NVLAP TESTING
NVLAP LAB CODE 600341-0

BACL Bay Area Compliance Labs Corp.

TEST REPORT

Applicant:	**Globalscale Technologies INC**
Address:	**Building43,lndustrial zone5,Huaidecuigan, Fuyong Street,Baoan District, Shenzhen, Guangdong, China**
Product Name:	**Mochabin**
FCC ID:	**YCJ-MOCHABIN**
Standard(s):	**FCC PART 15B** **ANSI C63.4-2014**
Report Number:	**2502T14746E-00A**
Report Date:	**2025/6/19**

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

Joyce Qiao

Reviewed By: Joyce Qiao

Title: Project Engineer

Dylan Zhang

Approved By: Dylan Zhang

Title: EMC Supervisor

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DOCUMENT REVISION HISTORY

Revision Number	Report Number	Description of Revision	Date of Revision
1.0	2502T14746E-00A	Original Report	2025/6/19

1. GENERAL INFORMATION

1.1 General Description Of Equipment under Test

EUT Name:	Mochabin
EUT Model:	Mochabin
Highest Operation Frequency▲:	5850MHz
Rated Input Voltage:	DC 12V from adapter or 802.3at/af 30W PoE
Serial Number:	33ZH-1
EUT Received Date:	2025/6/4
EUT Received Status:	Good

1.2 Accessory Information

Accessory Description	Manufacturer	Model	Parameters
Adapter	DONGGUAN GANGQI ELECTRONIC CO LTD	GQ60-120300-AU	Input: 100-240~ 50/60Hz 1.5A MAX Output: 12.0V⎓ 3.0A

1.3 Equipment Modifications

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

2. SUMMARY OF TEST RESULTS

Standard Clause	Description of Test	Test Result
FCC§15.107	Conducted emissions	Compliant
FCC§15.109	Radiated emissions	Compliant

3. DESCRIPTION OF TEST CONFIGURATION

3.1 Description of Test Configuration

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

Test Items	Test Modes
Radiated Emission:	M1: Powered by AC/DC Adapter + USB (Running) + RJ45 (1Gbps Link) + FSP (10Gbps Link) + FSP (1Gbps Link) + WiFi (2.4G & 5G Link) M2: Powered by PoE Adapter + USB (Running) + RJ45 (1Gbps Link) + FSP (10Gbps Link) + FSP (1Gbps Link) + WiFi (2.4G & 5G Link)
Conducted Emission:	M1: Powered by AC/DC Adapter + USB (Running) + RJ45 (1Gbps Link) + FSP (10Gbps Link) + FSP (1Gbps Link) + WiFi (2.4G & 5G Link) M2: Powered by PoE Adapter + USB (Running) + RJ45 (1Gbps Link) + FSP (10Gbps Link) + FSP (1Gbps Link) + WiFi (2.4G & 5G Link)

3.2 EUT Exercise Software

Software “LanTest 20 & V2.0.0.2” was used during test.

3.3 Support Equipment List and Details

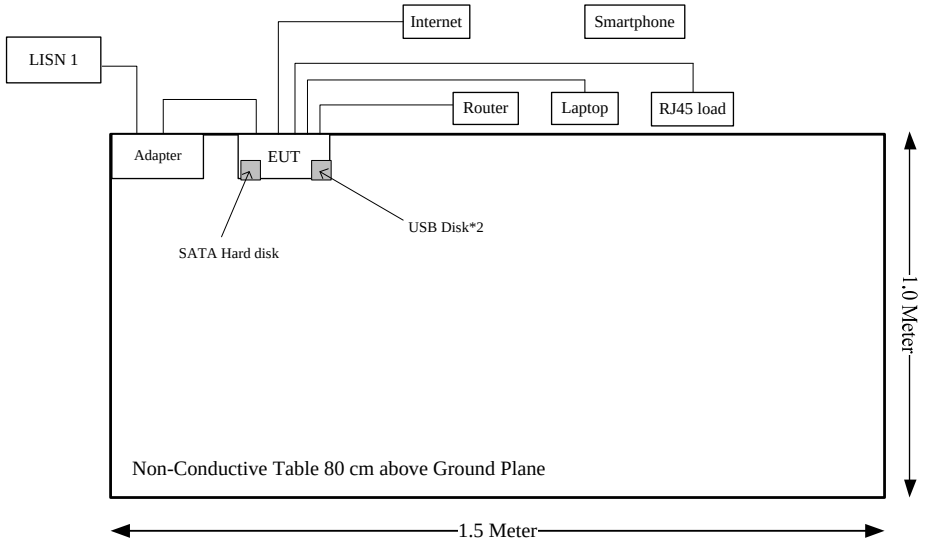
Manufacturer	Description	Model	Serial Number
ZIONCOM	Router	MB-R210-00	EMZBWR21103001
Hena Digital Technology	Laptop	98C2DFOA	00330-80000-00000-AA787
BACL	RJ45 Load	RJ45X8	F-EM-PHRJ45X8002
SanDisk	USB Disk	16 GB	BL201026210Z
Kingston	USB Disk	DTI/2GB	CH 031308
I.T.E	PoE Adapter	G1080-PoE48G	EMZBPA21206001
Orico	SATA Hard disk	Y20	Unknown
Epik	Smartphone	K500	SZ180322001SA

3.4 Support Cable List and Details

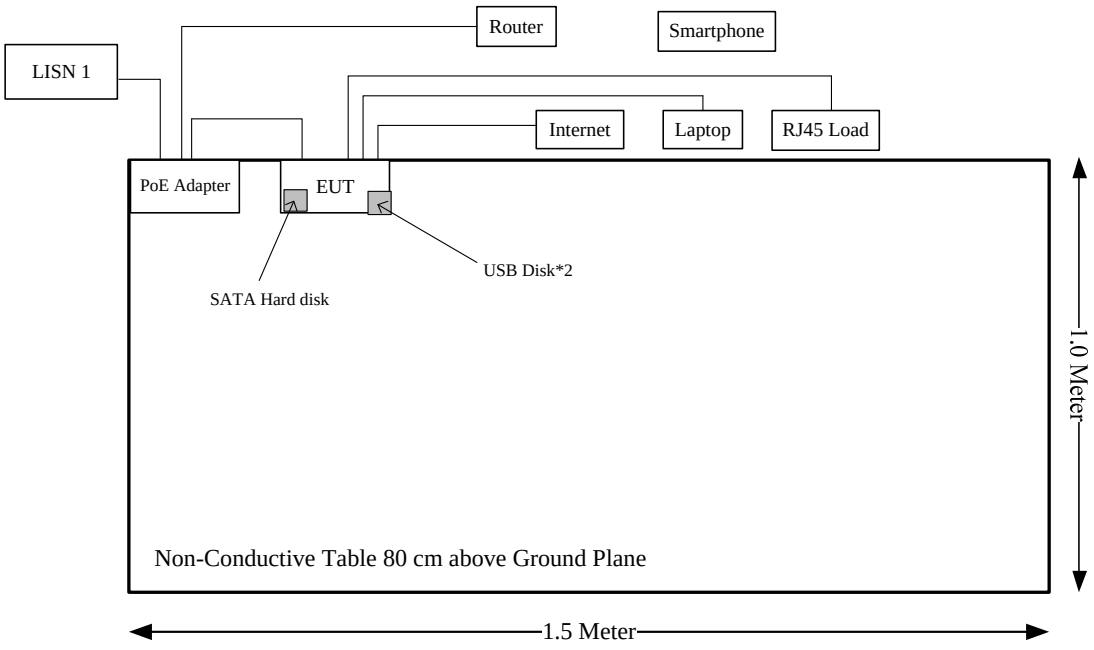
Cable Description	Shielding Type	Ferrite Core	Length (m)	From Port	To
Optical Fiber Cable*2	No	No	10	EUT	Internet
RJ45 Cable*3	No	No	2	EUT	RJ45 Load
RJ45 Cable	No	No	10	EUT	Laptop
RJ45 Cable	No	No	10	EUT	Router
AC Cable	No	No	1.1	PoE Adapter	LISN 1
RJ45 Cable	No	No	10	PoE Adapter	Router
RJ45 Cable	No	No	1.5	PoE Adapter	EUT

3.5 Block Diagram of Test Setup

M1



M2:



3.6 Test Facility

The Test site used by Bay Area Compliance Laboratories Corp. (Dongguan) to collect test data is located on the No.12, Pulong East 1st Road, Tangxia Town, Dongguan, Guangdong, China.

The lab has been recognized as the FCC accredited lab under the KDB 974614 D01 and is listed in the FCC Public Access Link (PAL) database, FCC Registration No. : 829273, the FCC Designation No. : CN5044.

The lab has been recognized by Innovation, Science and Economic Development Canada to test to Canadian radio equipment requirements, the CAB identifier: CN0022.

3.7 Measurement Uncertainty

Otherwise required by the applicant or Product Regulations, Decision Rule in this report did not consider the uncertainty. The extended uncertainty given in this report is obtained by combining the standard uncertainty times the coverage factor K with the 95% confidence interval.

