NVLAP TESTING
NVLAP LAB CODE 600341-0

BACL Bay Area Compliance Labs Corp.

TEST REPORT

Applicant:	**INGENICO**
Address:	**9 Avenue de la gare - Rovaltain TGV,BP25156,Valence Cedex 9, 26958 ,France**
Product Name:	**Smart POS Terminal**
FCC ID:	**XKB-DX4LOBCLWB**
Standard(s):	**47 CFR Part 15, Subpart C(15.247) ANSI C63.10-2013 KDB 558074 D01 15.247 Meas Guidance v05r02**
Report Number:	**2402Y99420E-RF-00AA1**
Report Date:	**2025/2/10**

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

Reviewed By: **Pedro Yun**	**Approved By:** **Gavin Xu**
Title: **Project Engineer**	Title: **RF Supervisor**

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DOCUMENT REVISION HISTORY

Revision Number	Report Number	Description of Revision	Date of Revision
1.0	2402Y99420E-RF-00AA1	Original Report	2025/2/10

1. GENERAL INFORMATION

1.1 General Description Of Equipment under Test

EUT Name:	Smart POS Terminal
EUT Model:	AXIUM DX4000
Operation Frequency:	2402-2480 MHz
Maximum Peak Output Power (Conducted):	-0.71dBm
Modulation Type:	GFSK
Rated Input Voltage:	5Vdc from adapter or 7.2/7.4Vdc from battery
Serial Number:	2TOQ-1
EUT Received Date:	2024/10/16
EUT Received Status:	Good

1.2 Accessory Information

Adapter Information:

Accessory Description	Manufacturer	Model	Parameters
Adapter 1#	Xiamen Keli Electronics Co., Ltd	SW-0983	Input: 100-240Vac 50/60Hz0.5A Output: 5.0Vdc 2.0A
Adapter 2#	Jiangxi Jian Aohai Technology Co., Ltd	A319-050200U-US2	Input: 100-240Vac 50/60Hz0.5A Output: 5.0Vdc 2.0A
Adapter 3#	Xiamen Keli Electronics Co., Ltd	KL-WD050200U	Input: 100-240Vac 50/60Hz0.5A Output: 5.0Vdc 2.0A
Adapter 4# (New)	SHENZHEN KEYU POWER SUPPLY TECHNOLOGY CO.,LTD	KA1602-0502000DEU	Input: 100-240Vac 50/60Hz0.35A Output: 5.0Vdc 2.0A

Battery Information:

No.	Manufacturer	Model	Rated Voltage/Capacity
Battery 1#	XinyuGanfeng Electronics Co.,Ltd.	LD1865N	DC 7.4V Typical Capacity:2200mAh/16.28Wh
Battery 2# (Updated)	XinyuGanfeng Electronics Co.,Ltd.	LD18650P	7.2Vdc, Typical Capacity:3350mAh, 24.12Wh
Battery 3# (Updated)	SCUD (Fujian) Electronics CO.,LTD.	LD18650K-1	7.2Vdc, Typical Capacity:3350mAh, 24.12Wh
Battery 4# (New)	Dongguan Veken Battery Co.,Ltd. (Battery cell suplier: BAK)	LD18650N	7.2Vdc, Typical Capacity:2200mAh, 15.84Wh
Battery 5# (New)	Dongguan Veken Battery Co.,Ltd. (Battery cell suplier: EVE)	LD18650N	7.2Vdc, Typical Capacity:2200mAh, 15.84Wh

Screen Information:

No.	Manufacturer	Model
Screen 1#	GuangDonghongbosheng Optoelectronic Technology Co.,Ltd	MDT0500M
Screen 2#(New)	Shenzhen Great Prospect Optoelectronics Co.,Ltd.	MDT0500N

1.3 Antenna Information Detail▲

Antenna Type	input impedance (Ohm)	Frequency Range	Antenna Gain
FPC	50	2400-2500MHz	0.84 dBi
The design of compliance with §15.203:			
☒ Unit uses a permanently attached antenna. ☐ Unit uses a unique coupling to the intentional radiator. ☐ Unit was professionally installed, and installer shall be responsible for verifying that the correct antenna is employed with the unit.			

1.4 Equipment Modifications

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

2. SUMMARY OF TEST RESULTS

FCC Rules	Description of Test	Result
FCC §15.207(a)	AC Line Conducted Emissions	Compliant
FCC §15.205,§15.209,§15.247(d)	Radiated Spurious Emission	Compliant
FCC §15.247(a)(2)	6dB Emission Bandwidth	Note*
FCC §15.247(b)(1)	Maximum Conducted Output Power	Note**
FCC §15.247(d)	100 kHz Bandwidth of Frequency Band Edge	Note*
FCC §15.247(e)	Power Spectral Density	Note*
FCC §15.203	Antenna Requirement	Note*

Note 1:This is Class II permissive change application based on the original device, model: AXIUM DX4000, FCC ID: XKB-DX4LOBCLWB, please refer to report No.: CR221263969-00A▲, issued by China Certification ICT Co., Ltd (Dongguan) on 2023/3/28, which was provided by the manufacturer▲. Differences between the previous device and the current one are stated and guaranteed by the manufacturer, as following:

1. Add new Veken-2200mAh battery pack (2 different cells).

2. PCB upgrading with new Charge IC.

3. Add a new configuration with front camera.

4. Add a new Display.

5. WWAN Main Antenna changed.

6. Remove the Flypower adapter and add KEYU Multi-plug adapter.

7. Updated the label of current battery packs (LD18650P& LD18650k-1& LD18650N).

8. Changed battery protection circuit of LD18650k-1 and LD18650P.

9. Add the appearance color of the EUT.

10. Capacitors of NFC circuit adjusted.

The Bay Area Compliance Laboratories Corp. (Dongguan) is responsible for all the information provided in this report, except when information is provided by the customer as identified in this report.
Note 2: Per NFC report, powered by Battery 5# was the worst, so only performed it.
Note 3: Per above changes, only affect below 1GHz radiated emission test, for above 1GHz radiated emission please refer to original report No.: CR221263969-00A▲.
Note*: Please refer to report No.: CR221263969-00A▲.
Note**: Power rechecked in SAR report No.: 2402Y99420E-20A1

3. DESCRIPTION OF TEST CONFIGURATION

3.1 Operation Frequency Detail

Channel	Frequency (MHz)	Channel	Frequency (MHz)
0	**2402**	20	2442
1	2404	…	…
…	…	…	…
…	…	…	…
…	…	38	2478
19	**2440**	39	**2480**

3.2 EUT Operation Condition

The EUT was configured for testing in Engineering Mode, which was provided by the manufacturer. The EUT configuration as below:

EUT Exercise Software:	Engineer mode		
The software was provided by manufacturer. The maximum power was configured as below, that was provided by the manufacturer▲:			
Test Modes	Power Level Setting		
	Lowest Channel	Middle Channel	Highest Channel
BLE 1Mbps	default	default	default

3.3 Support Equipment List and Details

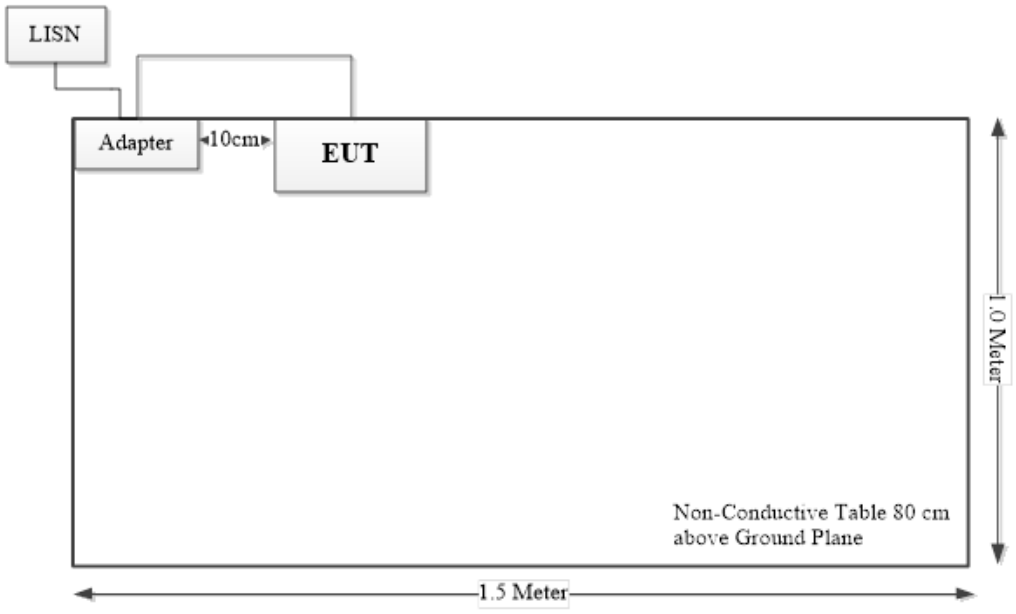
Manufacturer	Description	Model	Serial Number
/	/	/	/

3.4 Support Cable List and Details

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

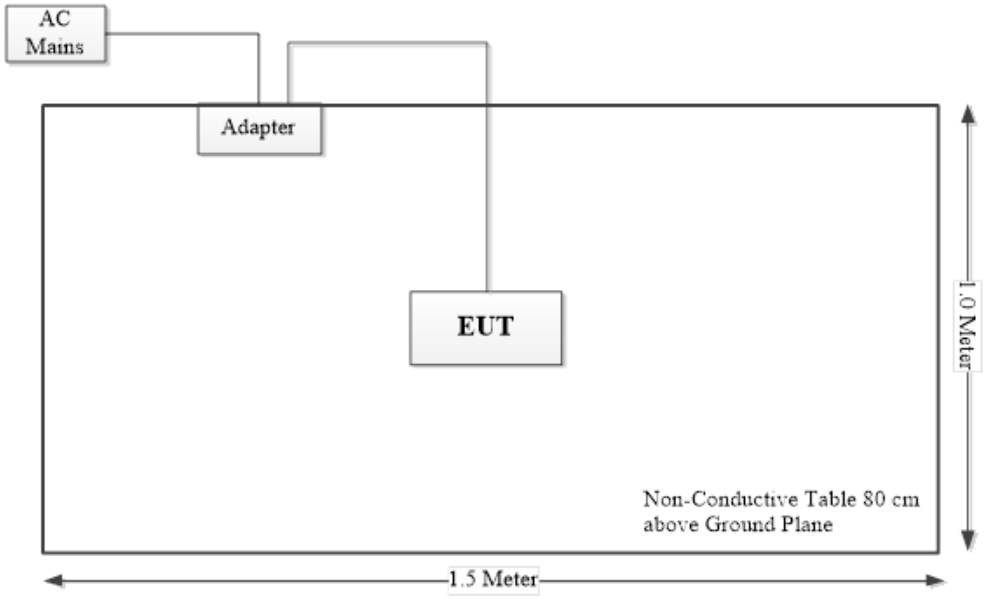
3.5 Block Diagram of Test Setup

AC line conducted emissions:



Spurious Emissions:

Below 1GHz:



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
Occupied Channel Bandwidth	±5 %
RF output power, conducted	±0.61dB
Power Spectral Density, conducted	±0.61 dB
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
Unwanted Emissions, conducted	±2.47 dB
Temperature	±1℃
Humidity	±5%
DC and low frequency voltages	±0.4%
Duty Cycle	1%
AC Power Lines Conducted Emission	3.11 dB (150 kHz to 30 MHz)

4. REQUIREMENTS AND TEST PROCEDURES

4.1 AC Line Conducted Emissions

4.1.1 Applicable Standard

FCC§15.207(a).

