中认信通
CHINA CERTIFICATION ICT CO., LTD (DONGGUAN)

ACCREDITED
TESTING LABORATORY
CERTIFICATE # 6356.01

TEST REPORT

Applicant: **Tait International Limited**

Address: 245 Wooldridge Road, Harewood, P.O. Box 1645 Christchurch 8051 New Zealand

FCC ID: **CASTPEH7F**

Product Name: **TP3300 Two Way Radio**

Type Code/HVIN: **TPEH7F**

Test Model: **T03-00312-HCDA, T03-00312-HAAA, T03-00312-HBAA**

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

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

Report Number: **CR21120025-00B**

Date Of Issue: **2022-02-11**

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.

This report cannot be reproduced except in full, without prior written approval of the Company.

This report is valid only with a valid digital signature. The digital signature may be available only under the Adobe software above version 7.0.

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

CONTENTS

1. GENERAL INFORMATION

1.1 Product Description for Equipment under Test (EUT)

EUT Name:	TP3300 Two Way Radio
EUT Model:	T03-00312-HCDA,T03-00312-HAAA, T03-00312-HBAA
Multiple Models:	T03-00312-HXXX ("XXX" please refer to DOS)
Rated Input Voltage:	DC 7.4V from battery or DC 12V from Charger
The Highest Operation Frequency:	520 MHz
Serial Number:	CR21120025-RF-S2(Model: T03-00312-HCDA) CR21120025-RF-S3(Model: T03-00312-HAAA) CR21120025-RF-S4(Model: T03-00312-HBAA)
EUT Received Date:	2021.12.25
EUT Received Status:	Good
Note: The Multiple models are electrically identical, please refer to the declaration letter for more detail, which was provided by manufacturer.	

Accessory Information:

Accessory Description	Manufacturer	Model	Parameters
Adapter	Shenzhen Shi Ying Yuan Electronics Co Ltd	ICP30-120-2000	Input: 100-240V~50/60Hz 0.8A Output: 12V 2A
Charger	Tait International Limited	T03-00322-HAAA	Not Applicable
Headset		T03-00047-BAAA	Not Applicable
Belt Clip		Not Applicable	Not Applicable

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 Description:	Charging
Equipment Modifications:	No
EUT Exercise Software:	No
Test only was performed with UHF Antenna 1.	

1.2.2 Support Equipment List and Details

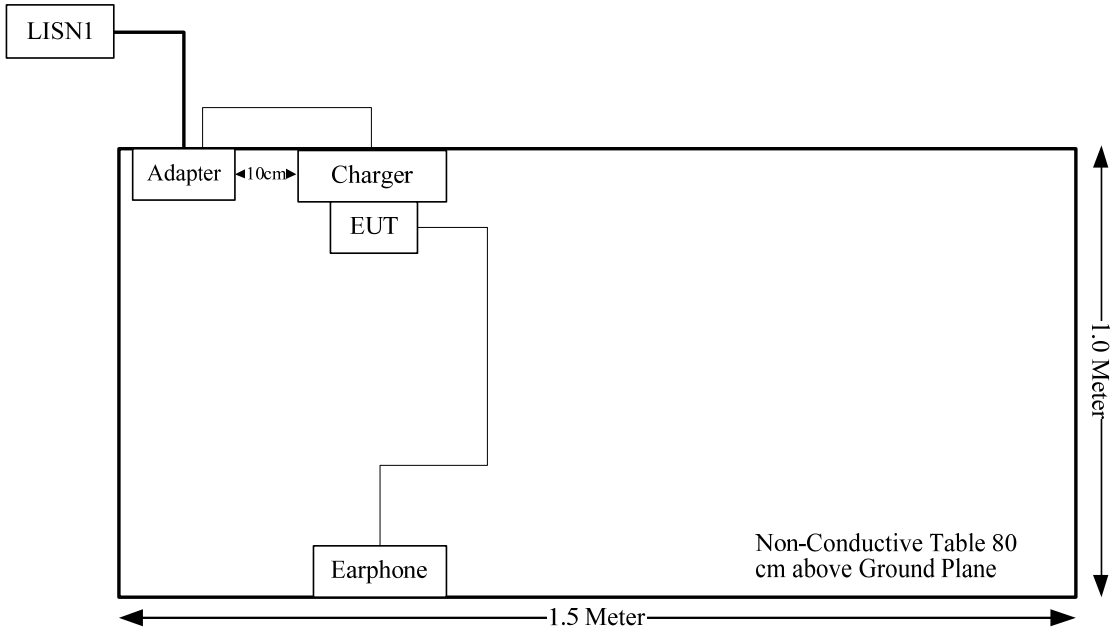
Manufacturer	Description	Model	Serial Number
Unknown	Earphone	Unknown	Earphone 01

1.2.3 Support Cable List and Details

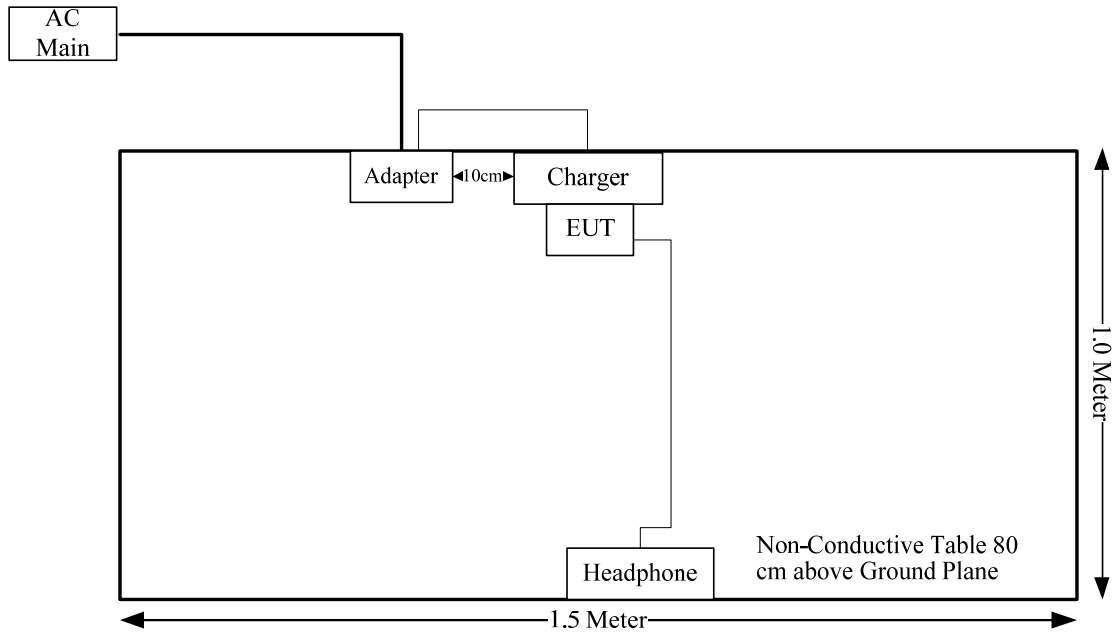
Cable Description	Shielding Type	Ferrite Core	Length (m)	From Port	To
DC Cable	No	No	1	Adapter	Charger

1.2.4 Block Diagram of Test Setup

Conducted emissions:



Radiated 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	±1℃
Humidity	±5%
AC Power Lines Conducted Emission	2.8 dB (150 kHz to 30 MHz)

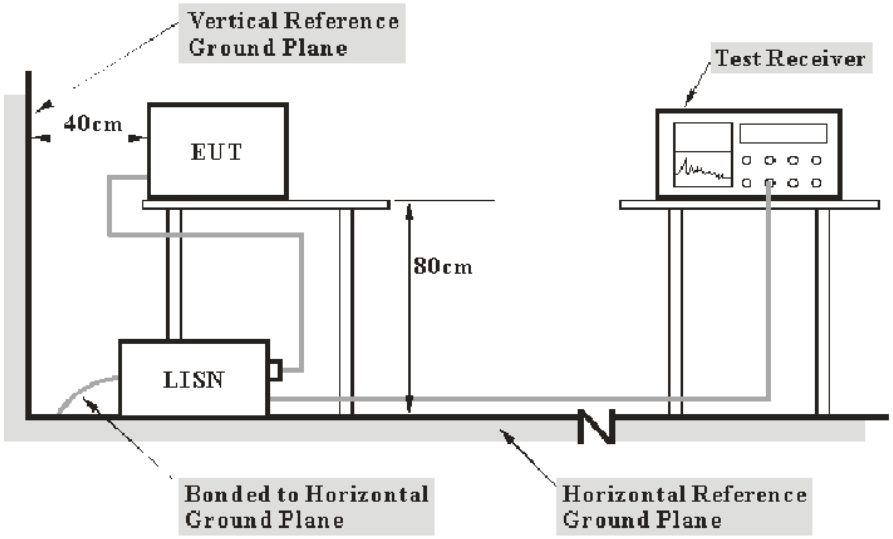
2. SUMMARY OF TEST RESULTS

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 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