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

4. REQUIREMENTS AND TEST PROCEDURES

4.1 Conducted Emissions

4.1.1 Applicable Standard

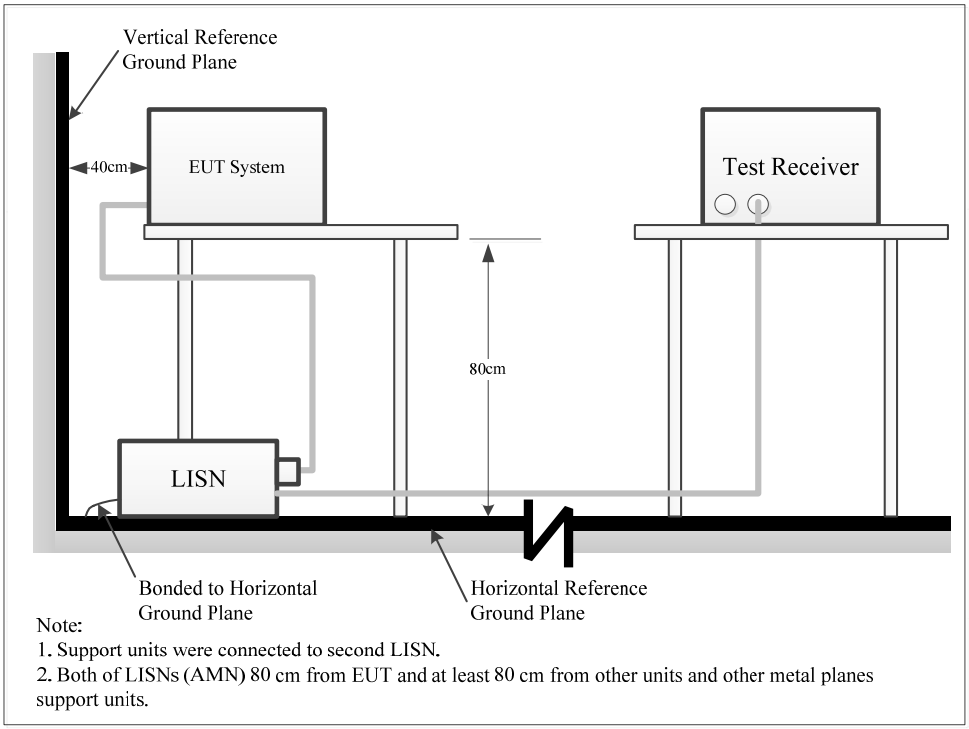
FCC§15.107

(a) Except for Class A digital devices, for equipment that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits in the following table, as measured using a 50 μH/50 ohms line impedance stabilization network (LISN). Compliance with the provisions of this paragraph shall be based on the measurement of the radio frequency voltage between each power line and ground at the power terminal. The lower limit applies at the band edges

Frequency of emission (MHz)	Conducted limit (dBμV)	
	Quasi-peak	Average
0.15–0.5	66 to 56*	56 to 46*
0.5–5	56	46
5–30	60	50

*Decreases with the logarithm of the frequency.

4.1.2 EUT Setup



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

4.1.3 EMI Test Receiver Setup

The EMI test receiver was set to investigate the spectrum from 150 kHz to 30 MHz.

During the conducted emission test, the EMI test receiver was set with the following configurations:

Frequency Range	IF B/W
150 kHz – 30 MHz	9 kHz

4.1.4 Test Procedure

The frequency and amplitude of the six highest ac power-line conducted emissions relative to the limit, measured over all the current-carrying conductors of the EUT power cords, and the operating frequency or frequency to which the EUT is tuned (if appropriate), should be reported, unless such emissions are more than 20 dB below the limit. AC power-line conducted emissions measurements are to be separately carried out only on each of the phase ("hot") line(s) and (if used) on the neutral line(s), but not on the ground [protective earth] line(s). If less than six emission frequencies are within 20 dB of the limit, then the noise level of the measuring instrument at representative frequencies should be reported. The specific conductor of the power-line cord for each of the reported emissions should be identified. Measure the six highest emissions with respect to the limit on each current-carrying conductor of each power cord associated with the EUT (but not the power cords of associated or peripheral equipment that are part of the test configuration). Then, report the six highest emissions with respect to the limit from among all the measurements identifying the frequency and specific current-carrying conductor identified with the emission. The six highest emissions should be reported for each of the current-carrying conductors, or the six highest emissions may be reported over all the current-carrying conductors.

4.1.5 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

4.1.6 Test Data and Result

Serial Number:	33ZH-1	Test Date:	2025/6/7
Test Site:	CE	Test Mode:	M1-M2
Tester:	Yukin Qiu	Test Result:	Pass

Environmental Conditions:

Temperature: (℃)	26.2	Relative Humidity: (%)	57	ATM Pressure: (kPa)	100.7

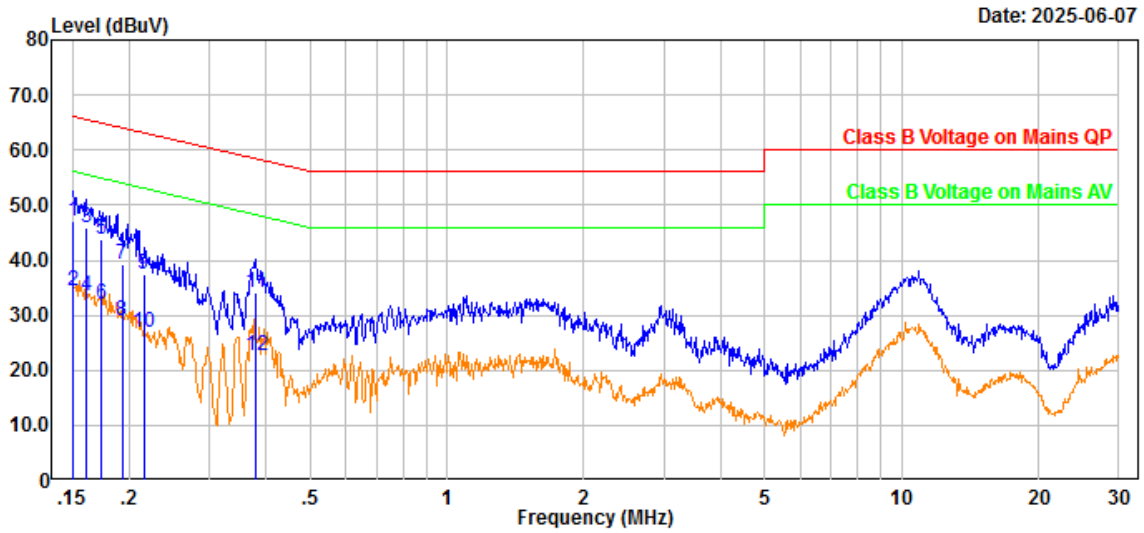
Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	LISN	ENV216	101614	2024/9/5	2025/9/4
Unknown	Coaxial Cable	RG 142	C-0200-05	2025/5/6	2026/5/5
R&S	EMI Test Receiver	ESCI	101121	2024/9/5	2025/9/4
Audix	Test Software	E3	191218 V9	N/A	N/A

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

Project No.: 2502T14746E-EM
Port: Line
Test Mode: M1
Note: IF B/W 9kHz PK/AV

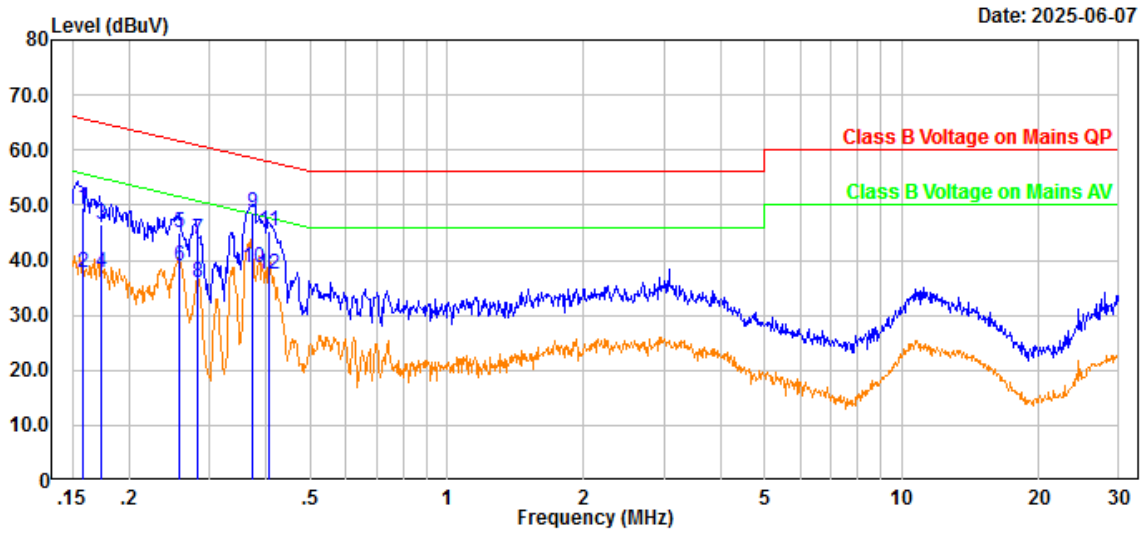
Serial No.: 33ZH-1
Tester: Yukin Qiu



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB)	Result (dBµV)	Limit (dBµV)	Margin (dB)	Measurement
1	0.150	36.54	10.70	47.24	65.99	18.75	QP
2	0.150	23.68	10.70	34.38	55.99	21.61	Average
3	0.161	35.29	10.72	46.01	65.40	19.39	QP
4	0.161	22.66	10.72	33.38	55.40	22.02	Average
5	0.174	33.08	10.75	43.83	64.79	20.96	QP
6	0.174	21.28	10.75	32.03	54.79	22.76	Average
7	0.193	28.34	10.79	39.13	63.91	24.78	QP
8	0.193	18.19	10.79	28.98	53.91	24.93	Average
9	0.215	26.69	10.80	37.49	63.00	25.51	QP
10	0.215	15.93	10.80	26.73	53.00	26.27	Average
11	0.379	23.36	10.81	34.17	58.31	24.14	QP
12	0.379	11.84	10.81	22.65	48.31	25.66	Average

