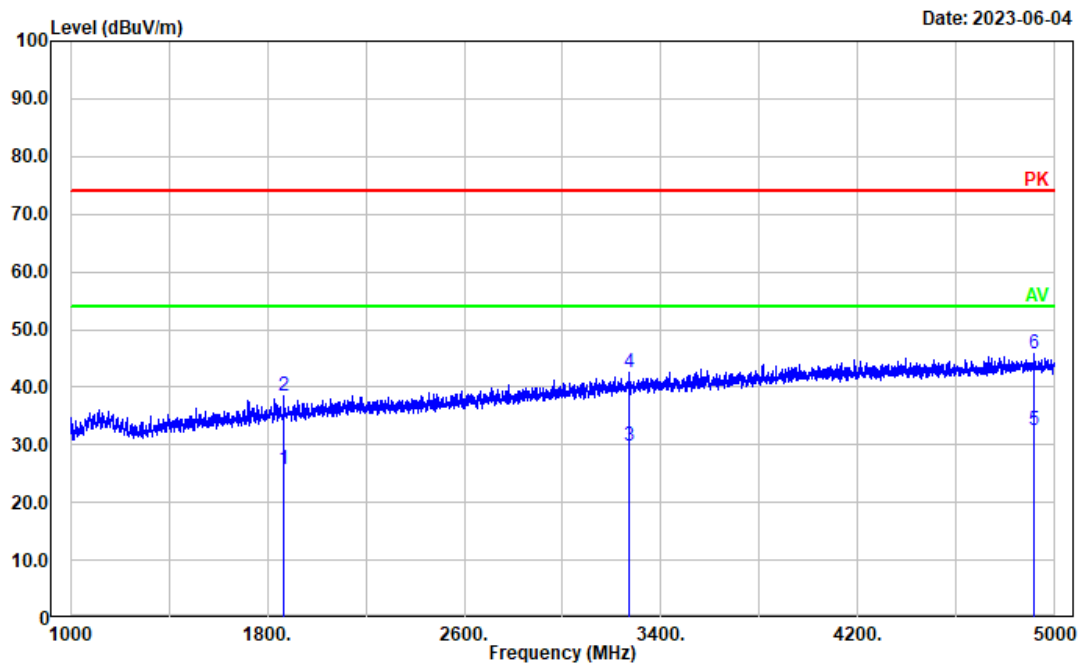
Test Mode: Charging& Scanning (108-520)
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	2534.707	24.53	3.86	28.39	54.00	25.61	Average
2	2534.707	37.40	3.86	41.26	74.00	32.74	Peak
3	3589.318	23.32	7.95	31.27	54.00	22.73	Average
4	3589.318	36.53	7.95	44.48	74.00	29.52	Peak
5	4463.093	22.59	9.93	32.52	54.00	21.48	Average
6	4463.093	35.14	9.93	45.07	74.00	28.93	Peak

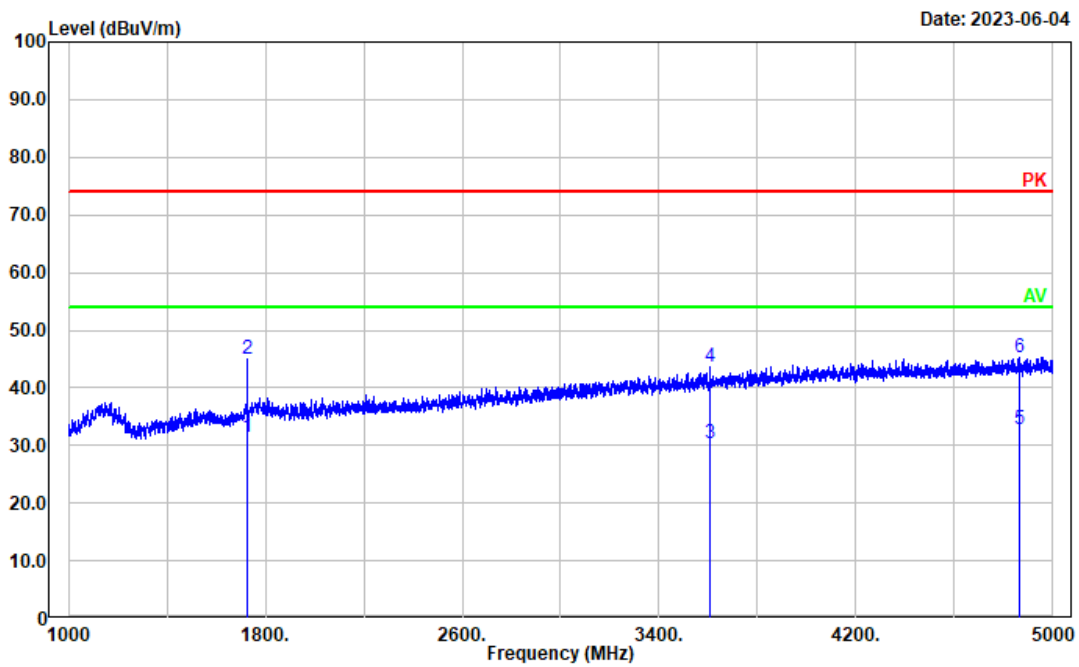
Test Mode: M2 (RX 108.0125MHz)

Test Mode: Charging& Receiving (RX 108.0125)
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1867.374	24.01	1.65	25.66	54.00	28.34	Average
2	1867.374	36.90	1.65	38.55	74.00	35.45	Peak
3	3267.654	22.93	6.95	29.88	54.00	24.12	Average
4	3267.654	35.65	6.95	42.60	74.00	31.40	Peak
5	4917.583	21.37	11.18	32.55	54.00	21.45	Average
6	4917.583	34.64	11.18	45.82	74.00	28.18	Peak

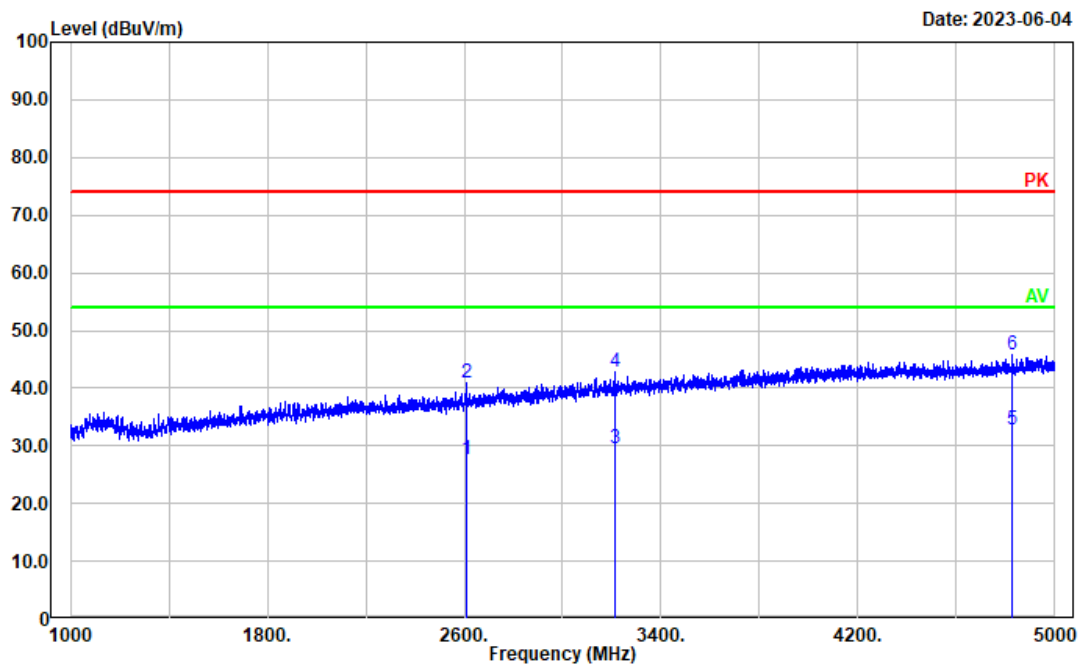
Test Mode: Charging& Receiving (RX 108.0125)
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1728.146	30.59	0.86	31.45	54.00	22.55	Average
2	1728.146	44.10	0.86	44.96	74.00	29.04	Peak
3	3606.921	22.48	7.99	30.47	54.00	23.53	Average
4	3606.921	35.62	7.99	43.61	74.00	30.39	Peak
5	4864.773	21.67	11.02	32.69	54.00	21.31	Average
6	4864.773	34.35	11.02	45.37	74.00	28.63	Peak

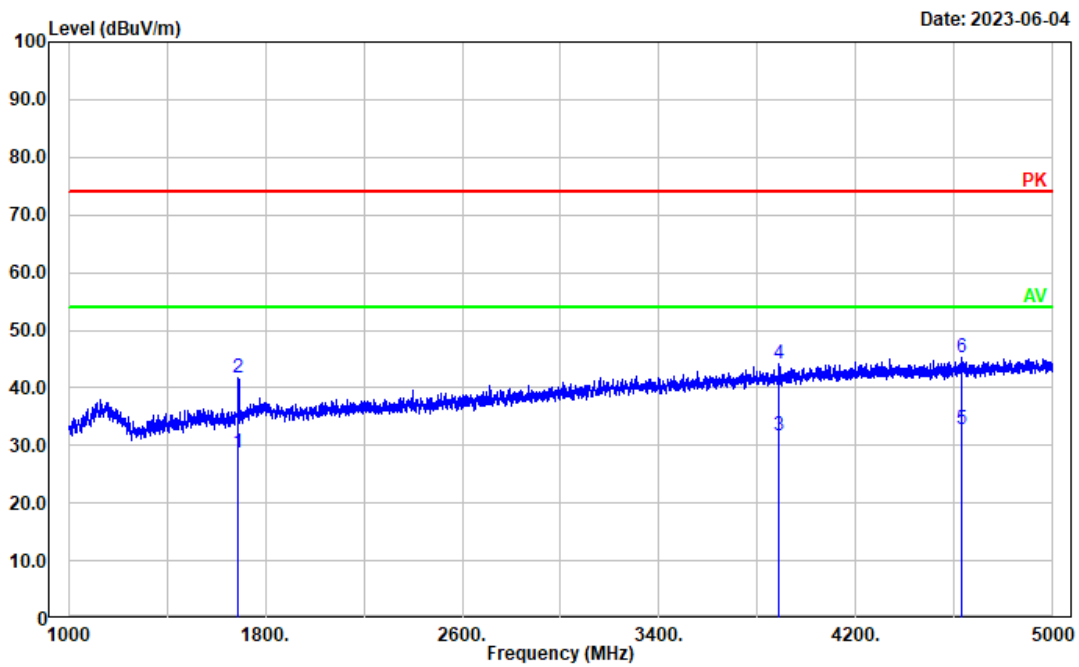
Test Mode: M2 (RX 141MHz)

Test Mode: Charging& Receiving (RX 141)
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	2607.521	23.39	4.27	27.66	54.00	26.34	Average
2	2607.521	36.72	4.27	40.99	74.00	33.01	Peak
3	3211.642	22.79	6.79	29.58	54.00	24.42	Average
4	3211.642	35.94	6.79	42.73	74.00	31.27	Peak
5	4823.965	21.72	10.94	32.66	54.00	21.34	Average
6	4823.965	34.88	10.94	45.82	74.00	28.18	Peak

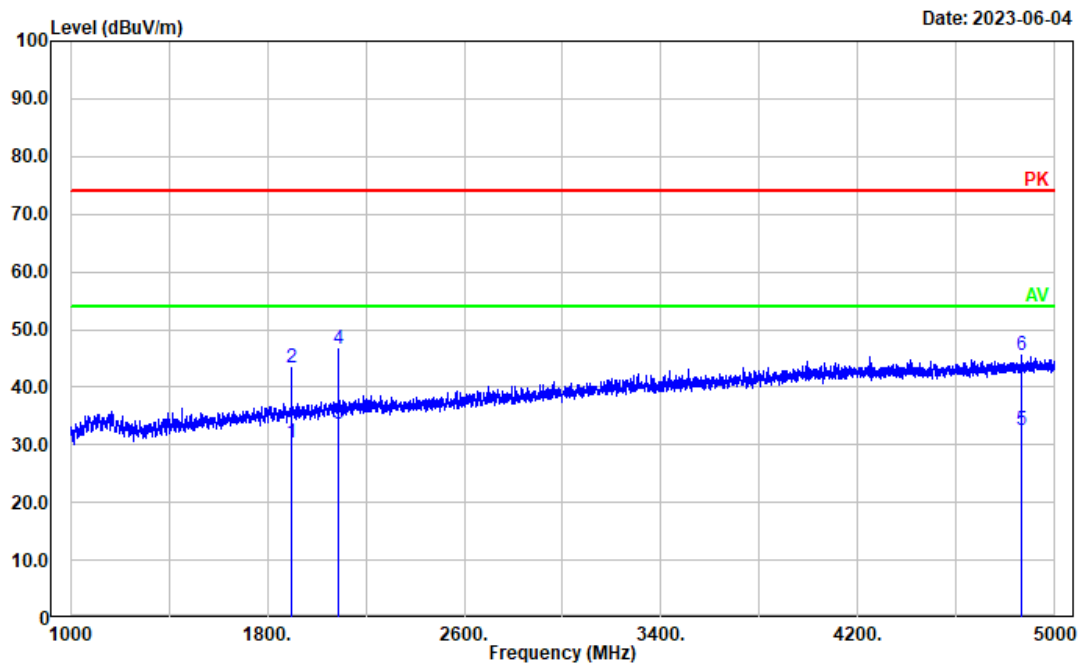
Test Mode: Charging& Receiving (RX 141)
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1691.338	28.01	0.68	28.69	54.00	25.31	Average
2	1691.338	41.14	0.68	41.82	74.00	32.18	Peak
3	3886.977	22.70	8.97	31.67	54.00	22.33	Average
4	3886.977	35.15	8.97	44.12	74.00	29.88	Peak
5	4626.325	22.31	10.43	32.74	54.00	21.26	Average
6	4626.325	34.73	10.43	45.16	74.00	28.84	Peak

Test Mode: M2 (RX 173.9875 MHz)

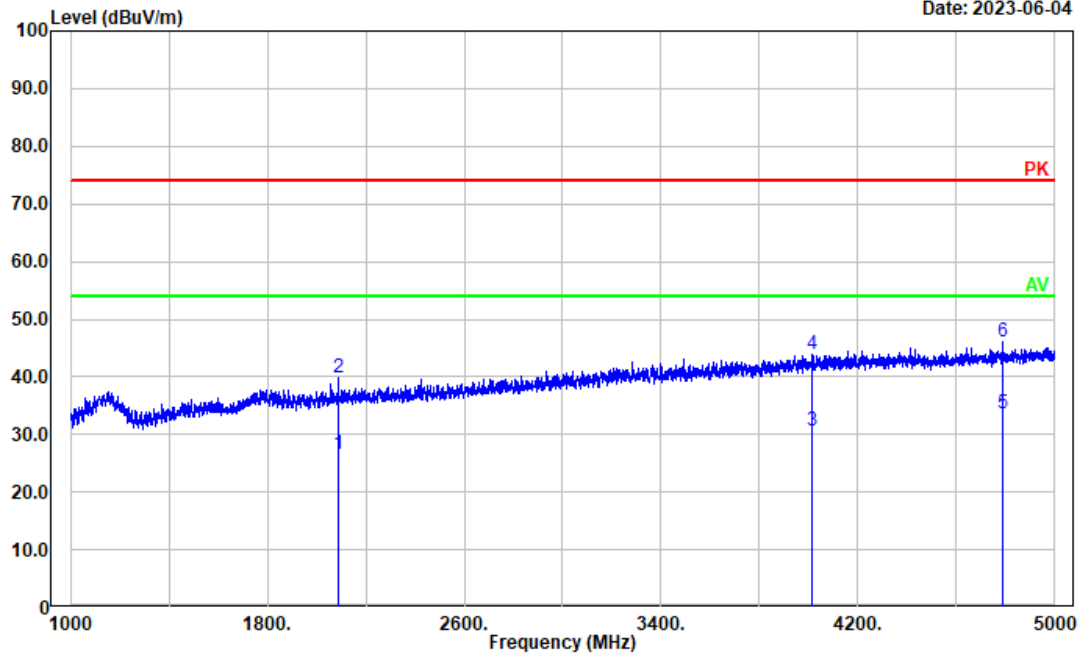
Test Mode: Charging& Receiving (RX 173.9875)
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1898.580	28.60	1.87	30.47	54.00	23.53	Average
2	1898.580	41.36	1.87	43.23	74.00	30.77	Peak
3	2087.417	31.09	2.60	33.69	54.00	20.31	Average
4	2087.417	44.14	2.60	46.74	74.00	27.26	Peak
5	4863.973	21.53	11.02	32.55	54.00	21.45	Average
6	4863.973	34.46	11.02	45.48	74.00	28.52	Peak

Test Mode: Charging& Receiving (RX 173.9875)
Polarization: vertical
Note:

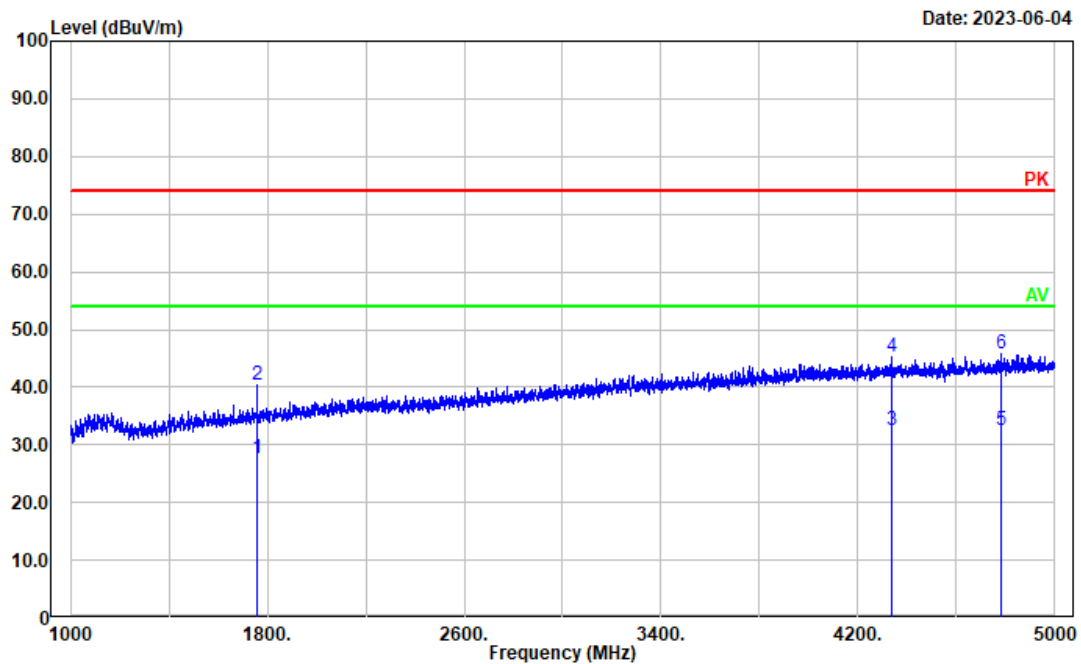
Date: 2023-06-04



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2087.417	23.98	2.60	26.58	54.00	27.42	Average
2	2087.417	37.21	2.60	39.81	74.00	34.19	Peak
3	4013.403	21.33	9.36	30.69	54.00	23.31	Average
4	4013.403	34.61	9.36	43.97	74.00	30.03	Peak
5	4787.958	22.62	10.86	33.48	54.00	20.52	Average
6	4787.958	35.18	10.86	46.04	74.00	27.96	Peak