(a) Except as shown in paragraphs (b) and (c) of this section, for an intentional radiator 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 boundary between the frequency ranges.

	Conducted limit (dBμV)	
Frequency of emission (MHz)	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.

(b) The limit shown in paragraph (a) of this section shall not apply to carrier current systems operating as intentional radiators on frequencies below 30 MHz. In lieu thereof, these carrier current systems shall be subject to the following standards:

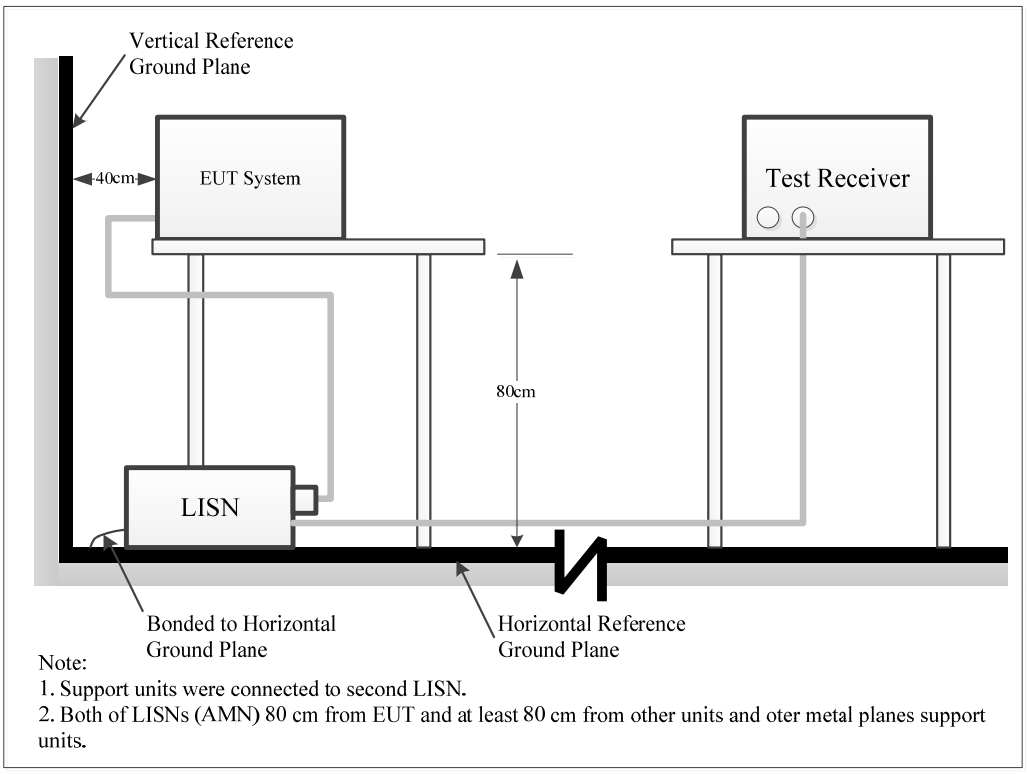
(1) For carrier current system containing their fundamental emission within the frequency band 535-1705 kHz and intended to be received using a standard AM broadcast receiver: no limit on conducted emissions.

(2) For all other carrier current systems: 1000 μV within the frequency band 535-1705 kHz, as measured using a 50 μH/50 ohms LISN.

(3) Carrier current systems operating below 30 MHz are also subject to the radiated emission limits in §15.205, §15.209, §15.221,§15.223, or §15.227, as appropriate.

(c) Measurements to demonstrate compliance with the conducted limits are not required for devices which only employ battery power for operation and which do not operate from the AC power lines or contain provisions for operation while connected to the AC power lines. Devices that include, or make provisions for, the use of battery chargers which permit operating while charging, AC adapters or battery eliminators or that connect to the AC power lines indirectly, obtaining their power through another device which is connected to the AC power lines, shall be tested to demonstrate compliance with the conducted limits.

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 oter metal planes support units.

The setup of EUT is according with per ANSI C63.10-2013 measurement procedure. The specification used was with the FCC Part 15.207 limits.

The spacing between the peripherals was 10cm.

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

4.1.3 EMI Test Receiver Setup

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

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 Result& 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 Result

Please refer to section 5.1.