Project No.: 2502T14746E-EM
Port: neutral
Test Mode: M1
Note: IF B/W 9kHz PK/AV

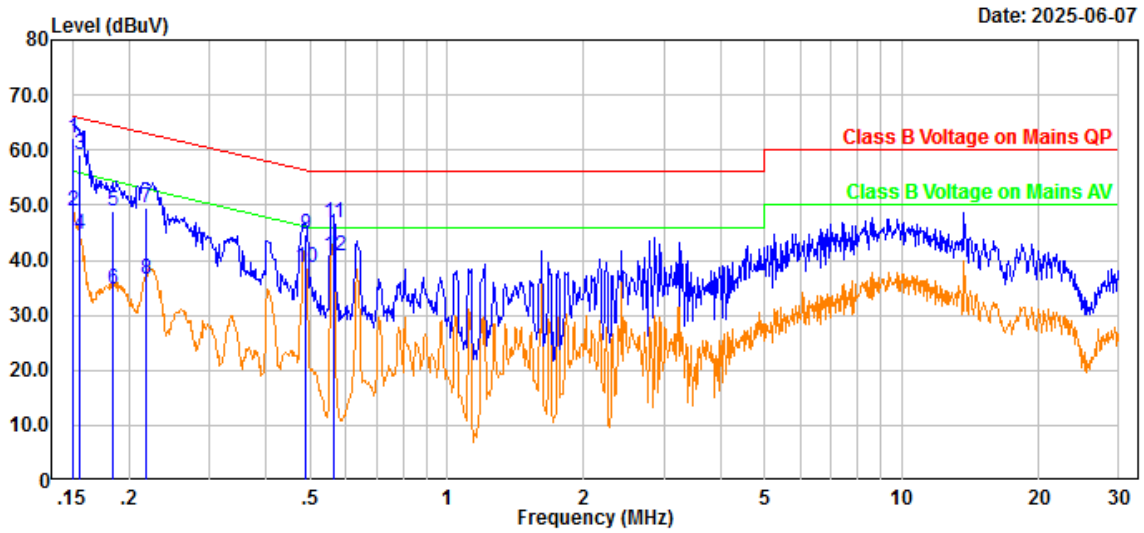
Serial No.: 33ZH-1
Tester: Yukin Qiu



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB)	Result (dBµV)	Limit (dBµV)	Margin (dB)	Measurement
1	0.158	38.82	10.80	49.62	65.57	15.95	QP
2	0.158	26.89	10.80	37.69	55.57	17.88	Average
3	0.174	35.72	10.80	46.52	64.79	18.27	QP
4	0.174	26.91	10.80	37.71	54.79	17.08	Average
5	0.258	34.06	10.78	44.84	61.50	16.66	QP
6	0.258	28.28	10.78	39.06	51.50	12.44	Average
7	0.282	32.91	10.77	43.68	60.76	17.08	QP
8	0.282	25.11	10.77	35.88	50.76	14.88	Average
9	0.374	37.93	10.75	48.68	58.40	9.72	QP
10	0.374	27.99	10.75	38.74	48.40	9.66	Average
11	0.405	34.40	10.74	45.14	57.76	12.62	QP
12	0.405	26.74	10.74	37.48	47.76	10.28	Average

Project No.: 2502T14746E-EM
Port: Line
Test Mode: M2
Note: IF B/W 9kHz PK/AV

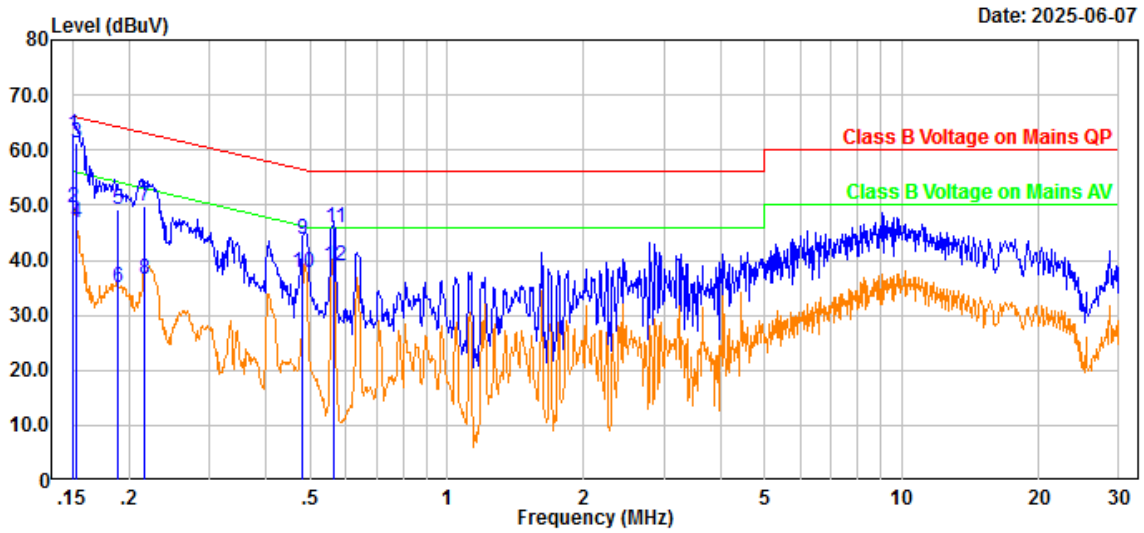
Serial No.: 33ZH-1
Tester: Yukin Qiu



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB)	Result (dBµV)	Limit (dBµV)	Margin (dB)	Measurement
1	0.150	51.47	10.70	62.17	65.99	3.82	QP
2	0.150	38.09	10.70	48.79	55.99	7.20	Average
3	0.155	48.57	10.71	59.28	65.72	6.44	QP
4	0.155	34.01	10.71	44.72	55.72	11.00	Average
5	0.185	38.10	10.77	48.87	64.27	15.40	QP
6	0.185	24.05	10.77	34.82	54.27	19.45	Average
7	0.218	38.67	10.80	49.47	62.89	13.42	QP
8	0.218	25.80	10.80	36.60	52.89	16.29	Average
9	0.489	33.78	10.81	44.59	56.18	11.59	QP
10	0.489	27.70	10.81	38.51	46.18	7.67	Average
11	0.564	35.90	10.81	46.71	56.00	9.29	QP
12	0.564	29.86	10.81	40.67	46.00	5.33	Average

Project No.: 2502T14746E-EM
Port: neutral
Test Mode: M2
Note: IF B/W 9kHz PK/AV

Serial No.: 33ZH-1
Tester: Yukin Qiu



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB)	Result (dBµV)	Limit (dBµV)	Margin (dB)	Measurement
1	0.150	51.85	10.80	62.65	66.00	3.35	QP
2	0.150	38.58	10.80	49.38	56.00	6.62	Average
3	0.153	50.34	10.80	61.14	65.83	4.69	QP
4	0.153	36.01	10.80	46.81	55.83	9.02	Average
5	0.188	38.36	10.80	49.16	64.11	14.95	QP
6	0.188	24.14	10.80	34.94	54.11	19.17	Average
7	0.217	38.92	10.79	49.71	62.93	13.22	QP
8	0.217	25.77	10.79	36.56	52.93	16.37	Average
9	0.482	33.08	10.72	43.80	56.30	12.50	QP
10	0.482	26.91	10.72	37.63	46.30	8.67	Average
11	0.565	35.23	10.71	45.94	56.00	10.06	QP
12	0.565	28.36	10.71	39.07	46.00	6.93	Average

4.2 Radiation Emissions

4.2.1 Applicable Standard

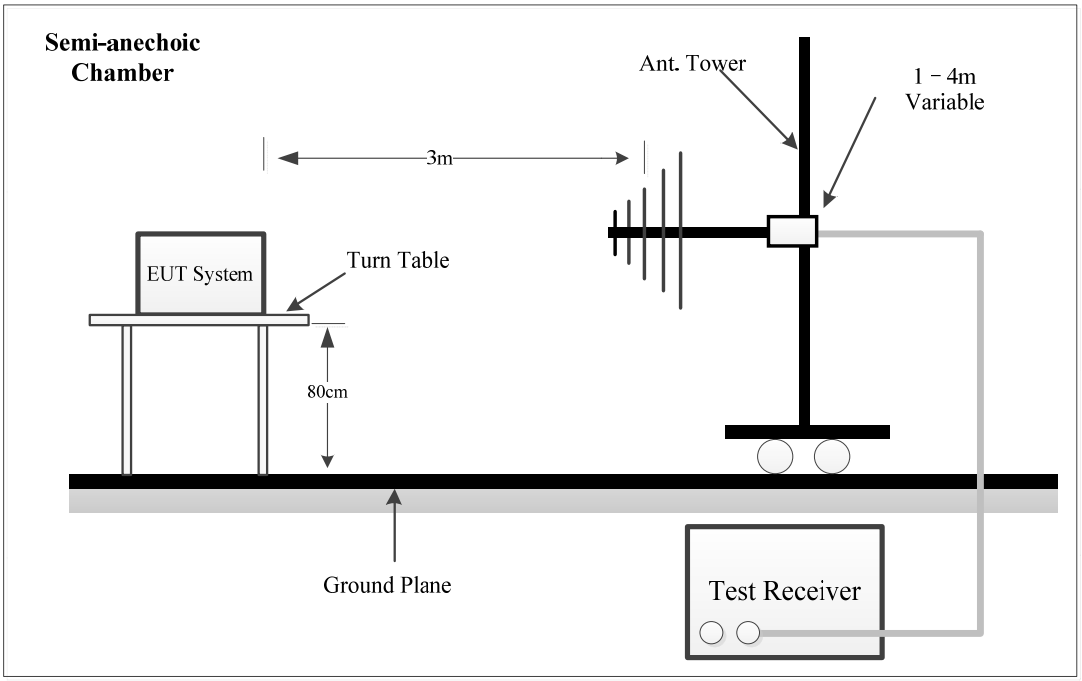
FCC§15.109

(a) Except for Class A digital devices, the field strength of radiated emissions from unintentional radiators at a distance of 3 meters shall not exceed the following values:

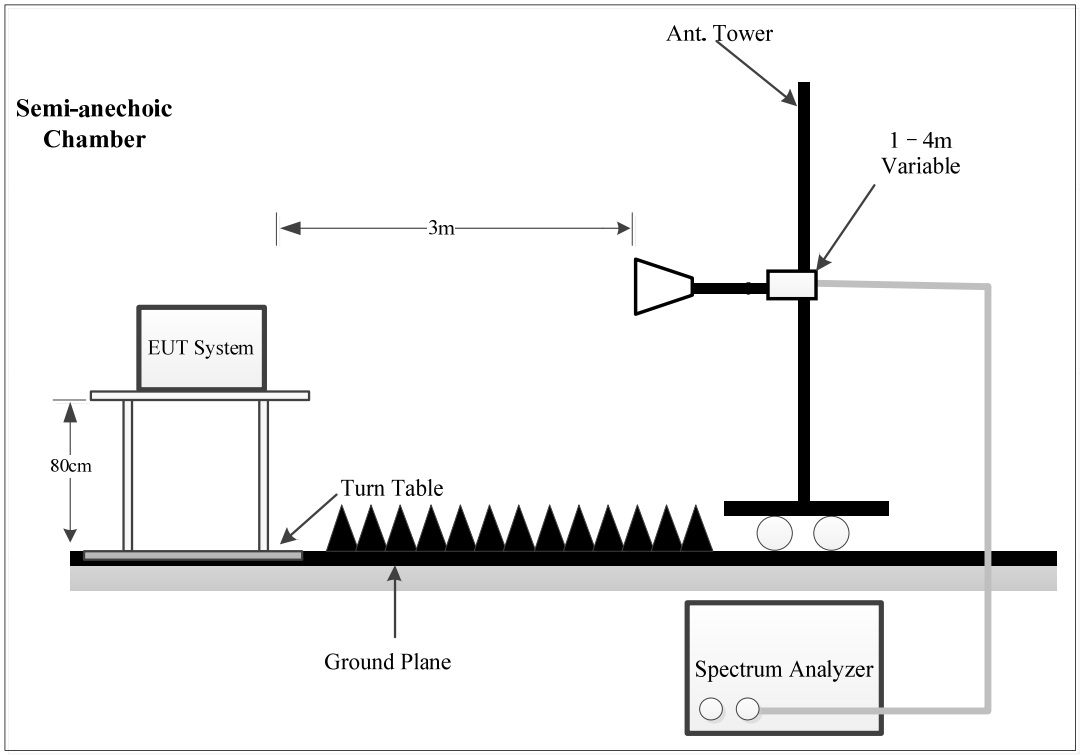
Frequency of emission (MHz)	Field strength (microvolts/meter)
30–88	100
88–216	150
216–960	200
Above 960	500

4.2.2 Test System Setup

Below 1GHz:



Above 1GHz:



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

4.2.3 EMI Test Receiver Setup

The system was investigated from 30 MHz to 30 GHz.