Test Mode: M2 (RX 220.0125MHz)

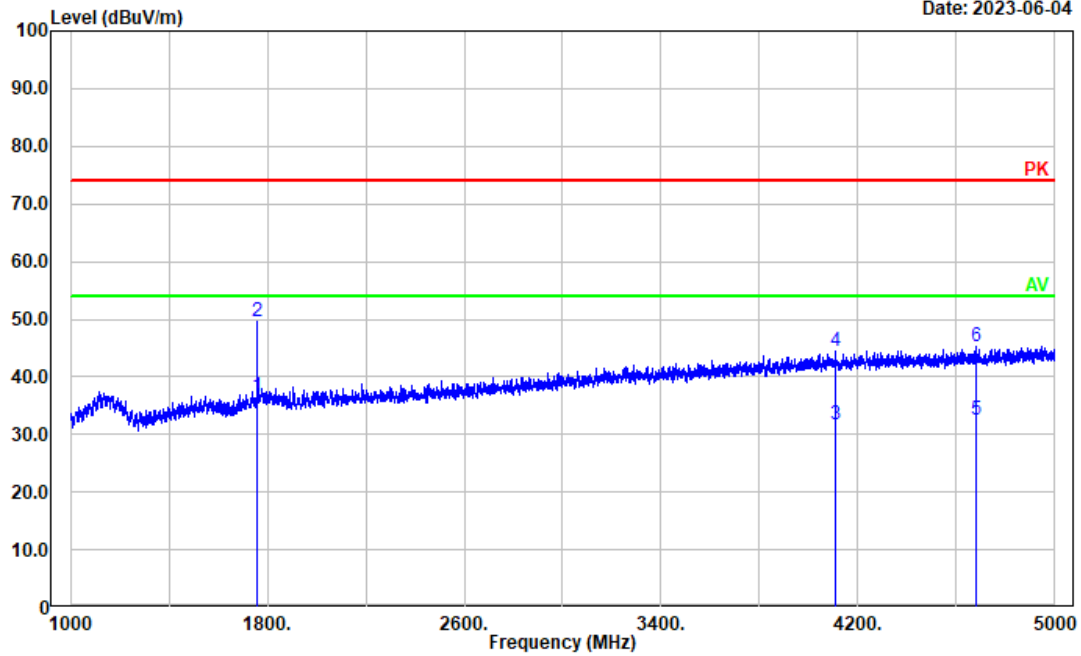
Test Mode: Charging& Receiving (RX 220.0125)
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1759.352	26.63	1.03	27.66	54.00	26.34	Average
2	1759.352	39.47	1.03	40.50	74.00	33.50	Peak
3	4337.467	22.82	9.76	32.58	54.00	21.42	Average
4	4337.467	35.53	9.76	45.29	74.00	28.71	Peak
5	4783.157	21.64	10.84	32.48	54.00	21.52	Average
6	4783.157	34.83	10.84	45.67	74.00	28.33	Peak

Test Mode: Charging& Receiving (RX 220.0125)
Polarization: vertical
Note:

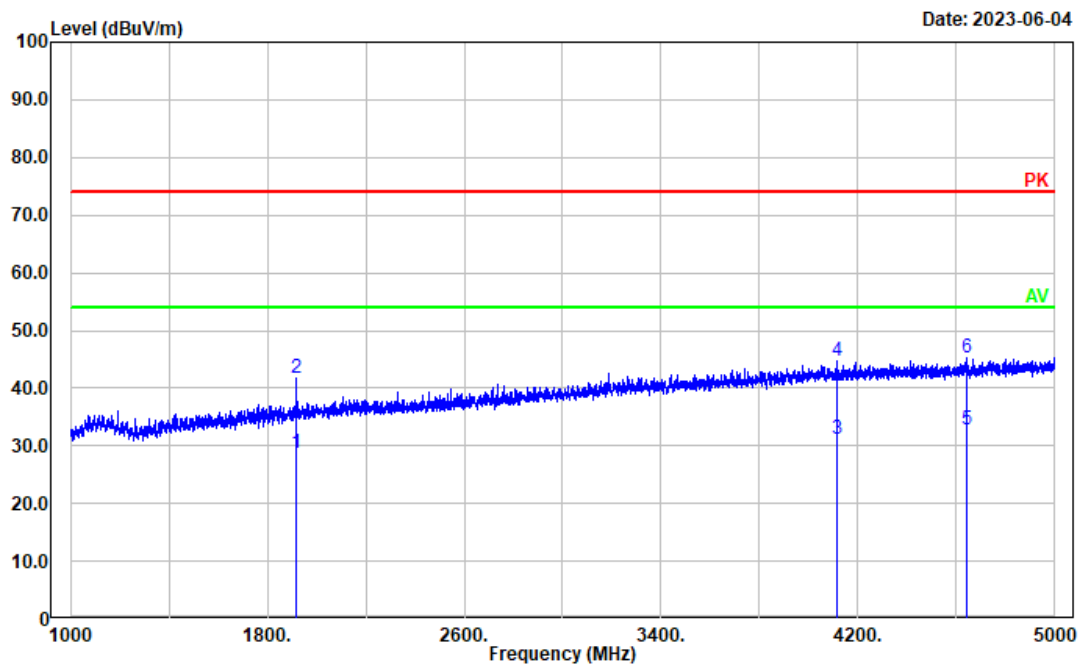
Date: 2023-06-04



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1760.152	35.53	1.04	36.57	54.00	17.43	Average
2	1760.152	48.52	1.04	49.56	74.00	24.44	Peak
3	4107.822	22.12	9.56	31.68	54.00	22.32	Average
4	4107.822	34.82	9.56	44.38	74.00	29.62	Peak
5	4681.536	22.10	10.49	32.59	54.00	21.41	Average
6	4681.536	34.70	10.49	45.19	74.00	28.81	Peak

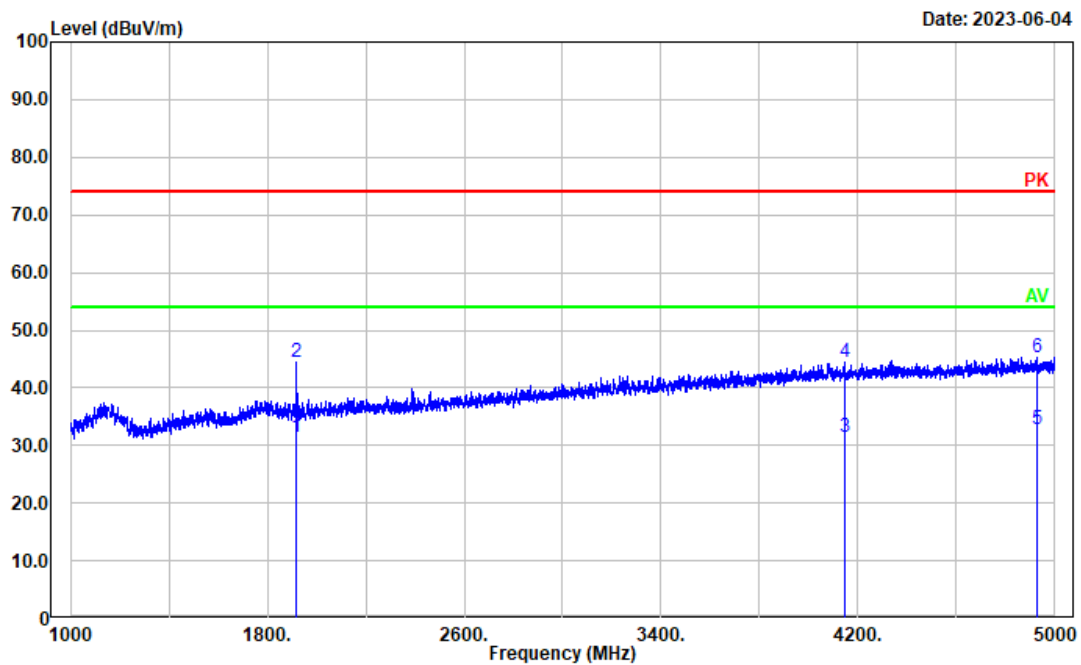
Test Mode: M2 (RX 240MHz)

Test Mode: Charging& Receiving (RX 240)
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1919.384	26.73	1.96	28.69	54.00	25.31	Average
2	1919.384	39.79	1.96	41.75	74.00	32.25	Peak
3	4111.822	21.73	9.55	31.28	54.00	22.72	Average
4	4111.822	35.25	9.55	44.80	74.00	29.20	Peak
5	4643.128	22.20	10.47	32.67	54.00	21.33	Average
6	4643.128	34.79	10.47	45.26	74.00	28.74	Peak

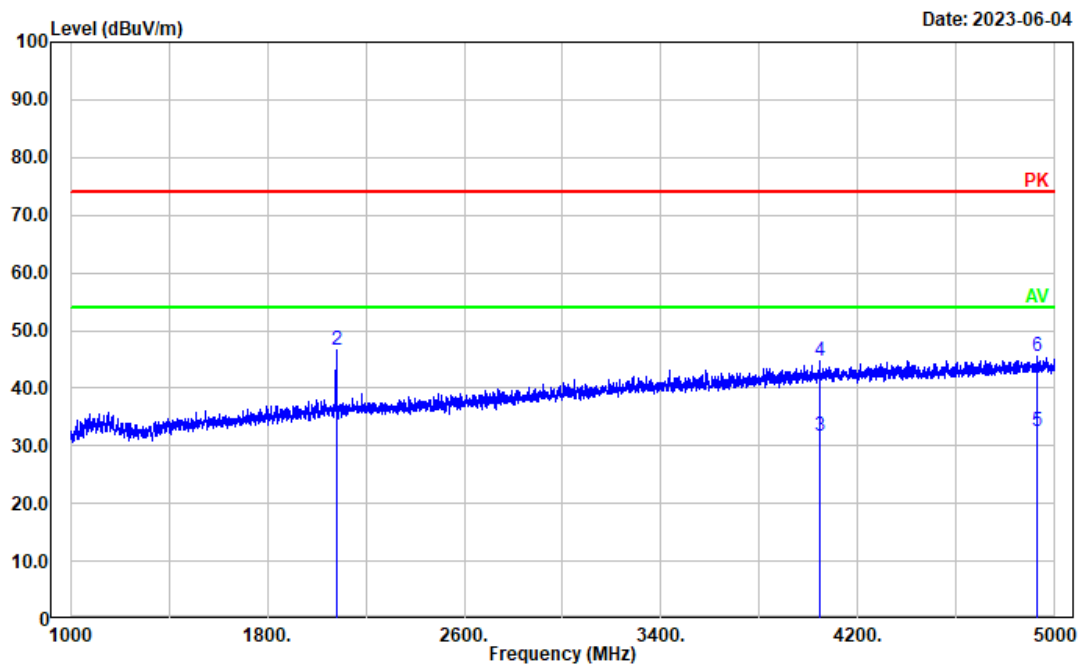
Test Mode: Charging& Receiving (RX 240)
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1919.384	29.52	1.96	31.48	54.00	22.52	Average
2	1919.384	42.58	1.96	44.54	74.00	29.46	Peak
3	4143.829	22.09	9.48	31.57	54.00	22.43	Average
4	4143.829	34.96	9.48	44.44	74.00	29.56	Peak
5	4924.785	21.47	11.19	32.66	54.00	21.34	Average
6	4924.785	34.13	11.19	45.32	74.00	28.68	Peak

Test Mode: M2 (RX 259.9875MHz)

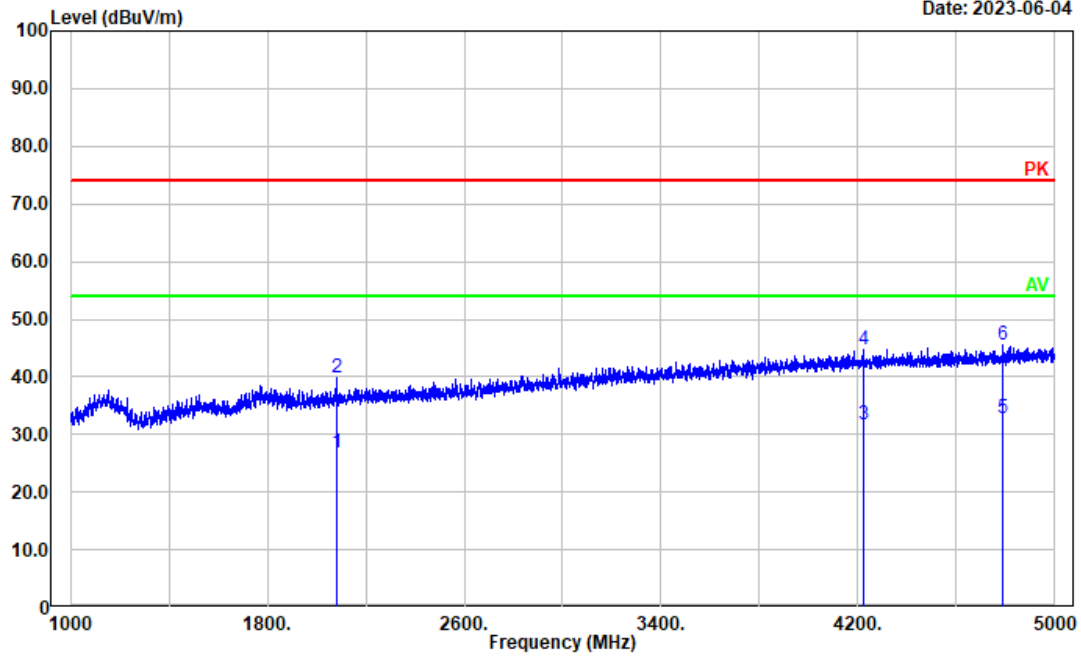
Test Mode: Charging& Receiving (RX 259.9875)
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	2079.416	31.07	2.58	33.65	54.00	20.35	Average
2	2079.416	43.98	2.58	46.56	74.00	27.44	Peak
3	4044.609	22.17	9.41	31.58	54.00	22.42	Average
4	4044.609	35.33	9.41	44.74	74.00	29.26	Peak
5	4927.186	21.34	11.18	32.52	54.00	21.48	Average
6	4927.186	34.26	11.18	45.44	74.00	28.56	Peak

Test Mode: Charging& Receiving (RX 259.9875)
Polarization: vertical
Note:

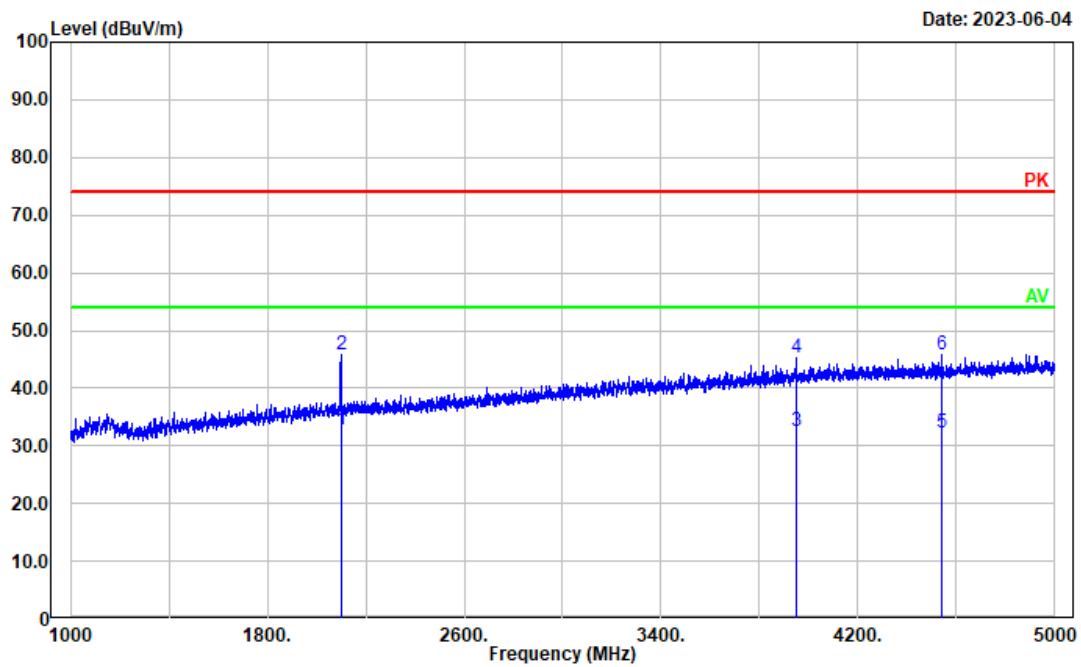
Date: 2023-06-04



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2079.416	24.27	2.58	26.85	54.00	27.15	Average
2	2079.416	37.21	2.58	39.79	74.00	34.21	Peak
3	4223.044	21.97	9.70	31.67	54.00	22.33	Average
4	4223.044	35.04	9.70	44.74	74.00	29.26	Peak
5	4785.557	21.83	10.86	32.69	54.00	21.31	Average
6	4785.557	34.77	10.86	45.63	74.00	28.37	Peak

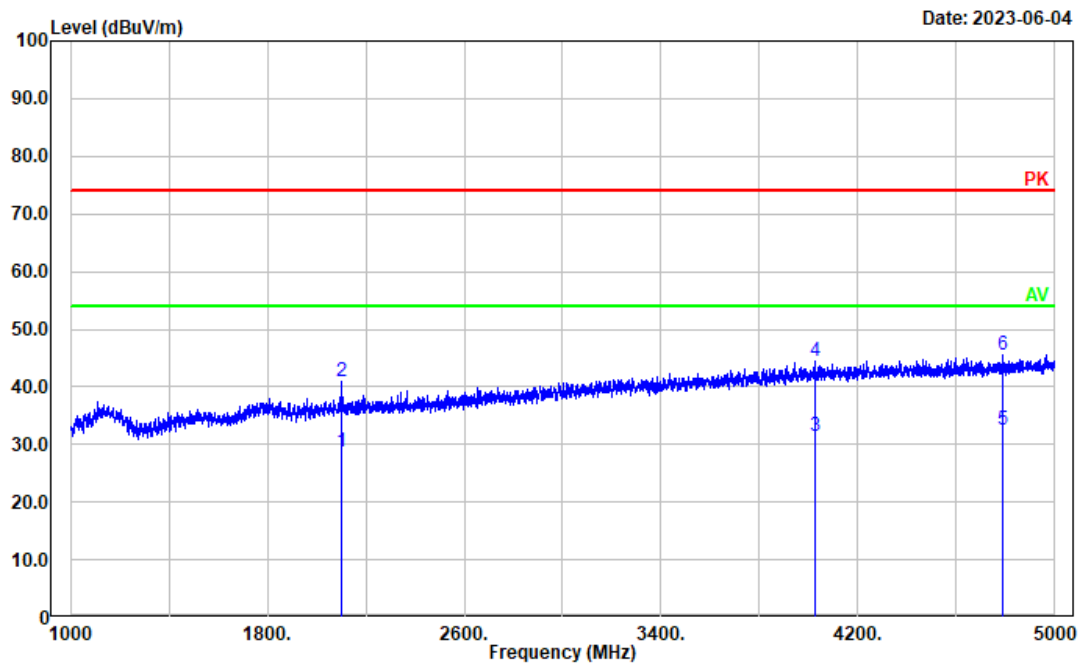
Test Mode: M2 (RX 350.0125MHz)