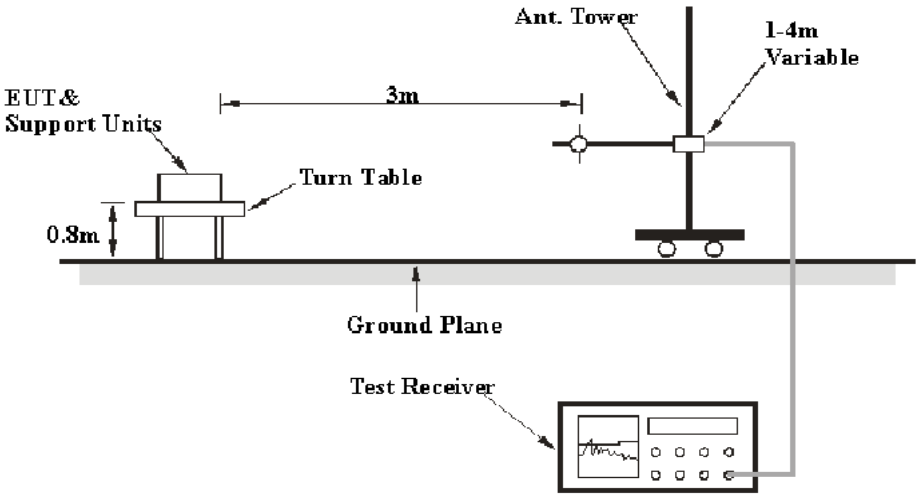
The "**Margin**" column of the following data tables indicates the degree of compliance within the applicable limit. The equation for margin calculation is as follows:

Margin = Limit – Result

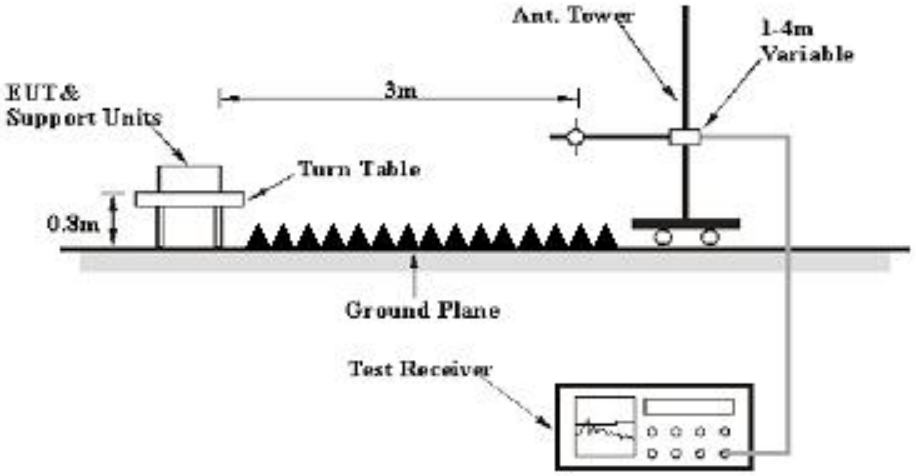
3.2 Radiation Spurious Emissions

3.2.1 EUT Setup

Below 1GHz:



Above 1GHz:



The radiated emission tests were performed in the 3 meters chamber, 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

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:	CR21120025-RF-S2 CR21120025-RF-S3 CR21120025-RF-S4	Test Date:	2022-01-25
Test Site:	CE	Test Mode:	Charging
Tester:	Nick Tang	Test Result:	Pass

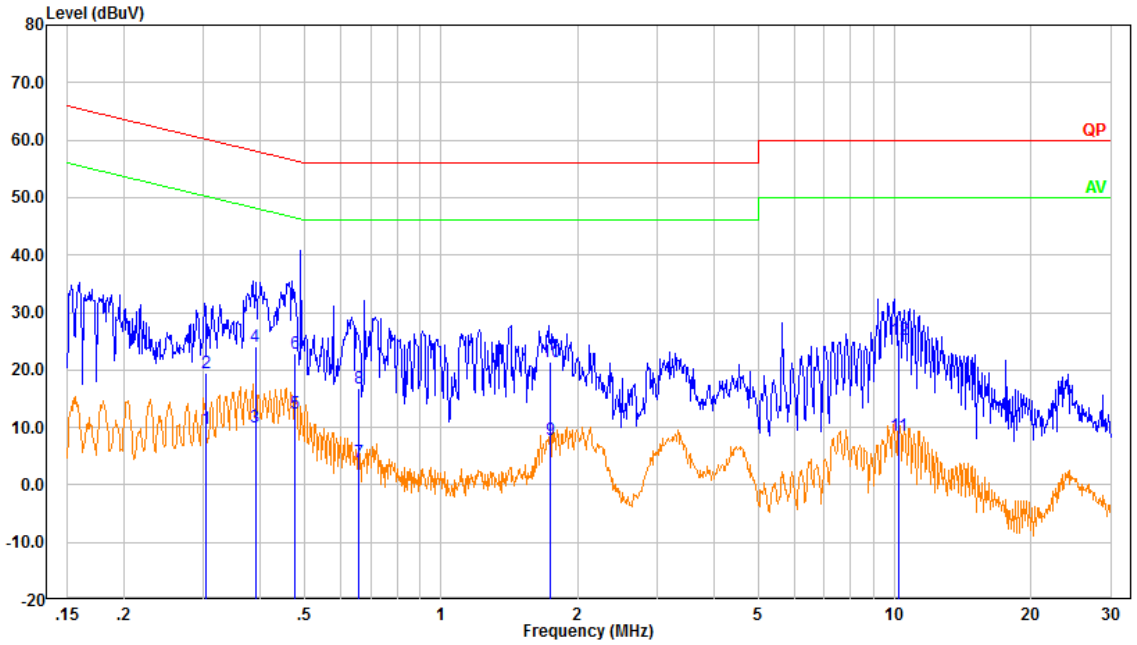
Environmental Conditions:					
Temperature: (℃)	21	Relative Humidity: (%)	60	ATM Pressure: (kPa)	101.5

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

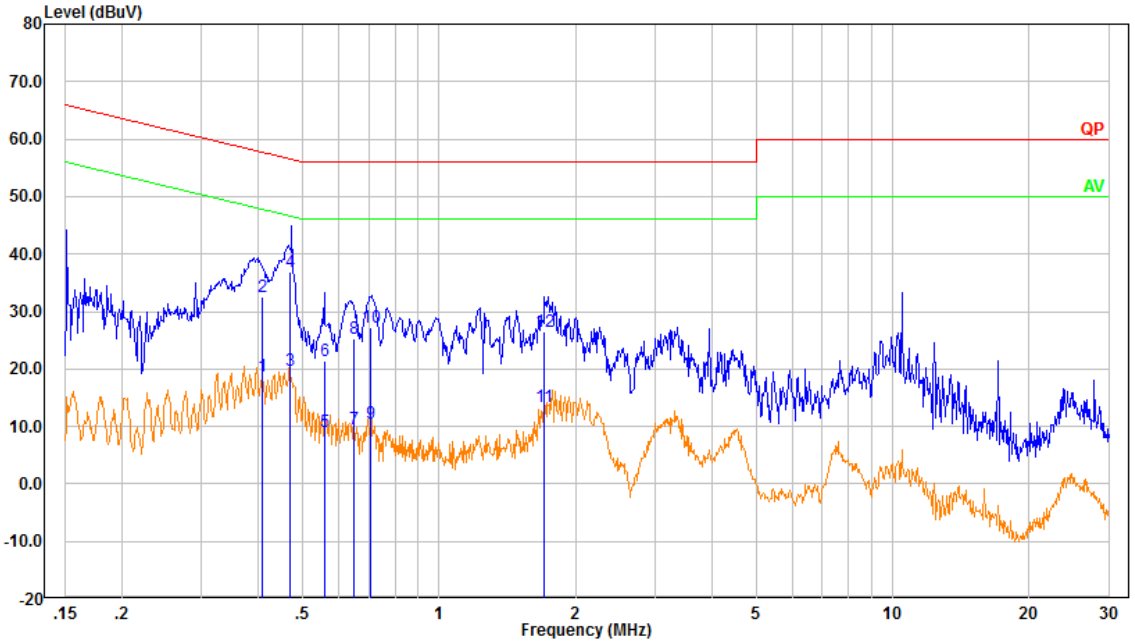
** Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

Model: T03-00312-HCDA
Line:



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB)	Result (dBµV)	Limit (dBµV)	Margin (dB)	Detector
1	0.304	0.06	9.61	9.67	50.12	40.45	Average
2	0.304	9.82	9.61	19.43	60.12	40.69	QP
3	0.390	0.43	9.61	10.04	48.07	38.03	Average
4	0.390	14.54	9.61	24.15	58.07	33.92	QP
5	0.477	2.94	9.61	12.55	46.39	33.84	Average
6	0.477	13.35	9.61	22.96	56.39	33.43	QP
7	0.659	-5.63	9.62	3.99	46.00	42.01	Average
8	0.659	7.11	9.62	16.73	56.00	39.27	QP
9	1.741	-1.78	9.63	7.85	46.00	38.15	Average
10	1.741	11.78	9.63	21.41	56.00	34.59	QP
11	10.196	-1.11	9.67	8.56	50.00	41.44	Average
12	10.196	15.50	9.67	25.17	60.00	34.83	QP