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

Frequency Range	RBW	Video B/W	IF B/W	Measurement
30MHz – 1000 MHz	100 kHz	300 kHz	/	Peak
	/	/	120kHz	QP
Above 1 GHz	1 MHz	3 MHz	/	Peak
	1 MHz	3 MHz	/	AVG

4.2.4 Test Procedure

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

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

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

4.2.5 Corrected Result & 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

4.2.6 Test Data and Result

Serial Number:	33ZH-1	Test Date:	Below 1GHz: 2025/6/14 Above 1GHz: 2025/6/16
Test Site:	Chamber10m, Chamber B	Test Mode:	M1~M2
Tester:	Willem Qiu, Ted Wang	Test Result:	Pass

Environmental Conditions:					
Temperature: (℃)	24.1~28	Relative Humidity: (%)	39~46	ATM Pressure: (kPa)	100.1~100.7

Test Equipment List and Details:

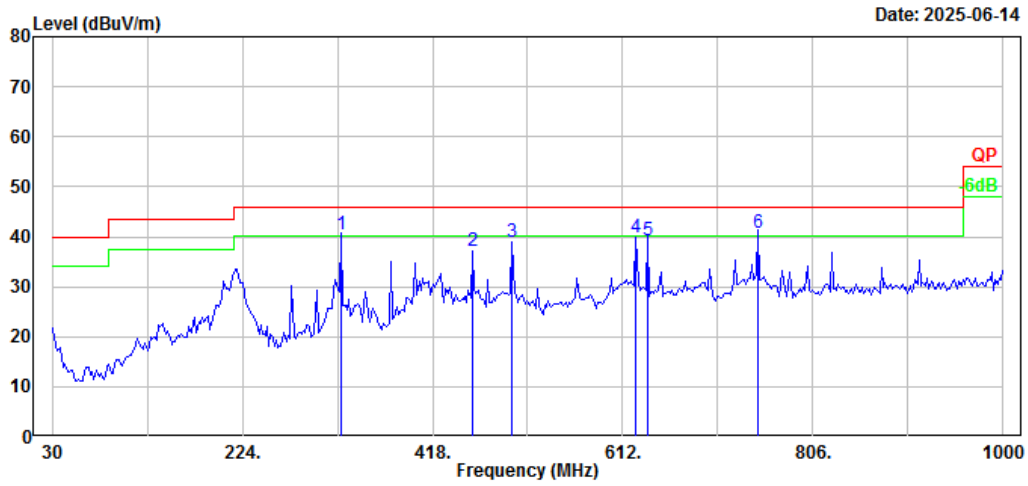
Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
30MHz~1000MHz					
Sunol Sciences	Hybrid Antenna	JB3	A060611-1	2023/9/6	2026/9/5
Narda	Coaxial Attenuator	779-6dB	04269	2023/9/6	2026/9/5
Unknown	Coaxial Cable	C-NJNJ-50	C-1000-01	2024/7/1	2025/6/30
Unknown	Coaxial Cable	C-NJNJ-50	C-0400-04	2024/7/1	2025/6/30
Unknown	Coaxial Cable	C-NJNJ-50	C-0530-01	2024/7/1	2025/6/30
Sonoma	Amplifier	310N	185914	2024/8/26	2025/8/25
R&S	EMI Test Receiver	ESCI	100224	2024/8/26	2025/8/25
Audix	Test Software	E3	191218 V9	N/A	N/A
Above 1GHz					
ETS-Lindgren	Horn Antenna	3115	000 527 35	2023/9/7	2026/9/6
Ducommun Technologies	Horn Antenna	ARH-4223-02	1007726-02 1304	2023/2/22	2026/2/21
Ducommun Technologies	Horn Antenna	ARH-2823-02	1007726-01 1302	2023/2/22	2026/2/21
Xinhang Macrowave	Coaxial Cable	XH750A-N/J-SMA/J-10M	20231117004 #0001	2024/11/17	2025/11/16
Xinhang Macrowave	Coaxial Cable	XH360A-2.92/J-2.92/J-6M-A	20231208001 #0001	2024/12/9	2025/12/8
AH	Preamplifier	PAM-0118P	469	2025/4/11	2026/4/10
AH	Preamplifier	PAM-1840VH	191	2024/9/5	2025/9/4
R&S	Spectrum Analyzer	FSV40	101944	2024/9/6	2025/9/5
Audix	Test Software	E3	191218 V9	N/A	N/A
E-Microwave	Band Rejection Filter	OBSF-2400-2483.5-S	OE01601525	2025/2/20	2026/2/19
Decentest	Multiplex Switch Test Control Set & Filter Switch Unit	DT7220SCU & DT7220FCU	DC79902 & DC79905	2024/8/27	2025/8/26

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

1) 30MHz-1GHz:

M1

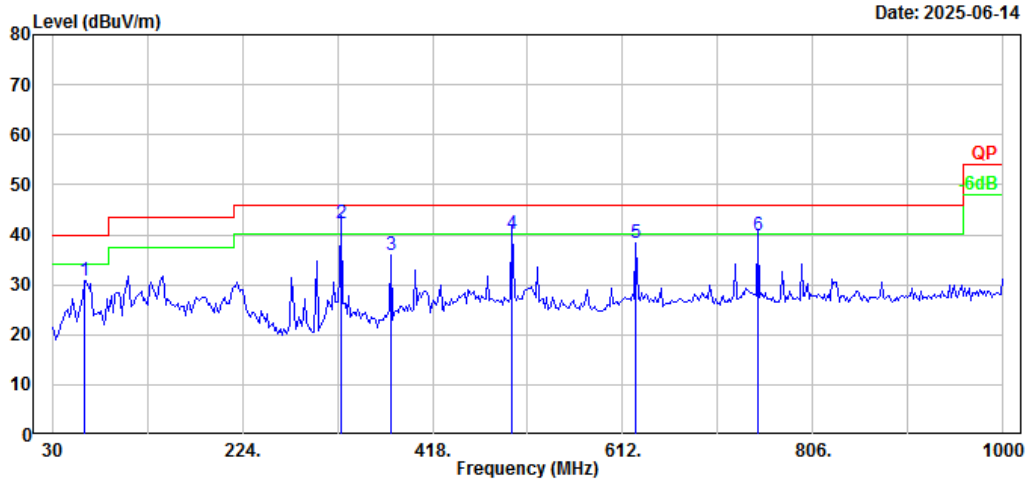
Project No.: 2502T14746E-EM Serial No.: 33ZH-1
Polarization: Horizontal Tester: Willem Qiu
Test Mode: M1
Note: RBW:100kHz VBW:300kHz



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	324.88	49.41	-8.97	40.44	46.02	5.58	QP
2	458.74	42.42	-5.18	37.24	46.02	8.78	Peak
3	499.48	43.15	-4.29	38.86	46.02	7.16	Peak
4	625.58	42.19	-2.38	39.81	46.02	6.21	Peak
5	637.22	41.49	-2.13	39.36	46.02	6.66	QP
6	749.74	41.09	-0.31	40.78	46.02	5.24	QP

Project No.: 2502T14746E-EM
Polarization: Vertical
Test Mode: M1
Note: RBW:100kHz VBW:300kHz

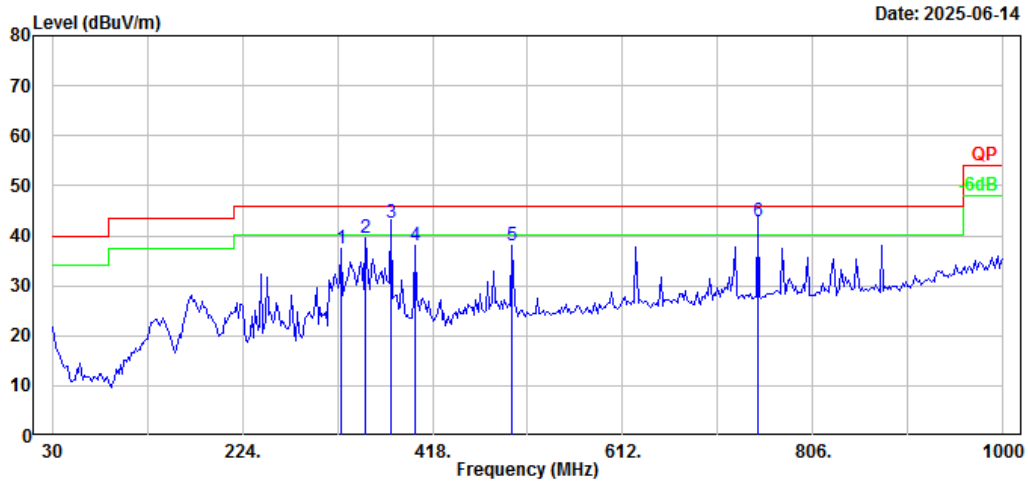
Serial No.: 33ZH-1
Tester: Willem Qiu



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	62.98	47.34	-16.56	30.78	40.00	9.22	Peak
2	324.88	51.11	-8.97	42.14	46.02	3.88	QP
3	375.32	43.63	-7.79	35.84	46.02	10.18	Peak
4	499.48	44.30	-4.29	40.01	46.02	6.01	QP
5	625.58	40.79	-2.38	38.41	46.02	7.61	Peak
6	749.74	40.19	-0.31	39.88	46.02	6.14	QP