4.2 Radiation Spurious Emissions

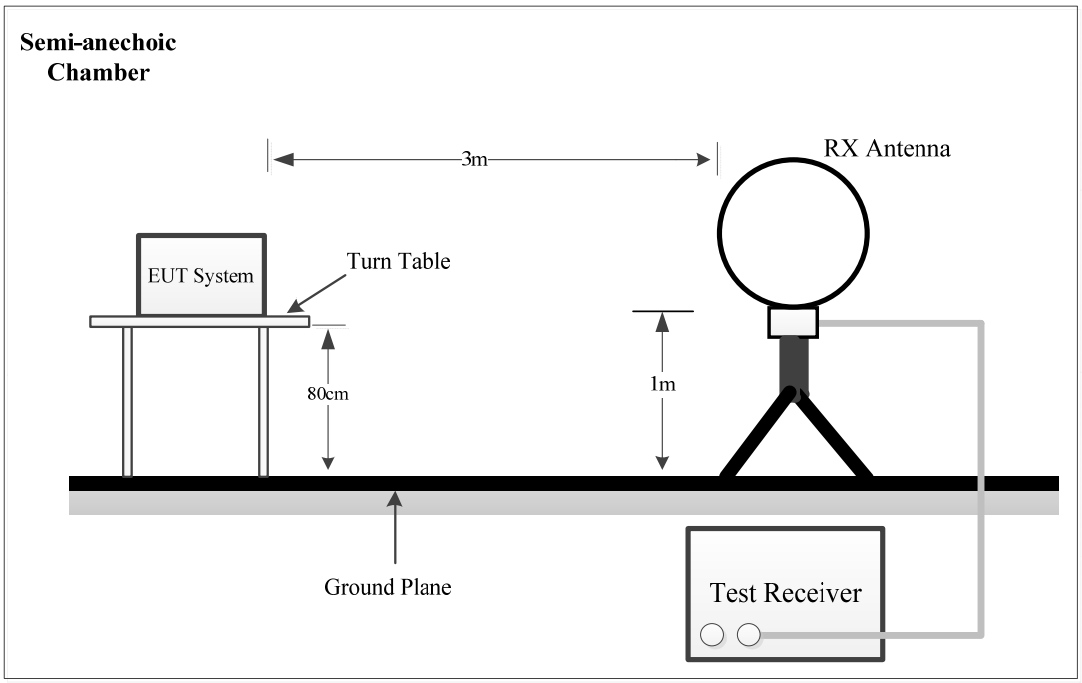
4.2.1 Applicable Standard

FCC §15.247 (d);

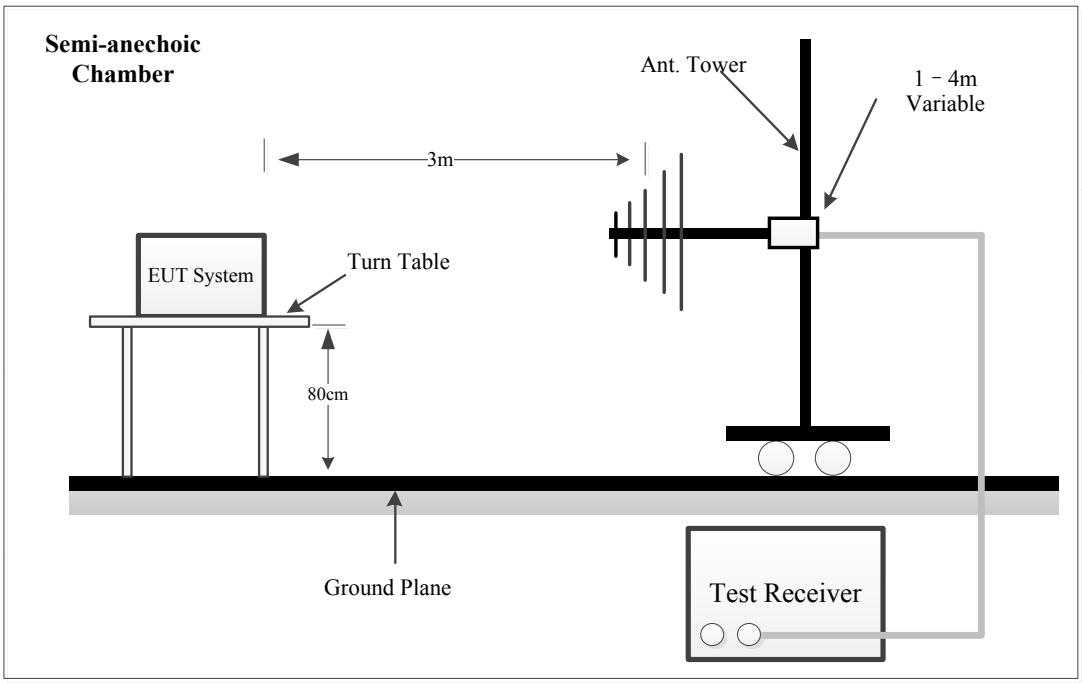
In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in§15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in §15.205(a), must also comply with the radiated emission limits specified in §15.209(a) (see §15.205(c)).

