



中认信通

CHINA CERTIFICATION ICT CO., LTD (DONGGUAN)



TEST REPORT

Applicant: FUJIAN NEW CENTURY COMMUNICATIONS CO., LTD

Address: NO.1 FENGSHOU RD., ZHAOFENG IND. ZONE FENGZE DISTRICT,
QUANZHOU, FUJIAN, CHINA

FCC ID: VO6DR-100

Product Name: DMR two way radio

Model Number: DR-100, DR-200

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

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

Report Number: CR21110088-00A

Date Of Issue: 2022-03-19

Reviewed By: Sun Zhong *Sun Zhong*

Title: Manager

Test Laboratory: China Certification ICT Co., Ltd (Dongguan)

No. 113, Pingkang Road, Dalang Town, Dongguan,
Guangdong, China
Tel: +86-769-82016888

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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1. GENERAL INFORMATION

1.1 Product Description for Equipment under Test (EUT)

EUT Name:	DMR two way radio
EUT Model:	DR-100
Multiple Model:	DR-200
Highest Operation Frequency:	480 MHz
Rated Input Voltage:	DC 3.7V from battery or DC 5V from USB port
Serial Number:	CR21100088-RF
EUT Received Date:	2021.11.30
EUT Received Status:	GOOD
Note: The Multiple models are electrically identical with Test model, please refer to the declaration letter for more detail, which was provided by manufacturer.	

Accessory Information:

No.

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 1: Charging&Standby Test Mode 2: Charging&Receiving 400.0125 MHz Test Mode 3: Charging&Receiving 453.2125 MHz Test Mode 4: Charging&Receiving 479.9875 MHz
Equipment Modifications:	No
EUT Exercise Software:	No

1.2.2 Support Equipment List and Details

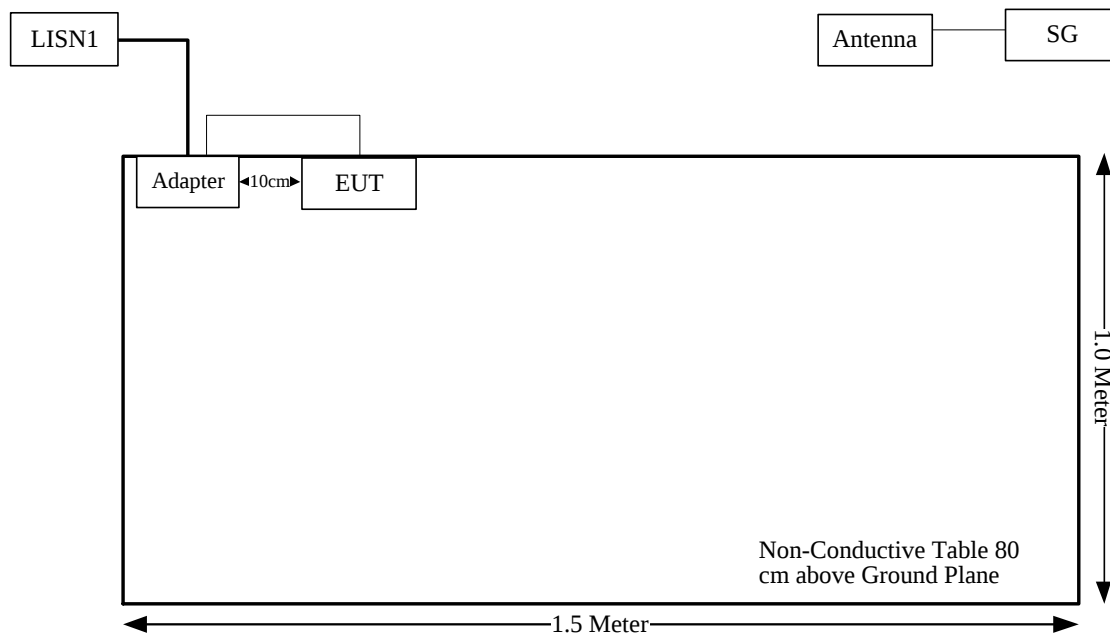
Manufacturer	Description	Model	Serial Number
Huntkey	Adapter	HKA01105021-XE	0D1805002143
Agilent	Signal Generator	E8247C	MY43321350
Unknown	Antenna	Unknown	Monopole Antenna-1

1.2.3 Support Cable List and Details

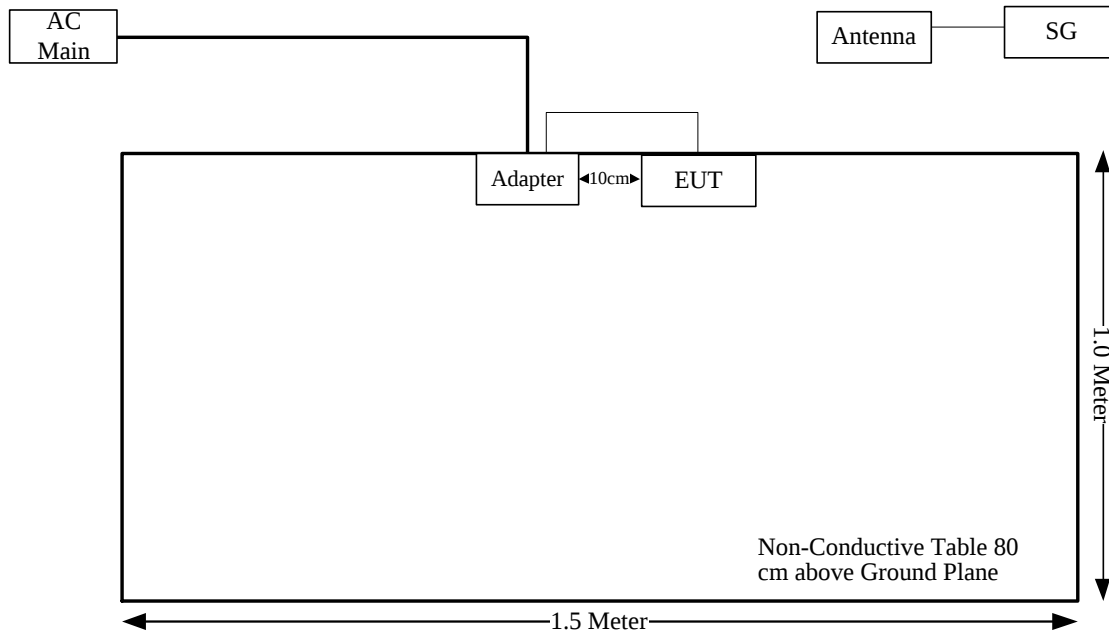
Cable Description	Shielding Type	Ferrite Core	Length (m)	From Port	To
/	/	/	/	/	/

1.2.4 Block Diagram of Test Setup

AC line conducted emissions:



Spurious Emissions:



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)

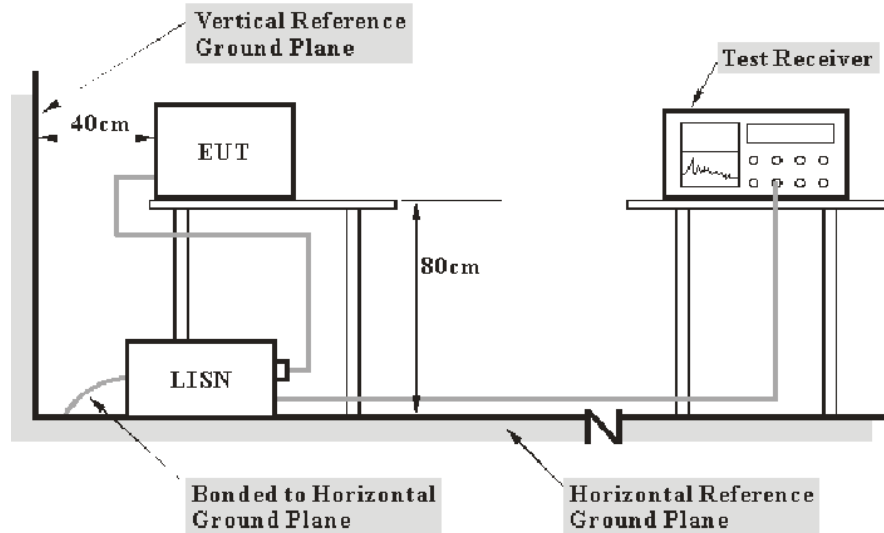
2. SUMMARY OF TEST RESULTS

Standard(s) Section	Description of Test	Result
§15.107	Conducted emissions	Compliant
§15.109	Radiated emissions	Compliant

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

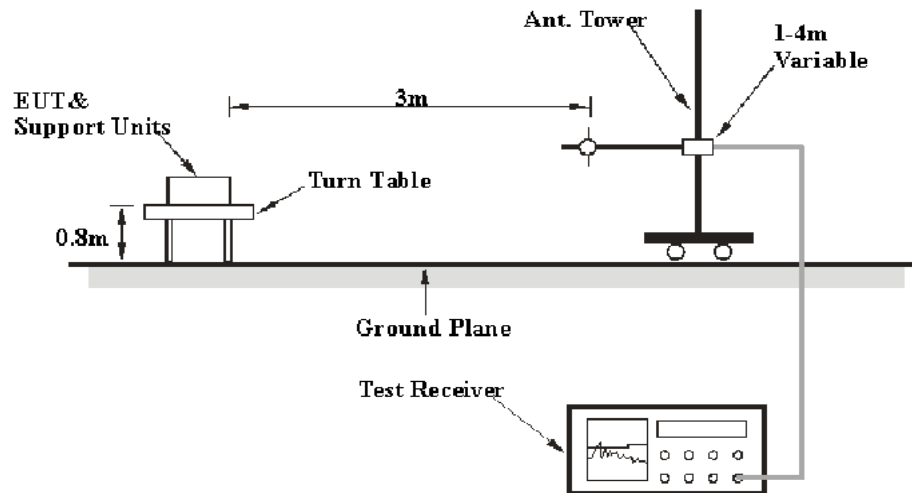
The “**Margin**” column of the following data tables indicates the degree of compliance within the applicable limit. The equation for margin calculation is as follows:

Margin = Limit – Result

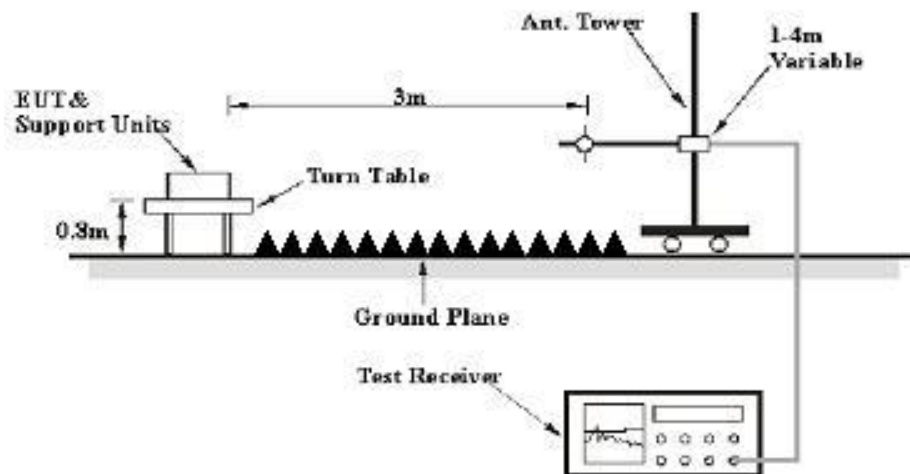
3.2 Radiation Spurious Emissions

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 EMI Test Receiver Setup

The system was investigated from 30 MHz to 2 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
30 MHz – 1000 MHz	120 kHz	300 kHz	120 kHz	QP
Above 1 GHz	1 MHz	3 MHz	/	Peak
	1 MHz	Reduced video bandwidth	/	AVG