Test Mode: Charging& Receiving (RX 350.0125)
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBUV)	Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector
1	2100.220	30.05	2.64	32.69	54.00	21.31	Average
2	2100.220	43.14	2.64	45.78	74.00	28.22	Peak
3	3948.590	23.32	9.23	32.55	54.00	21.45	Average
4	3948.590	36.12	9.23	45.35	74.00	28.65	Peak
5	4540.708	22.19	10.14	32.33	54.00	21.67	Average
6	4540.708	35.55	10.14	45.69	74.00	28.31	Peak

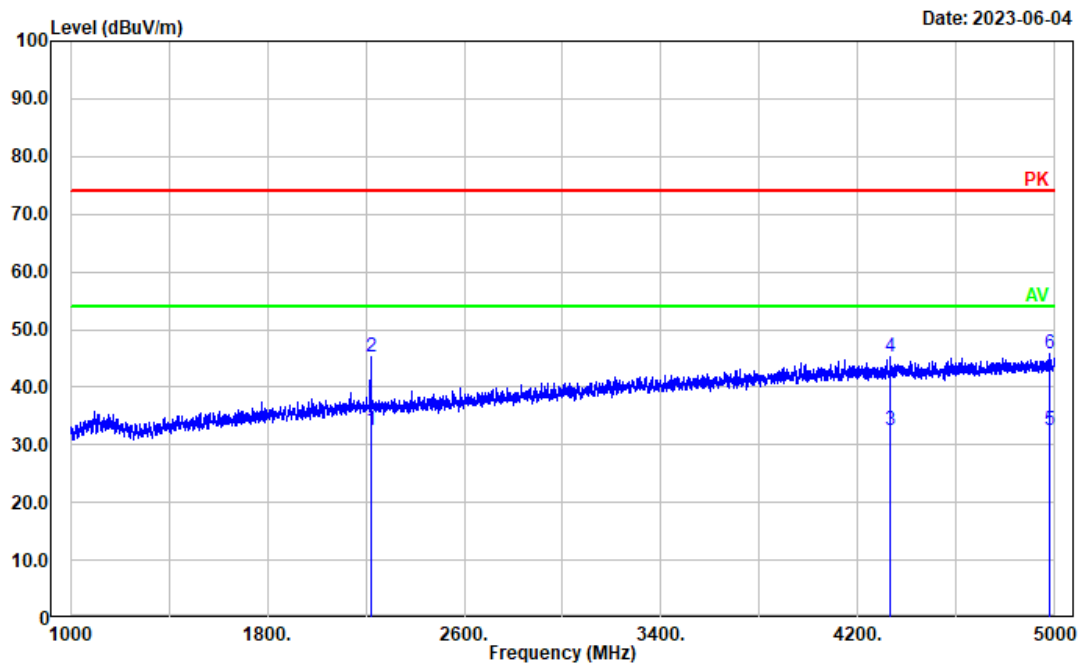
Test Mode: Charging& Receiving (RX 350.0125)
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	2099.420	26.14	2.64	28.78	54.00	25.22	Average
2	2099.420	38.38	2.64	41.02	74.00	32.98	Peak
3	4023.005	22.09	9.38	31.47	54.00	22.53	Average
4	4023.005	35.00	9.38	44.38	74.00	29.62	Peak
5	4787.958	21.70	10.86	32.56	54.00	21.44	Average
6	4787.958	34.73	10.86	45.59	74.00	28.41	Peak

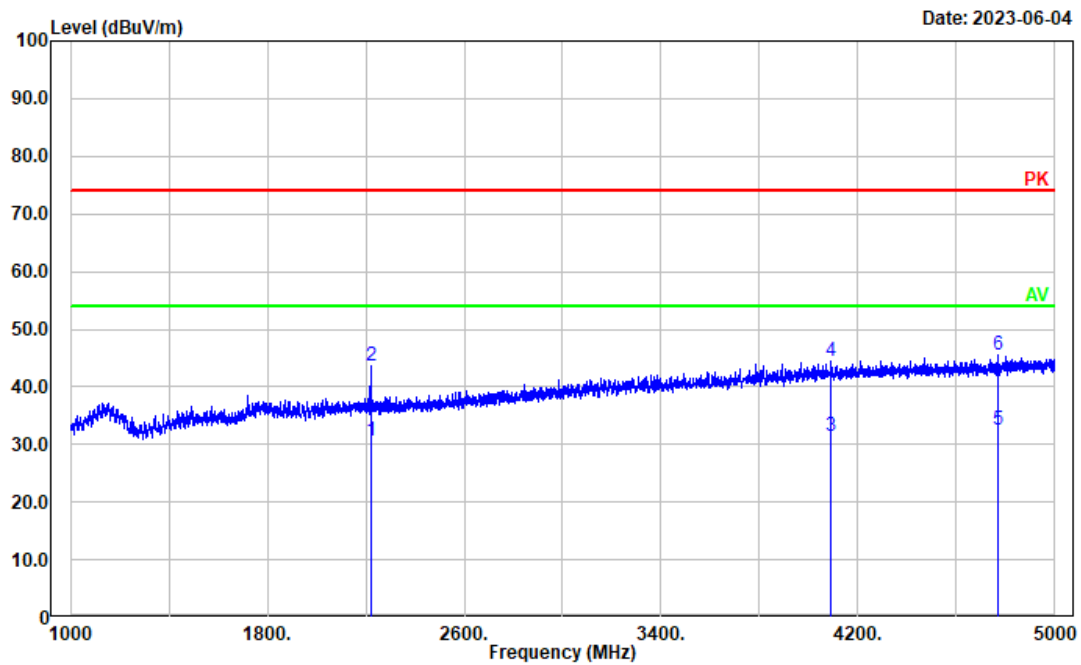
Test Mode: M2(RX 370MHz)

Test Mode: Charging& Receiving (RX 370)
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	2219.444	29.51	2.98	32.49	54.00	21.51	Average
2	2219.444	42.21	2.98	45.19	74.00	28.81	Peak
3	4333.467	22.86	9.75	32.61	54.00	21.39	Average
4	4333.467	35.54	9.75	45.29	74.00	28.71	Peak
5	4978.396	21.37	11.22	32.59	54.00	21.41	Average
6	4978.396	34.49	11.22	45.71	74.00	28.29	Peak

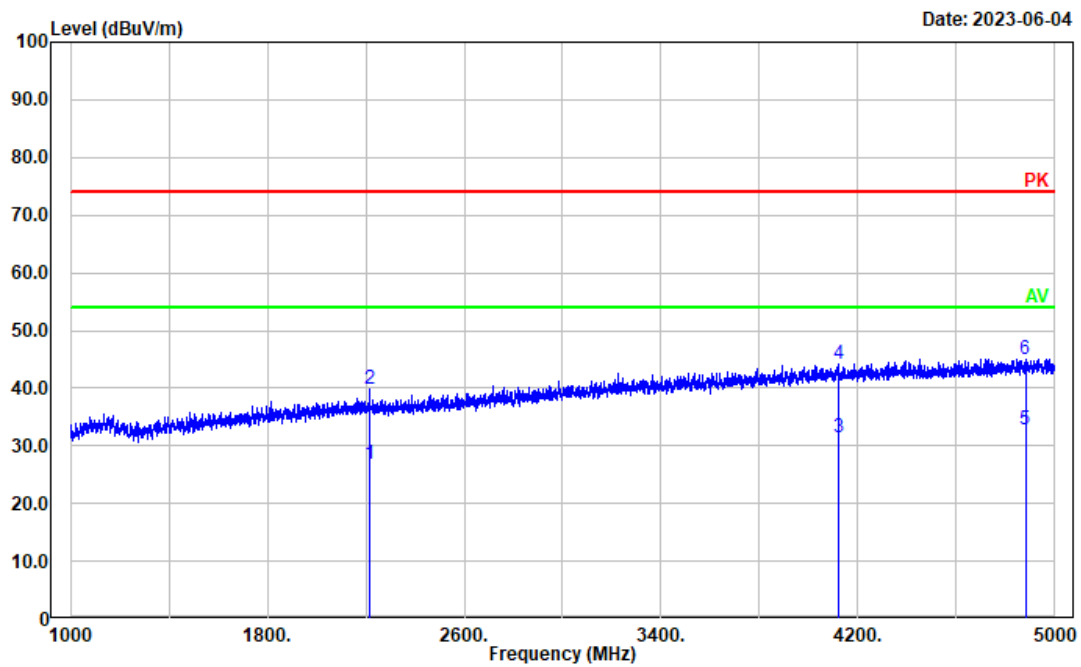
Test Mode: Charging& Receiving (RX 370)
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	2219.444	27.70	2.98	30.68	54.00	23.32	Average
2	2219.444	40.57	2.98	43.55	74.00	30.45	Peak
3	4091.018	22.01	9.54	31.55	54.00	22.45	Average
4	4091.018	34.79	9.54	44.33	74.00	29.67	Peak
5	4767.954	21.81	10.78	32.59	54.00	21.41	Average
6	4767.954	34.64	10.78	45.42	74.00	28.58	Peak

Test Mode: M2 (RX 389.9875MHz)

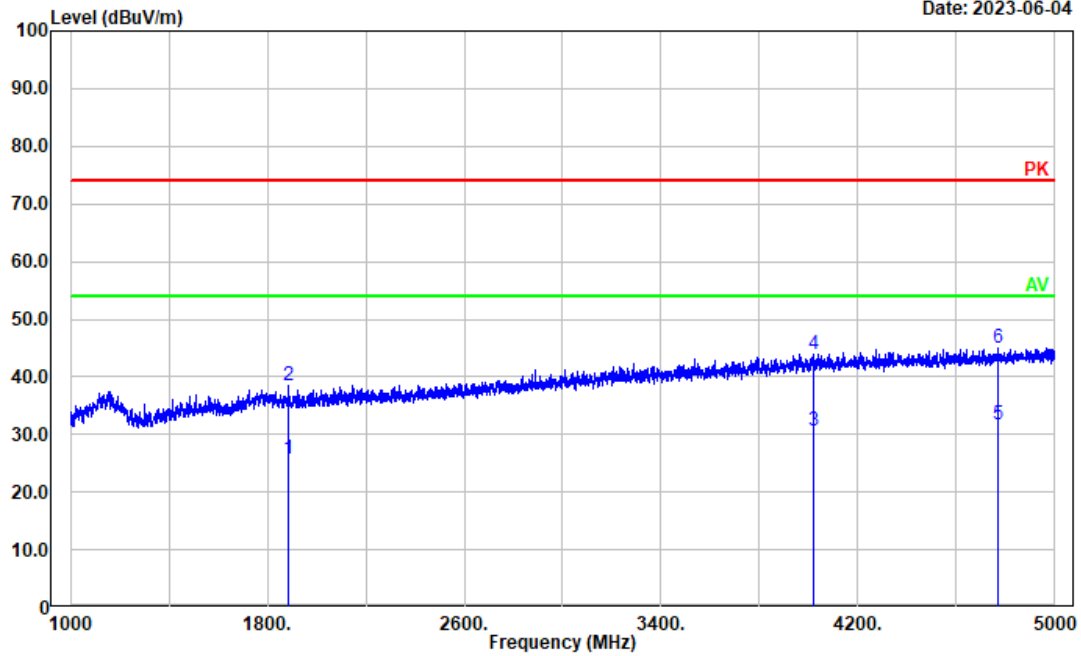
Test Mode: Charging& Receiving (RX 389.9875)
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	2217.844	23.85	2.97	26.82	54.00	27.18	Average
2	2217.844	36.80	2.97	39.77	74.00	34.23	Peak
3	4120.624	21.89	9.53	31.42	54.00	22.58	Average
4	4120.624	34.58	9.53	44.11	74.00	29.89	Peak
5	4879.976	21.60	11.07	32.67	54.00	21.33	Average
6	4879.976	33.95	11.07	45.02	74.00	28.98	Peak

Test Mode: Charging& Receiving (RX 389.9875)
Polarization: vertical
Note:

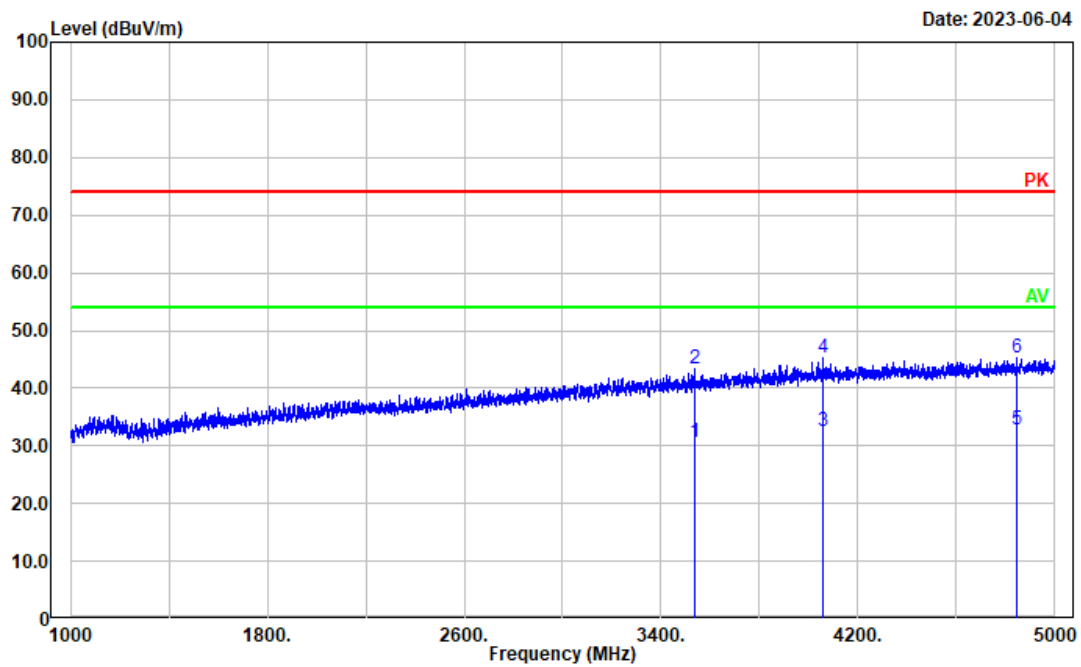
Date: 2023-06-04



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1887.377	24.09	1.79	25.88	54.00	28.12	Average
2	1887.377	36.69	1.79	38.48	74.00	35.52	Peak
3	4020.604	21.31	9.38	30.69	54.00	23.31	Average
4	4020.604	34.54	9.38	43.92	74.00	30.08	Peak
5	4771.154	20.94	10.80	31.74	54.00	22.26	Average
6	4771.154	34.15	10.80	44.95	74.00	29.05	Peak

Test Mode: M2 (RX 400.0125MHz)

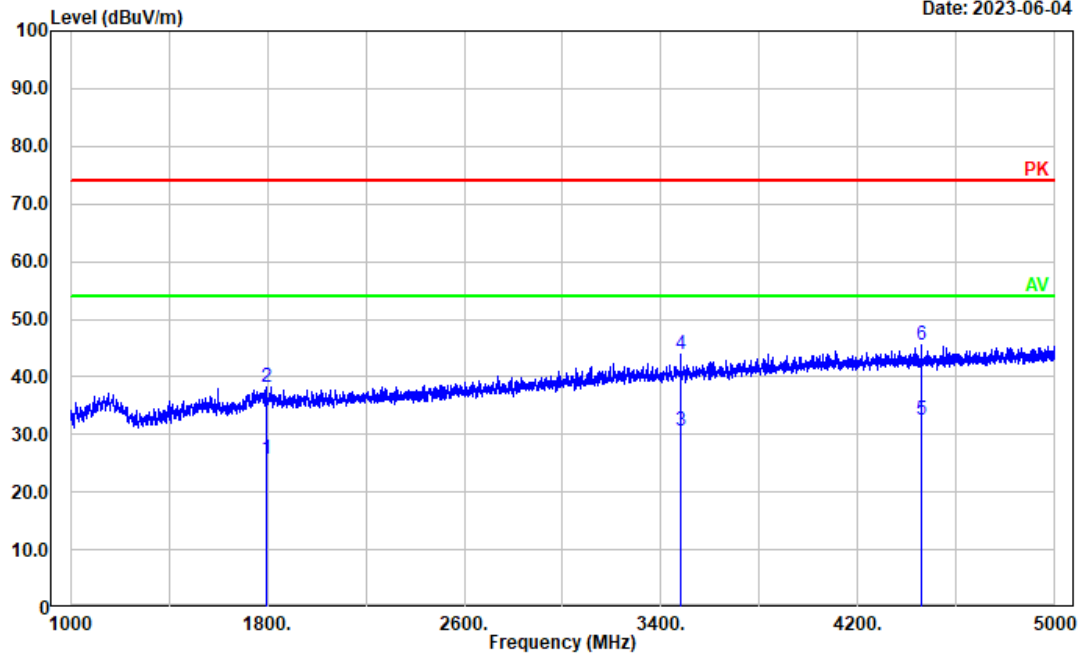
Test Mode: Charging& Receiving (RX 400.0125)
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	3534.907	22.81	7.78	30.59	54.00	23.41	Average
2	3534.907	35.53	7.78	43.31	74.00	30.69	Peak
3	4059.812	23.04	9.44	32.48	54.00	21.52	Average
4	4059.812	35.73	9.44	45.17	74.00	28.83	Peak
5	4847.169	21.70	10.97	32.67	54.00	21.33	Average
6	4847.169	34.39	10.97	45.36	74.00	28.64	Peak

Test Mode: Charging& Receiving (RX 400.0125)
Polarization: vertical
Note:

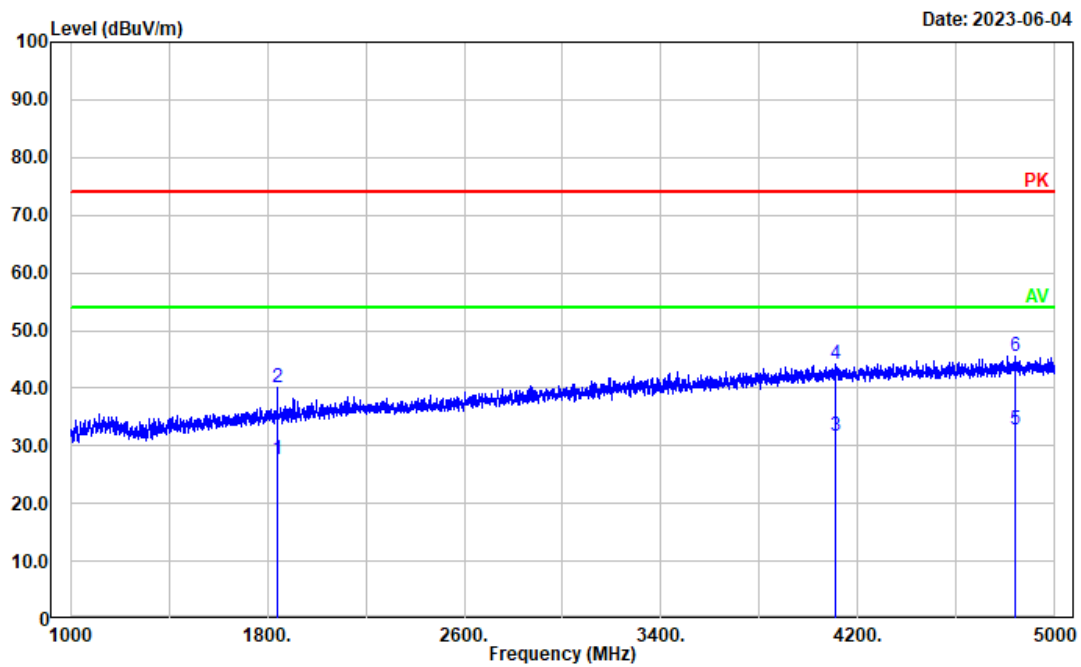
Date: 2023-06-04



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1793.759	24.62	1.25	25.87	54.00	28.13	Average
2	1793.759	37.04	1.25	38.29	74.00	35.71	Peak
3	3477.295	23.13	7.53	30.66	54.00	23.34	Average
4	3477.295	36.39	7.53	43.92	74.00	30.08	Peak
5	4459.092	22.56	9.92	32.48	54.00	21.52	Average
6	4459.092	35.54	9.92	45.46	74.00	28.54	Peak

Test Mode: M2 (RX 460MHz)

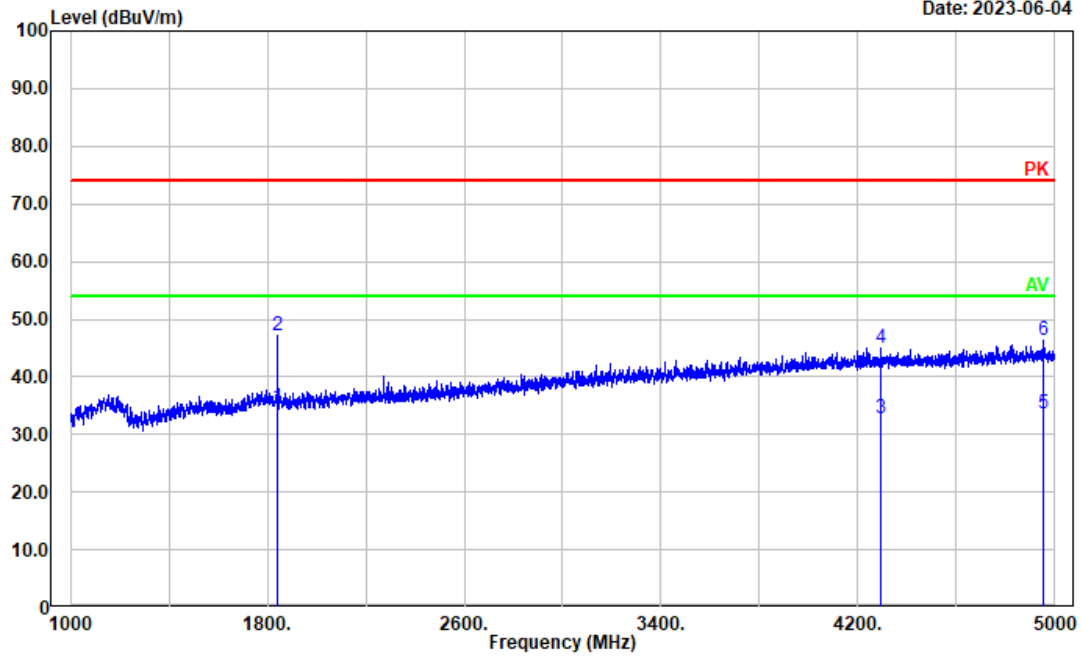
Test Mode: Charging& Receiving (RX 460)
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBUV)	Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector
1	1839.368	26.20	1.49	27.69	54.00	26.31	Average
2	1839.368	38.70	1.49	40.19	74.00	33.81	Peak
3	4107.822	22.02	9.56	31.58	54.00	22.42	Average
4	4107.822	34.62	9.56	44.18	74.00	29.82	Peak
5	4839.968	21.70	10.96	32.66	54.00	21.34	Average
6	4839.968	34.69	10.96	45.65	74.00	28.35	Peak

Test Mode: Charging& Receiving (RX 460)
Polarization: vertical
Note:

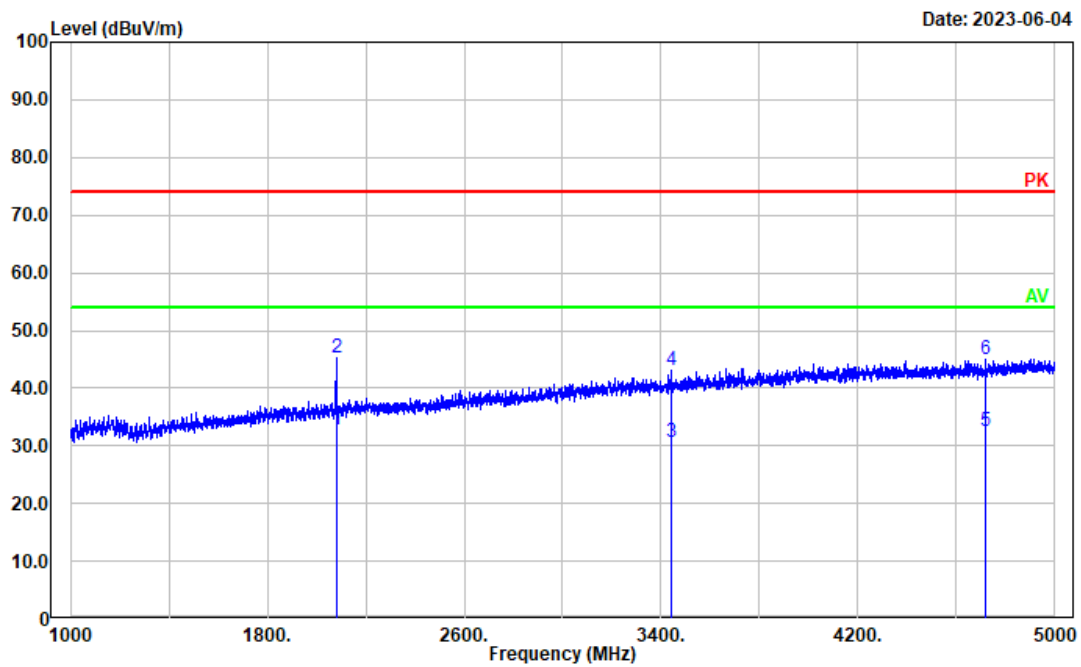
Date: 2023-06-04



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1839.368	33.17	1.49	34.66	54.00	19.34	Average
2	1839.368	45.76	1.49	47.25	74.00	26.75	Peak
3	4294.259	23.13	9.65	32.78	54.00	21.22	Average
4	4294.259	35.41	9.65	45.06	74.00	28.94	Peak
5	4955.191	22.45	11.24	33.69	54.00	20.31	Average
6	4955.191	35.09	11.24	46.33	74.00	27.67	Peak

Test Mode: M2 (RX 519.9875MHz)

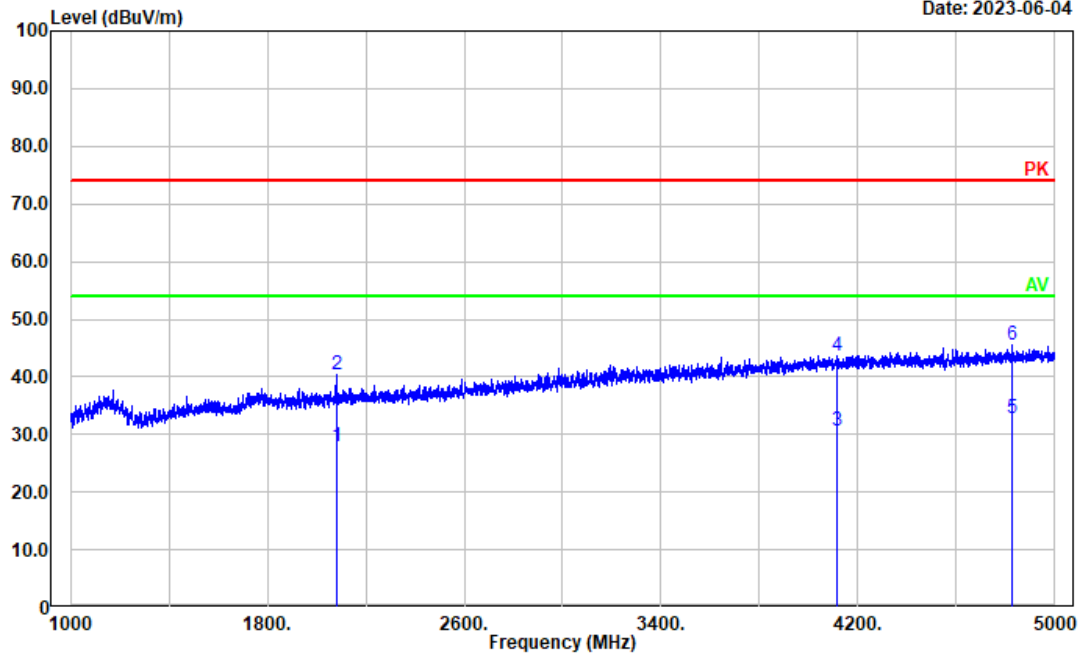
Test Mode: Charging& Receiving (RX 519.9875)
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	2079.416	30.09	2.58	32.67	54.00	21.33	Average
2	2079.416	42.78	2.58	45.36	74.00	28.64	Peak
3	3439.688	23.22	7.44	30.66	54.00	23.34	Average
4	3439.688	35.58	7.44	43.02	74.00	30.98	Peak
5	4719.144	21.99	10.59	32.58	54.00	21.42	Average
6	4719.144	34.45	10.59	45.04	74.00	28.96	Peak

Test Mode: Charging& Receiving (RX 519.9875)
Polarization: vertical
Note:

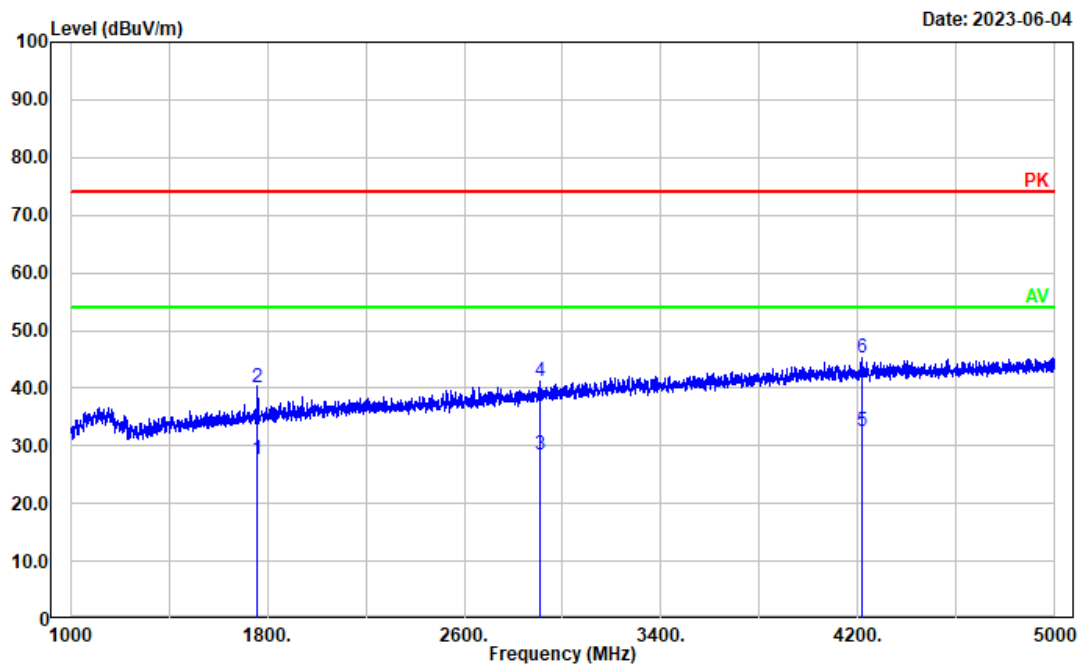
Date: 2023-06-04



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2079.416	25.30	2.58	27.88	54.00	26.12	Average
2	2079.416	37.83	2.58	40.41	74.00	33.59	Peak
3	4117.423	21.15	9.54	30.69	54.00	23.31	Average
4	4117.423	34.18	9.54	43.72	74.00	30.28	Peak
5	4823.965	21.81	10.94	32.75	54.00	21.25	Average
6	4823.965	34.57	10.94	45.51	74.00	28.49	Peak

Test Mode: M3 (FM 65.1MHz)

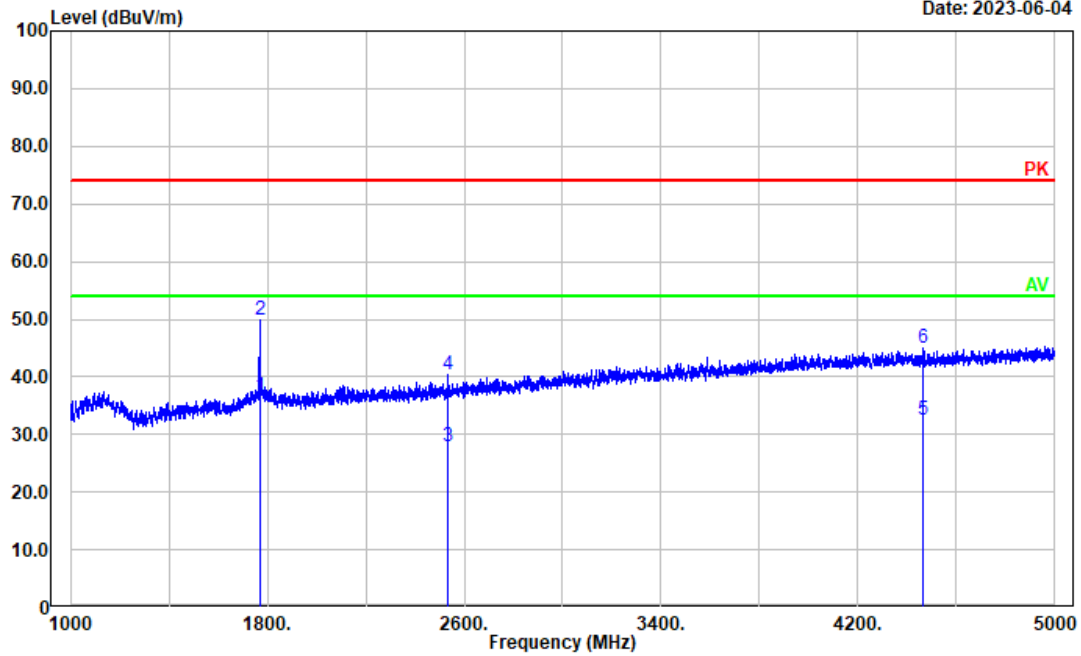
Test Mode: Charging& FM Receiving (FM 65.1)
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBUV)	Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector
1	1760.952	26.64	1.04	27.68	54.00	26.32	Average
2	1760.952	39.20	1.04	40.24	74.00	33.76	Peak
3	2909.182	22.90	5.65	28.55	54.00	25.45	Average
4	2909.182	35.48	5.65	41.13	74.00	32.87	Peak
5	4215.843	22.79	9.69	32.48	54.00	21.52	Average
6	4215.843	35.49	9.69	45.18	74.00	28.82	Peak

Test Mode: Charging& FM Receiving (FM 65.1)
Polarization: vertical
Note:

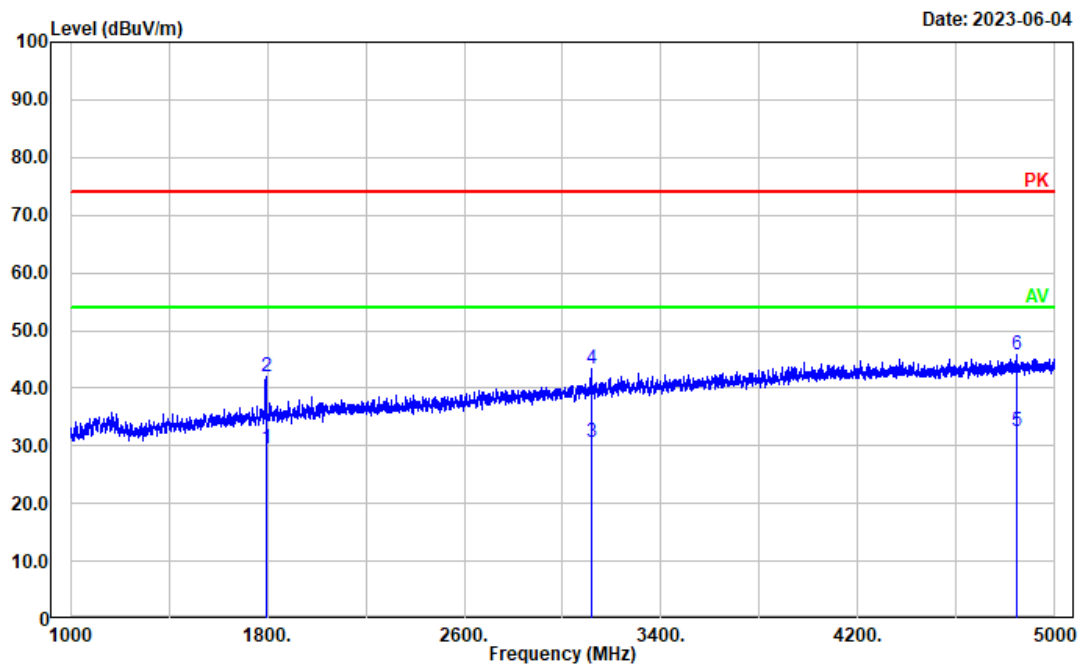
Date: 2023-06-04



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1768.954	35.38	1.09	36.47	54.00	17.53	Average
2	1768.954	48.72	1.09	49.81	74.00	24.19	Peak
3	2534.707	23.96	3.86	27.82	54.00	26.18	Average
4	2534.707	36.40	3.86	40.26	74.00	33.74	Peak
5	4463.093	22.62	9.93	32.55	54.00	21.45	Average
6	4463.093	35.14	9.93	45.07	74.00	28.93	Peak