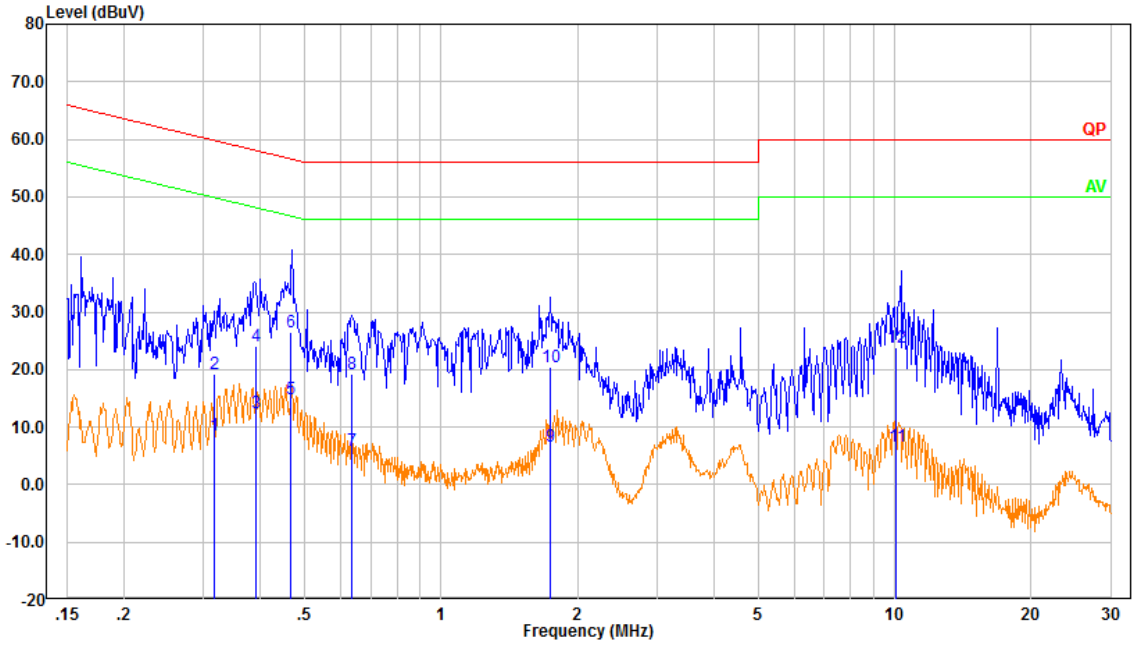
Neutral:



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB)	Result (dBµV)	Limit (dBµV)	Margin (dB)	Detector
1	0.407	9.09	9.61	18.70	47.70	29.00	Average
2	0.407	22.92	9.61	32.53	57.70	25.17	QP
3	0.469	10.00	9.61	19.61	46.54	26.93	Average
4	0.469	27.25	9.61	36.86	56.54	19.68	QP
5	0.562	-0.45	9.62	9.17	46.00	36.83	Average
6	0.562	11.88	9.62	21.50	56.00	34.50	QP
7	0.648	-0.09	9.62	9.53	46.00	36.47	Average
8	0.648	15.58	9.62	25.20	56.00	30.80	QP
9	0.709	0.78	9.62	10.40	46.00	35.60	Average
10	0.709	17.64	9.62	27.26	56.00	28.74	QP
11	1.707	3.75	9.63	13.38	46.00	32.62	Average
12	1.707	16.75	9.63	26.38	56.00	29.62	QP

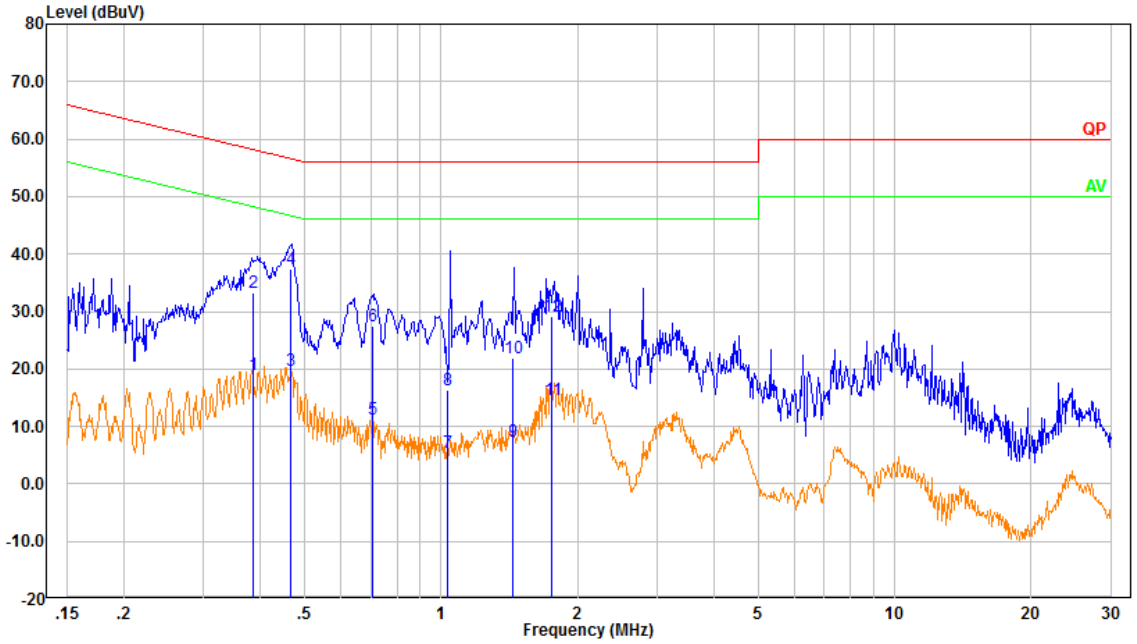
Model: T03-00312-HAAA

Line:



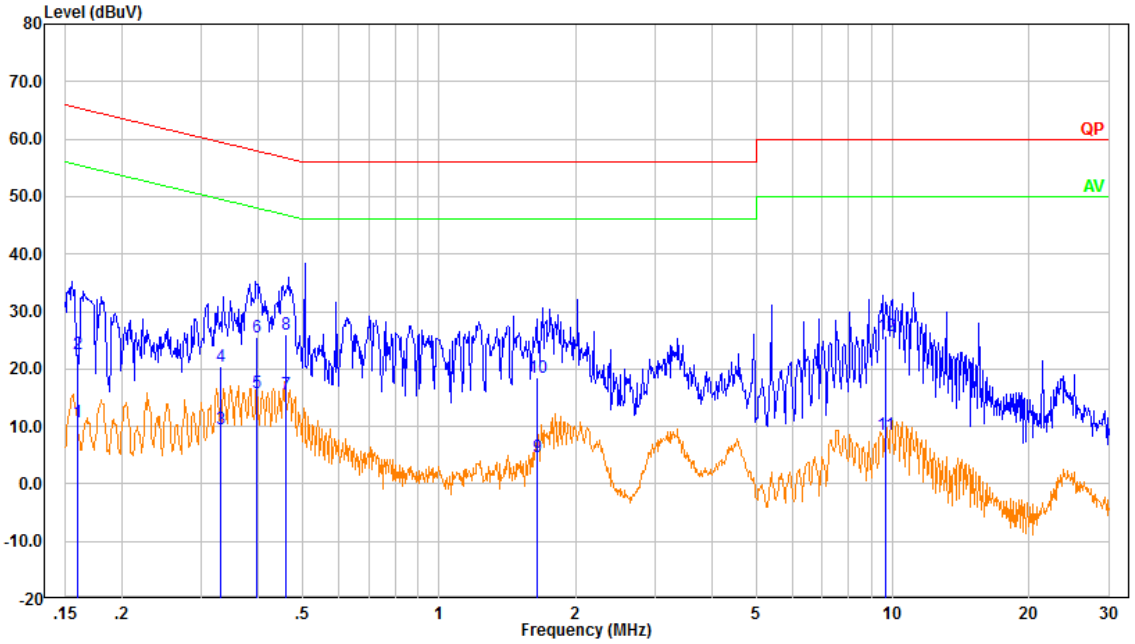
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB)	Result (dBµV)	Limit (dBµV)	Margin (dB)	Detector
1	0.317	-1.13	9.61	8.48	49.80	41.32	Average
2	0.317	9.62	9.61	19.23	59.80	40.57	QP
3	0.392	2.95	9.61	12.56	48.02	35.46	Average
4	0.392	14.50	9.61	24.11	58.02	33.91	QP
5	0.467	5.37	9.61	14.98	46.57	31.59	Average
6	0.467	16.97	9.61	26.58	56.57	29.99	QP
7	0.634	-3.82	9.62	5.80	46.00	40.20	Average
8	0.634	9.67	9.62	19.29	56.00	36.71	QP
9	1.738	-3.04	9.63	6.59	46.00	39.41	Average
10	1.738	10.71	9.63	20.34	56.00	35.66	QP
11	10.085	-3.13	9.67	6.54	50.00	43.46	Average
12	10.085	14.05	9.67	23.72	60.00	36.28	QP

Neutral:



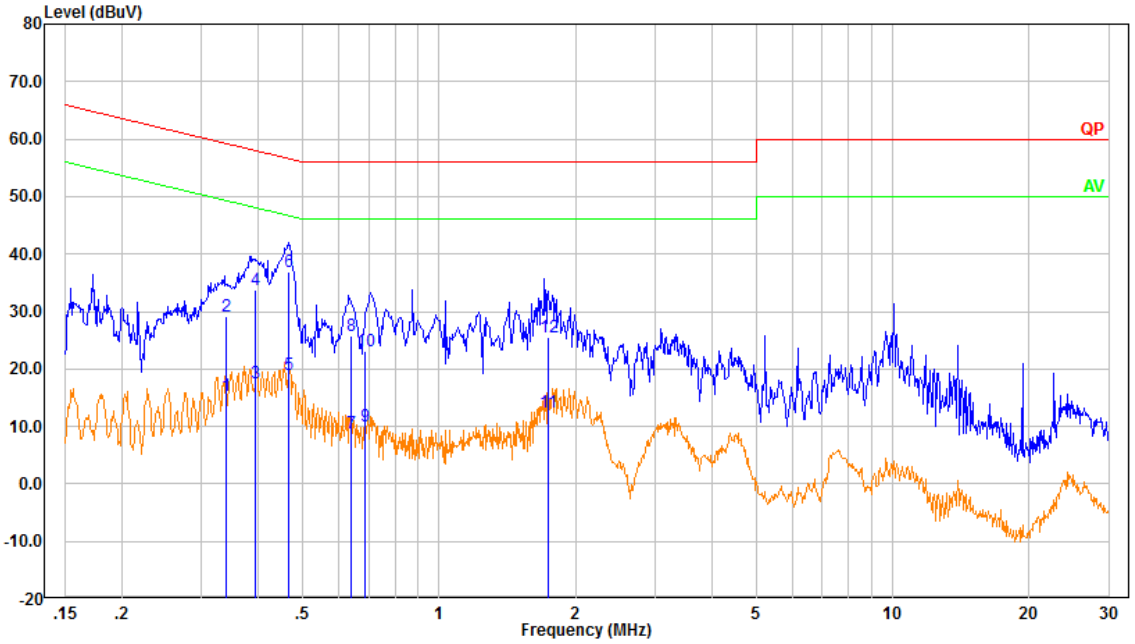
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB)	Result (dBµV)	Limit (dBµV)	Margin (dB)	Detector
1	0.385	9.32	9.61	18.93	48.18	29.25	Average
2	0.385	23.74	9.61	33.35	58.18	24.83	QP
3	0.466	10.21	9.61	19.82	46.58	26.76	Average
4	0.466	27.79	9.61	37.40	56.58	19.18	QP
5	0.709	1.54	9.62	11.16	46.00	34.84	Average
6	0.709	17.83	9.62	27.45	56.00	28.55	QP
7	1.033	-4.19	9.62	5.43	46.00	40.57	Average
8	1.033	6.60	9.62	16.22	56.00	39.78	QP
9	1.443	-2.23	9.62	7.40	46.00	38.60	Average
10	1.443	12.37	9.62	21.99	56.00	34.01	QP
11	1.758	5.02	9.63	14.65	46.00	31.35	Average
12	1.758	19.62	9.63	29.25	56.00	26.75	QP

Model: T03-00312-HBAA
Line:



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB)	Result (dBµV)	Limit (dBµV)	Margin (dB)	Detector
1	0.160	1.21	9.61	10.82	55.47	44.65	Average
2	0.160	12.92	9.61	22.53	65.47	42.94	QP
3	0.330	0.05	9.61	9.66	49.45	39.79	Average
4	0.330	10.82	9.61	20.43	59.45	39.02	QP
5	0.395	6.30	9.61	15.91	47.95	32.04	Average
6	0.395	16.01	9.61	25.62	57.95	32.33	QP
7	0.458	5.99	9.61	15.60	46.72	31.12	Average
8	0.458	16.45	9.61	26.06	56.72	30.66	QP
9	1.642	-4.99	9.63	4.64	46.00	41.36	Average
10	1.642	8.95	9.63	18.57	56.00	37.43	QP
11	9.632	-1.15	9.67	8.52	50.00	41.48	Average
12	9.632	15.99	9.67	25.66	60.00	34.34	QP

Neutral:



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB)	Result (dBµV)	Limit (dBµV)	Margin (dB)	Detector
1	0.339	5.78	9.61	15.39	49.23	33.84	Average
2	0.339	19.43	9.61	29.04	59.23	30.19	QP
3	0.393	7.85	9.61	17.46	48.00	30.54	Average
4	0.393	24.14	9.61	33.75	58.00	24.25	QP
5	0.466	9.45	9.61	19.06	46.58	27.52	Average
6	0.466	27.37	9.61	36.98	56.58	19.60	QP
7	0.642	-0.87	9.62	8.75	46.00	37.25	Average
8	0.642	16.15	9.62	25.77	56.00	30.23	QP
9	0.686	0.51	9.62	10.13	46.00	35.87	Average
10	0.686	13.57	9.62	23.19	56.00	32.81	QP
11	1.739	2.74	9.63	12.37	46.00	33.63	Average
12	1.739	15.94	9.63	25.57	56.00	30.43	QP

4.2 Radiation Spurious Emissions

Serial Number:	CR21120025-RF-S2 CR21120025-RF-S3 CR21120025-RF-S4	Test Date:	2022-01-24~2022-01-25
Test Site:	966-1, 966-2	Test Mode:	Charging
Tester:	Great Qiao, Tommy Luo	Test Result:	Pass

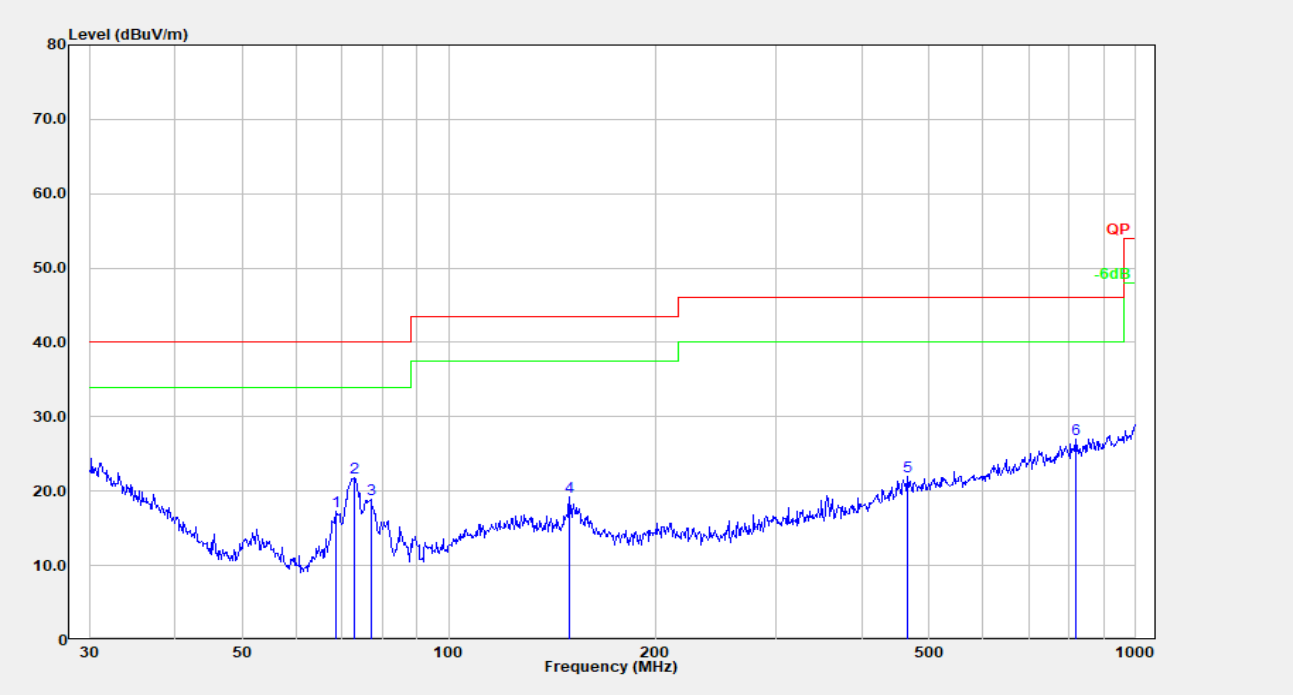
Environmental Conditions:					
Temperature: (℃)	19.3~19.7	Relative Humidity: (%)	52~67	ATM Pressure: (kPa)	101.3~101.5