M2

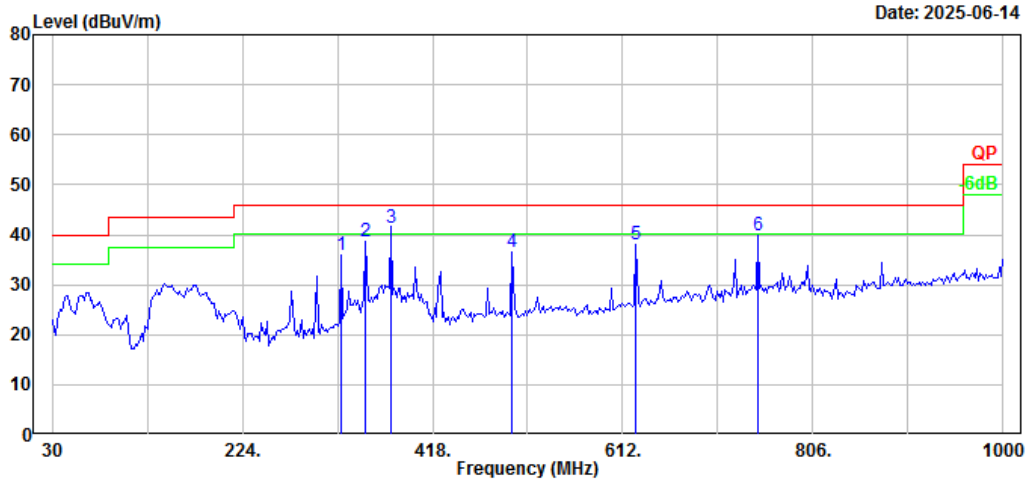
Project No.: 2502T14746E-EM Serial No.: 33ZH-1
Polarization: Horizontal Tester: Willem Qiu
Test Mode: M2
Note: RBW:100kHz VBW:300kHz



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	324.88	46.38	-8.97	37.41	46.02	8.61	Peak
2	350.10	48.06	-8.61	39.45	46.02	6.57	Peak
3	375.32	50.30	-7.79	42.51	46.02	3.51	QP
4	400.54	44.99	-6.96	38.03	46.02	7.99	Peak
5	499.48	42.22	-4.29	37.93	46.02	8.09	Peak
6	749.74	43.09	-0.31	42.78	46.02	3.24	QP

Project No.: 2502T14746E-EM
Polarization: Vertical
Test Mode: M2
Note: RBW:100kHz VBW:300kHz

Serial No.: 33ZH-1
Tester: Willem Qiu

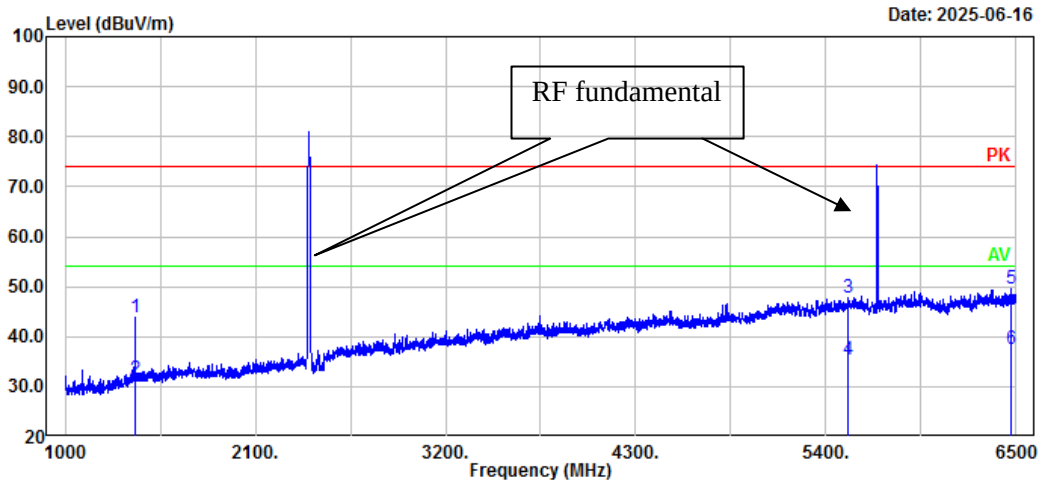


No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	324.88	44.90	-8.97	35.93	46.02	10.09	Peak
2	350.10	47.16	-8.61	38.55	46.02	7.47	Peak
3	375.32	49.20	-7.79	41.41	46.02	4.61	QP
4	499.48	40.93	-4.29	36.64	46.02	9.38	Peak
5	625.58	40.44	-2.38	38.06	46.02	7.96	Peak
6	749.74	40.02	-0.31	39.71	46.02	6.31	Peak

2) 1GHz-30GHz:

M1

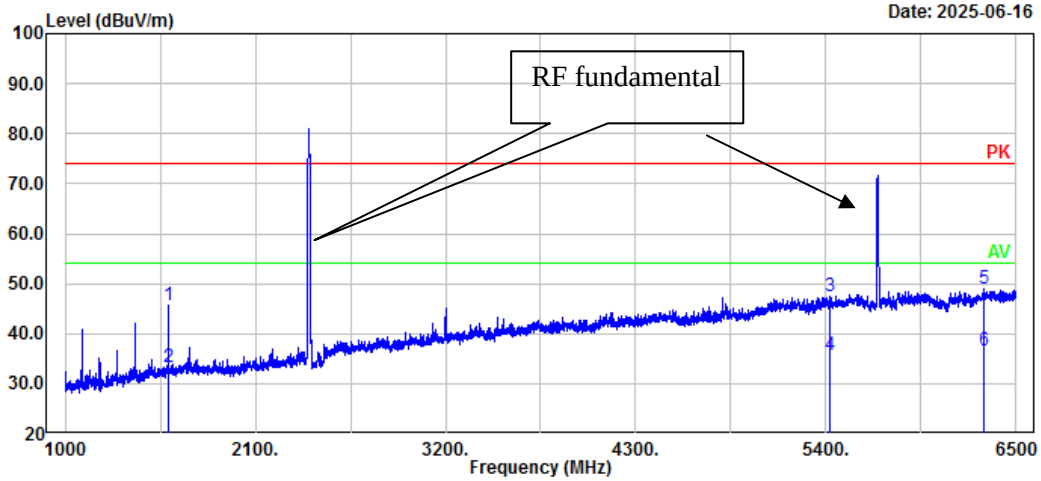
Project No.: 2502T14746E-EM Serial No.: 33ZH-1
Polarization: Horizontal Tester: Ted Wang
Test Mode: M1
Note: Peak:RBW:1MHz,VBW:3MHz



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	1405.90	57.97	-14.06	43.91	74.00	30.09	Peak
2	1405.90	45.41	-14.06	31.35	54.00	22.65	Average
3	5530.90	49.00	-1.18	47.82	74.00	26.18	Peak
4	5530.90	36.72	-1.18	35.54	54.00	18.46	Average
5	6471.40	49.82	-0.17	49.65	74.00	24.35	Peak
6	6471.40	37.73	-0.17	37.56	54.00	16.44	Average

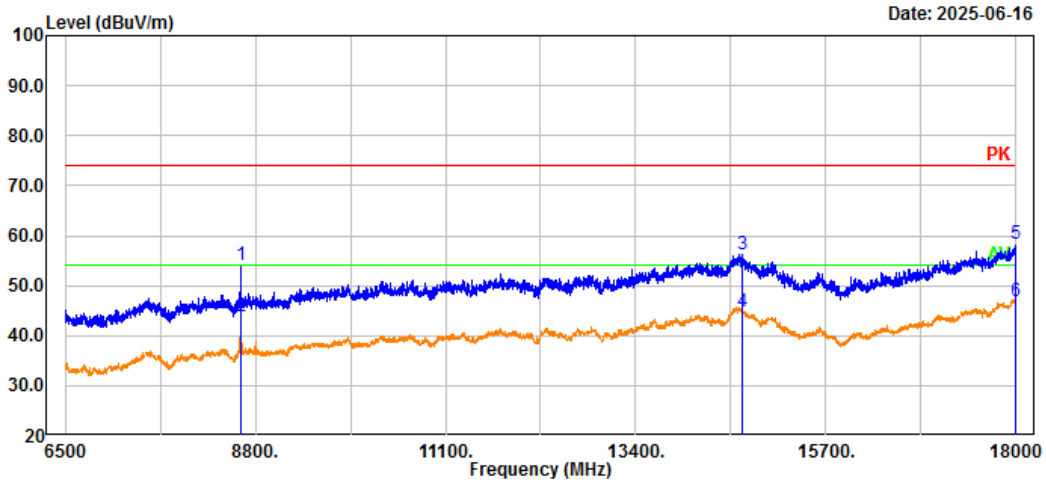
Project No.: 2502T14746E-EM
Polarization: Vertical
Test Mode: M1
Note: Peak:RBW:1MHz,VBW:3MHz