4.2.2 EUT Setup

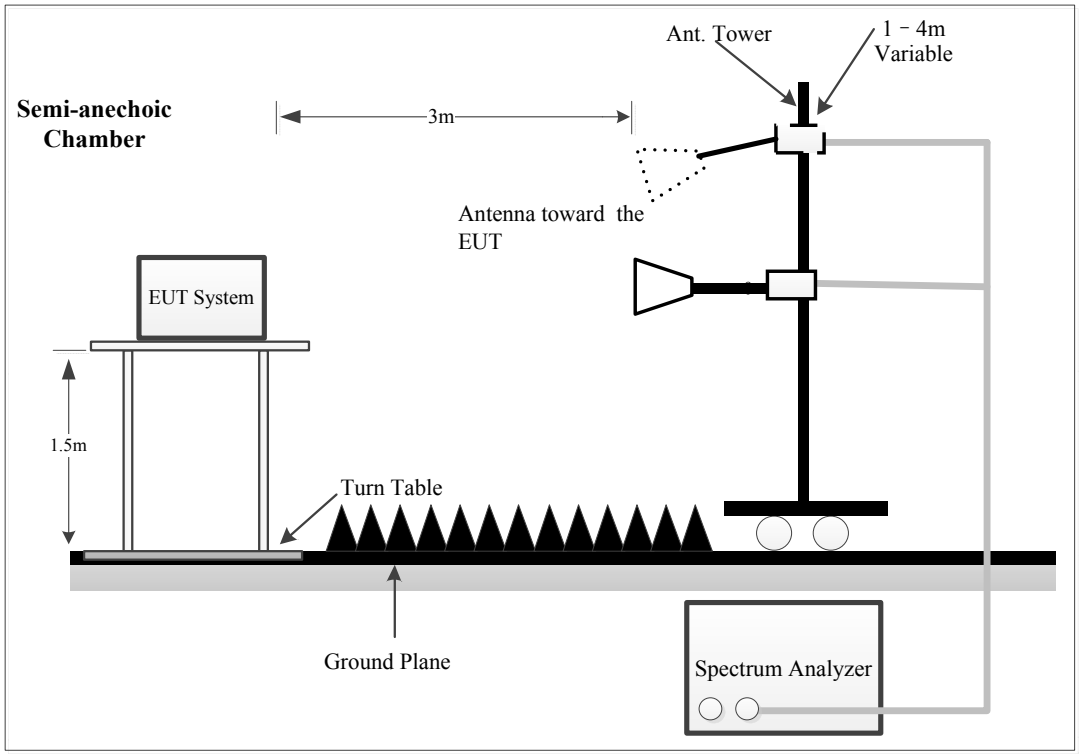
9kHz-30MHz:



30MHz~1GHz:



Above 1GHz:



The radiated emissions were performed in the 3 meters distance, using the setup accordance with the ANSI C63.10-2013. The specification used was the FCC 15.209, and FCC 15.247 limits.

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

The spacing between the peripherals was 10cm.

For 9kHz-30MHz test, the lowest height of the magnetic antenna shall be 1 m above the ground and three antenna orientations (parallel, perpendicular, and ground-parallel) shall be measured.

4.2.3 EMI Test Receiver & Spectrum Analyzer Setup

During the radiated emission test, the EMI test receiver & Spectrum Analyzer Setup were set with the following configurations:

9kHz-1000MHz:

Frequency Range	Measurement	RBW	Video B/W	IF B/W	Detector
9 kHz-150 kHz	QP/AV	200 Hz	1 kHz	200 Hz	QP/AV
150 kHz-30 MHz	QP/AV	9 kHz	30 kHz	9 kHz	QP/AV
30 MHz-1000 MHz	Peak	100 kHz	300 kHz	/	PK
	QP	/	/	120 kHz	QP

Above 1GHz:
Pre-scan:

Frequency Range	Measurement	RBW	Video B/W	Detector
Above 1 GHz	Peak	1MHz	3 MHz	PK
	AV	1MHz	5kHz	PK

Final measurement for emission identified during the pre-scan:

Frequency Range	Measurement	RBW	Video B/W	Detector
Above 1 GHz	Peak	1MHz	3 MHz	PK
	AV	1MHz	≥1/T	PK

Note: T is minimum transmission duration

4.2.4 Test Procedure

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

Data was required in Quasi-peak measurement for frequency range of 9 kHz-1 GHz except 9-90 kHz, 110-490 kHz, employing an average measurement, peak and Average measurement for frequencies above 1 GHz.

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

4.2.5 Corrected Result& Margin Calculation

$E_{Log} = 20 \times \log_{10}(E_{Linear})$

E_{Linear} is the field strength of the emission, in μ V/m
E_{Log} is the field strength of the emission, in dB μ V/m

For 9kHz-30MHz test, test distance is 3m, extrapolation limit shall be calculated using Equation:

$E_{limit\text{-}measure} = E_{limit\text{-}Standard} + 40 \times \log_{10}(d_{standard}/d_{measure})$

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 Result

Please refer to section 5.2.

5. Test DATA AND RESULTS

5.1 AC Line Conducted Emissions

Serial Number:	2TOQ-1	Test Date:	2025/1/24
Test Site:	CE	Test Mode:	Transmitting
Tester:	Yukin Qiu	Test Result:	Pass

Environmental Conditions:

Temperature: (℃)	21.4	Relative Humidity: (%)	58	ATM Pressure: (kPa)	100.9

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
MICRO-COAX	Coaxial Cable	C-NJNJ-50	C-0200-01	2024/9/5	2025/9/4
R&S	EMI Test Receiver	ESCI	100035	2024/8/26	2025/8/25
Audix	Test Software	E3	191218 V9	N/A	N/A

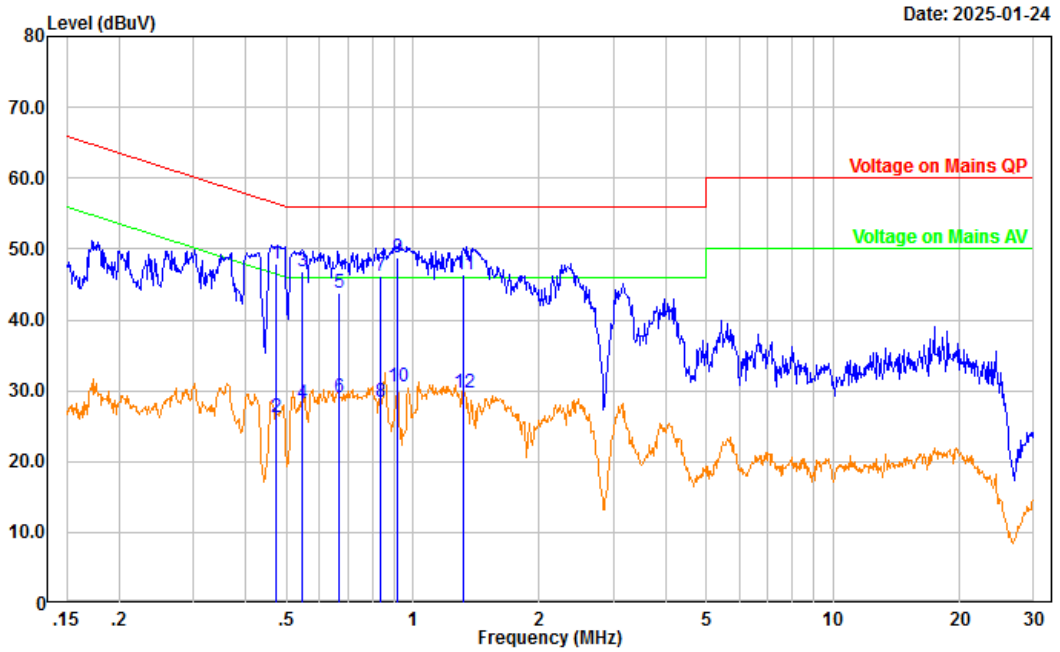
** Statement of Traceability: Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