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

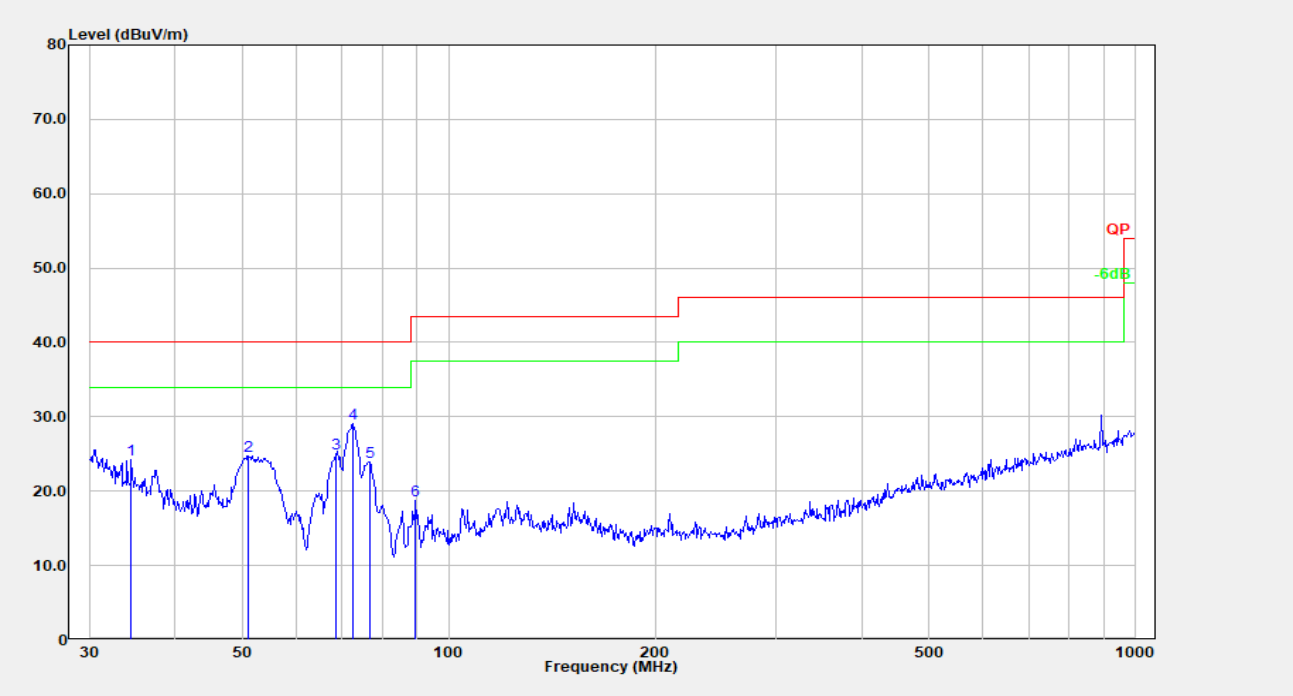
** Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

1) 30MHz-1GHz:
Model: T03-00312-HCDA
Horizontal



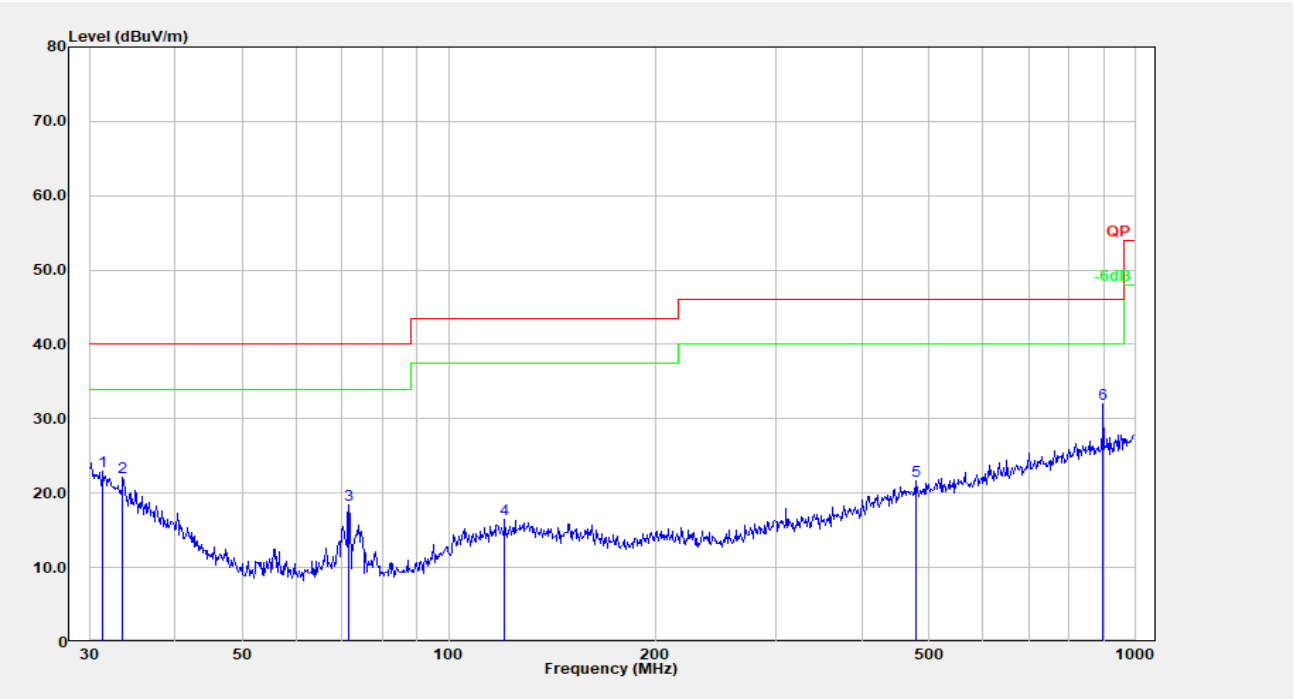
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	68.391	34.20	-16.88	17.31	40.00	22.69	Peak
2	72.847	38.70	-16.96	21.74	40.00	18.26	Peak
3	77.051	36.38	-17.39	18.99	40.00	21.01	Peak
4	150.011	31.53	-12.26	19.27	43.50	24.23	Peak
5	465.599	28.67	-6.70	21.97	46.00	24.03	Peak
6	818.834	28.91	-1.98	26.93	46.00	19.07	Peak

Vertical



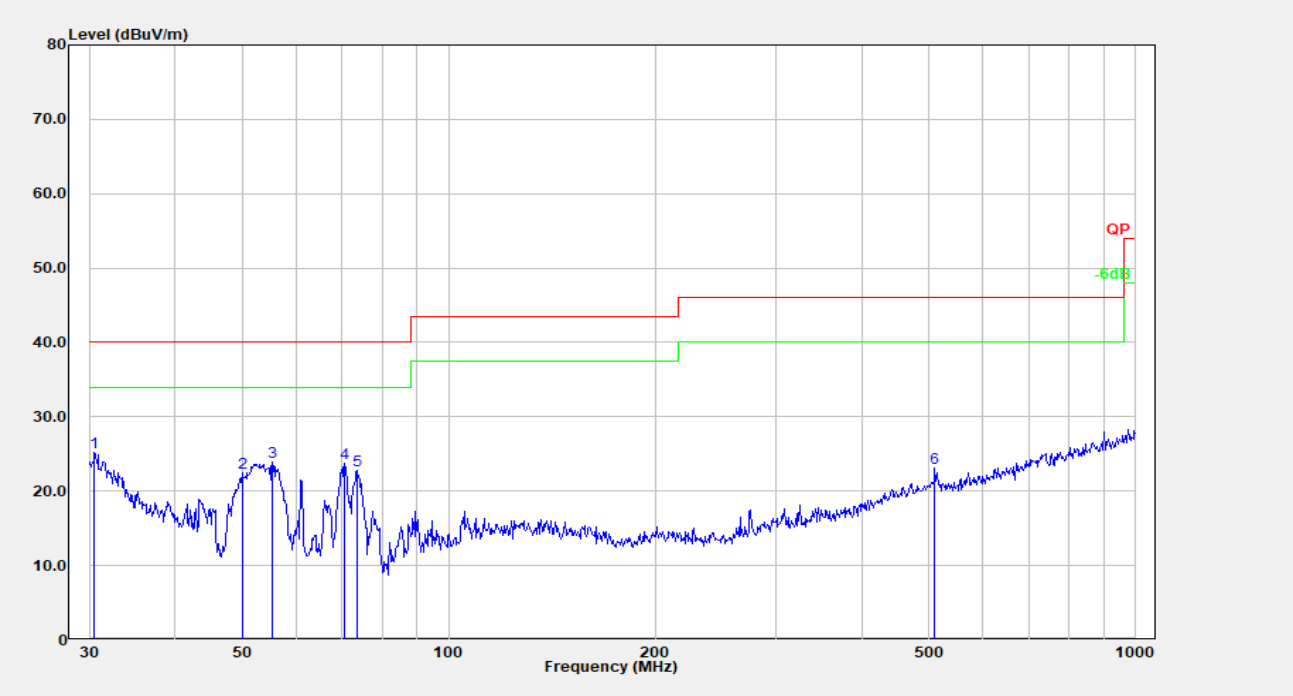
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	34.517	31.60	-7.28	24.32	40.00	15.68	Peak
2	51.121	42.19	-17.43	24.76	40.00	15.24	Peak
3	68.391	41.95	-16.88	25.06	40.00	14.94	Peak
4	72.592	46.01	-16.95	29.06	40.00	10.94	Peak
5	76.781	41.36	-17.36	24.00	40.00	16.00	Peak
6	89.590	35.89	-17.21	18.68	43.50	24.82	Peak