Serial No.: 33ZH-1
Tester: Ted Wang



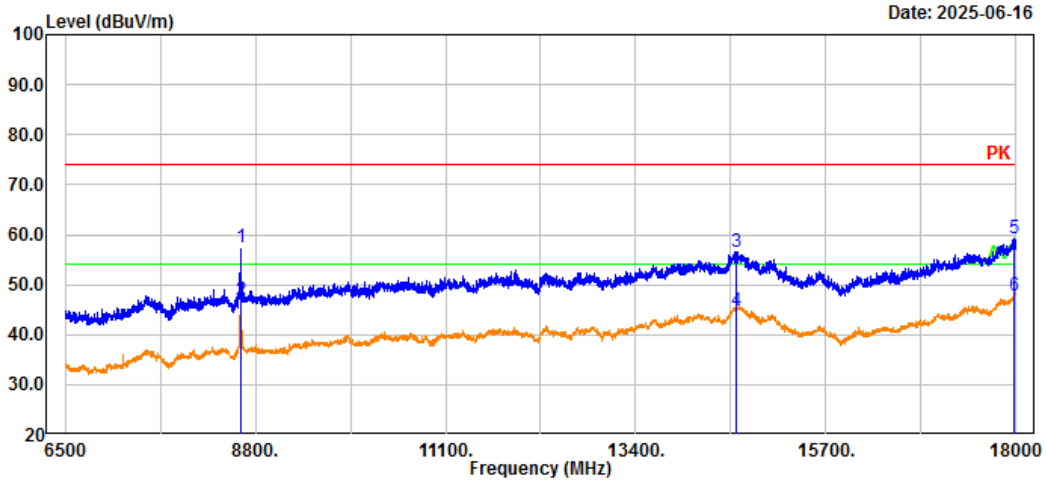
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	1599.50	58.98	-13.44	45.54	74.00	28.46	Peak
2	1599.50	46.65	-13.44	33.21	54.00	20.79	Average
3	5424.20	48.85	-1.33	47.52	74.00	26.48	Peak
4	5424.20	37.01	-1.33	35.68	54.00	18.32	Average
5	6314.10	49.23	-0.37	48.86	74.00	25.14	Peak
6	6314.10	37.11	-0.37	36.74	54.00	17.26	Average

Project No.: 2502T14746E-EM Serial No.: 33ZH-1
Polarization: Horizontal Tester: Ted Wang
Test Mode: M1
Note: Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz



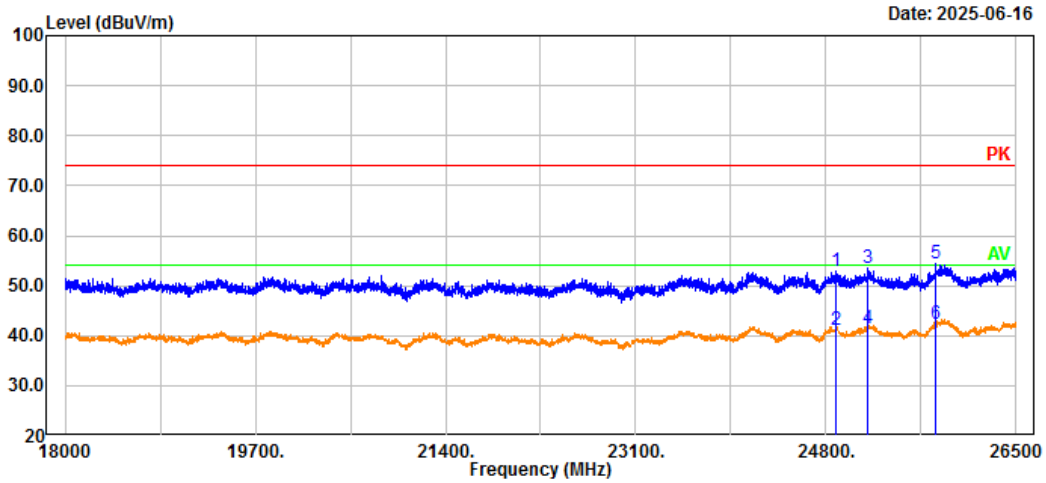
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	8625.20	54.60	-0.53	54.07	74.00	19.93	Peak
2	8625.20	44.50	-0.53	43.97	54.00	10.03	Average
3	14685.70	48.60	7.61	56.21	74.00	17.79	Peak
4	14685.70	37.04	7.61	44.65	54.00	9.35	Average
5	17998.00	46.69	11.51	58.20	74.00	15.80	Peak
6	17998.00	35.36	11.51	46.87	54.00	7.13	Average

Project No.: 2502T14746E-EM Serial No.: 33ZH-1
Polarization: Vertical Tester: Ted Wang
Test Mode: M1
Note: Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz



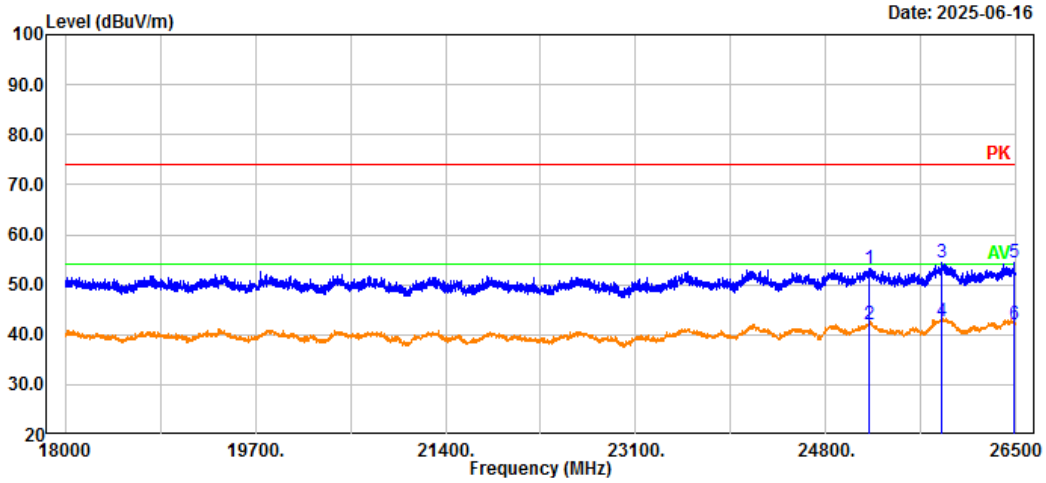
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	8622.90	57.95	-0.54	57.41	74.00	16.59	Peak
2	8622.90	47.49	-0.54	46.95	54.00	7.05	Average
3	14607.50	48.68	7.94	56.62	74.00	17.38	Peak
4	14607.50	36.87	7.94	44.81	54.00	9.19	Average
5	17967.80	48.00	11.28	59.28	74.00	14.72	Peak
6	17967.80	36.37	11.28	47.65	54.00	6.35	Average

Project No.: 2502T14746E-EM Serial No.: 33ZH-1
Polarization: Horizontal Tester: Ted Wang
Test Mode: M1
Note: Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz



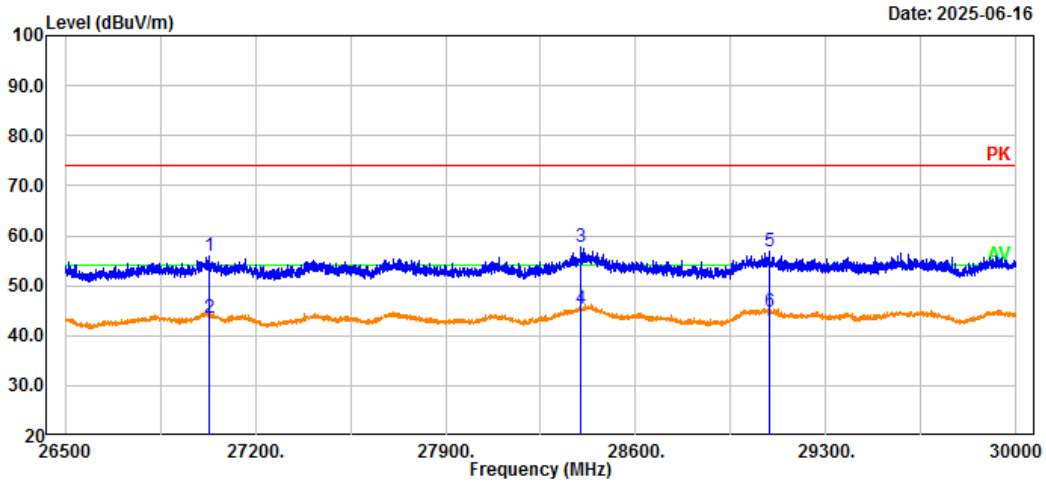
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	24891.80	43.24	9.76	53.00	74.00	21.00	Peak
2	24891.80	31.47	9.76	41.23	54.00	12.77	Average
3	25172.30	42.92	10.60	53.52	74.00	20.48	Peak
4	25172.30	30.71	10.60	41.31	54.00	12.69	Average
5	25779.20	43.20	11.17	54.37	74.00	19.63	Peak
6	25779.20	31.16	11.17	42.33	54.00	11.67	Average

Project No.: 2502T14746E-EM Serial No.: 33ZH-1
Polarization: Vertical Tester: Ted Wang
Test Mode: M1
Note: Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz



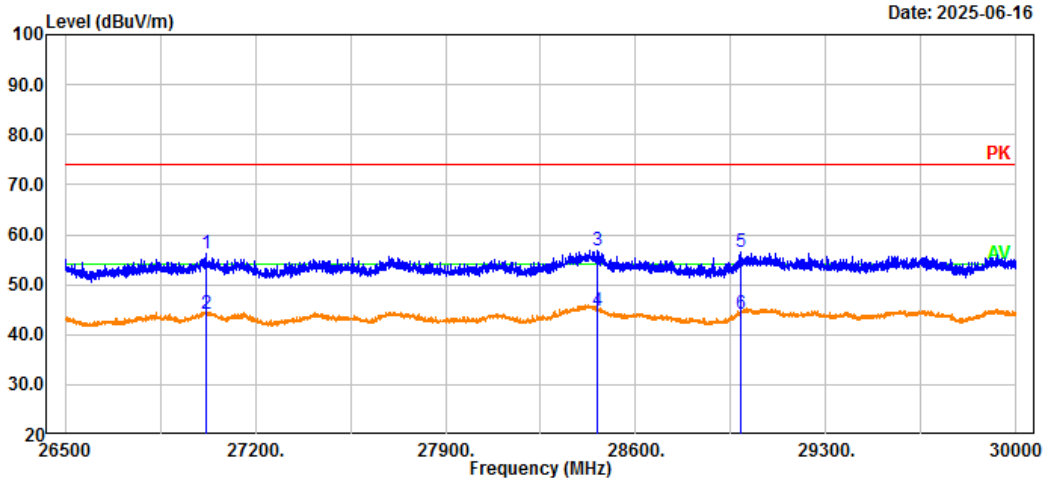
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	25189.30	42.59	10.69	53.28	74.00	20.72	Peak
2	25189.30	31.20	10.69	41.89	54.00	12.11	Average
3	25838.70	43.28	11.02	54.30	74.00	19.70	Peak
4	25838.70	31.64	11.02	42.66	54.00	11.34	Average
5	26479.60	42.38	12.07	54.45	74.00	19.55	Peak
6	26479.60	30.04	12.07	42.11	54.00	11.89	Average