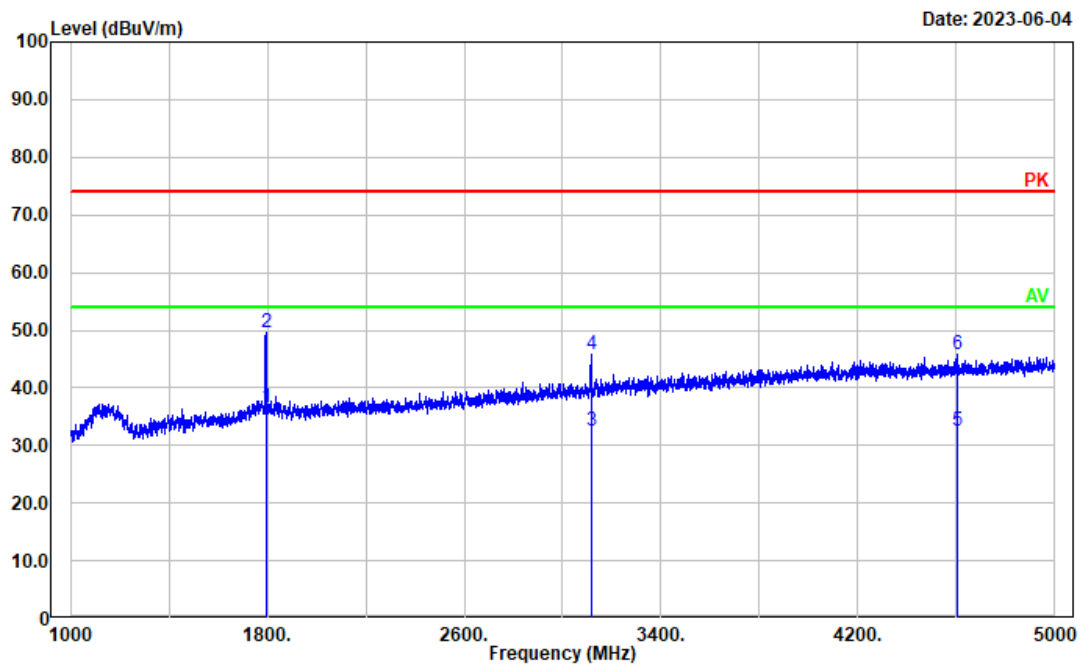
Test Mode: M3 (FM 86.5MHz)

Test Mode: Charging& FM Receiving (FM 86.5)
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBUV)	Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector
1	1793.759	28.40	1.25	29.65	54.00	24.35	Average
2	1793.759	40.85	1.25	42.10	74.00	31.90	Peak
3	3114.823	24.07	6.45	30.52	54.00	23.48	Average
4	3114.823	36.80	6.45	43.25	74.00	30.75	Peak
5	4842.369	21.51	10.96	32.47	54.00	21.53	Average
6	4842.369	34.76	10.96	45.72	74.00	28.28	Peak

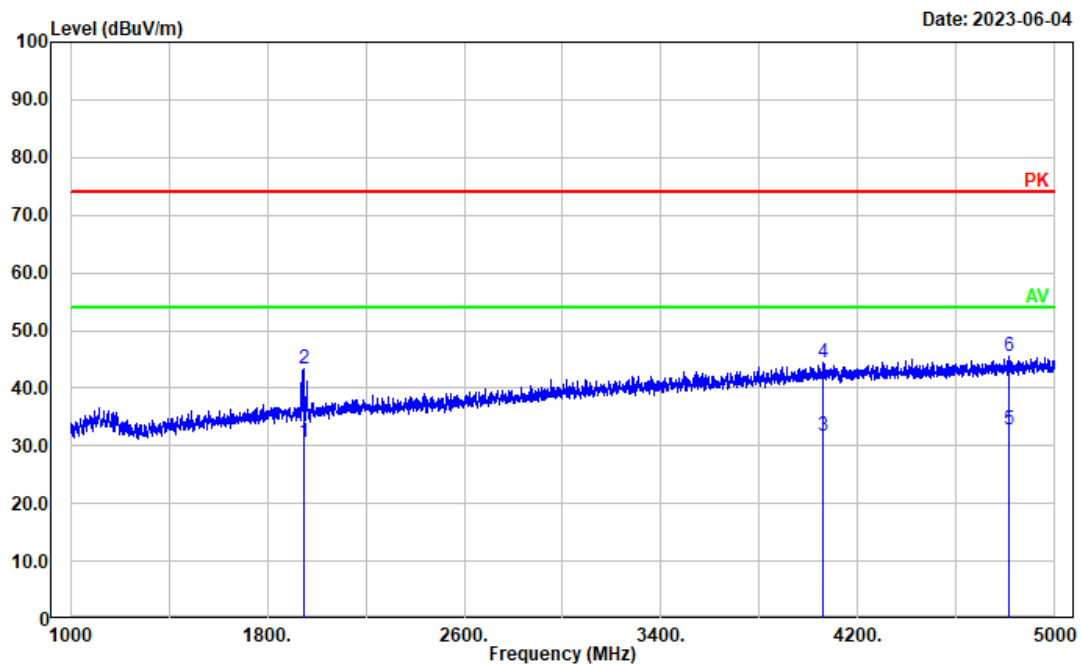
Test Mode: Charging& FM Receiving (FM 86.5)
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1793.759	35.33	1.25	36.58	54.00	17.42	Average
2	1793.759	48.23	1.25	49.48	74.00	24.52	Peak
3	3114.823	26.12	6.45	32.57	54.00	21.43	Average
4	3114.823	39.28	6.45	45.73	74.00	28.27	Peak
5	4606.321	22.03	10.38	32.41	54.00	21.59	Average
6	4606.321	35.50	10.38	45.88	74.00	28.12	Peak

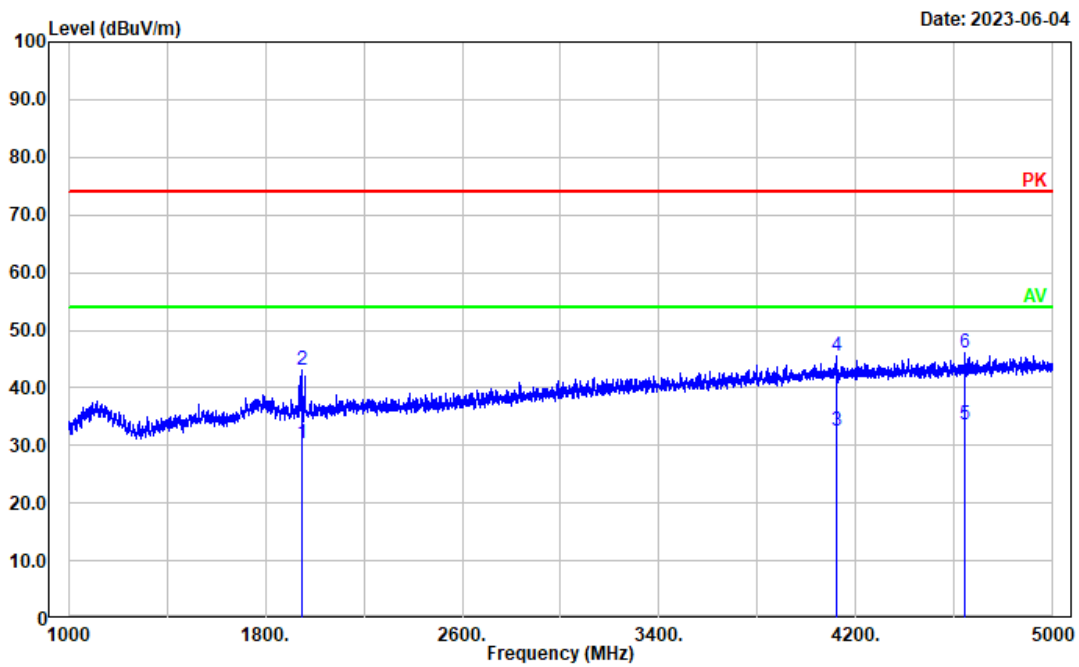
Test Mode: M3 (FM 107.9MHz)

Test Mode: Charging& FM Receiving (FM 107.9)
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBUV)	Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector
1	1948.190	28.44	2.08	30.52	54.00	23.48	Average
2	1948.190	41.36	2.08	43.44	74.00	30.56	Peak
3	4059.012	22.14	9.44	31.58	54.00	22.42	Average
4	4059.012	35.08	9.44	44.52	74.00	29.48	Peak
5	4811.162	21.76	10.92	32.68	54.00	21.32	Average
6	4811.162	34.54	10.92	45.46	74.00	28.54	Peak

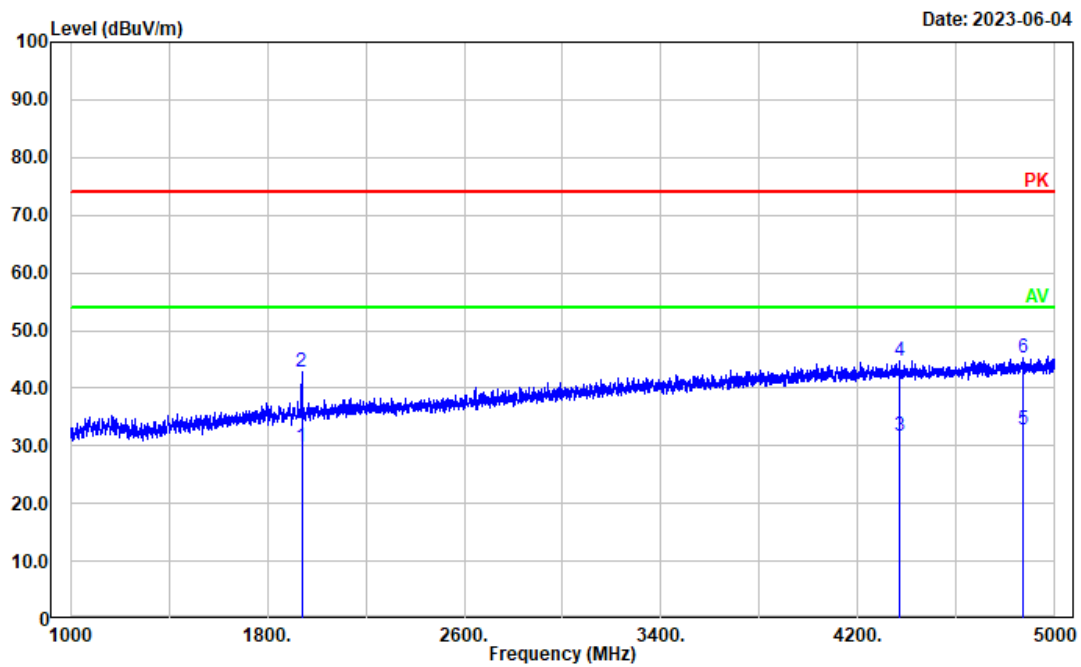
Test Mode: Charging& FM Receiving (FM 107.9)
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1948.990	28.39	2.08	30.47	54.00	23.53	Average
2	1948.990	41.02	2.08	43.10	74.00	30.90	Peak
3	4120.624	23.05	9.53	32.58	54.00	21.42	Average
4	4120.624	35.93	9.53	45.46	74.00	28.54	Peak
5	4640.728	23.20	10.47	33.67	54.00	20.33	Average
6	4640.728	35.58	10.47	46.05	74.00	27.95	Peak

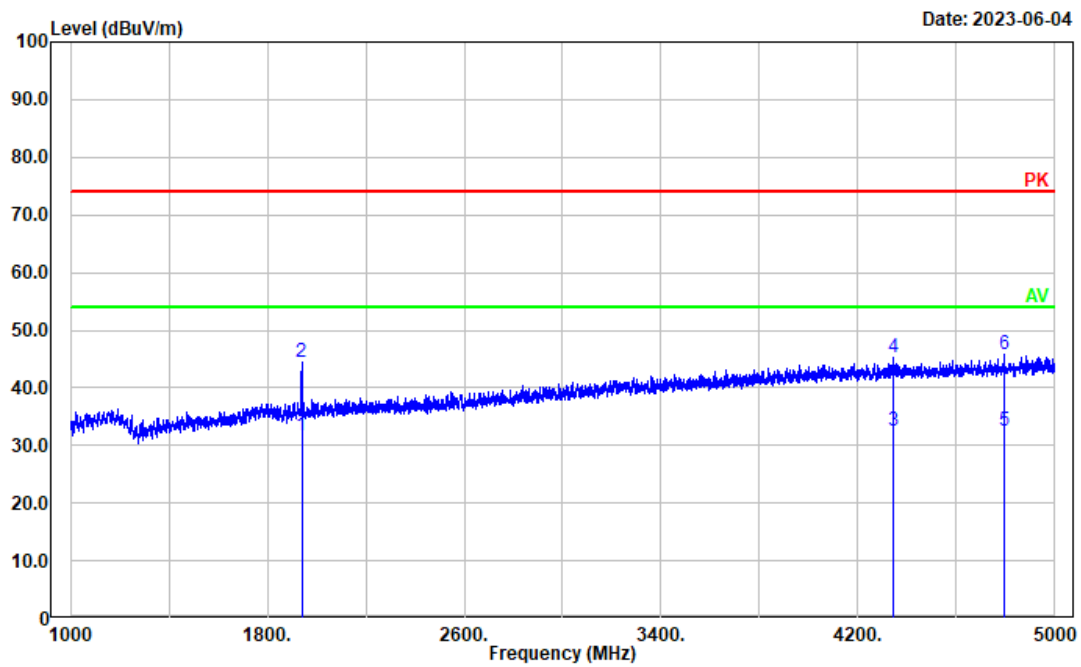
Test Mode: M4 (161.65MHz)

Test Mode: Charging& NOAA receiving (161.65)
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBUV)	Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector
1	1939.388	27.83	2.04	29.87	54.00	24.13	Average
2	1939.388	40.73	2.04	42.77	74.00	31.23	Peak
3	4369.474	21.87	9.82	31.69	54.00	22.31	Average
4	4369.474	34.86	9.82	44.68	74.00	29.32	Peak
5	4867.974	21.69	11.03	32.72	54.00	21.28	Average
6	4867.974	34.21	11.03	45.24	74.00	28.76	Peak

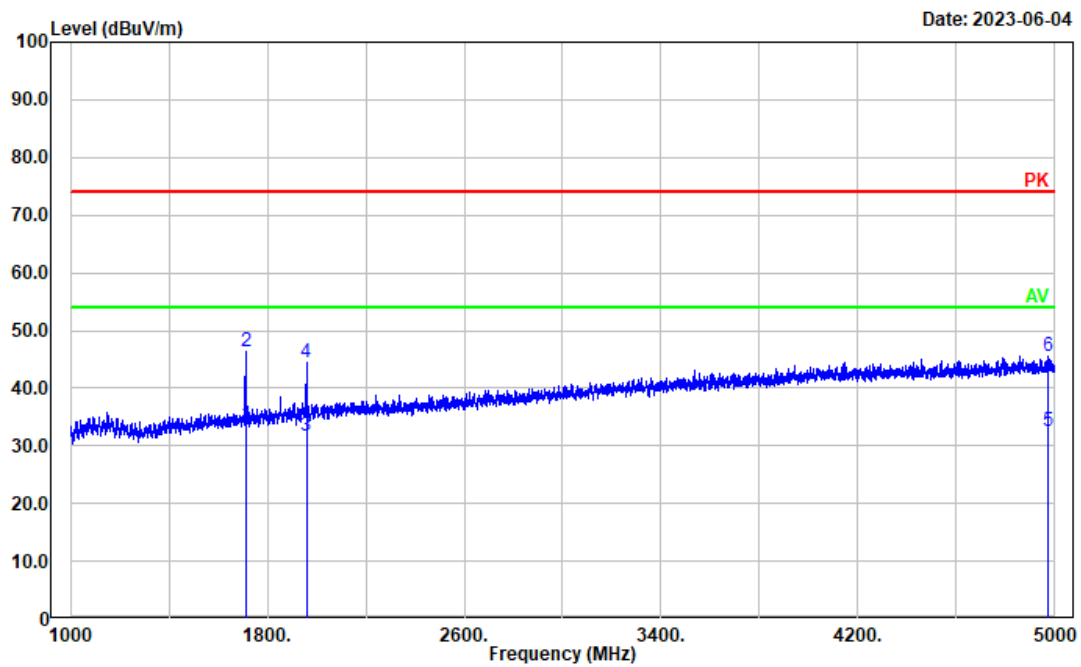
Test Mode: Charging& NOAA receiving (161.65)
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1939.388	29.62	2.04	31.66	54.00	22.34	Average
2	1939.388	42.51	2.04	44.55	74.00	29.45	Peak
3	4343.869	22.79	9.79	32.58	54.00	21.42	Average
4	4343.869	35.40	9.79	45.19	74.00	28.81	Peak
5	4791.958	21.55	10.88	32.43	54.00	21.57	Average
6	4791.958	34.82	10.88	45.70	74.00	28.30	Peak

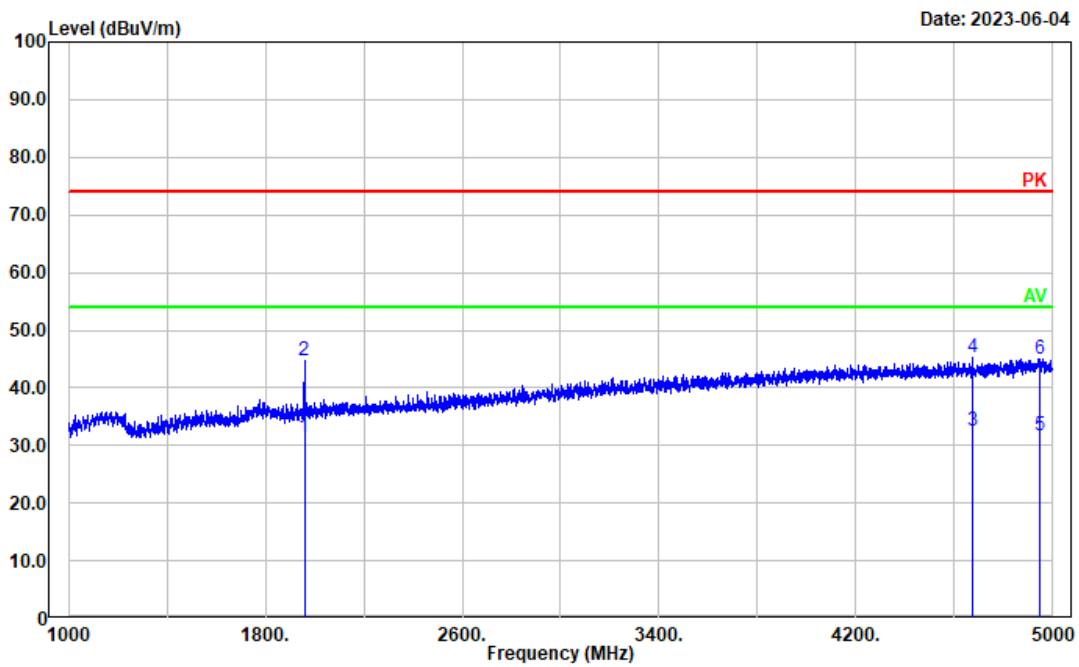
Test Mode: M4 (163.275MHz)