Model: T03-00312-HAAA
Horizontal



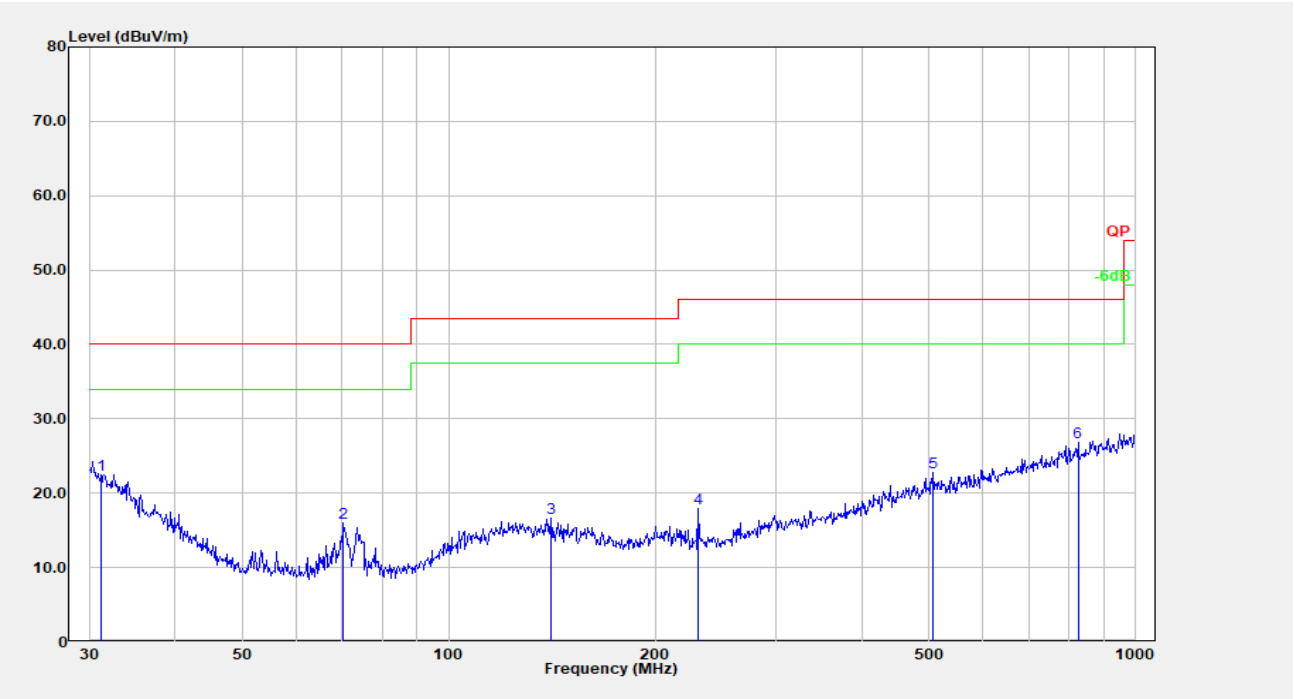
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	31.399	27.84	-4.86	22.98	40.00	17.02	Peak
2	33.562	28.67	-6.54	22.14	40.00	17.86	Peak
3	71.581	35.25	-16.89	18.36	40.00	21.64	Peak
4	120.699	28.14	-11.73	16.41	43.50	27.09	Peak
5	478.846	28.20	-6.49	21.71	46.00	24.29	Peak
6	896.997	33.24	-1.29	31.95	46.00	14.05	Peak

Vertical



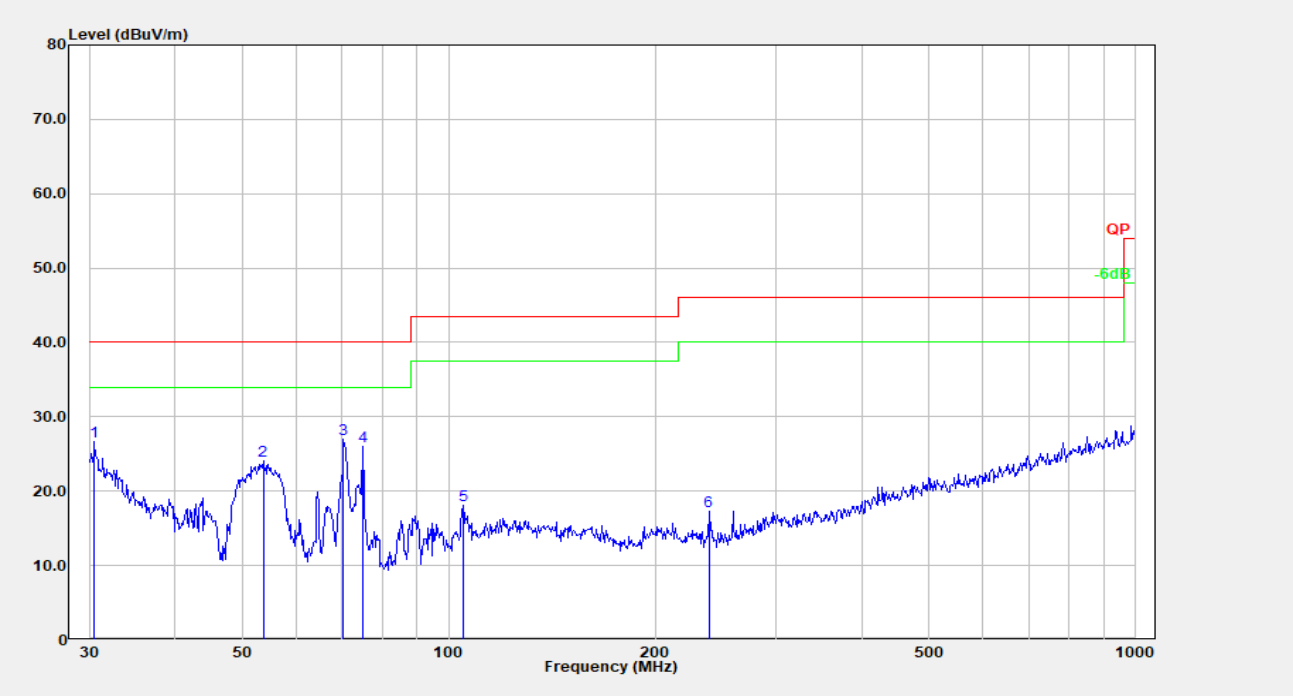
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	30.531	29.34	-4.20	25.14	40.00	14.86	Peak
2	50.057	39.79	-17.38	22.41	40.00	17.59	Peak
3	55.415	41.39	-17.51	23.88	40.00	16.12	Peak
4	70.584	40.50	-16.78	23.72	40.00	16.28	Peak
5	73.617	39.85	-17.08	22.77	40.00	17.23	Peak
6	510.044	29.11	-6.05	23.06	46.00	22.94	Peak

Model: T03-00312-HBAA
Horizontal



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	31.180	27.15	-4.70	22.46	40.00	17.54	Peak
2	70.337	32.73	-16.74	15.99	40.00	24.01	Peak
3	140.835	28.90	-12.18	16.72	43.50	26.78	Peak
4	230.907	31.05	-13.17	17.88	46.00	28.12	Peak
5	506.479	28.87	-6.12	22.75	46.00	23.25	Peak
6	824.597	28.63	-1.86	26.77	46.00	19.23	Peak

Vertical

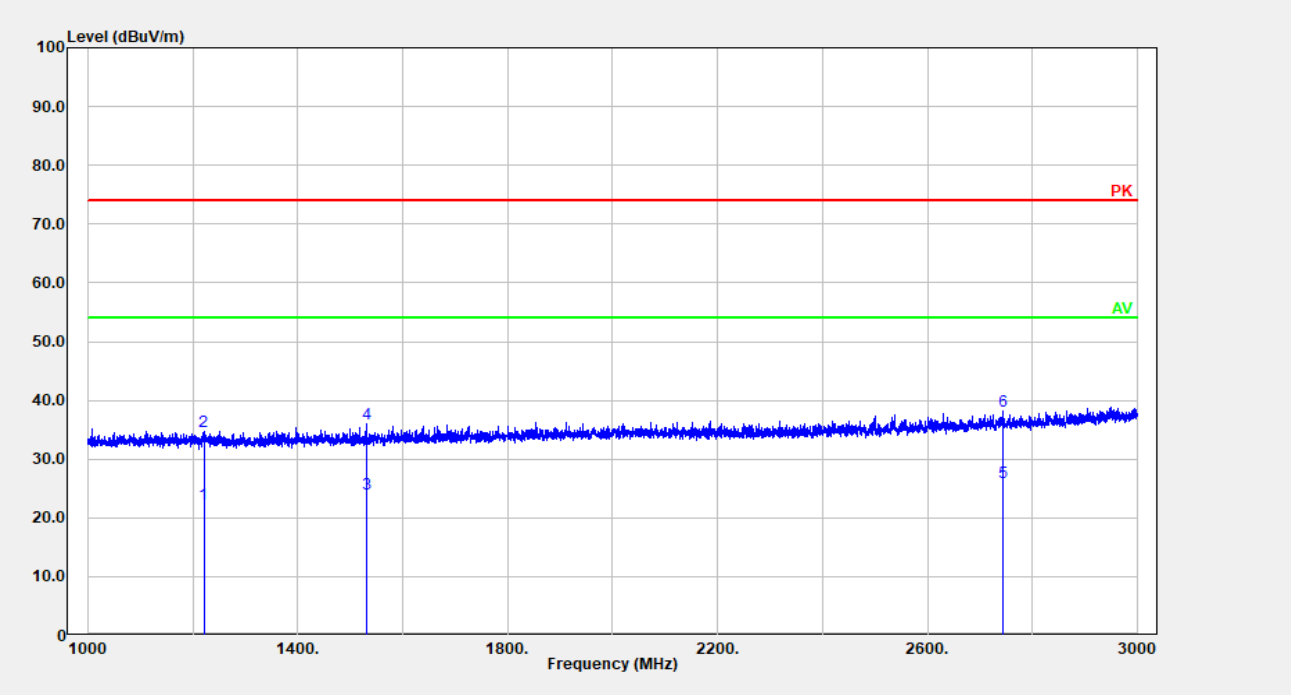


No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	30.531	30.84	-4.20	26.64	40.00	13.36	Peak
2	53.693	41.48	-17.47	24.01	40.00	15.99	Peak
3	70.337	43.76	-16.74	27.01	40.00	12.99	Peak
4	74.919	43.13	-17.17	25.96	40.00	14.04	Peak
5	104.903	31.66	-13.63	18.03	43.50	25.47	Peak
6	239.147	30.41	-13.18	17.22	46.00	28.78	Peak