Test Data:

Maximum power channel 1Mbps Low Channel was tested.

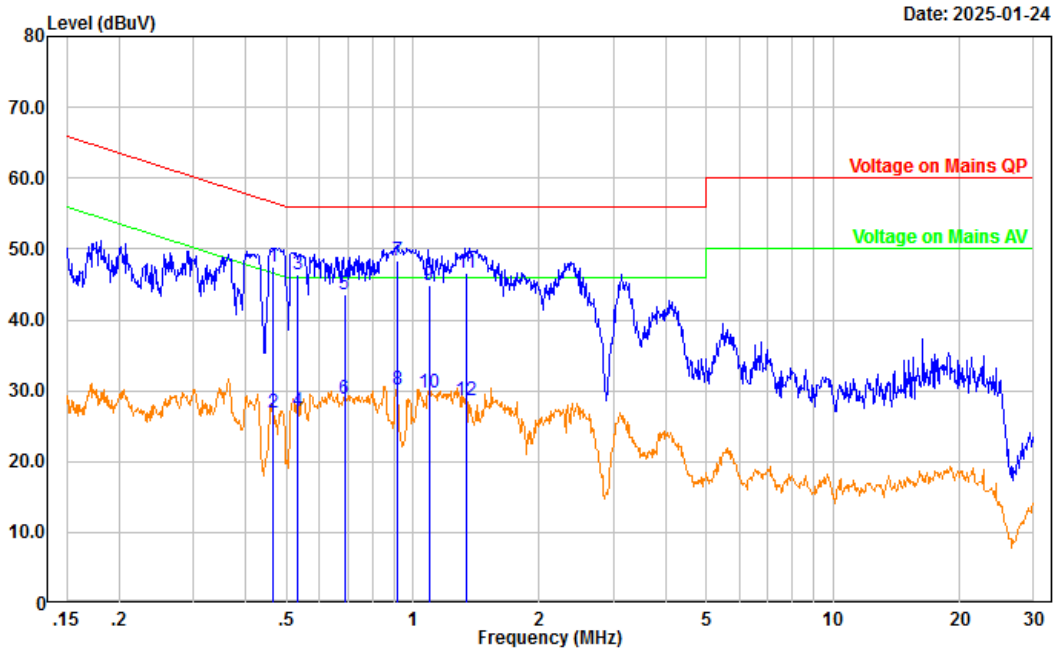
Project No.: 2402Y99420E-RF-A1
Port: Line
Test Mode: Transmitting
IF B/W 9kHz PK/AV

Serial No.: 2TOQ-1
Tester: Yukin Qiu



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB)	Result (dBµV)	Limit (dBµV)	Margin (dB)	Detector
1	0.472	37.05	10.84	47.89	56.49	8.60	QP
2	0.472	15.37	10.84	26.21	46.49	20.28	Average
3	0.545	35.94	10.83	46.77	56.00	9.23	QP
4	0.545	17.32	10.83	28.15	46.00	17.85	Average
5	0.669	33.02	10.85	43.87	56.00	12.13	QP
6	0.669	18.16	10.85	29.01	46.00	16.99	Average
7	0.840	35.37	10.85	46.22	56.00	9.78	QP
8	0.840	17.55	10.85	28.40	46.00	17.60	Average
9	0.918	37.93	10.86	48.79	56.00	7.21	QP
10	0.918	19.79	10.86	30.65	46.00	15.35	Average
11	1.324	35.59	10.84	46.43	56.00	9.57	QP
12	1.324	18.83	10.84	29.67	46.00	16.33	Average

Project No.: 2402Y99420E-RF-A1 Serial No.: 2TOQ-1
Port: neutral Tester: Yukin Qiu
Test Mode: Transmitting
IF B/W 9kHz PK/AV



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB)	Result (dBµV)	Limit (dBµV)	Margin (dB)	Detector
1	0.466	36.77	10.75	47.52	56.59	9.07	QP
2	0.466	16.15	10.75	26.90	46.59	19.69	Average
3	0.531	35.77	10.73	46.50	56.00	9.50	QP
4	0.531	16.28	10.73	27.01	46.00	18.99	Average
5	0.687	32.91	10.75	43.66	56.00	12.34	QP
6	0.687	18.04	10.75	28.79	46.00	17.21	Average
7	0.919	37.61	10.83	48.44	56.00	7.56	QP
8	0.919	19.34	10.83	30.17	46.00	15.83	Average
9	1.092	34.04	10.86	44.90	56.00	11.10	QP
10	1.092	18.85	10.86	29.71	46.00	16.29	Average
11	1.336	35.71	10.87	46.58	56.00	9.42	QP
12	1.336	17.71	10.87	28.58	46.00	17.42	Average