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, peak and average detection mode above 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

4. TEST DATA AND RESULTS

4.1 AC Line Conducted Emissions

Serial Number:	CR21110088-S1	Test Date:	2021-12-02
Test Site:	CE	Test Mode:	1~4
Tester:	Nick Tang	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	19	Relative Humidity: (%)	36	ATM Pressure: (kPa)	101.8
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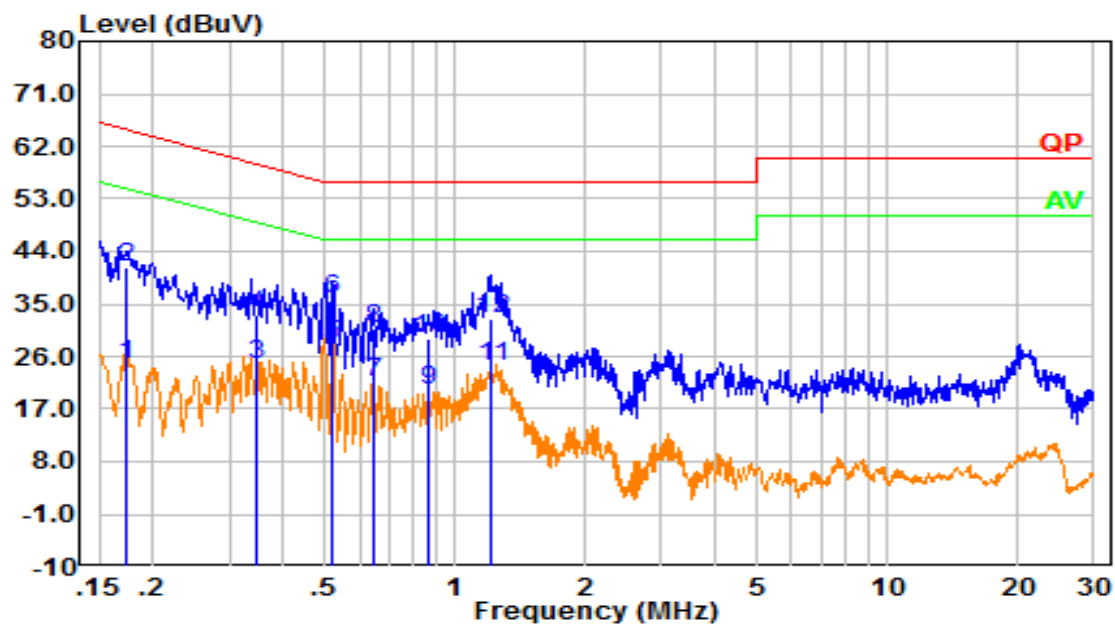
Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	LISN	ENV216	101134	2021-04-25	2022-04-24
R&S	EMI Test Receiver	ESR3	102726	2021-07-22	2022-07-21
MICRO-COAX	Coaxial Cable	UTIFLEX	C-0200-01	2021-08-08	2022-08-07
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).

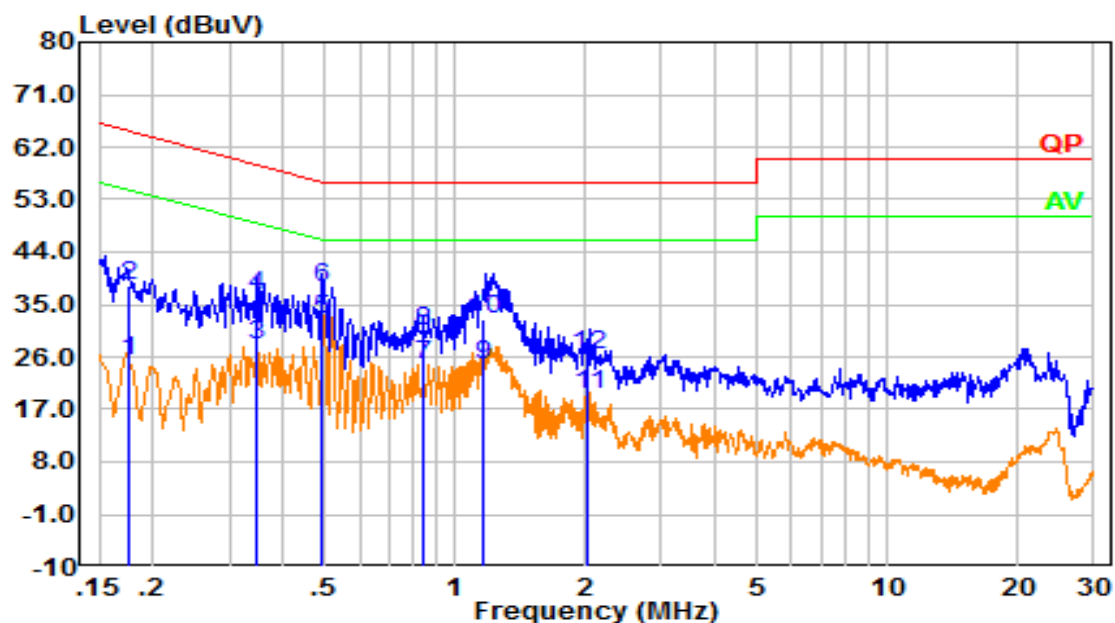
Test Mode 1:

Line:



No.	Frequency (MHz)	Reading (dB μ V)	Factor (dB)	Result (dB μ V)	Limit (dB μ V)	Margin (dB)	Detector
1	0.174	15.09	9.61	24.70	54.77	30.07	Average
2	0.174	31.57	9.61	41.18	64.77	23.59	QP
3	0.346	15.15	9.61	24.76	49.05	24.29	Average
4	0.346	23.46	9.61	33.07	59.05	25.98	QP
5	0.518	18.34	9.61	27.95	46.00	18.05	Average
6	0.518	26.08	9.61	35.69	56.00	20.31	QP
7	0.646	11.95	9.62	21.57	46.00	24.43	Average
8	0.646	21.07	9.62	30.69	56.00	25.31	QP
9	0.867	10.48	9.62	20.10	46.00	25.90	Average
10	0.867	19.35	9.62	28.97	56.00	27.03	QP
11	1.214	14.71	9.62	24.33	46.00	21.67	Average
12	1.214	22.89	9.62	32.51	56.00	23.49	QP

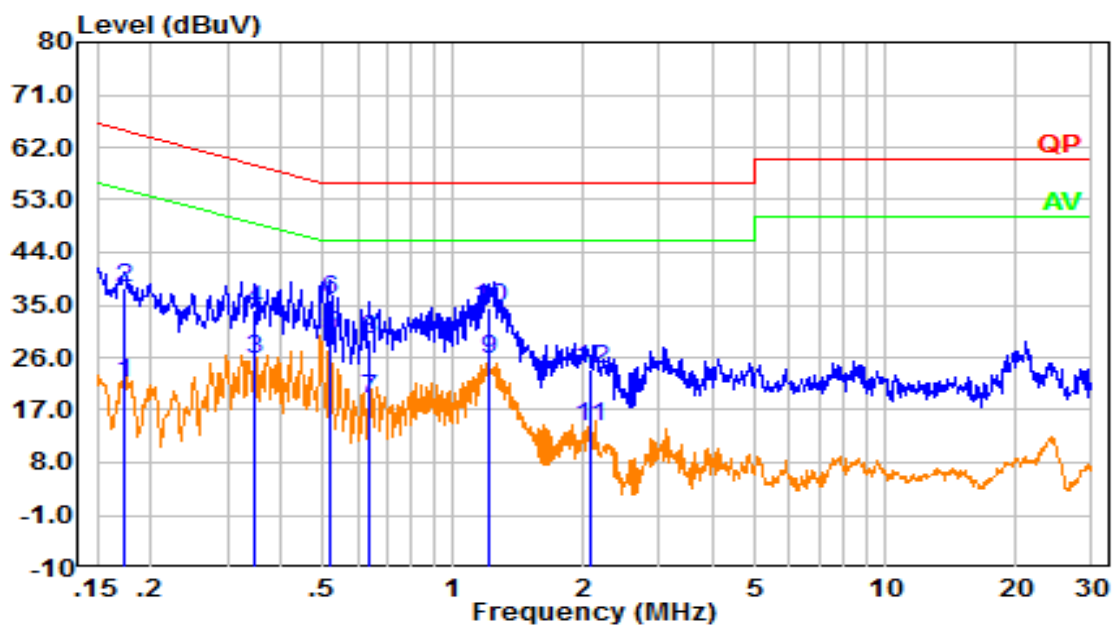
Neutral:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.175	15.83	9.61	25.44	54.73	29.28	Average
2	0.175	28.57	9.61	38.18	64.73	26.54	QP
3	0.348	18.46	9.61	28.07	49.00	20.93	Average
4	0.348	26.98	9.61	36.59	59.00	22.42	QP
5	0.493	22.86	9.61	32.47	46.12	13.65	Average
6	0.493	28.11	9.61	37.72	56.12	18.40	QP
7	0.841	14.93	9.62	24.55	46.00	21.45	Average
8	0.841	20.66	9.62	30.28	56.00	25.72	QP
9	1.168	14.88	9.62	24.51	46.00	21.49	Average
10	1.168	22.76	9.62	32.38	56.00	23.62	QP
11	2.032	9.97	9.63	19.60	46.00	26.40	Average
12	2.032	16.71	9.63	26.34	56.00	29.66	QP

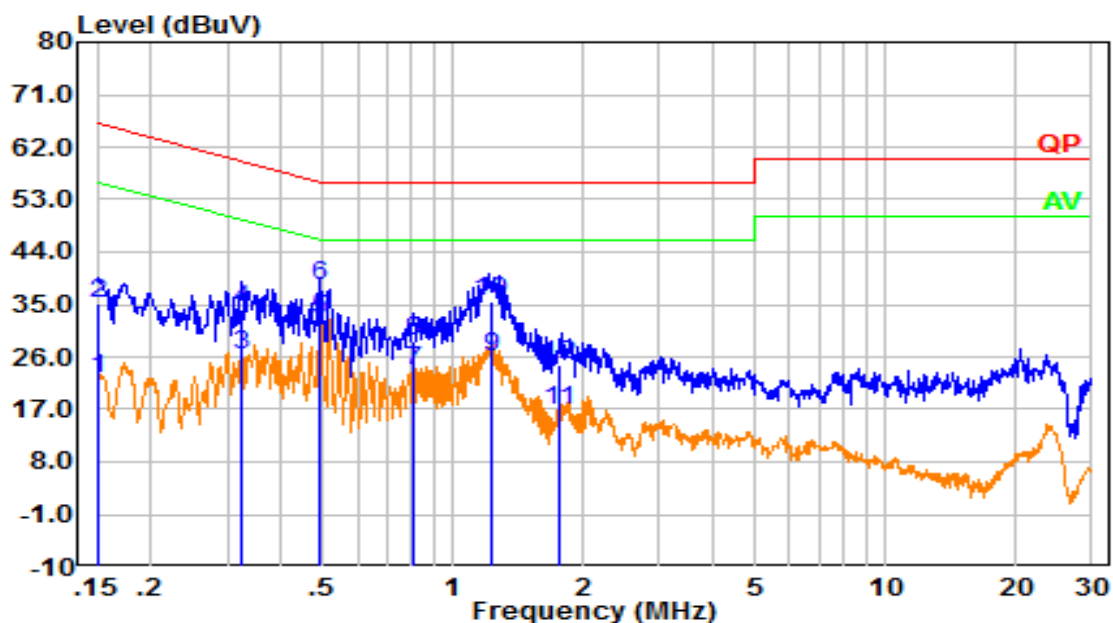
Test Mode 2:

Line:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.174	11.83	9.61	21.44	54.79	33.34	Average
2	0.174	28.27	9.61	37.88	64.79	26.90	QP
3	0.347	16.00	9.61	25.61	49.03	23.42	Average
4	0.347	24.44	9.61	34.05	59.03	24.98	QP
5	0.518	20.05	9.61	29.66	46.00	16.34	Average
6	0.518	26.32	9.61	35.93	56.00	20.07	QP
7	0.637	9.31	9.62	18.93	46.00	27.07	Average
8	0.637	19.39	9.62	29.01	56.00	26.99	QP
9	1.216	15.92	9.62	25.54	46.00	20.46	Average
10	1.216	24.87	9.62	34.50	56.00	21.50	QP
11	2.081	4.48	9.63	14.11	46.00	31.89	Average
12	2.081	14.29	9.63	23.93	56.00	32.07	QP

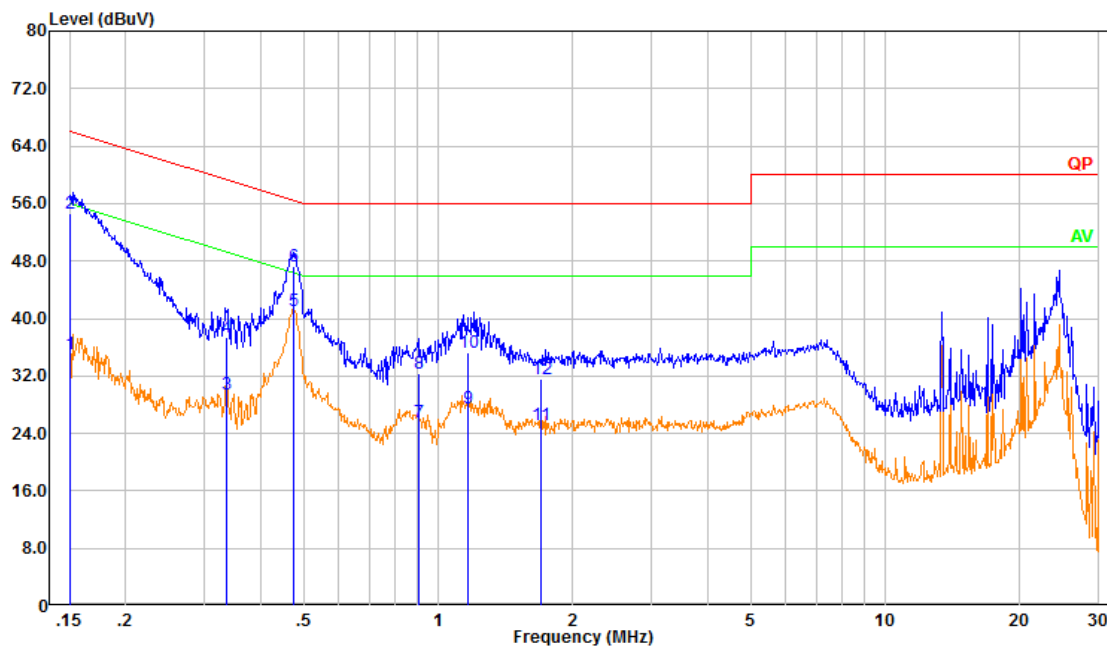
Neutral:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.152	12.74	9.61	22.35	55.90	33.56	Average
2	0.152	25.44	9.61	35.05	65.90	30.85	QP
3	0.325	16.87	9.61	26.48	49.59	23.10	Average
4	0.325	24.48	9.61	34.09	59.59	25.50	QP
5	0.491	22.84	9.61	32.45	46.15	13.71	Average
6	0.491	28.50	9.61	38.11	56.15	18.05	QP
7	0.814	13.96	9.62	23.58	46.00	22.42	Average
8	0.814	19.15	9.62	28.77	56.00	27.23	QP
9	1.218	16.27	9.62	25.89	46.00	20.11	Average
10	1.218	25.74	9.62	35.36	56.00	20.64	QP
11	1.747	7.04	9.63	16.67	46.00	29.33	Average
12	1.747	15.01	9.63	24.64	56.00	31.36	QP

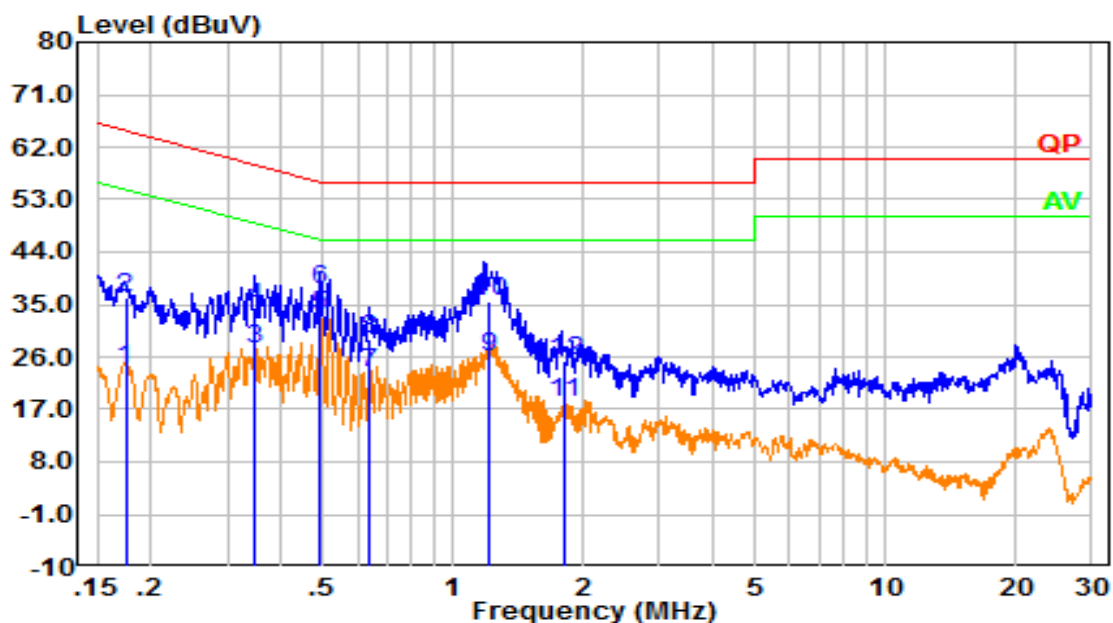
Test Mode 3:

Line:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.174	12.76	9.61	22.37	54.77	32.40	Average
2	0.174	28.83	9.61	38.44	64.77	26.32	QP
3	0.338	13.13	9.61	22.74	49.25	26.51	Average
4	0.338	21.35	9.61	30.96	59.25	28.29	QP
5	0.493	19.34	9.61	28.95	46.11	17.17	Average
6	0.493	23.31	9.61	32.92	56.11	23.19	QP
7	0.662	8.97	9.62	18.59	46.00	27.41	Average
8	0.662	18.41	9.62	28.03	56.00	27.97	QP
9	1.218	13.27	9.62	22.90	46.00	23.10	Average
10	1.218	23.11	9.62	32.74	56.00	23.26	QP
11	1.862	3.36	9.63	12.98	46.00	33.02	Average
12	1.862	13.47	9.63	23.10	56.00	32.90	QP

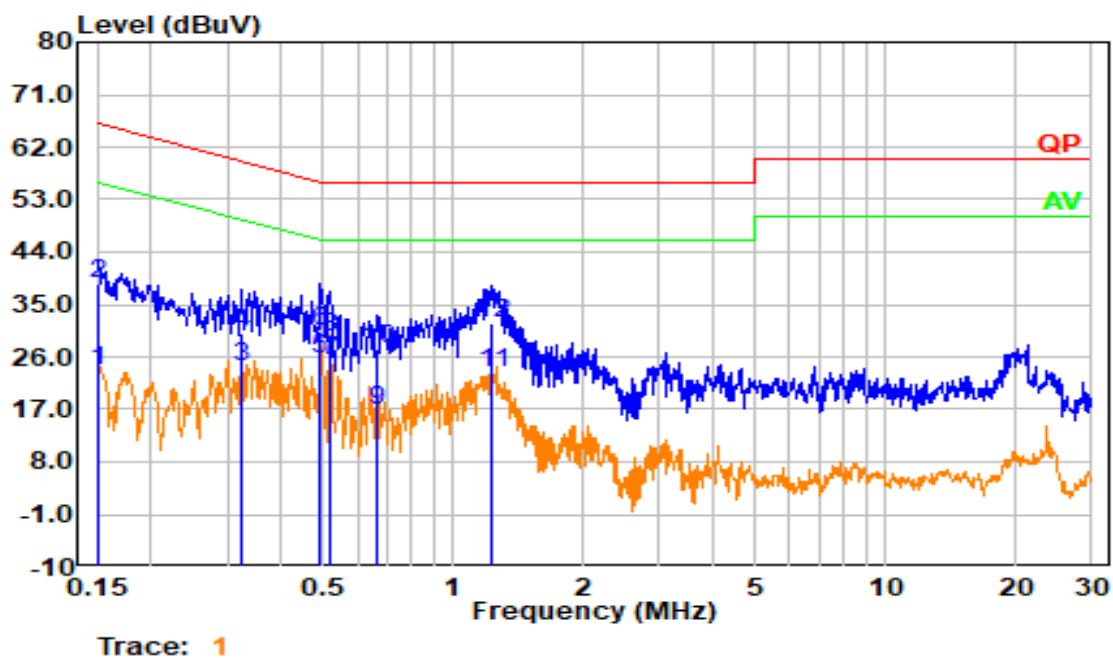
Neutral:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.174	14.48	9.61	24.09	54.75	30.66	Average
2	0.174	26.71	9.61	36.32	64.75	28.43	QP
3	0.348	17.67	9.61	27.28	49.01	21.73	Average
4	0.348	25.01	9.61	34.62	59.01	24.40	QP
5	0.493	23.64	9.61	33.25	46.12	12.87	Average
6	0.493	28.10	9.61	37.71	56.12	18.41	QP
7	0.639	13.72	9.62	23.34	46.00	22.66	Average
8	0.639	19.43	9.62	29.05	56.00	26.95	QP
9	1.203	16.51	9.62	26.13	46.00	19.87	Average
10	1.203	25.88	9.62	35.50	56.00	20.50	QP
11	1.805	8.48	9.63	18.11	46.00	27.89	Average
12	1.805	15.64	9.63	25.27	56.00	30.73	QP

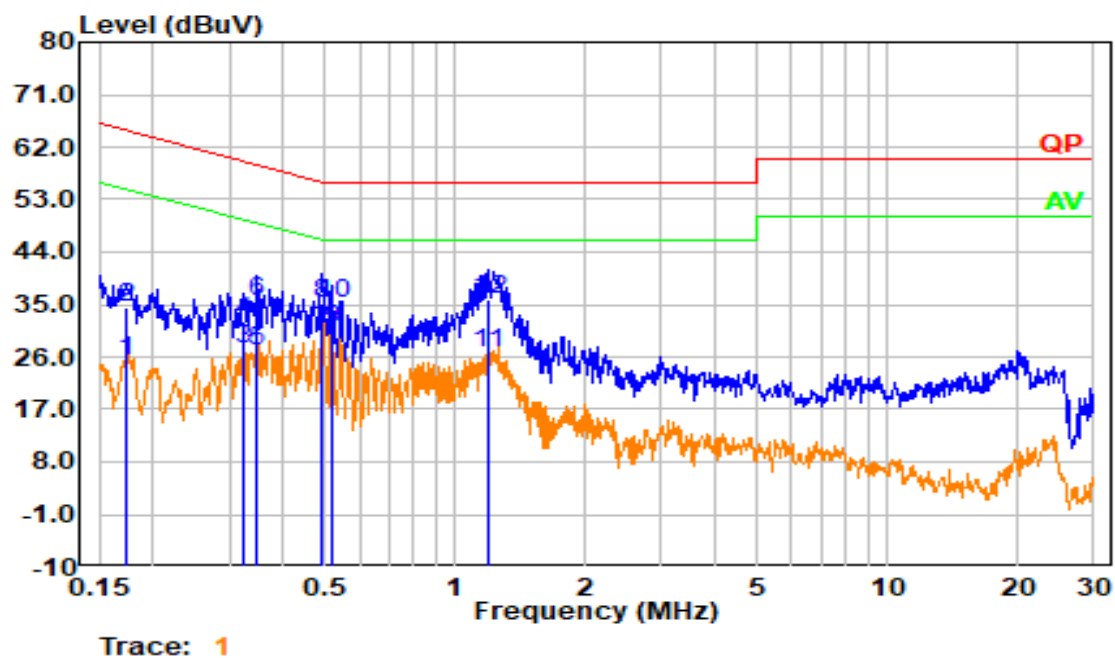
Test Mode 4:

Line:



No.	Frequency (MHz)	Reading (dBUV)	Factor (dB)	Result (dBUV)	Limit (dBUV)	Margin (dB)	Detector
1	0.150	13.93	9.61	23.54	56.00	32.46	Average
2	0.150	29.00	9.61	38.61	66.00	27.39	QP
3	0.322	14.57	9.61	24.18	49.67	25.49	Average
4	0.322	20.56	9.61	30.17	59.67	29.50	QP
5	0.491	16.04	9.61	25.65	46.15	20.50	Average
6	0.491	20.70	9.61	30.31	56.15	25.84	QP
7	0.522	15.86	9.61	25.47	46.00	20.53	Average
8	0.522	19.80	9.61	29.41	56.00	26.59	QP
9	0.669	7.37	9.62	16.99	46.00	29.01	Average
10	0.669	17.72	9.62	27.34	56.00	28.66	QP
11	1.229	13.52	9.62	23.14	46.00	22.86	Average
12	1.229	22.21	9.62	31.83	56.00	24.17	QP

Neutral:



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.173	15.82	9.61	25.43	54.80	29.37	Average
2	0.173	24.76	9.61	34.37	64.80	30.43	QP
3	0.322	17.78	9.61	27.39	49.67	22.28	Average
4	0.322	22.50	9.61	32.11	59.67	27.56	QP
5	0.348	17.37	9.61	26.98	49.00	22.02	Average
6	0.348	26.03	9.61	35.64	59.00	23.36	QP
7	0.494	20.86	9.61	30.47	46.11	15.64	Average
8	0.494	25.40	9.61	35.01	56.11	21.10	QP
9	0.516	21.03	9.61	30.64	46.00	15.36	Average
10	0.516	25.48	9.61	35.09	56.00	20.91	QP
11	1.193	16.91	9.62	26.53	46.00	19.47	Average
12	1.193	26.07	9.62	35.69	56.00	20.31	QP

4.2 Radiation Spurious Emissions

Serial Number:	CR21110088-S1	Test Date:	2021-12-02~2021-12-03
Test Site:	966-2, 966-1	Test Mode:	1~4
Tester:	Carl Liang, Great Qiao	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	19.5~22.4	Relative Humidity: (%)	56~59	ATM Pressure: (kPa)	101.7~101.8
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Test Equipment List and Details:

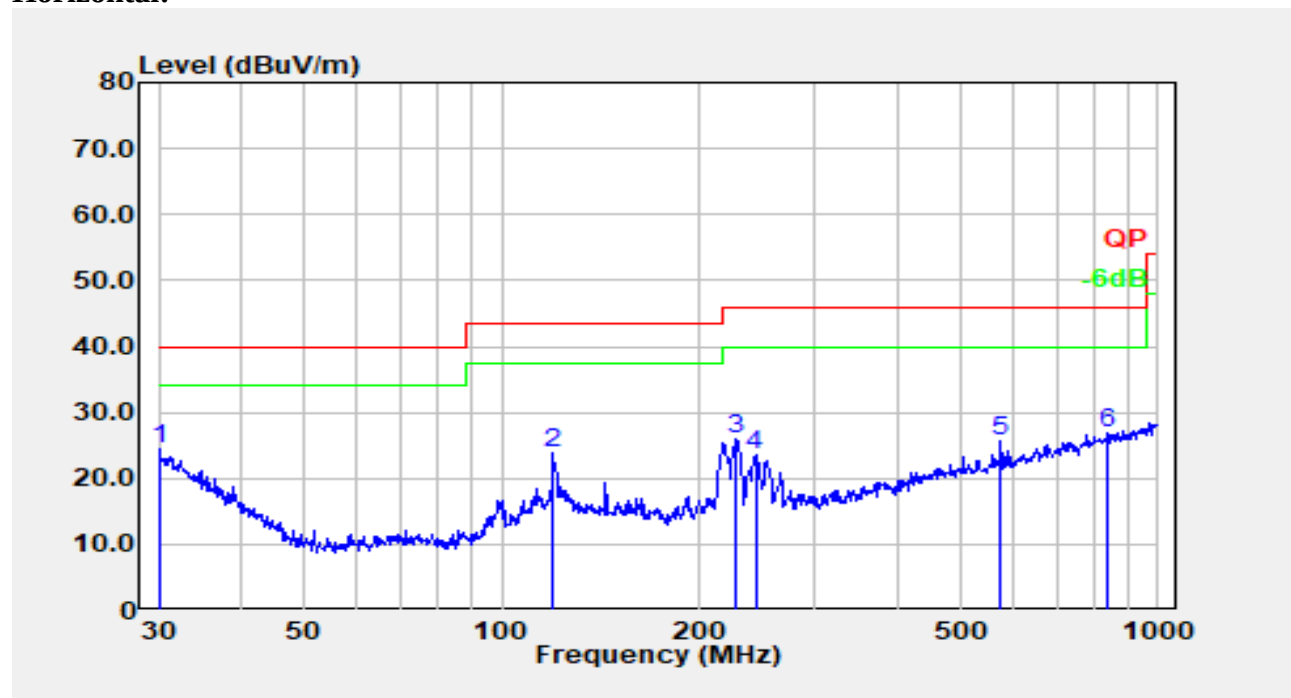
Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Sunol Sciences	Antenna	JB6	A082520-5	2020-10-19	2023-10-18
R&S	EMI Test Receiver	ESR3	102724	2021-07-22	2022-07-21
TIMES MICROWAVE	Coaxial Cable	LMR-600-UltraFlex	C-0470-02	2021-07-18	2022-07-17
TIMES MICROWAVE	Coaxial Cable	LMR-600-UltraFlex	C-0780-01	2021-07-18	2022-07-17
Sonoma	Amplifier	310N	186165	2021-07-18	2022-07-17
Audix	Test Software	E3	201021 (V9)	N/A	N/A
ETS-Lindgren	Horn Antenna	3115	9912-5985	2020-10-13	2023-10-12
R&S	Spectrum Analyzer	FSV40	101591	2021-07-22	2022-07-21
MICRO-COAX	Coaxial Cable	UFA210A-1-1200-70U300	217423-008	2021-08-08	2022-08-07
MICRO-COAX	Coaxial Cable	UFA210A-1-2362-300300	235780-001	2021-08-08	2022-08-07
Mini	Pre-amplifier	ZVA-183-S+	5969001149	2021-11-10	2022-11-09
Audix	Test Software	E3	201021 (V9)	N/A	N/A
Mini Circuits	High Pass Filter	VHF-6010+	31119	2021-08-08	2022-08-07

* 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).

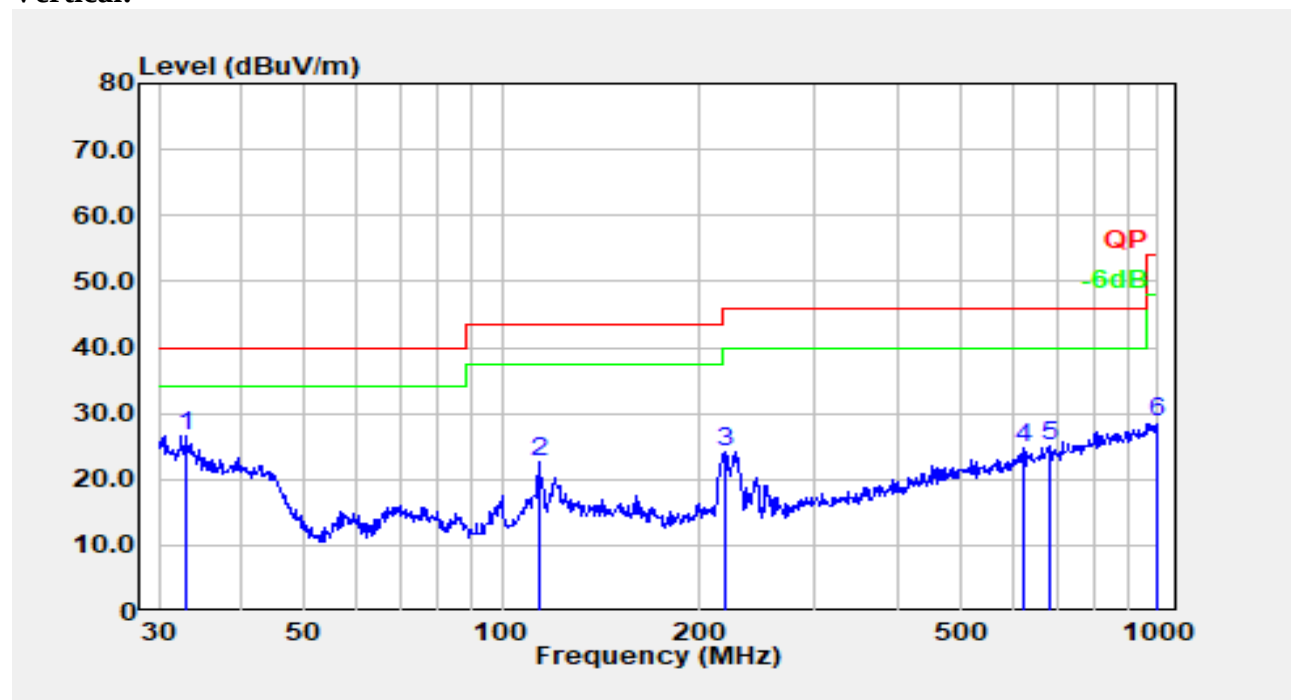
1) 30MHz-1GHz:

Test Mode 1:

Horizontal:

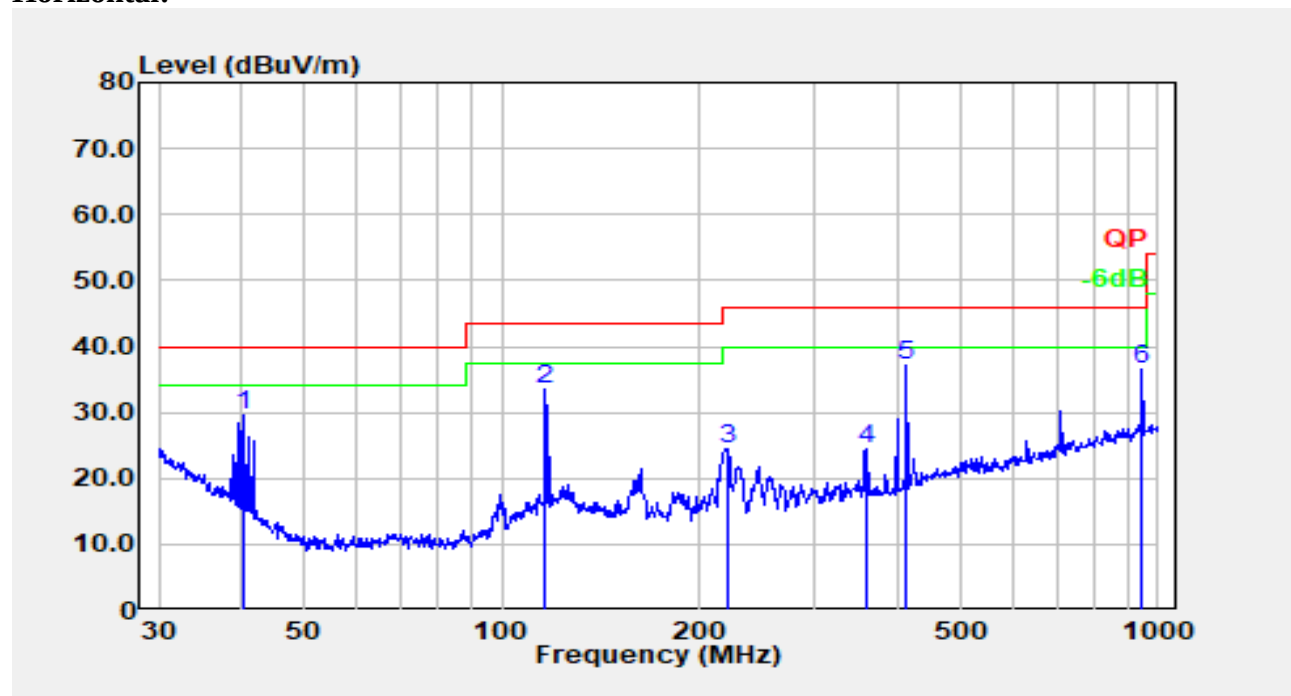


No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	30.000	28.22	-3.79	24.43	40.00	15.57	Peak
2	119.856	35.56	-11.75	23.80	43.50	19.70	Peak
3	226.894	39.11	-13.08	26.03	46.00	19.97	Peak
4	243.377	36.54	-13.14	23.41	46.00	22.59	Peak
5	576.644	31.51	-5.82	25.69	46.00	20.31	Peak
6	839.182	28.88	-1.90	26.98	46.00	19.02	Peak

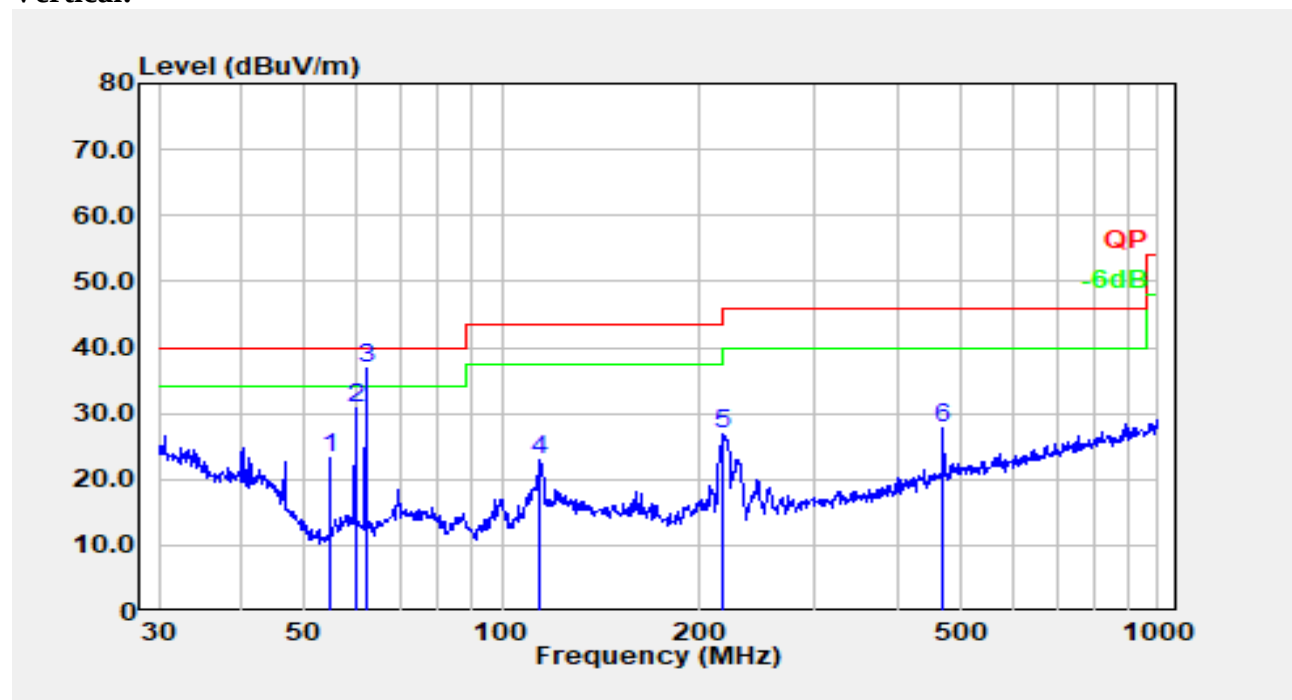
Vertical:

No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	33.095	32.78	-6.19	26.59	40.00	13.41	Peak
2	114.114	34.81	-12.23	22.58	43.50	20.92	Peak
3	219.845	37.15	-12.96	24.19	46.00	21.81	Peak
4	622.890	29.66	-4.89	24.77	46.00	21.23	Peak
5	682.348	28.88	-3.92	24.96	46.00	21.04	Peak
6	1000.000	27.93	0.77	28.70	54.00	25.30	Peak

Test Mode 2:

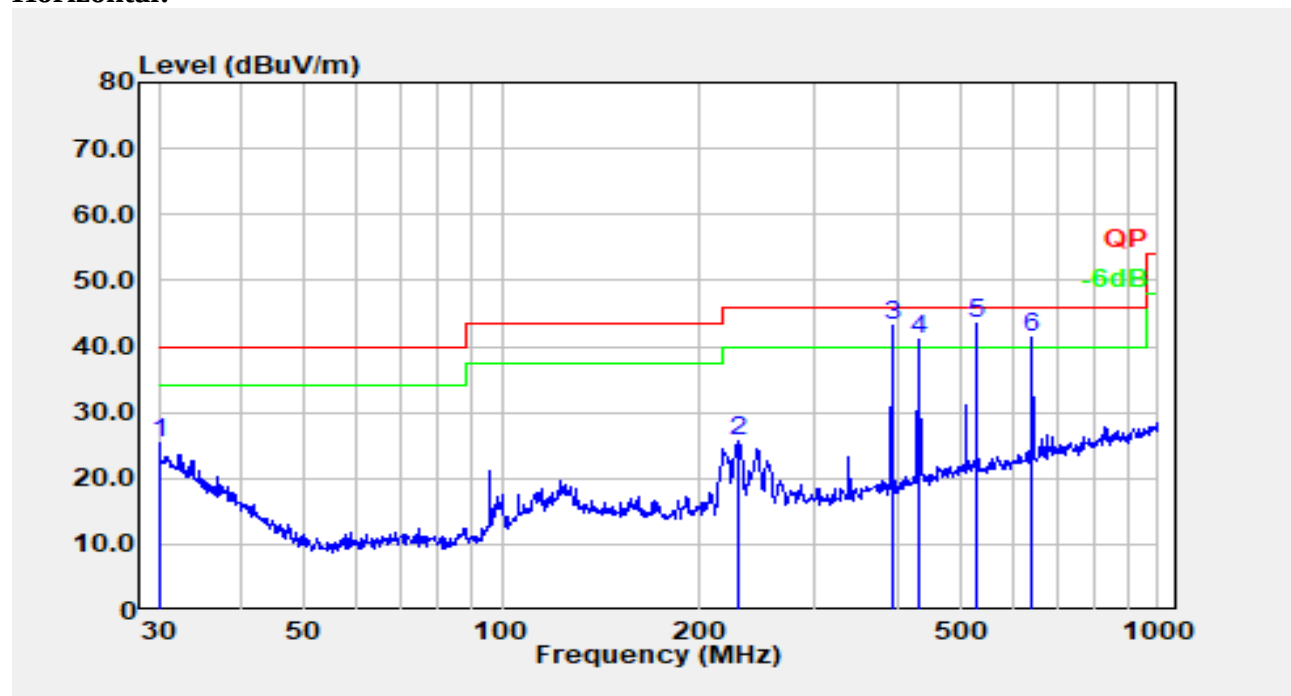
Horizontal:

No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	40.559	41.50	-11.86	29.65	40.00	10.35	Peak
2	116.132	45.53	-12.09	33.44	43.50	10.06	Peak
3	221.392	37.47	-12.98	24.49	46.00	21.51	Peak
4	360.448	34.43	-10.04	24.39	46.00	21.61	Peak
5	413.271	45.63	-8.46	37.17	46.00	8.83	Peak
6	945.440	36.95	-0.47	36.48	46.00	9.52	Peak

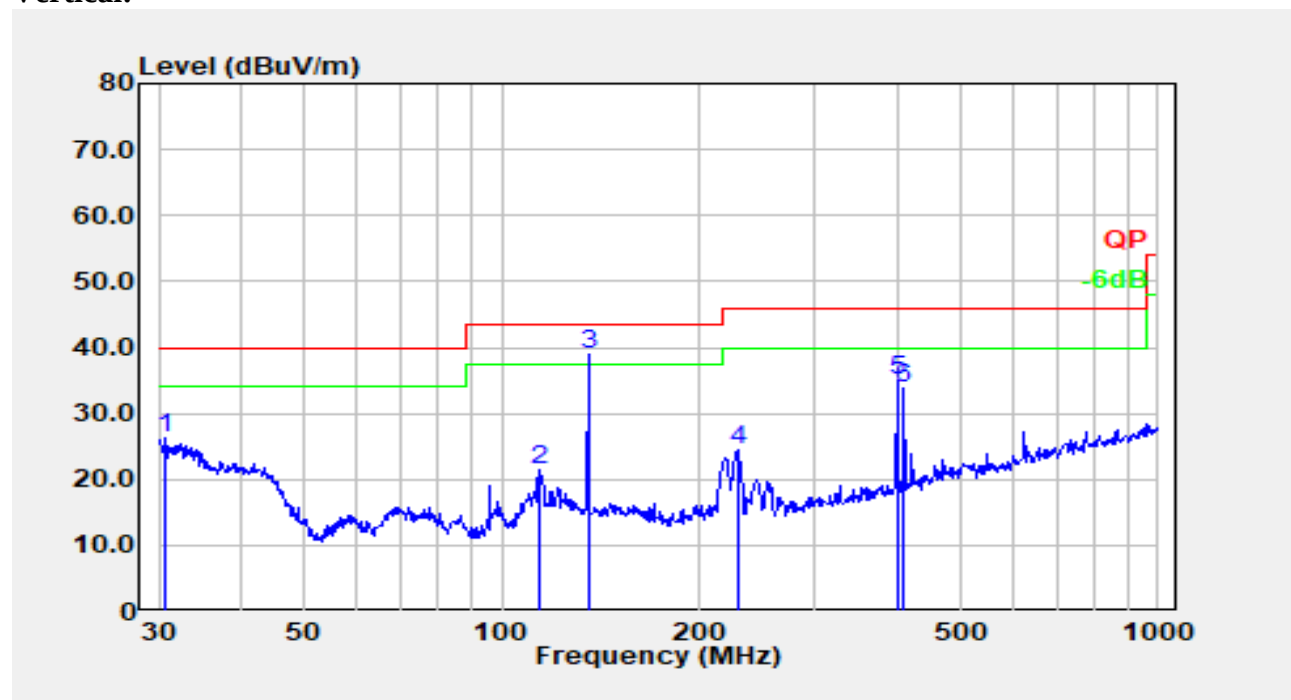
Vertical:

No.	Frequency (MHz)	Reading (dB μ V)	Factor (dB/m)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector
1	54.643	40.73	-17.49	23.24	40.00	16.76	Peak
2	59.859	48.39	-17.64	30.75	40.00	9.25	Peak
3	61.995	54.34	-17.49	36.85	40.00	3.15	QP
4	114.515	35.01	-12.19	22.82	43.50	20.68	Peak
5	217.544	39.76	-12.88	26.88	46.00	19.12	Peak
6	470.523	34.27	-6.58	27.69	46.00	18.31	Peak

Test Mode 3:

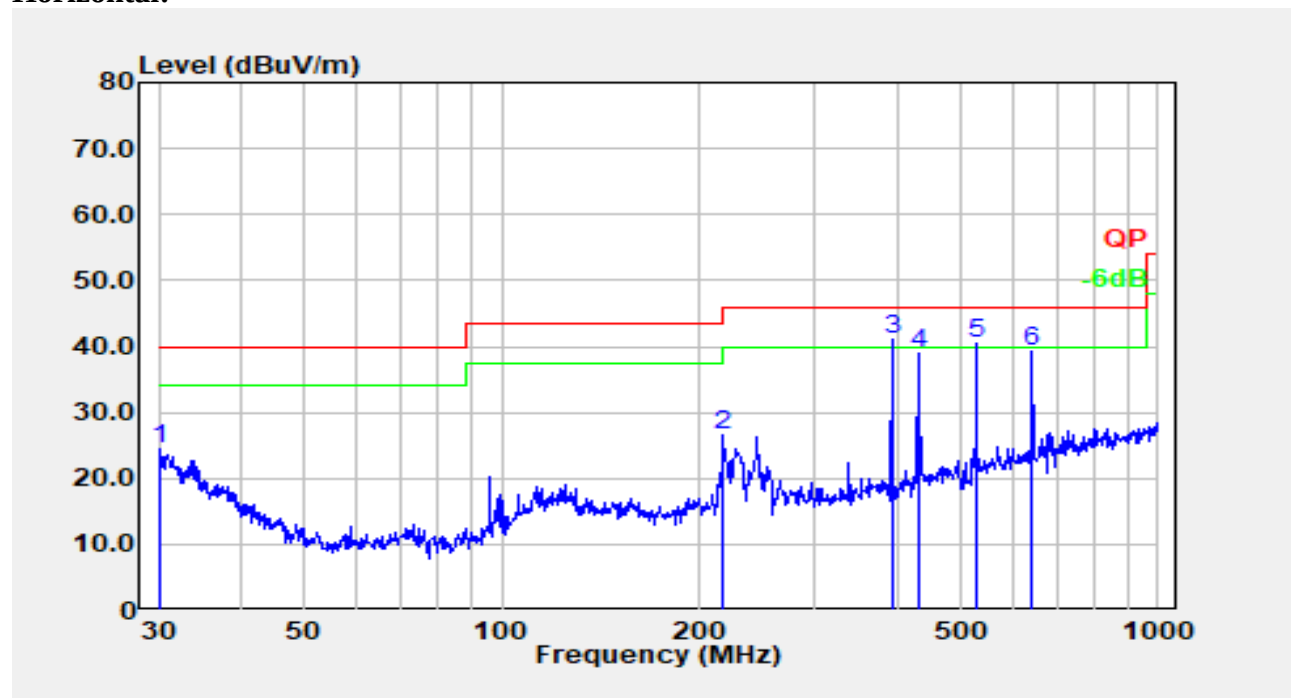
Horizontal:

No.	Frequency (MHz)	Reading (dB μ V)	Factor (dB/m)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector
1	30.105	29.32	-3.87	25.45	40.00	14.55	Peak
2	230.099	38.96	-13.15	25.81	46.00	20.19	Peak
3	393.472	52.14	-9.09	43.05	46.00	2.95	QP
4	431.032	48.61	-7.68	40.94	46.00	5.06	QP
5	528.246	49.53	-6.17	43.36	46.00	2.64	QP
6	642.861	45.82	-4.52	41.30	46.00	4.70	QP

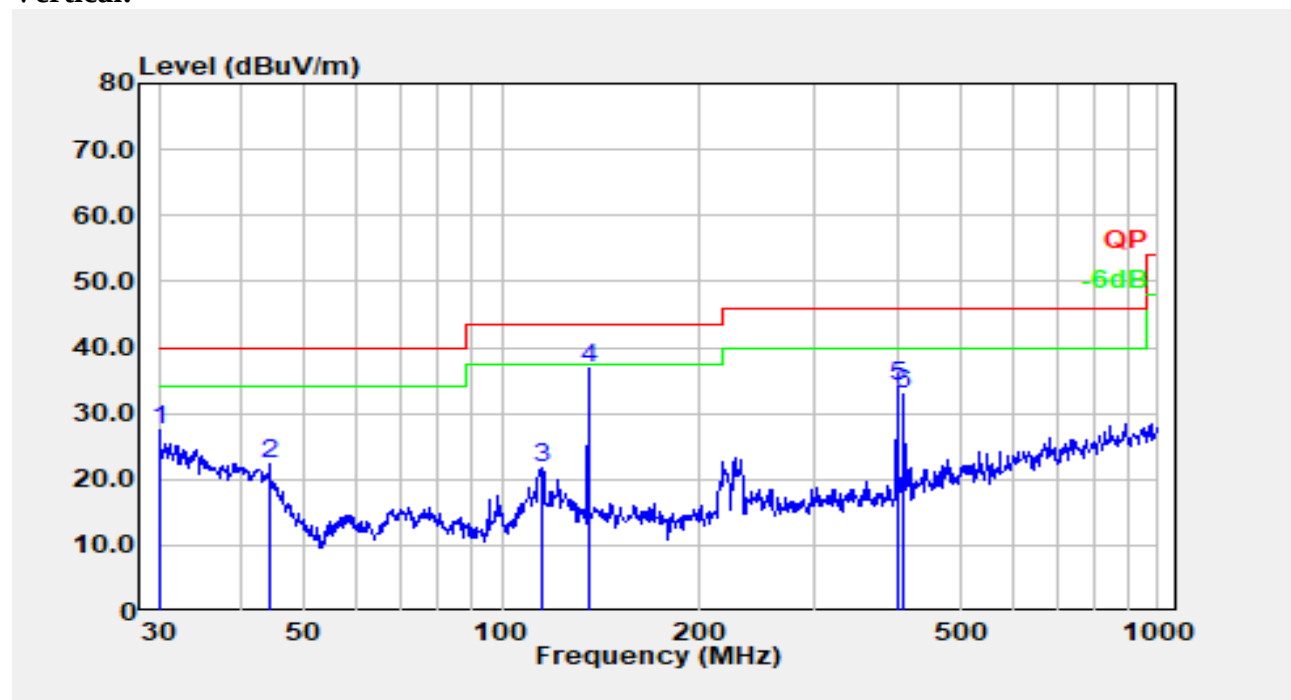
Vertical:

No.	Frequency (MHz)	Reading (dB μ V)	Factor (dB/m)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector
1	30.638	30.50	-4.28	26.22	40.00	13.78	Peak
2	114.114	33.64	-12.23	21.41	43.50	22.09	Peak
3	135.506	50.75	-11.88	38.87	43.50	4.63	QP
4	228.490	37.65	-13.12	24.53	46.00	21.47	Peak
5	400.432	44.02	-9.00	35.02	46.00	10.98	Peak
6	410.383	42.45	-8.58	33.87	46.00	12.13	Peak

Test Mode 4:

Horizontal:

No.	Frequency (MHz)	Reading (dB μ V)	Factor (dB/m)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector
1	30.105	28.32	-3.87	24.45	40.00	15.55	Peak
2	217.544	39.32	-12.88	26.44	46.00	19.56	Peak
3	393.472	50.14	-9.09	41.05	46.00	4.95	QP
4	431.032	46.62	-7.68	38.94	46.00	7.06	Peak
5	528.246	46.53	-6.17	40.36	46.00	5.64	QP
6	642.861	43.82	-4.52	39.30	46.00	6.70	Peak

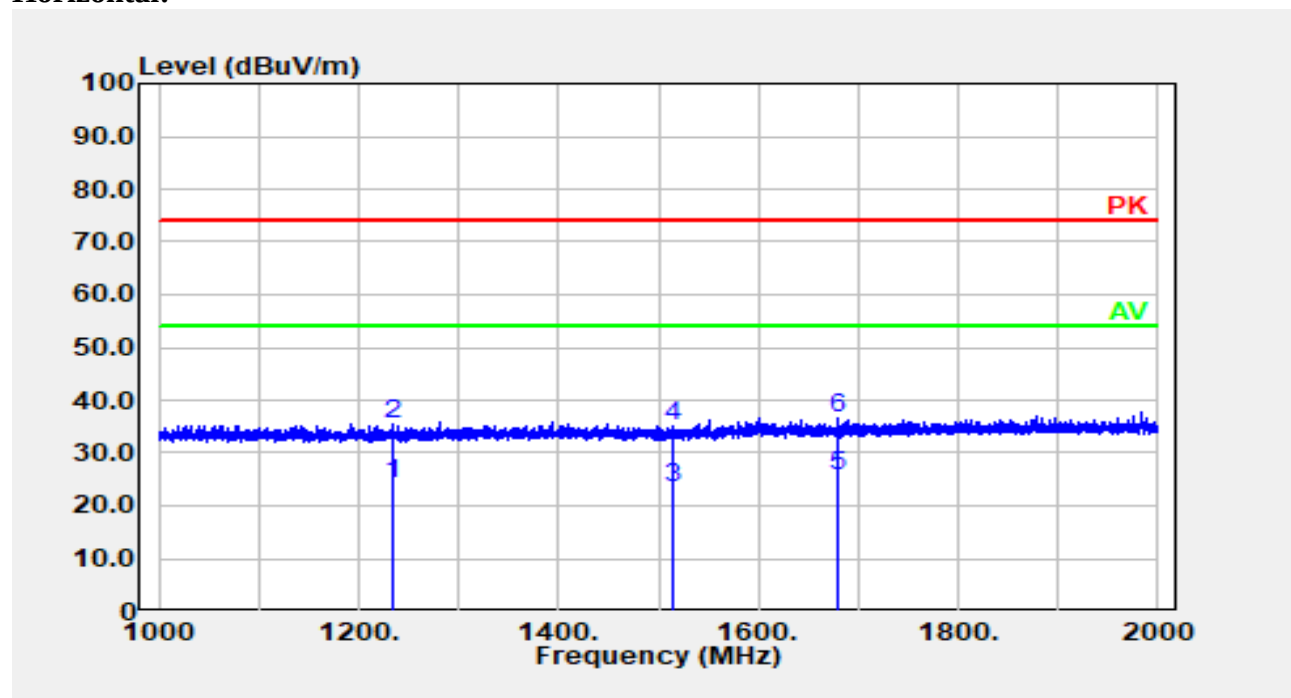
Vertical:

No.	Frequency (MHz)	Reading (dBUV)	Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector
1	30.000	31.23	-3.79	27.44	40.00	12.56	Peak
2	44.275	36.38	-14.06	22.32	40.00	17.68	Peak
3	114.917	33.75	-12.16	21.59	43.50	21.91	Peak
4	135.506	48.75	-11.88	36.87	43.50	6.63	Peak
5	400.432	43.02	-9.00	34.02	46.00	11.98	Peak
6	410.383	41.45	-8.58	32.87	46.00	13.13	Peak