Test Mode: Charging& NOAA receiving (163.275)
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBUV)	Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector
1	1713.743	32.88	0.79	33.67	54.00	20.33	Average
2	1713.743	45.46	0.79	46.25	74.00	27.75	Peak
3	1958.592	29.47	2.12	31.59	54.00	22.41	Average
4	1958.592	42.29	2.12	44.41	74.00	29.59	Peak
5	4972.794	21.38	11.23	32.61	54.00	21.39	Average
6	4972.794	34.43	11.23	45.66	74.00	28.34	Peak

Test Mode: Charging& NOAA receiving (163.275)
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1958.592	29.40	2.12	31.52	54.00	22.48	Average
2	1958.592	42.68	2.12	44.80	74.00	29.20	Peak
3	4673.535	21.97	10.50	32.47	54.00	21.53	Average
4	4673.535	34.63	10.50	45.13	74.00	28.87	Peak
5	4947.990	20.41	11.25	31.66	54.00	22.34	Average
6	4947.990	33.73	11.25	44.98	74.00	29.02	Peak

4.3 Antenna Power Conduction Limits for Receivers

Serial Number:	25WF-2	Test Date:	2023/10/10
Test Site:	RF	Test Mode:	Receiving
Tester:	Morpheus Shi	Test Result:	Pass

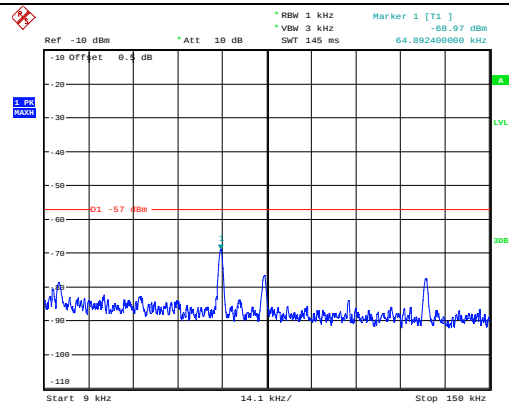
Environmental Conditions:

Temperature: (°C)	24.5	Relative Humidity: (%)	64	ATM Pressure: (kPa)	101
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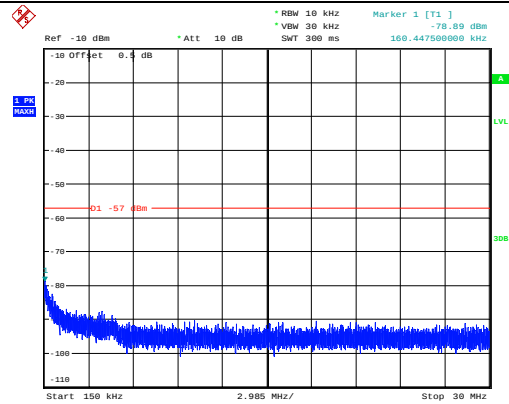
Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSU26	200445	2023/3/31	2024/3/30
zhuoxiang	Coaxial Cable	SMA-178	211001	Each time	N/A
Mini-Circuits	DC Block	BLK-18-S+	1554403	Each time	N/A

** Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

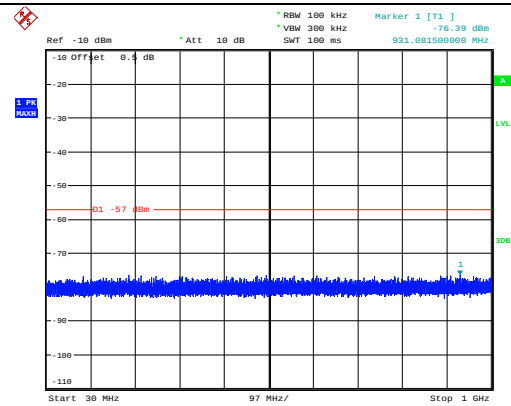
Test Mode: M1**Scanning**

ProjectNo.: CR230526870-RF Tester: Morpheus Shi
Date: 10.OCT.2023 17:01:13

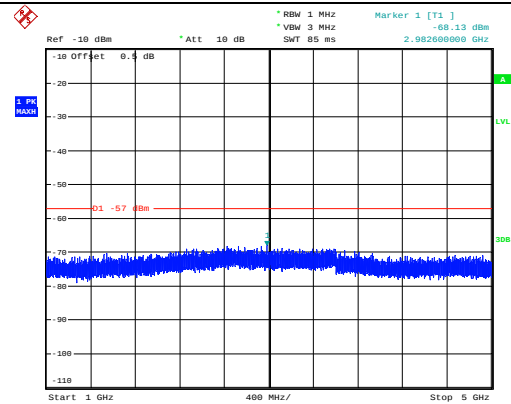


ProjectNo.: CR230526870-RF Tester: Morpheus Shi
Date: 10.OCT.2023 17:13:20

Scanning



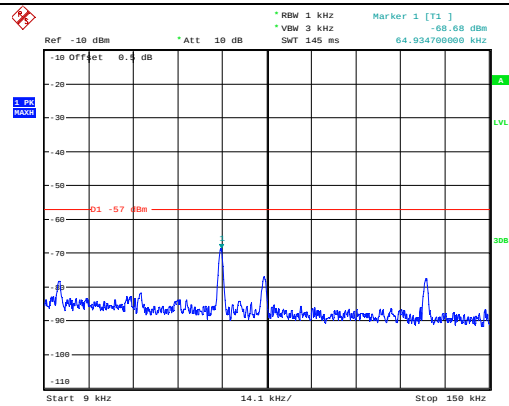
ProjectNo.: CR230526870-RF Tester: Morpheus Shi
Date: 10.OCT.2023 17:38:31



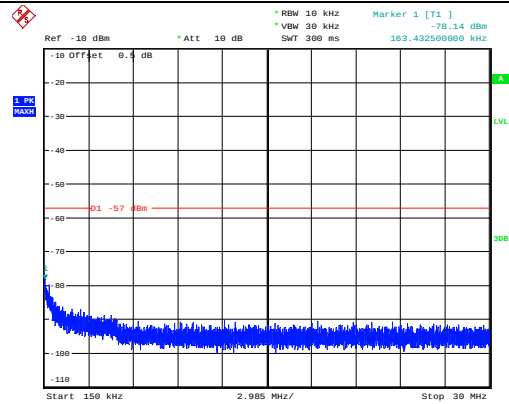
ProjectNo.: CR230526870-RF Tester: Morpheus Shi
Date: 10.OCT.2023 17:43:47