5.2 Radiation Spurious Emissions

1)9kHz - 1GHz

Serial Number:	2TOQ-1	Test Date:	2025/2/7
Test Site:	Chamber 10m	Test Mode:	Transmitting
Tester:	Leesin Xiang	Test Result:	Pass

Environmental Conditions:					
Temperature: (℃)	19.6	Relative Humidity: (%)	41	ATM Pressure: (kPa)	101.5

Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
EMCO	Passive Loop Antenna	6512	9706-1206	2023/10/25	2026/10/24
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

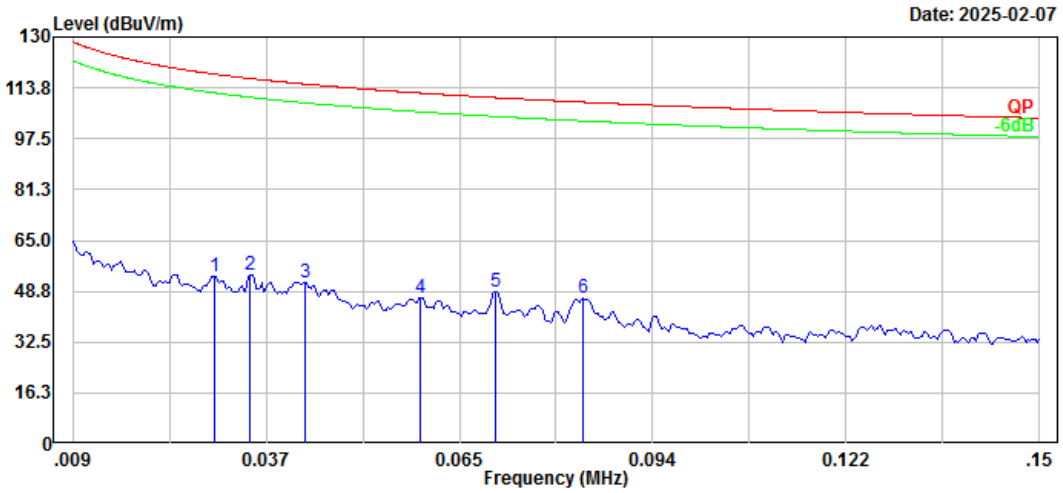
** Statement of Traceability: Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

Test Data:
Please refer to the below table and plots.
After pre-scan in the X, Y and Z axes of orientation, the worst case is refer to table and plots.
Maximum power channel 1Mbps Low Channel was tested.

9kHz~30MHz

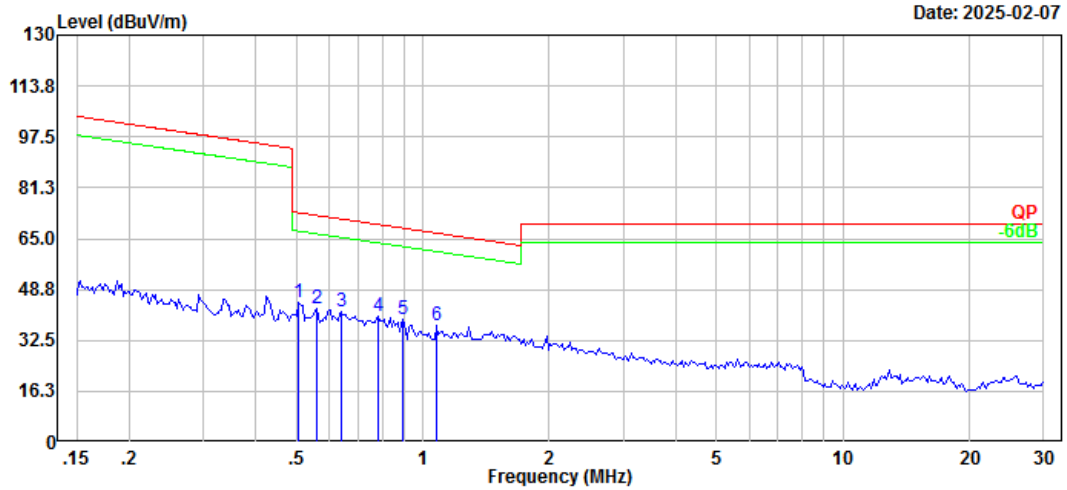
Three antenna orientations (parallel, perpendicular, and ground-parallel) was measured, the worst orientations was below:

```
Project No.: 2402Y99420E-RF-A1          Serial No.: 2TOQ-1
Polarization: Parallel                      Tester: Leesin Xiang
   Test Mode: Transmitting
              RBW:300Hz VBW:1kHz
```



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	0.030	5.75	47.66	53.41	118.18	64.77	Peak
2	0.035	7.53	46.67	54.20	116.74	62.54	Peak
3	0.043	6.44	45.29	51.73	114.97	63.24	Peak
4	0.060	4.42	42.38	46.80	112.08	65.28	Peak
5	0.071	8.21	40.46	48.67	110.61	61.94	Peak
6	0.083	8.13	38.31	46.44	109.18	62.74	Peak