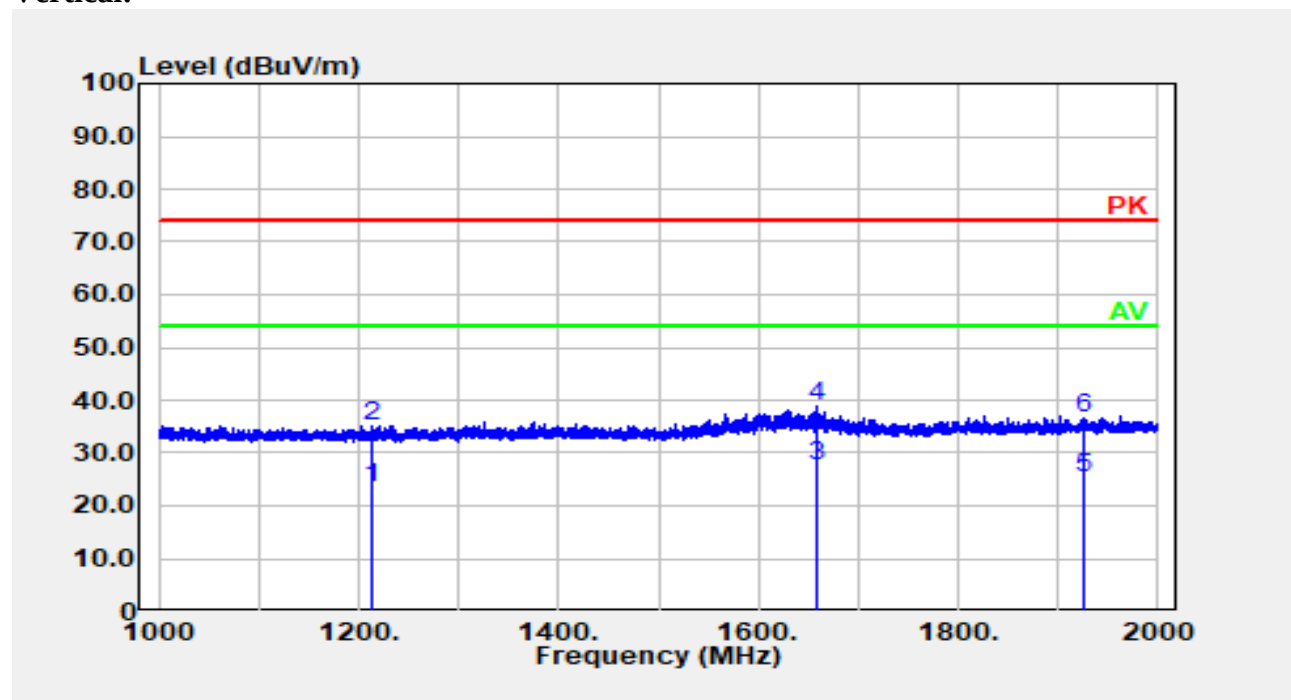
2)Above 1GHz

Test Mode 1:

Horizontal:

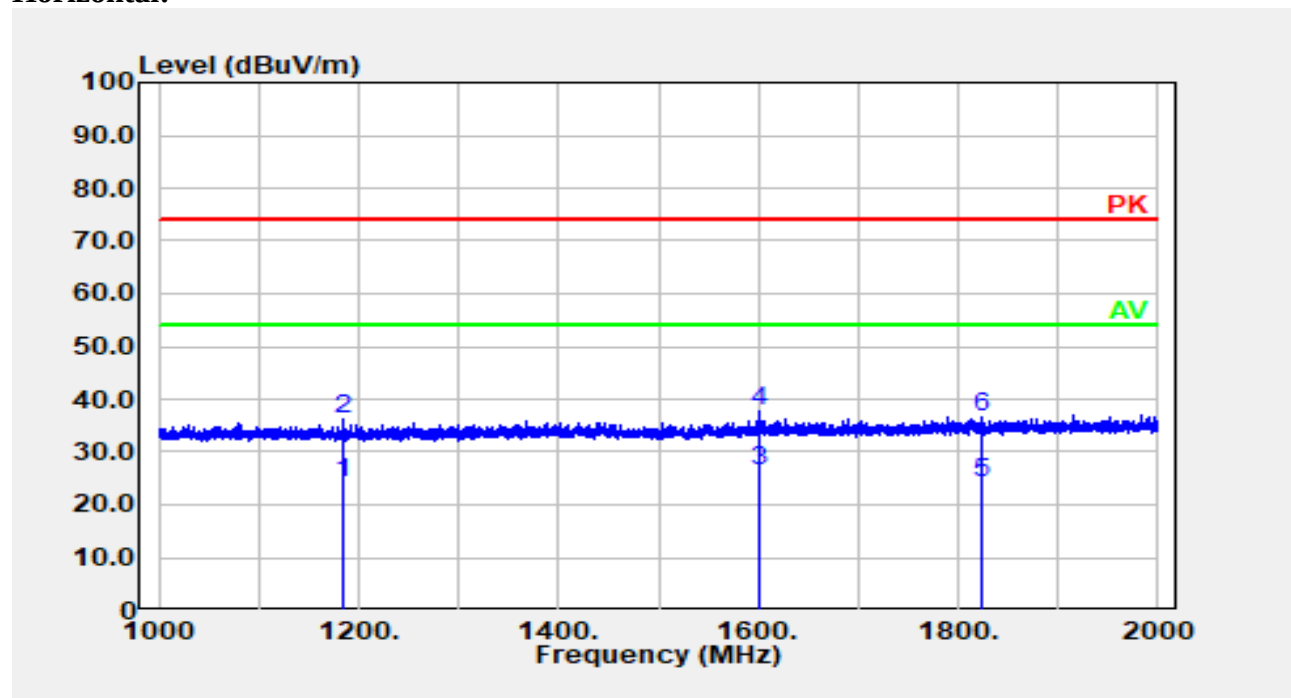


No.	Frequency (MHz)	Reading (dB μ V)	Factor (dB/m)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector
1	1233.847	25.80	-1.74	24.06	54.00	29.94	Average
2	1233.847	37.08	-1.74	35.33	74.00	38.67	Peak
3	1513.903	23.90	-0.49	23.41	54.00	30.59	Average
4	1513.903	35.44	-0.49	34.96	74.00	39.04	Peak
5	1680.336	24.90	0.64	25.54	54.00	28.46	Average
6	1680.336	36.02	0.64	36.66	74.00	37.34	Peak

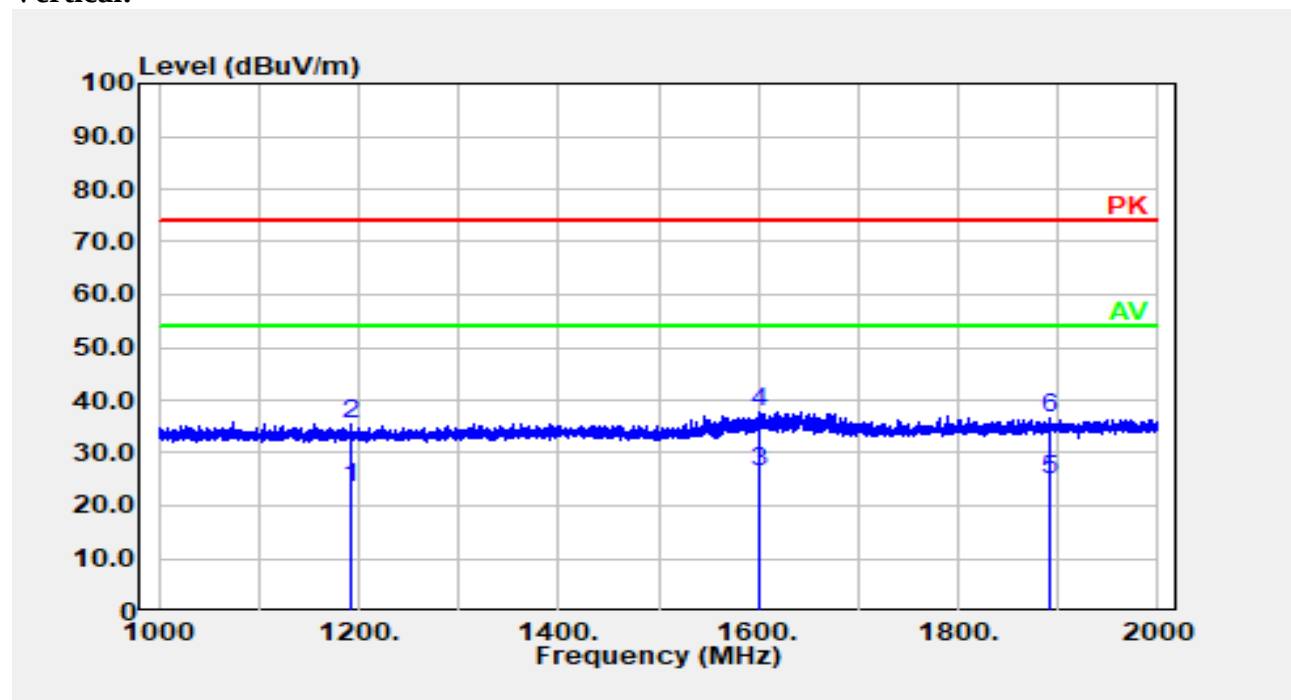
Vertical:

No.	Frequency (MHz)	Reading (dB μ V)	Factor (dB/m)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector
1	1212.242	25.30	-1.88	23.42	54.00	30.58	Average
2	1212.242	37.05	-1.88	35.18	74.00	38.82	Peak
3	1659.732	26.90	0.55	27.45	54.00	26.55	Average
4	1659.732	38.28	0.55	38.84	74.00	35.16	Peak
5	1926.385	23.15	2.07	25.22	54.00	28.78	Average
6	1926.385	34.41	2.07	36.48	74.00	37.52	Peak

Test Mode 2:

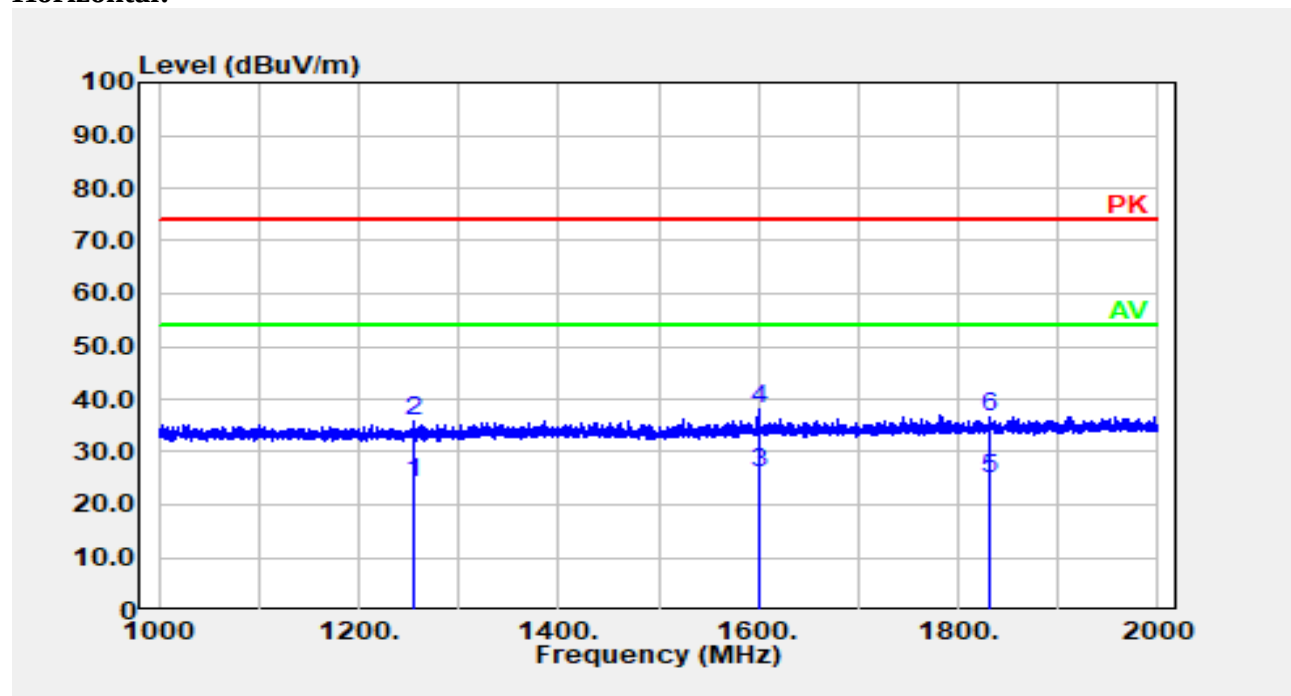
Horizontal:

No.	Frequency (MHz)	Reading (dB μ V)	Factor (dB/m)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector
1	1183.237	26.22	-1.99	24.23	54.00	29.77	Average
2	1183.237	38.11	-1.99	36.12	74.00	37.88	Peak
3	1600.120	25.93	0.33	26.26	54.00	27.74	Average
4	1600.120	37.55	0.33	37.88	74.00	36.12	Peak
5	1824.765	22.37	1.62	23.99	54.00	30.01	Average
6	1824.765	34.81	1.62	36.43	74.00	37.57	Peak

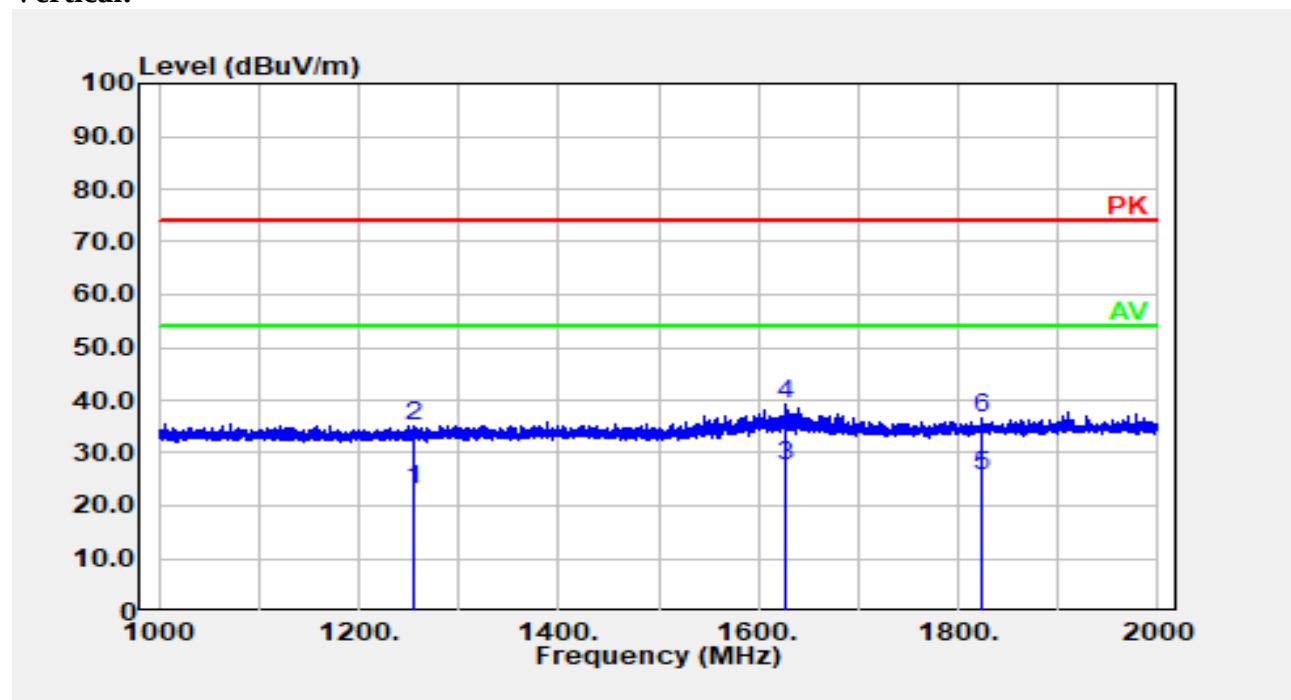
Vertical:

No.	Frequency (MHz)	Reading (dB μ V)	Factor (dB/m)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector
1	1193.039	25.50	-1.97	23.53	54.00	30.47	Average
2	1193.039	37.30	-1.97	35.33	74.00	38.67	Peak
3	1599.920	25.93	0.33	26.26	54.00	27.74	Average
4	1599.920	37.44	0.33	37.77	74.00	36.23	Peak
5	1891.778	22.90	1.93	24.83	54.00	29.17	Average
6	1891.778	34.62	1.93	36.55	74.00	37.45	Peak

Test Mode 3:

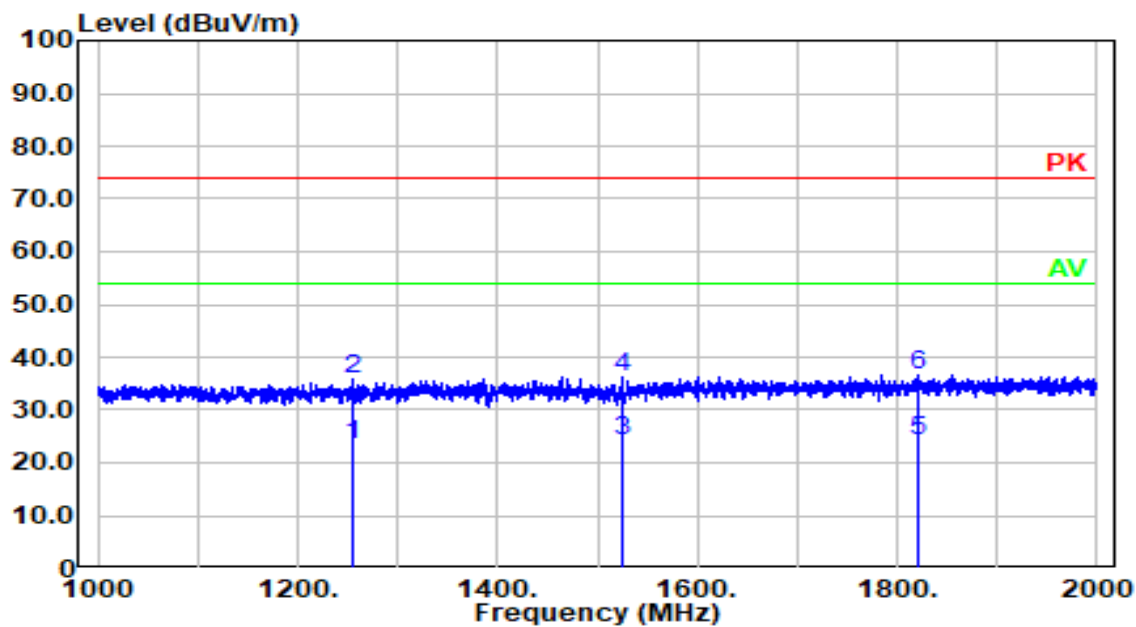
Horizontal:

No.	Frequency (MHz)	Reading (dB μ V)	Factor (dB/m)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector
1	1255.051	25.89	-1.62	24.27	54.00	29.73	Average
2	1255.051	37.40	-1.62	35.78	74.00	38.22	Peak
3	1599.920	25.54	0.33	25.87	54.00	28.13	Average
4	1599.920	37.74	0.33	38.07	74.00	35.93	Peak
5	1832.567	23.10	1.64	24.74	54.00	29.26	Average
6	1832.567	34.94	1.64	36.59	74.00	37.41	Peak

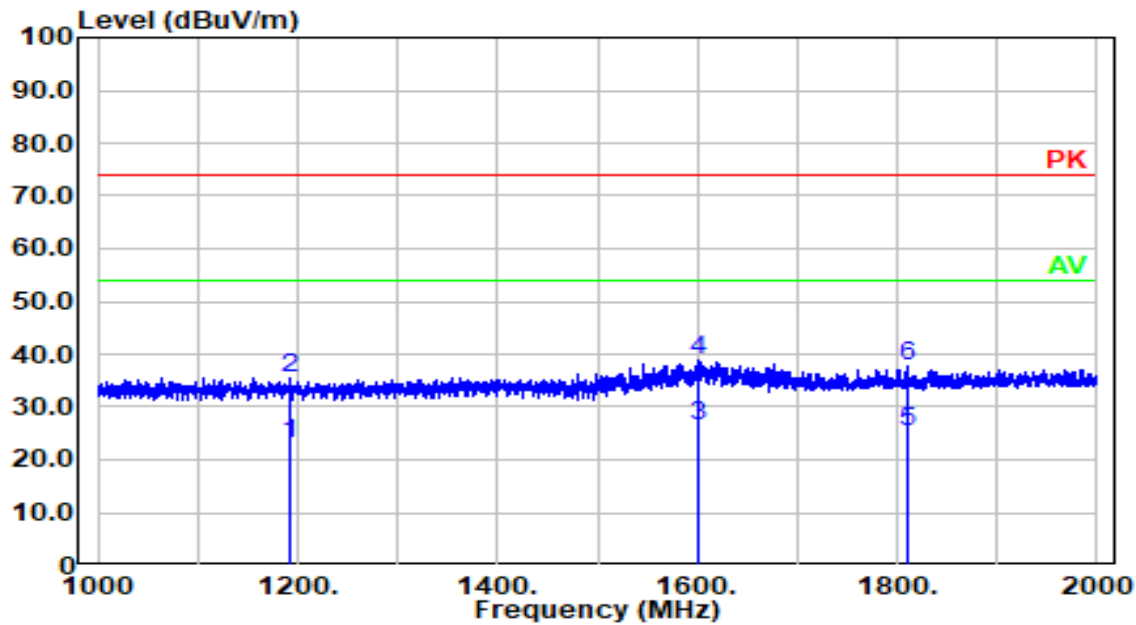
Vertical:

No.	Frequency (MHz)	Reading (dB μ V)	Factor (dB/m)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector
1	1254.051	24.70	-1.62	23.08	54.00	30.92	Average
2	1254.051	36.86	-1.62	35.24	74.00	38.76	Peak
3	1626.525	26.95	0.43	27.38	54.00	26.62	Average
4	1626.525	38.70	0.43	39.13	74.00	34.87	Peak
5	1822.765	24.13	1.61	25.74	54.00	28.26	Average
6	1822.765	35.01	1.61	36.62	74.00	37.38	Peak

Test Mode 4:

Horizontal:

No.	Frequency (MHz)	Reading (dBUV)	Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector
1	1255.051	24.99	-1.62	23.37	54.00	30.63	Average
2	1255.051	37.40	-1.62	35.78	74.00	38.22	Peak
3	1525.705	24.50	-0.38	24.12	54.00	29.88	Average
4	1525.705	36.64	-0.38	36.26	74.00	37.74	Peak
5	1821.564	22.48	1.61	24.09	54.00	29.91	Average
6	1821.564	34.94	1.61	36.55	74.00	37.45	Peak

Vertical:

No.	Frequency (MHz)	Reading (dB μ V)	Factor (dB/m)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector
1	1193.039	25.04	-1.97	23.07	54.00	30.93	Average
2	1193.039	37.30	-1.97	35.33	74.00	38.67	Peak
3	1599.920	26.01	0.33	26.34	54.00	27.66	Average
4	1599.920	38.44	0.33	38.77	74.00	35.23	Peak
5	1810.362	23.59	1.57	25.16	54.00	28.84	Average
6	1810.362	36.10	1.57	37.67	74.00	36.33	Peak

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