3) Above 1GHz

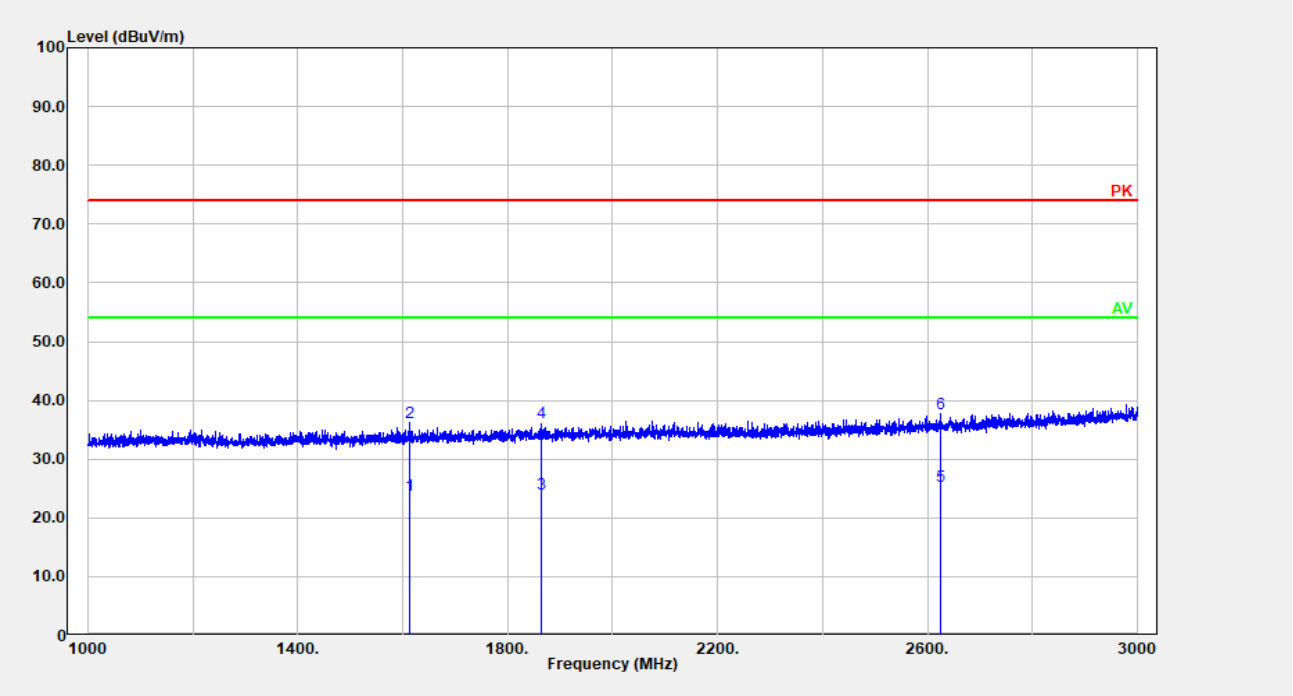
Model: T03-00312-HCDA

Horizontal:



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	1220.444	23.96	-1.70	22.26	54.00	31.74	Average
2	1220.444	36.39	-1.70	34.69	74.00	39.31	Peak
3	1529.706	24.30	-0.28	24.02	54.00	29.98	Average
4	1529.706	36.34	-0.28	36.06	74.00	37.94	Peak
5	2743.949	21.20	4.91	26.11	54.00	27.89	Average
6	2743.949	33.25	4.91	38.16	74.00	35.84	Peak

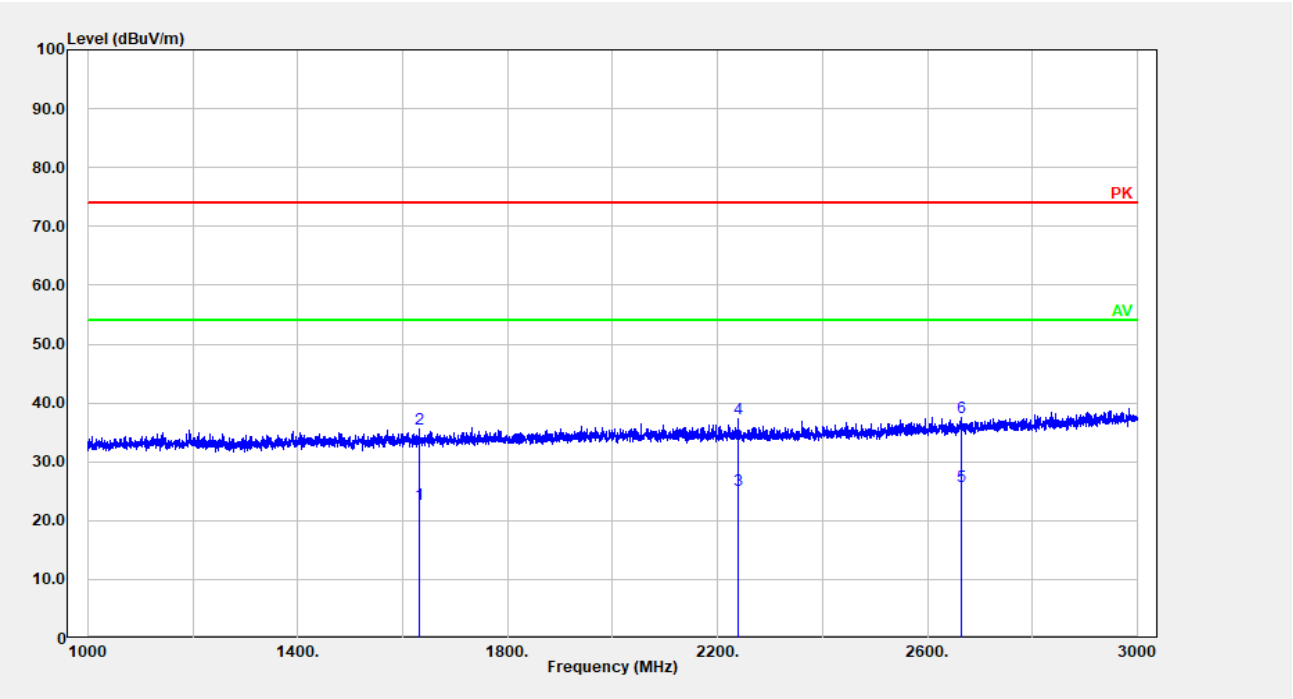
Vertical:



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	1613.323	23.51	0.29	23.80	54.00	30.20	Average
2	1613.323	35.95	0.29	36.24	74.00	37.76	Peak
3	1864.173	22.37	1.63	24.00	54.00	30.00	Average
4	1864.173	34.49	1.63	36.12	74.00	37.88	Peak
5	2625.925	21.05	4.34	25.39	54.00	28.61	Average
6	2625.925	33.36	4.34	37.70	74.00	36.30	Peak