Test Mode: M2

108.0125 MHz

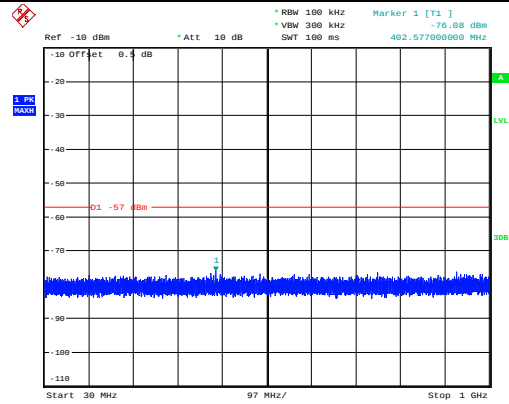


ProjectNo.: CR230526870-RF Tester: Morpheus Shi
Date: 10.OCT.2023 17:02:53

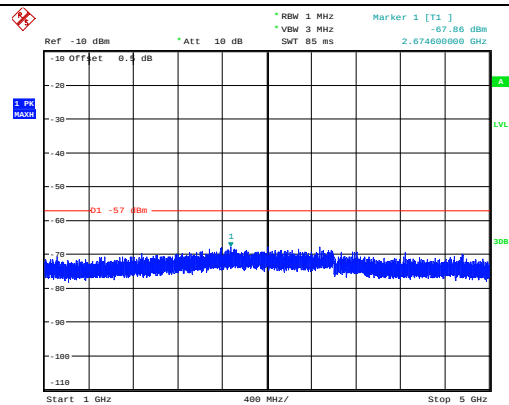


ProjectNo.: CR230526870-RF Tester: Morpheus Shi
Date: 10.OCT.2023 17:14:04

108.0125 MHz

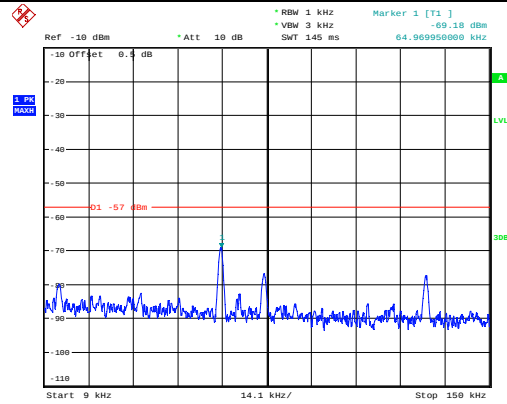


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:31:13

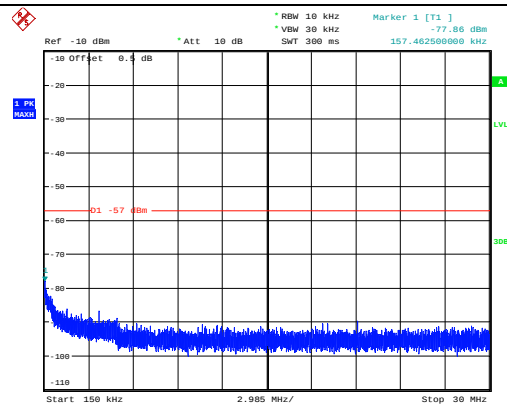


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:44:42

141 MHz

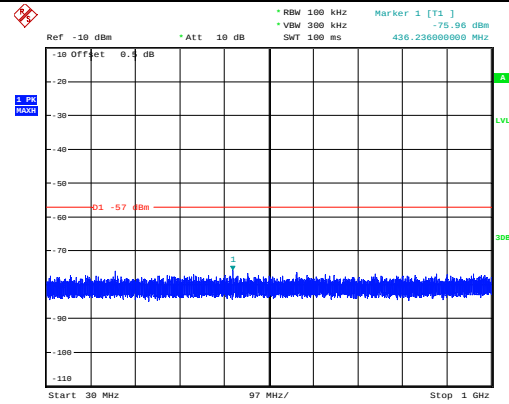


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:03:20

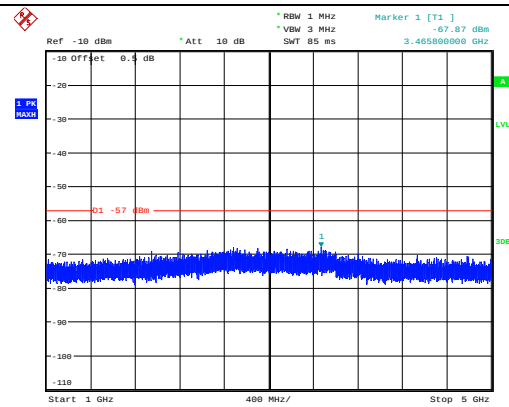


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:14:44

141 MHz

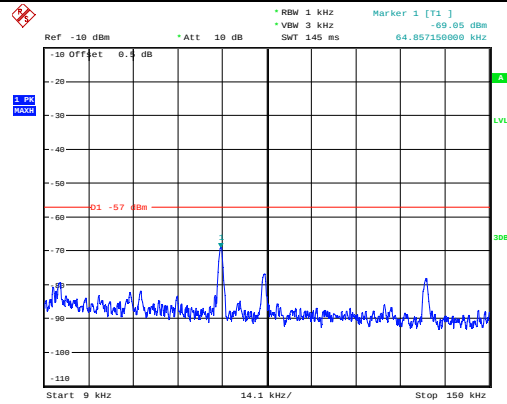


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:31:45

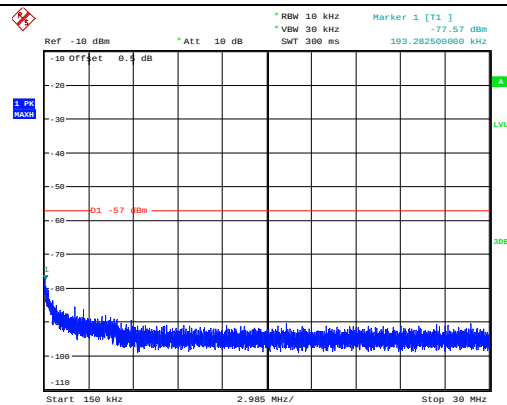


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:45:54

173.9875 MHz

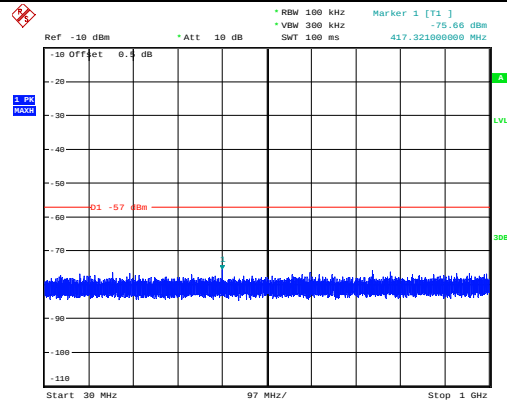


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:03:47

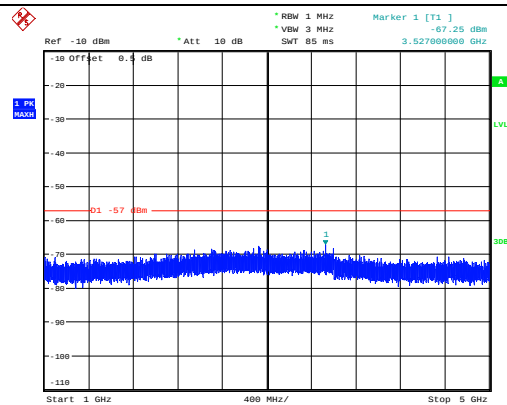


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:16:29

173.9875 MHz

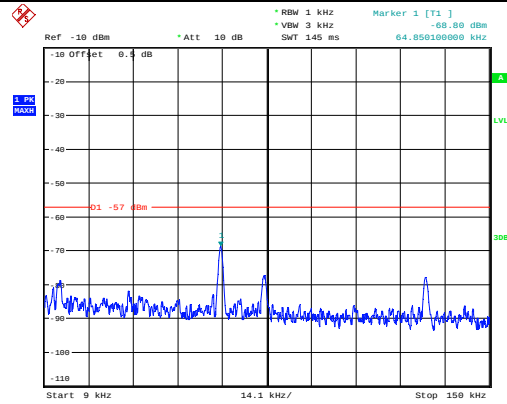


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:32:20

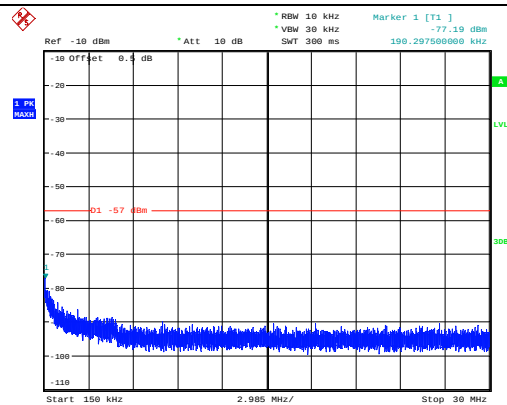


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:46:32

220.0125MHz

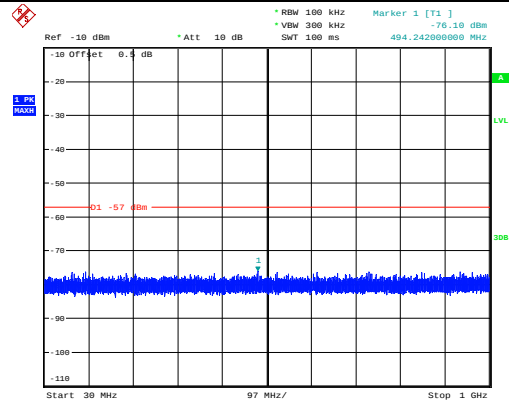


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:04:13

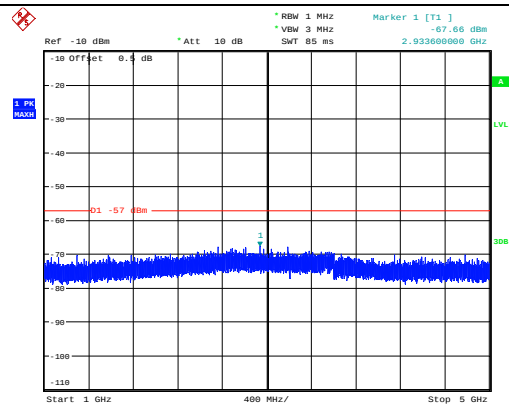


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:17:15

220.0125MHz

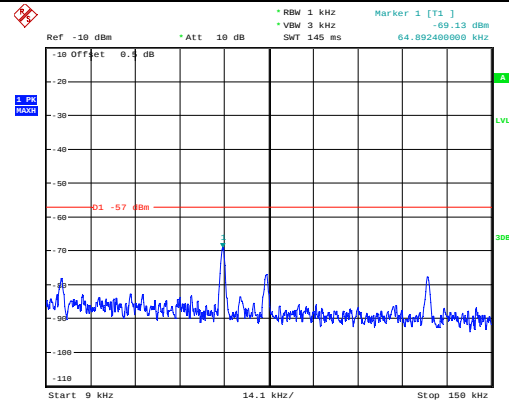


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:33:10

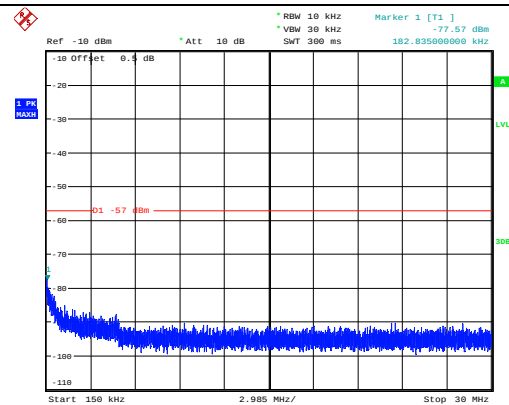


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:47:08

240 MHz

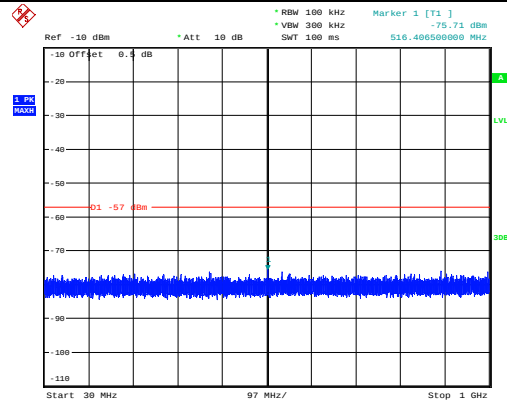


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:04:38

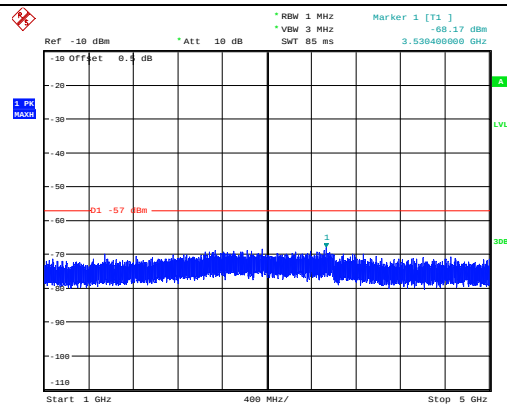


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:17:58

240 MHz

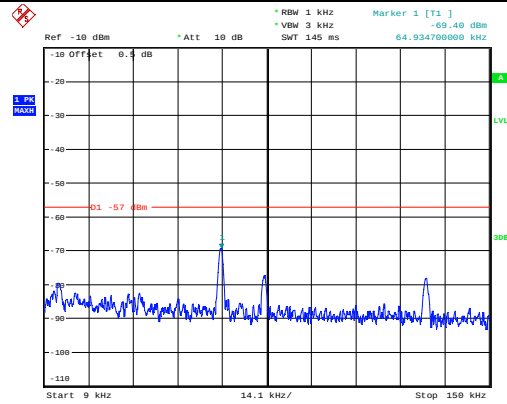


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:33:48

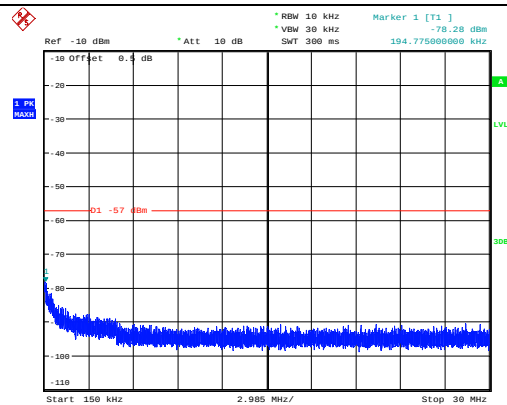


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:47:51

259.9875 MHz

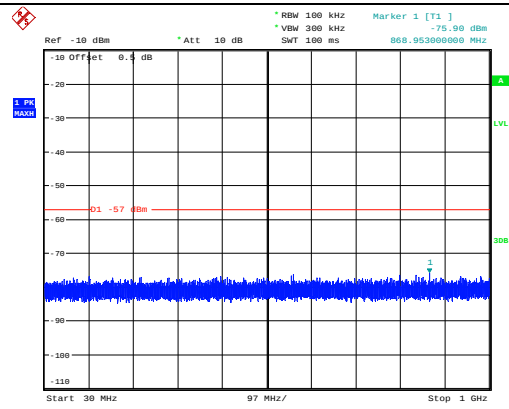


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:05:04

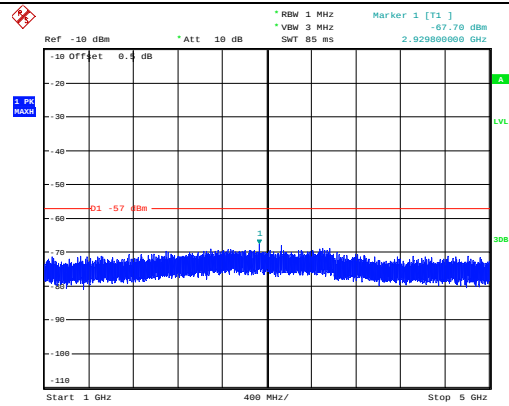


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:19:20

259.9875 MHz

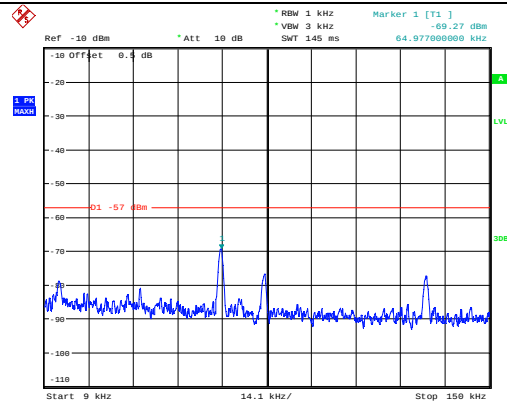


ProjectNo.: CR230526870-RF Tester: Morpheus Shi
Date: 10.OCT.2023 17:34:19

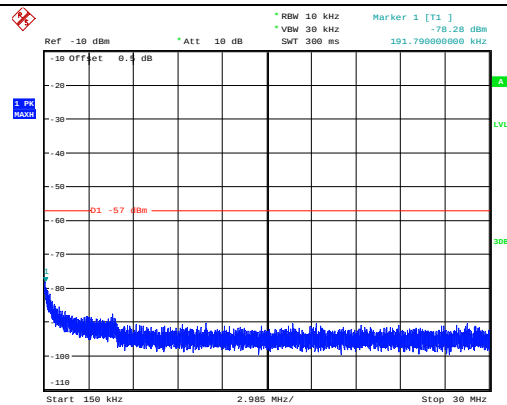


ProjectNo.: CR230526870-RF Tester: Morpheus Shi
Date: 10.OCT.2023 17:48:18

350.0125 MHz



ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:05:32



ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:20:04

Ref -10 dBm *Att 10 dB *RBW 100 kHz Marker 1 [T3] -75.95 dBm
 -10 Offset 0.5 dB *VBW 300 kHz SMT 100 ns 578.874500000 MHz

-10
 -20
 -30
 -40
 -50
 -60
 -70
 -80
 -90
 -100
 -110

Start 30 MHz 97 MHz/ Stop 1 GHz

1 PA MAX

O1 -57 dBm

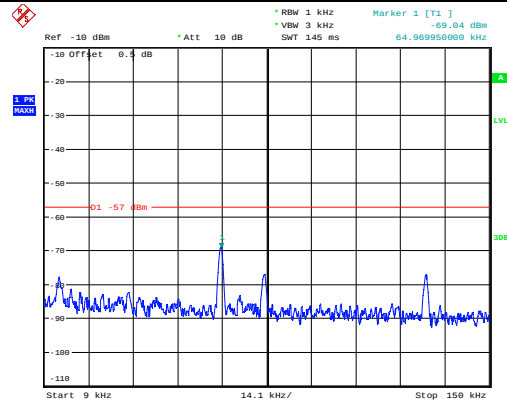
1

The screenshot shows a Spectrum Analyzer interface with the following details:

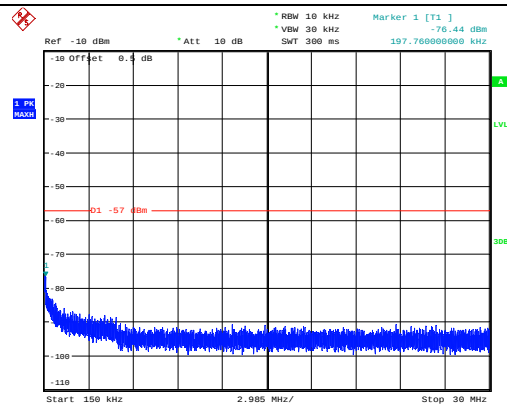
- Top Bar:**
 - Left: A red square icon with a white 'X' and a blue square icon with a white 'X'.
 - Center: "* RBW 1 MHz", "* VBW 3 MHz", "SWT 85 ms".
 - Right: "Marker 1 [1]", "-60.14 dBm", "2.894280000 GHz".
- Top Panel:**
 - Left: "Ref -10 dBm", "Att 10 dB".
 - Center: "-10 Offset 0.5 dB".
- Main Display:**
 - A grid showing power (dBm) on the vertical axis (from -110 to -10) and frequency (MHz) on the horizontal axis (from 1 GHz to 5 GHz).
 - A red horizontal line is drawn at -57 dBm, labeled "01 -57 dBm".
 - A blue trace shows a noisy signal floor around -60 dBm.
 - A small blue vertical marker is visible at approximately 400 MHz, labeled "1".
- Bottom Panel:**
 - Left: "Start 1 GHz".
 - Center: "400 MHz/".
 - Right: "Stop 5 GHz".
- Right Margin:**
 - A green vertical bar labeled "A".
 - A green vertical bar labeled "LVL".
 - A green vertical bar labeled "SD".