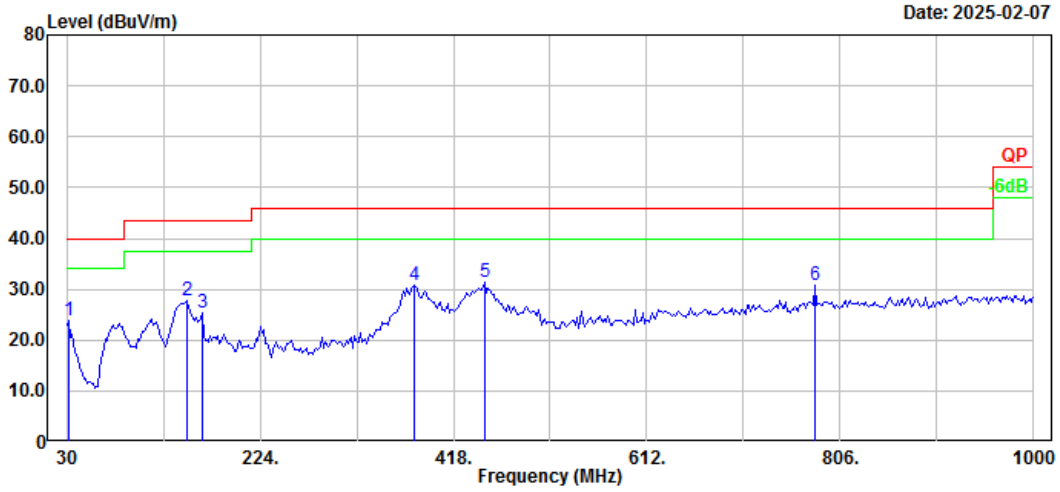
Project No.: 2402Y99420E-RF-A1 Serial No.: 2TOQ-1
Polarization: Parallel Tester: Leesin Xiang
Test Mode: Transmitting
RBW:10kHz VBW:30kHz



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	0.507	21.15	23.45	44.60	73.49	28.89	Peak
2	0.558	19.98	22.91	42.89	72.65	29.76	Peak
3	0.641	19.77	22.06	41.83	71.42	29.59	Peak
4	0.783	19.61	20.71	40.32	69.64	29.32	Peak
5	0.899	20.84	18.58	39.42	68.42	29.00	Peak
6	1.077	20.99	16.22	37.21	66.82	29.61	Peak

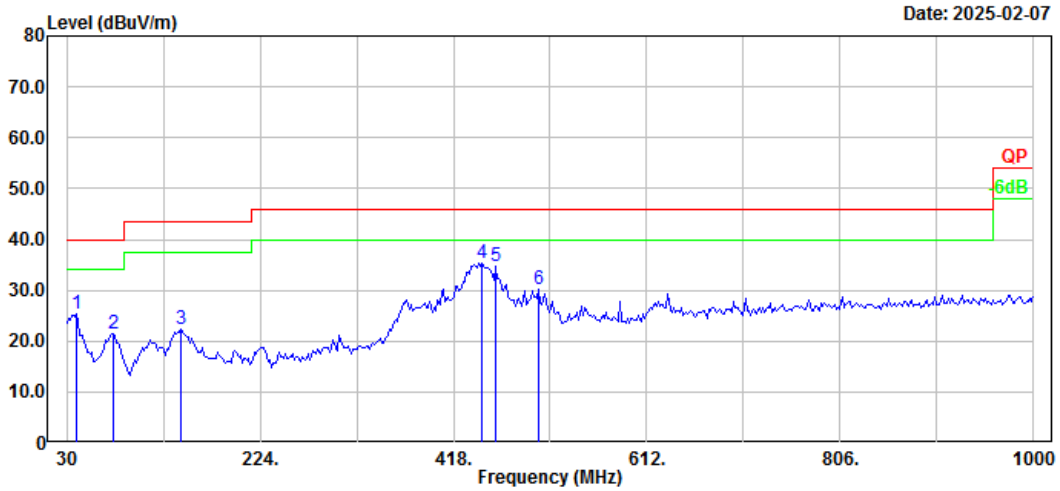
30MHz-1GHz

Project No.: 2402Y99420E-RF-A1 Serial No.: 2TOQ-1
Polarization: Horizontal Tester: Leesin Xiang
Test Mode: Transmitting
RBW:100kHz VBW:300kHz



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	31.94	28.98	-5.21	23.77	40.00	16.23	Peak
2	150.28	38.69	-11.06	27.63	43.50	15.87	Peak
3	165.80	37.02	-11.51	25.51	43.50	17.99	Peak
4	379.20	38.34	-7.65	30.69	46.00	15.31	Peak
5	449.04	36.81	-5.51	31.30	46.00	14.70	Peak
6	780.78	30.50	0.17	30.67	46.00	15.33	Peak

Project No.: 2402Y99420E-RF-A1 Serial No.: 2TOQ-1
Polarization: Vertical Tester: Leesin Xiang
Test Mode: Transmitting
RBW:100kHz VBW:300kHz



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	39.70	35.99	-10.73	25.26	40.00	14.74	Peak
2	76.56	37.71	-16.25	21.46	40.00	18.54	Peak
3	144.46	32.95	-10.73	22.22	43.50	21.28	Peak
4	447.10	40.90	-5.57	35.33	46.00	10.67	Peak
5	460.68	39.72	-5.12	34.60	46.00	11.40	Peak
6	503.36	34.27	-4.22	30.05	46.00	15.95	Peak

2) 1-25GHz:

Please refer to report No.: CR221263969-00A▲.

EXHIBIT A - EUT PHOTOGRAPHS

Please refer to the attachment 2402Y99420E-RF-A1-EXP EUT EXTERNAL PHOTOGRAPHS and 2402Y99420E-RF-A1-INP EUT INTERNAL PHOTOGRAPHS.

EXHIBIT B - TEST SETUP PHOTOGRAPHS

Please refer to the attachment 2402Y99420E-RF-00AA1-TSP TEST SETUP PHOTOGRAPHS.

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