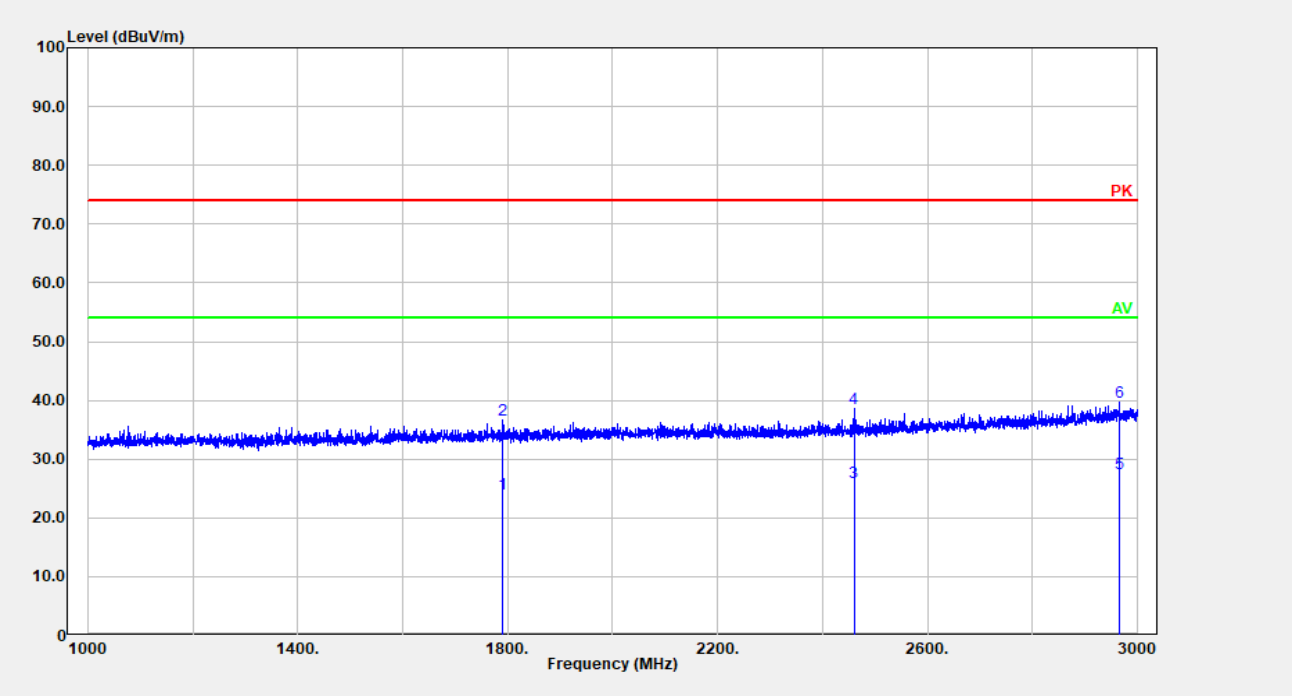
Model: T03-00312-HBAA

Horizontal:



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	1631.326	22.46	0.38	22.84	54.00	31.16	Average
2	1631.326	35.10	0.38	35.48	74.00	38.52	Peak
3	2239.048	22.13	3.02	25.15	54.00	28.85	Average
4	2239.048	34.34	3.02	37.36	74.00	36.64	Peak
5	2664.333	21.25	4.52	25.77	54.00	28.23	Average
6	2664.333	32.92	4.52	37.44	74.00	36.56	Peak

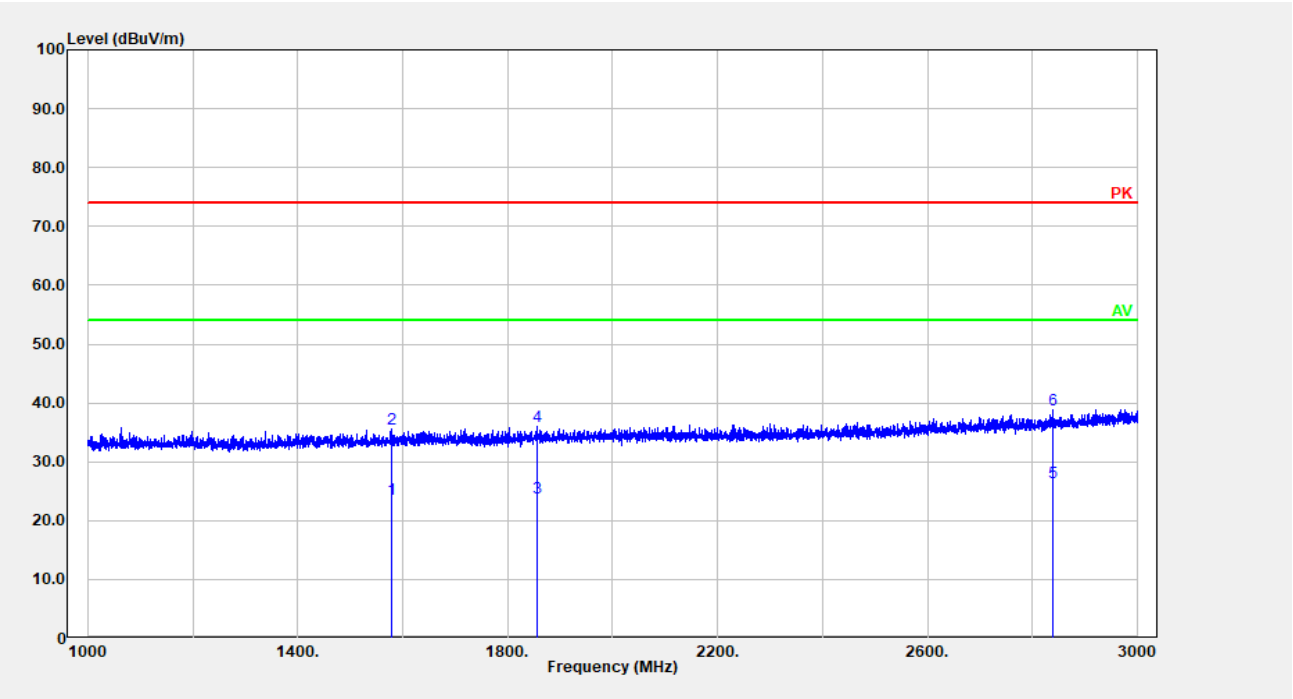
Vertical:



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	1790.558	22.84	1.23	24.07	54.00	29.93	Average
2	1790.558	35.52	1.23	36.75	74.00	37.25	Peak
3	2459.892	22.33	3.63	25.96	54.00	28.04	Average
4	2459.892	34.94	3.63	38.57	74.00	35.43	Peak
5	2966.793	21.57	5.92	27.49	54.00	26.51	Average
6	2966.793	33.73	5.92	39.65	74.00	34.35	Peak

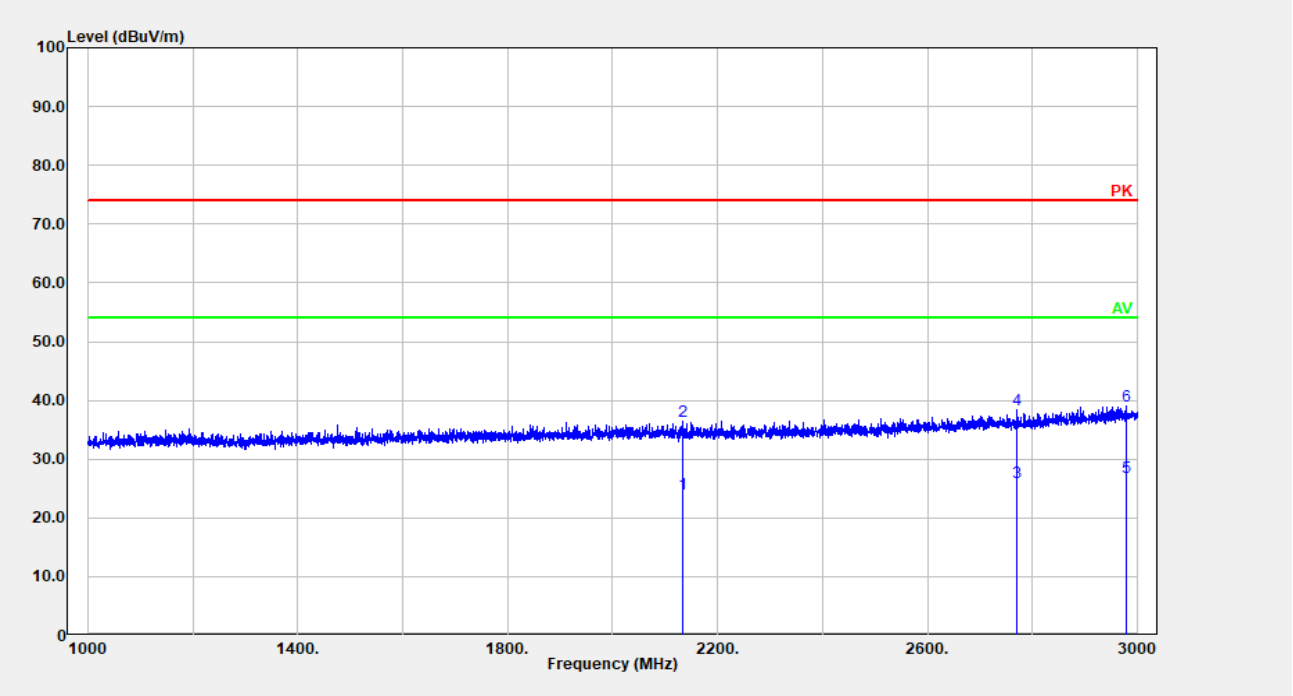
Model: T03-00312-HAAA

Horizontal:



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	1578.116	23.49	0.07	23.56	54.00	30.44	Average
2	1578.116	35.59	0.07	35.66	74.00	38.34	Peak
3	1854.971	22.24	1.56	23.80	54.00	30.20	Average
4	1854.971	34.51	1.56	36.07	74.00	37.93	Peak
5	2839.968	21.16	5.30	26.46	54.00	27.54	Average
6	2839.968	33.54	5.30	38.84	74.00	35.16	Peak

Vertical:



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	2134.227	21.34	2.76	24.10	54.00	29.90	Average
2	2134.227	33.70	2.76	36.46	74.00	37.54	Peak
3	2771.154	21.03	5.00	26.03	54.00	27.97	Average
4	2771.154	33.46	5.00	38.46	74.00	35.54	Peak
5	2980.396	20.79	6.00	26.79	54.00	27.21	Average
6	2980.396	32.96	6.00	38.96	74.00	35.04	Peak

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