Project No.: 2502T14746E-EM Serial No.: 33ZH-1
Polarization: Horizontal Tester: Ted Wang
Test Mode: M1
Note: Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	27031.30	42.15	13.63	55.78	74.00	18.22	Peak
2	27031.30	30.06	13.63	43.69	54.00	10.31	Average
3	28399.80	43.37	14.23	57.60	74.00	16.40	Peak
4	28399.80	31.08	14.23	45.31	54.00	8.69	Average
5	29093.50	43.63	13.09	56.72	74.00	17.28	Peak
6	29093.50	31.77	13.09	44.86	54.00	9.14	Average

Project No.: 2502T14746E-EM Serial No.: 33ZH-1
Polarization: Vertical Tester: Ted Wang
Test Mode: M1
Note: Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

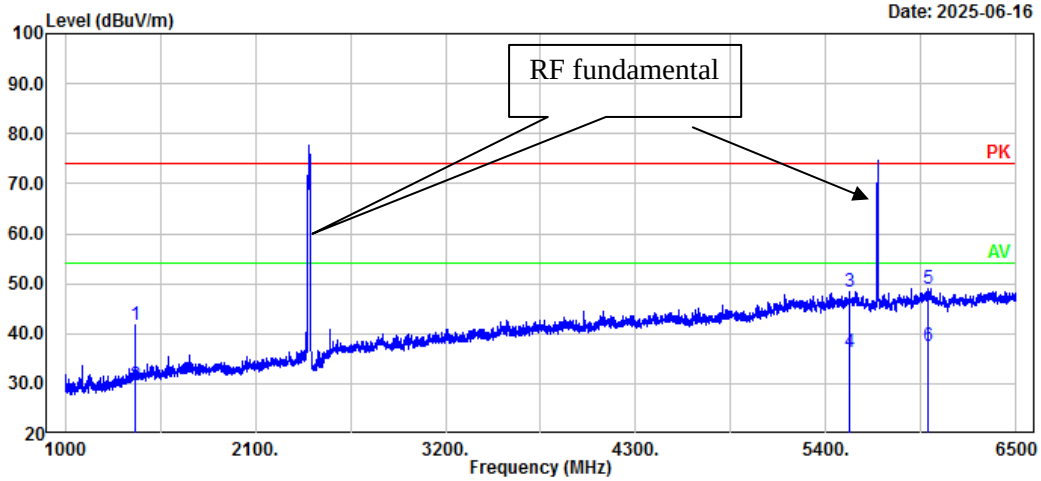


No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	27019.40	42.52	13.62	56.14	74.00	17.86	Peak
2	27019.40	30.50	13.62	44.12	54.00	9.88	Average
3	28458.60	42.82	14.00	56.82	74.00	17.18	Peak
4	28458.60	30.67	14.00	44.67	54.00	9.33	Average
5	28987.80	43.74	12.71	56.45	74.00	17.55	Peak
6	28987.80	31.51	12.71	44.22	54.00	9.78	Average

M2

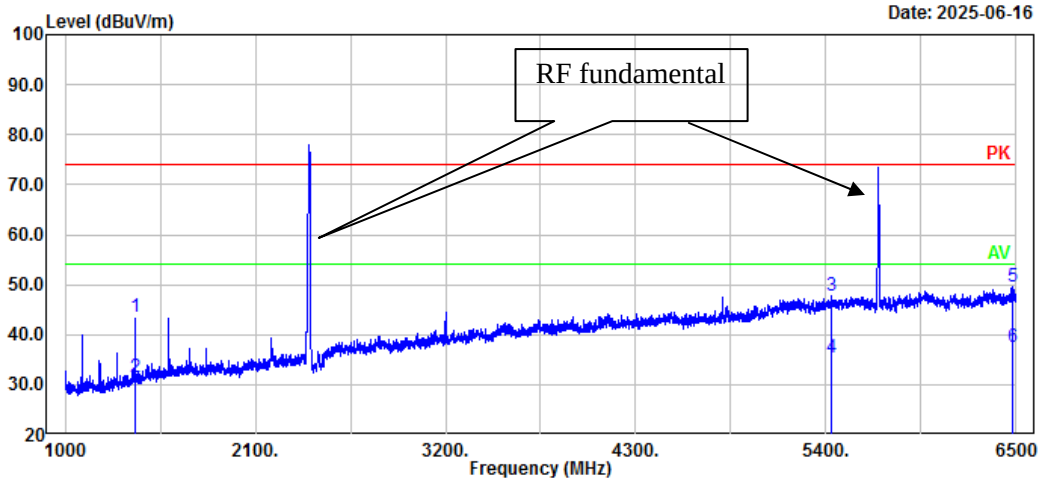
Project No.: 2502T14746E-EM
Polarization: Horizontal
Test Mode: M2
Note: Peak:RBW:1MHz,VBW:3MHz

Serial No.: 33ZH-1
Tester: Ted Wang



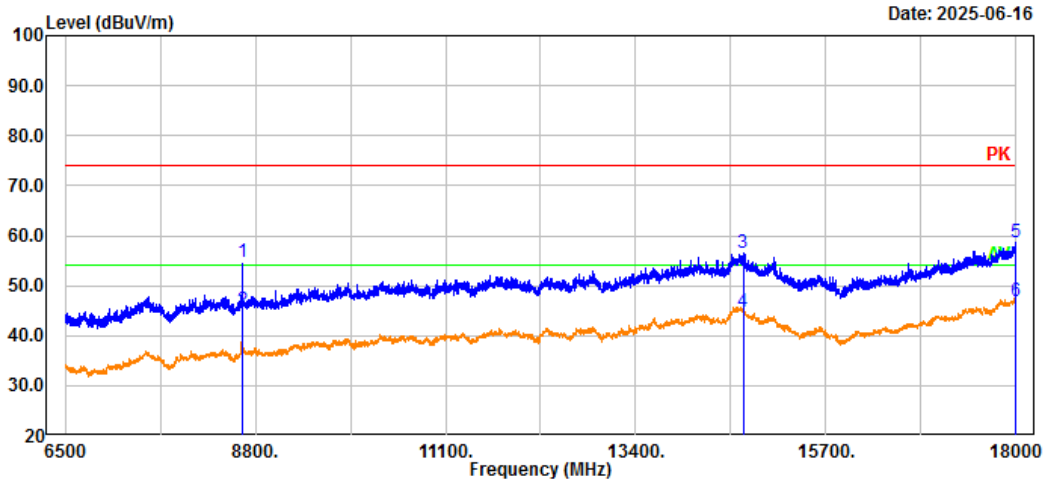
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	1405.90	55.65	-14.06	41.59	74.00	32.41	Peak
2	1405.90	43.81	-14.06	29.75	54.00	24.25	Average
3	5535.30	49.58	-1.18	48.40	74.00	25.60	Peak
4	5535.30	37.63	-1.18	36.45	54.00	17.55	Average
5	5994.00	49.38	-0.35	49.03	74.00	24.97	Peak
6	5994.00	38.00	-0.35	37.65	54.00	16.35	Average

Project No.: 2502T14746E-EM Serial No.: 33ZH-1
Polarization: Vertical Tester: Ted Wang
Test Mode: M2
Note: Peak:RBW:1MHz,VBW:3MHz



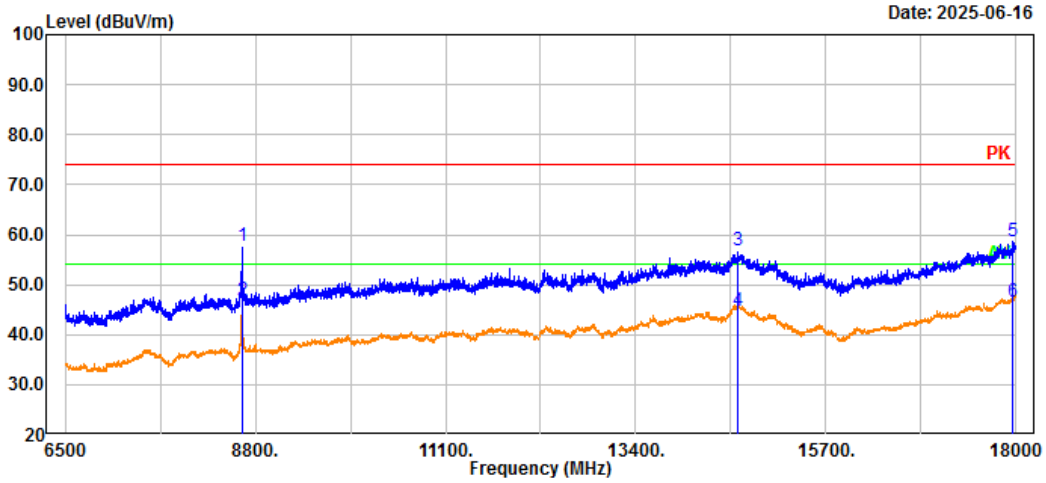
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	1405.90	57.46	-14.06	43.40	74.00	30.60	Peak
2	1405.90	45.60	-14.06	31.54	54.00	22.46	Average
3	5431.90	49.19	-1.31	47.88	74.00	26.12	Peak
4	5431.90	36.82	-1.31	35.51	54.00	18.49	Average
5	6478.00	49.84	-0.14	49.70	74.00	24.30	Peak
6	6478.00	37.76	-0.14	37.62	54.00	16.38	Average

Project No.: 2502T14746E-EM Serial No.: 33ZH-1
Polarization: Horizontal Tester: Ted Wang
Test Mode: M2
Note: Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz



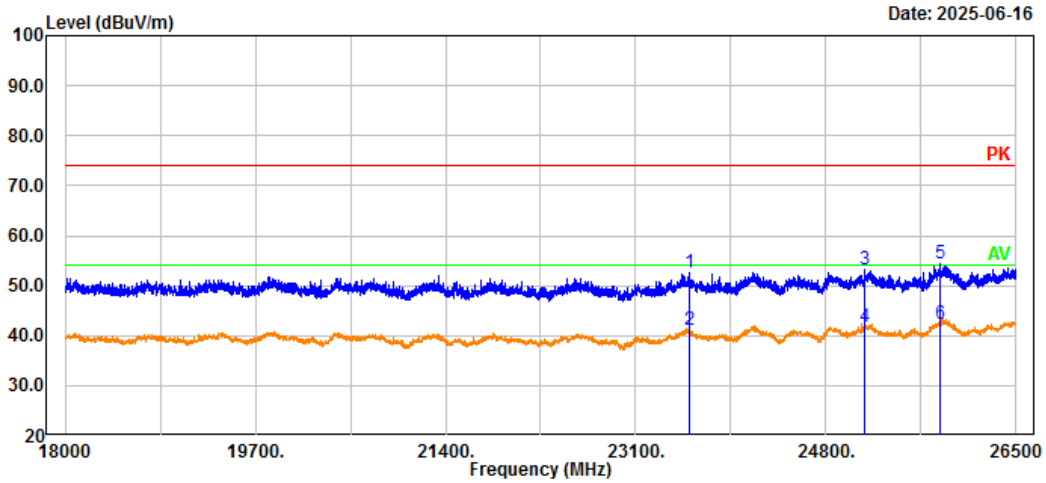
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	8645.90	55.20	-0.47	54.73	74.00	19.27	Peak
2	8645.90	45.46	-0.47	44.99	54.00	9.01	Average
3	14697.20	49.06	7.50	56.56	74.00	17.44	Peak
4	14697.20	37.13	7.50	44.63	54.00	9.37	Average
5	17995.40	47.22	11.49	58.71	74.00	15.29	Peak
6	17995.40	35.30	11.49	46.79	54.00	7.21	Average

Project No.: 2502T14746E-EM Serial No.: 33ZH-1
Polarization: Vertical Tester: Ted Wang
Test Mode: M2
Note: Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz



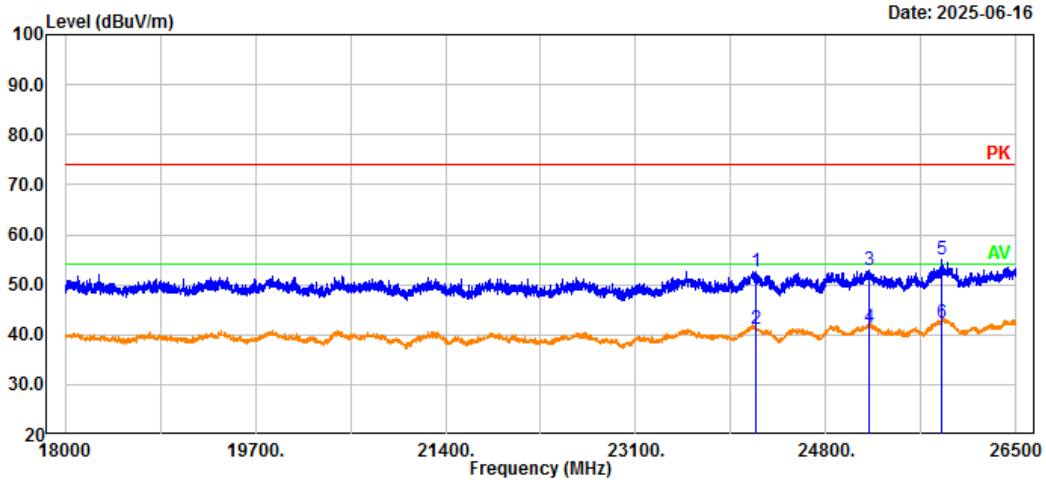
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	8639.00	58.16	-0.51	57.65	74.00	16.35	Peak
2	8639.00	47.35	-0.51	46.84	54.00	7.16	Average
3	14635.10	48.81	7.87	56.68	74.00	17.32	Peak
4	14635.10	36.91	7.87	44.78	54.00	9.22	Average
5	17956.30	47.39	11.20	58.59	74.00	15.41	Peak
6	17956.30	35.43	11.20	46.63	54.00	7.37	Average

Project No.: 2502T14746E-EM Serial No.: 33ZH-1
Polarization: Horizontal Tester: Ted Wang
Test Mode: M2
Note: Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz



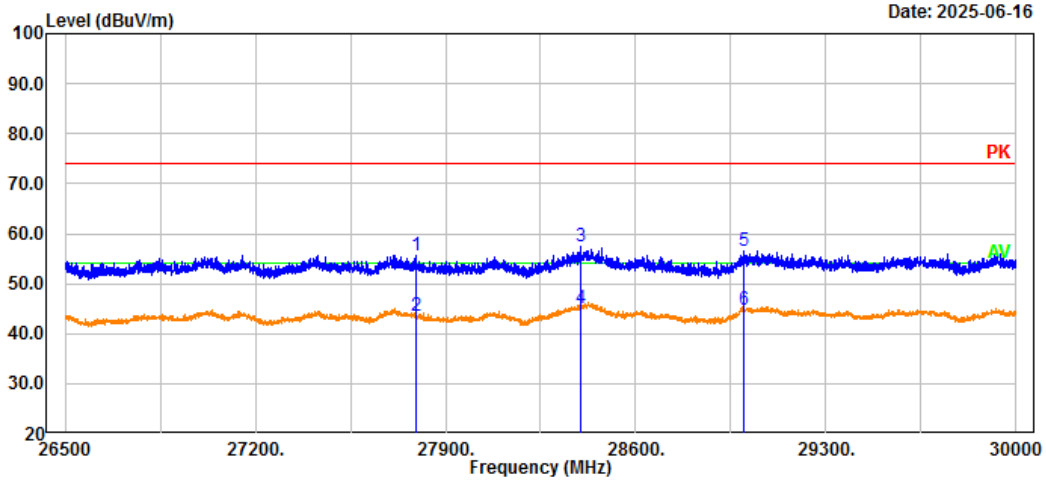
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	23576.00	44.62	8.11	52.73	74.00	21.27	Peak
2	23576.00	33.06	8.11	41.17	54.00	12.83	Average
3	25146.80	42.63	10.47	53.10	74.00	20.90	Peak
4	25146.80	31.16	10.47	41.63	54.00	12.37	Average
5	25821.70	43.33	11.10	54.43	74.00	19.57	Peak
6	25821.70	31.22	11.10	42.32	54.00	11.68	Average

Project No.: 2502T14746E-EM Serial No.: 33ZH-1
Polarization: Vertical Tester: Ted Wang
Test Mode: M2
Note: Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz



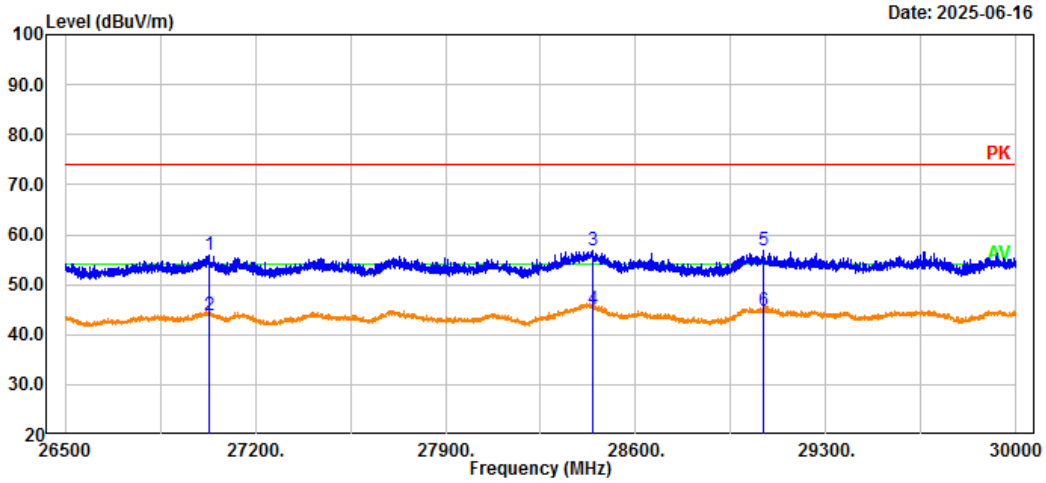
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	24172.70	43.31	9.26	52.57	74.00	21.43	Peak
2	24172.70	31.95	9.26	41.21	54.00	12.79	Average
3	25191.00	42.30	10.69	52.99	74.00	21.01	Peak
4	25191.00	30.83	10.69	41.52	54.00	12.48	Average
5	25831.90	43.83	11.06	54.89	74.00	19.11	Peak
6	25831.90	31.30	11.06	42.36	54.00	11.64	Average

Project No.: 2502T14746E-EM Serial No.: 33ZH-1
Polarization: Horizontal Tester: Ted Wang
Test Mode: M2
Note: Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	27789.40	43.40	12.36	55.76	74.00	18.24	Peak
2	27789.40	31.20	12.36	43.56	54.00	10.44	Average
3	28397.00	43.15	14.19	57.34	74.00	16.66	Peak
4	28397.00	30.94	14.19	45.13	54.00	8.87	Average
5	28999.70	43.65	12.80	56.45	74.00	17.55	Peak
6	28999.70	31.81	12.80	44.61	54.00	9.39	Average

Project No.: 2502T14746E-EM Serial No.: 33ZH-1
Polarization: Vertical Tester: Ted Wang
Test Mode: M2
Note: Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	27032.00	42.28	13.63	55.91	74.00	18.09	Peak
2	27032.00	30.32	13.63	43.95	54.00	10.05	Average
3	28443.20	42.83	14.06	56.89	74.00	17.11	Peak
4	28443.20	31.07	14.06	45.13	54.00	8.87	Average
5	29067.60	43.86	13.01	56.87	74.00	17.13	Peak
6	29067.60	31.74	13.01	44.75	54.00	9.25	Average

EXHIBIT A - EUT PHOTOGRAPHS

Please refer to the attachment2502T14746E-EXP EUT EXTERNAL PHOTOGRAPHS and 2502T14746E-INP EUT INTERNAL PHOTOGRAPHS.

EXHIBIT B - TEST SETUP PHOTOGRAPHS

Please refer to the attachment 2502T14746E-00A-TSP TEST SETUP PHOTOGRAPHS.

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