Page 115 of 138

370 MHz

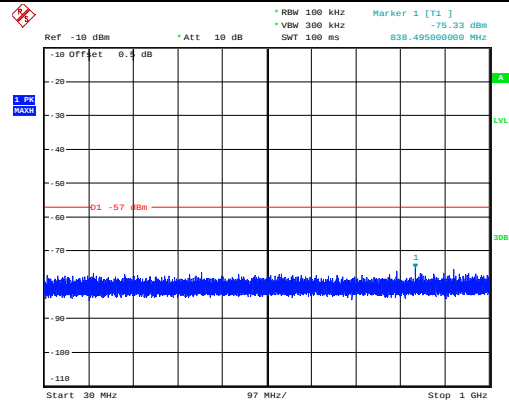


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:06:05

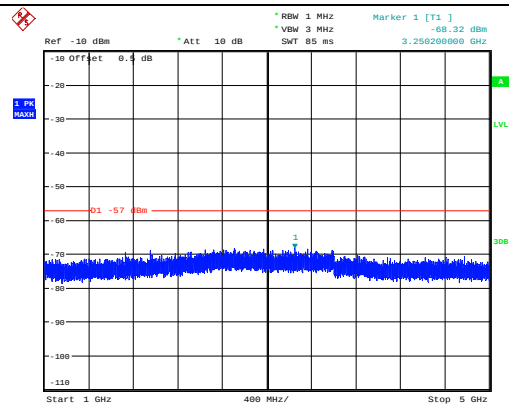


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:20:46

370 MHz

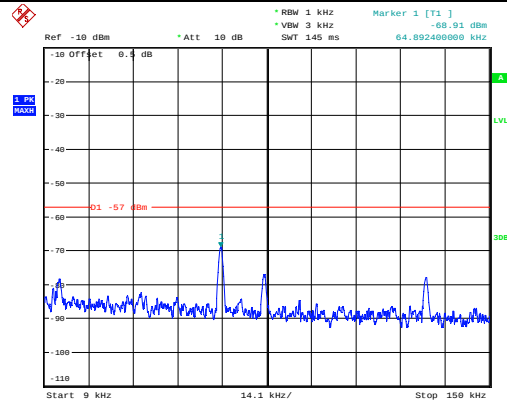


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:35:34

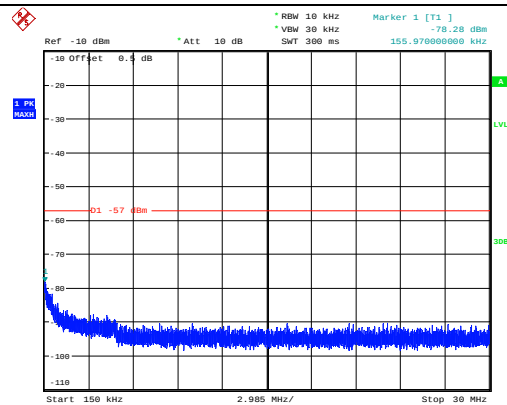


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:50:02

389.9875 MHz

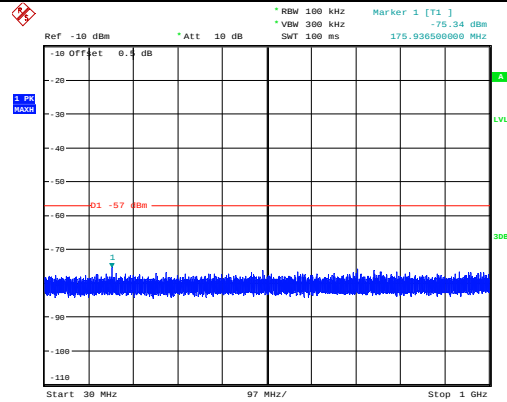


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:06:34

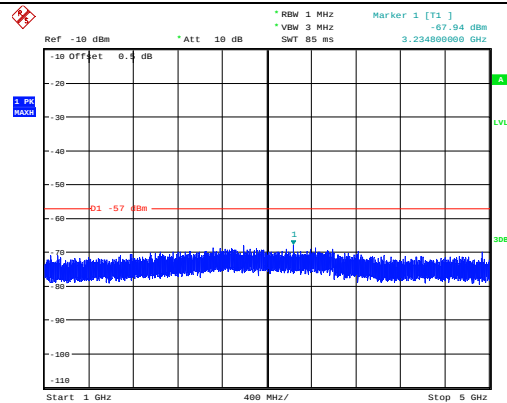


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:21:43

389.9875 MHz

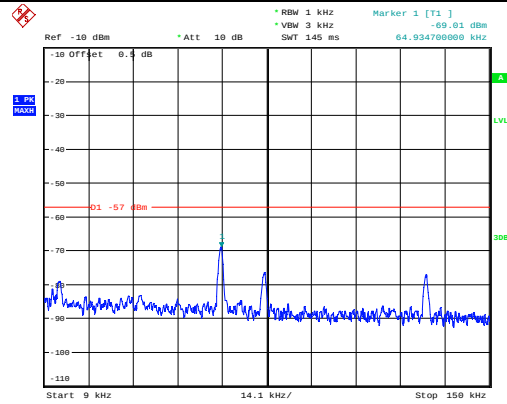


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:36:09

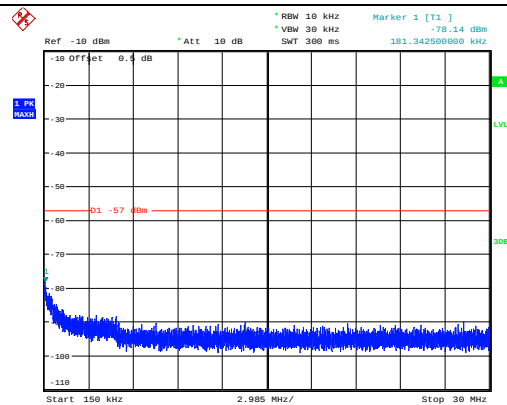


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:50:33

400.0125 MHz

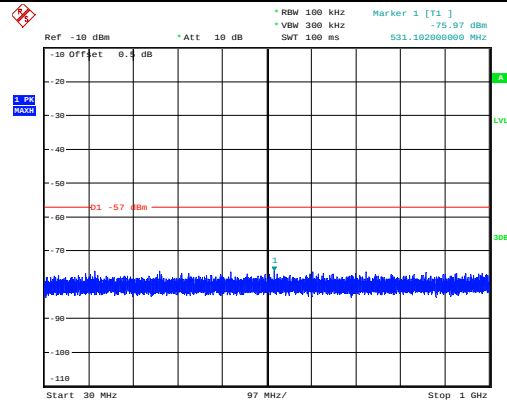


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:07:06

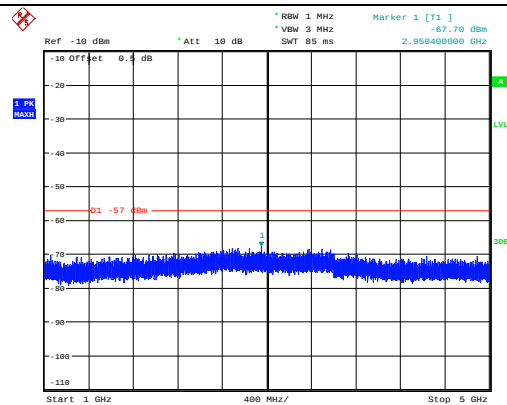


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:22:30

400.0125 MHz

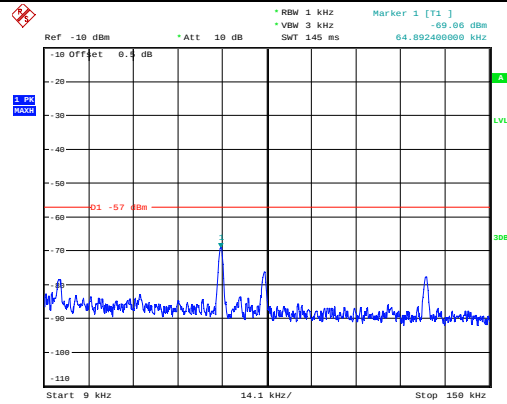


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:38:58

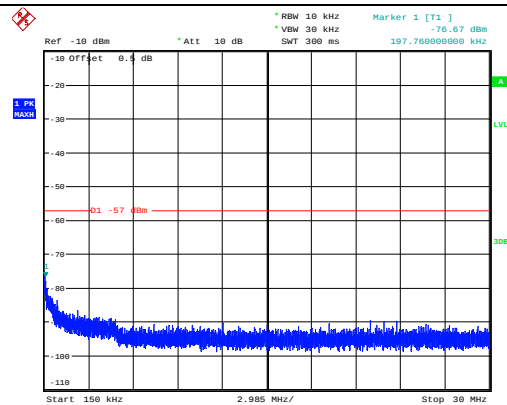


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:51:08

460 MHz

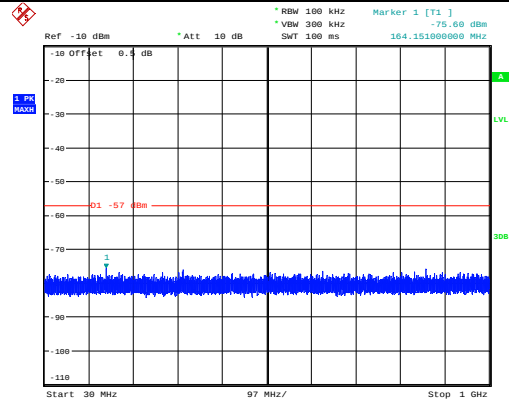


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:07:40

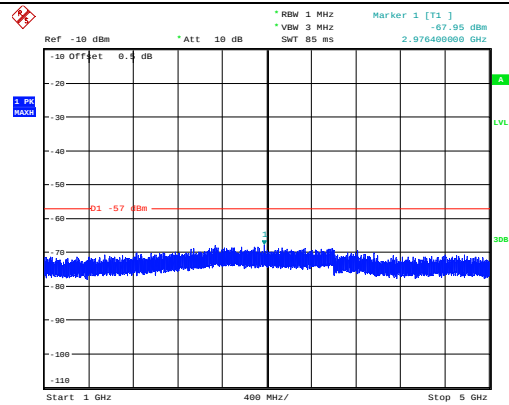


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:23:45

460 MHz

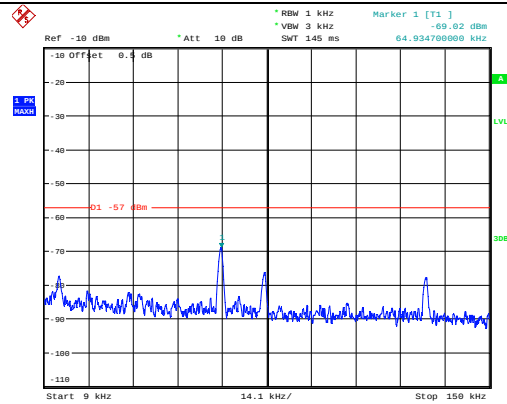


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:37:37

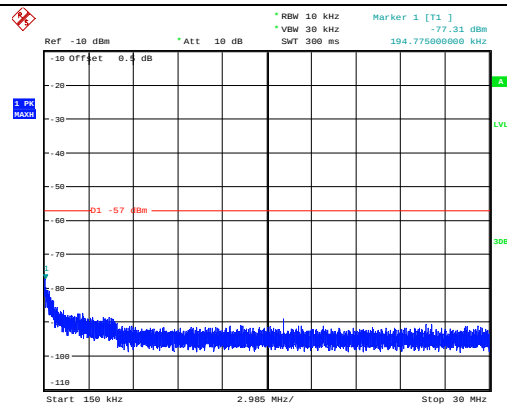


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:51:59

519.9875 MHz

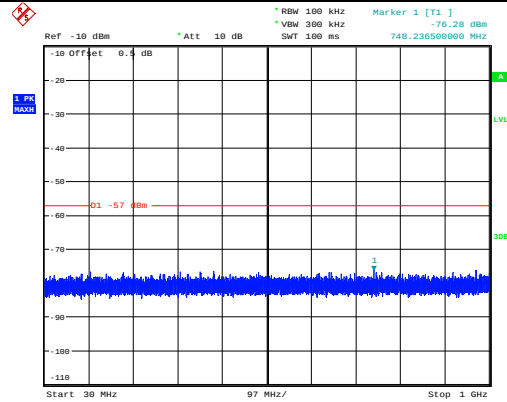


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:08:13

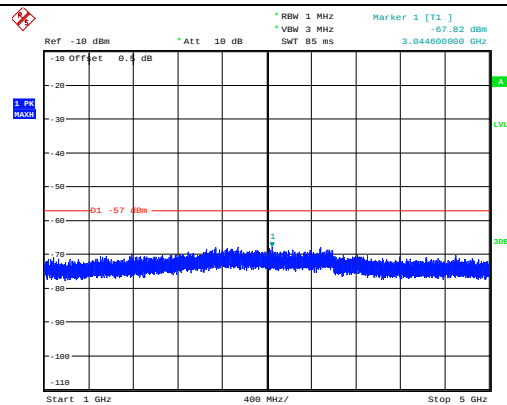


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:24:33

519.9875 MHz



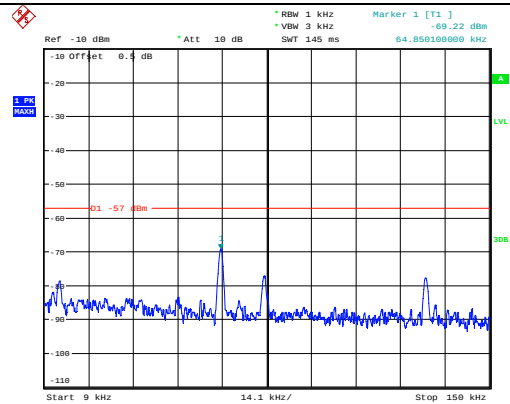
ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:38:09



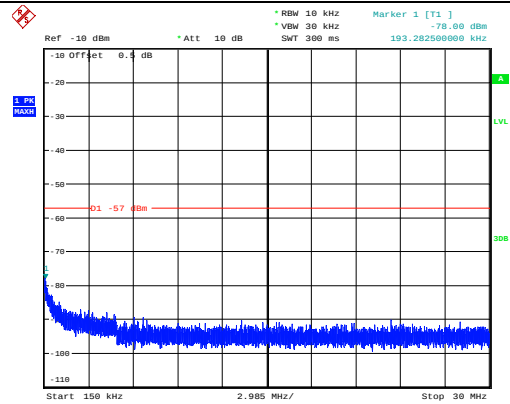
ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:53:56

Test Mode: M3

65.1 MHz

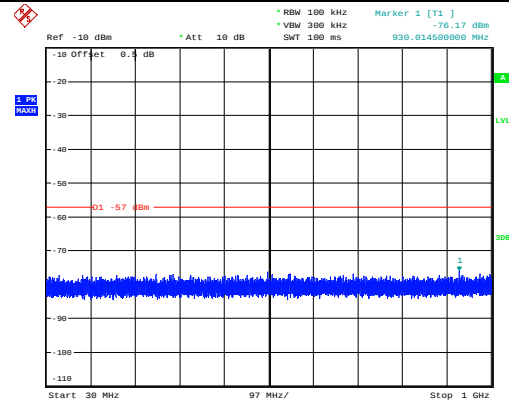


ProjectNo.: CR230526870-RF Tester: Morpheus Shi
Date: 10.OCT.2023 17:09:01

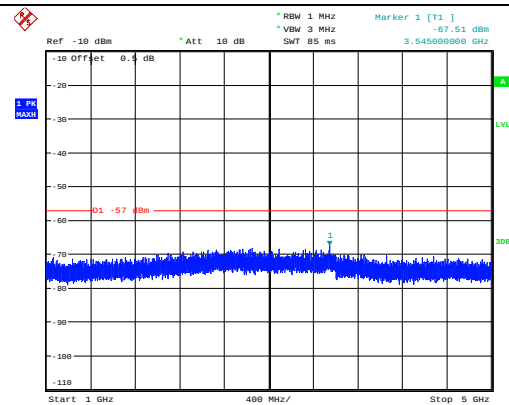


ProjectNo.: CR230526870-RF Tester: Morpheus Shi
Date: 10.OCT.2023 17:25:18

65.1 MHz

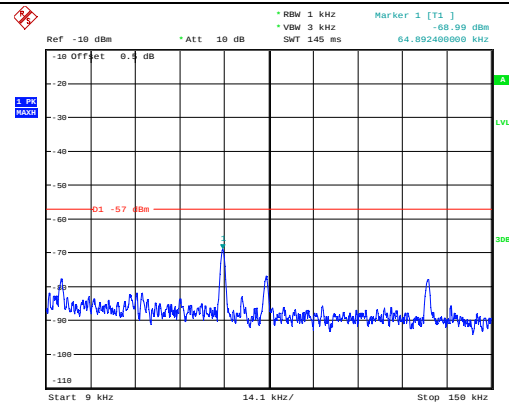


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:38:42

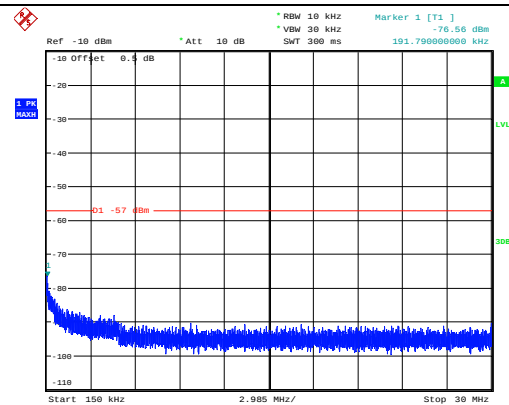


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:55:13

86.5 MHz

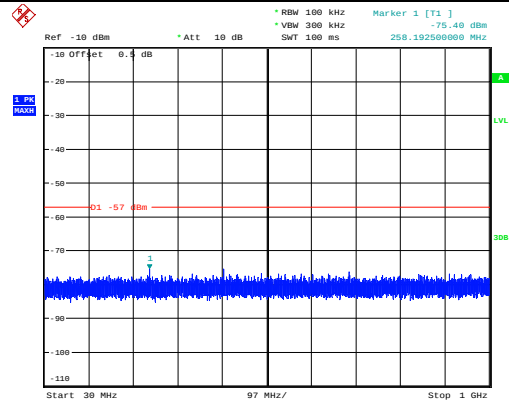


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:09:26

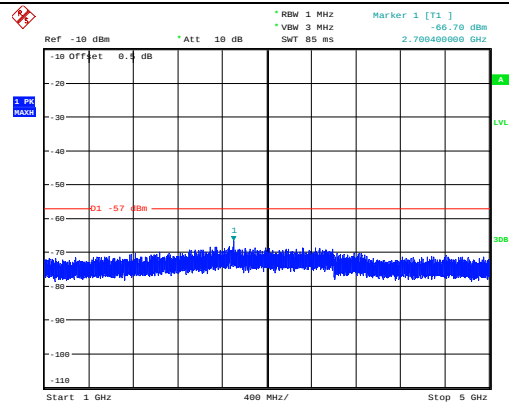


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:26:17

86.5 MHz

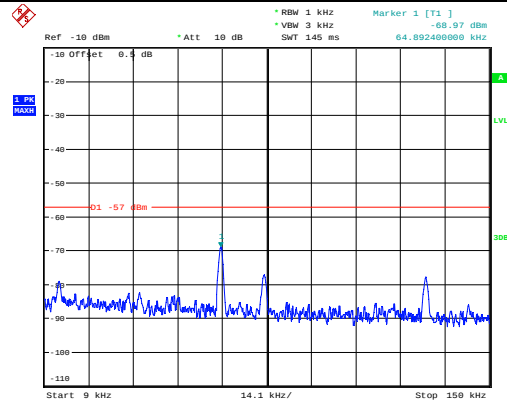


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:39:15

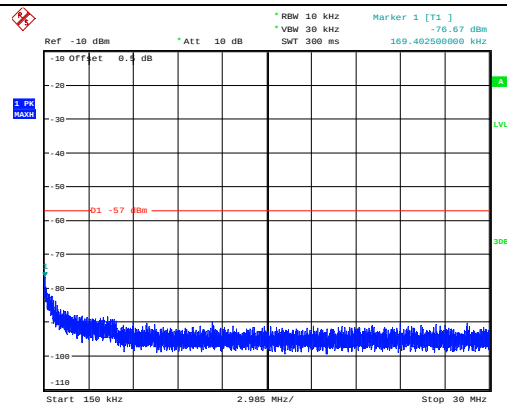


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:55:51

107.9 MHz

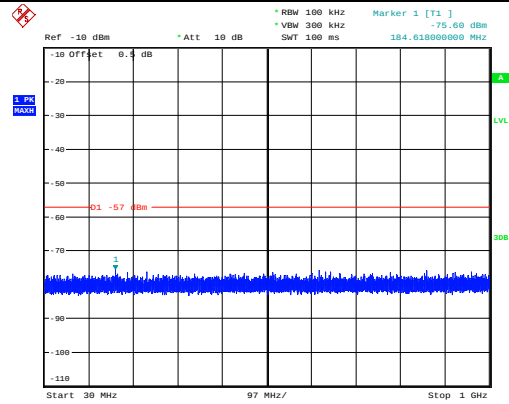


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:09:56

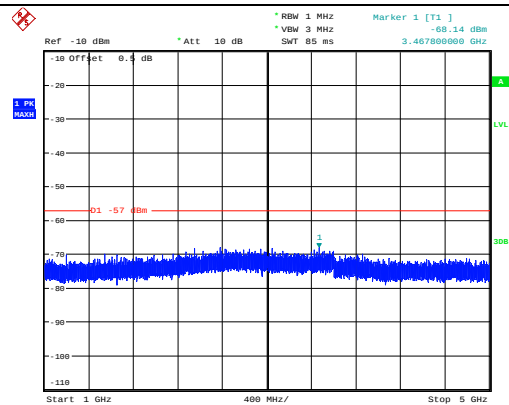


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:27:05

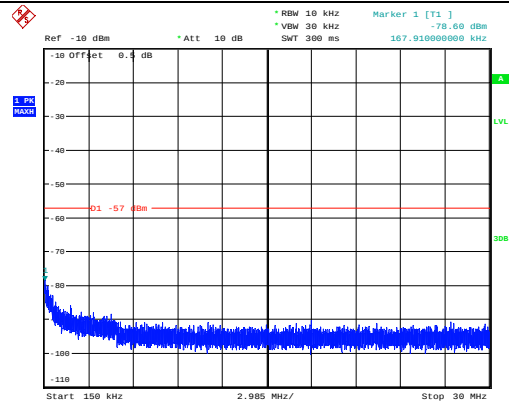
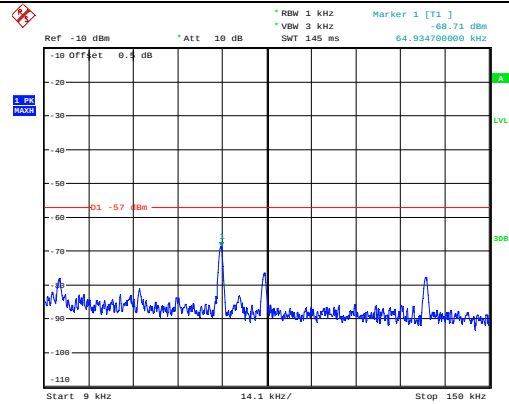
107.9 MHz



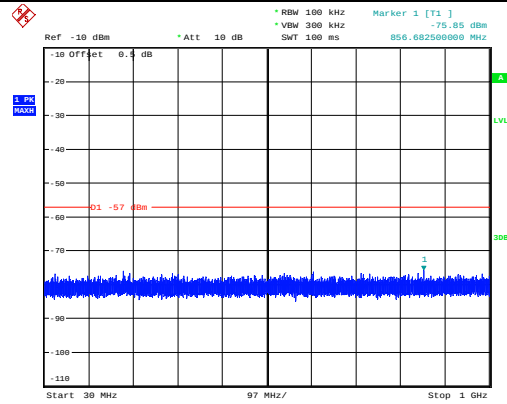
ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:40:13



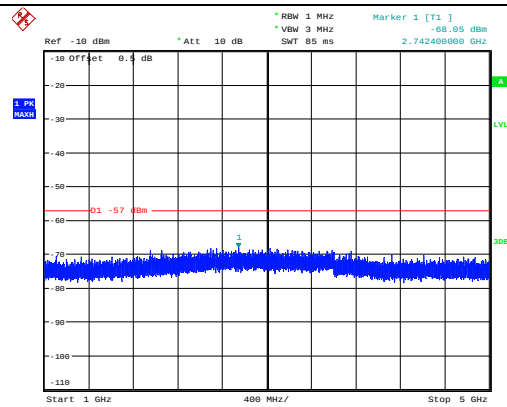
ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:56:24

Test Mode: M4**161.65 MHz(NOAA)**

161.65 MHz(NOAA)

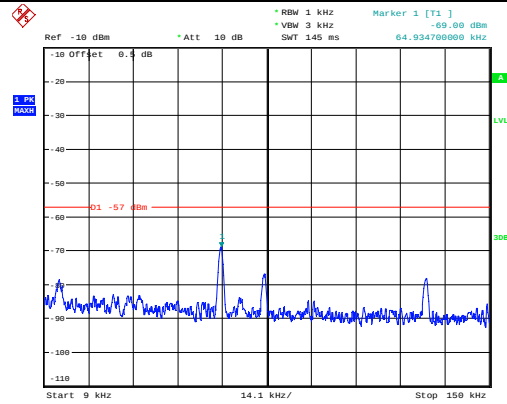


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:40:50

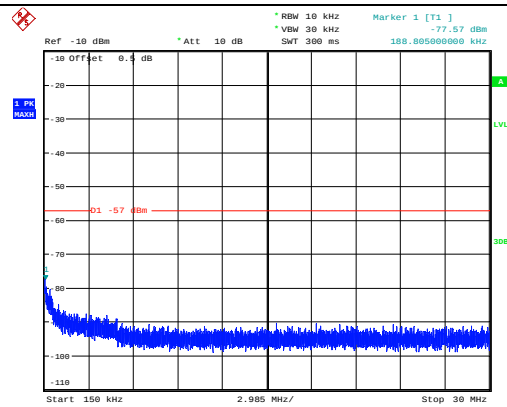


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:57:04

163.275 MHz(NOAA)

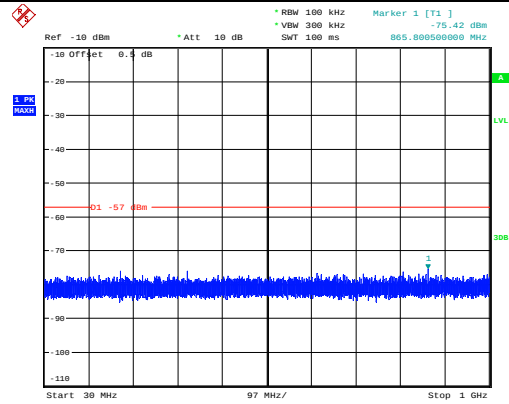


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:12:05

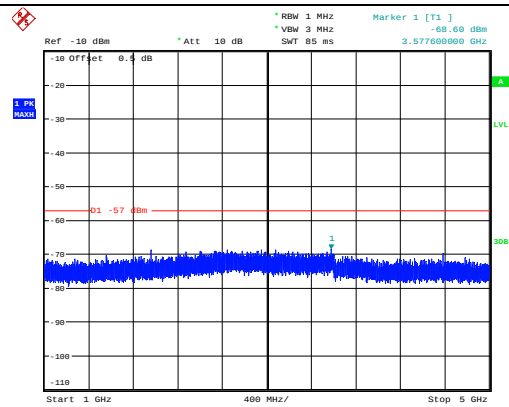


ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:28:37

163.275 MHz(NOAA)



ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:41:22



ProjectNo.:CR230526870-RF Tester:Morpheus Shi
Date: 10.OCT.2023 17:57:43

4.4 Scanning Receivers and Frequency Converters Used with Scanning Receivers

Serial Number:	25WF-2	Test Date:	2023/10/10
Test Site:	RF	Test Mode:	Scanning
Tester:	Morpheus Shi	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	24.5	Relative Humidity: (%)	64	ATM Pressure: (kPa)	101
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
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
Agilent	MXG Vector Signal Generator	N5182B	MY51350144	2023/3/31	2024/3/30
HP	RF Communications Test Set	8920A	3438A05209	2023/3/31	2024/3/30
Minl-Circuits	Power Splitter	ZFRSC-183-S+	S F448201619	Each time	N/A

* Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

Test Data:

Scanning Frequency Range	Test Frequency	Measurement Result (Worst Case)	Limit
MHz	MHz	dB	dB
108-174 220-260 350-390 400-520	824, 836, 849, 869, 881.5, 894	45	>38

5. EUT PHOTOGRAPHS

Please refer to the attachment CR230526870-EXP EUT EXTERNAL PHOTOGRAPHS and CR230526870-INP EUT INTERNAL PHOTOGRAPHS

6. TEST SETUP PHOTOGRAPHS

Please refer to the attachment CR230526870-00A-TSP TEST SETUP PHOTOGRAPHS.

===== END OF REPORT =====