TEST REPORT

Applicant:	**Renesas Design Korea Inc.**
Address:	**7th SiliconPark, 35 Pangyo-ro 255 beon-gil Bundang-gu, Seongnam-si, Gyeonggi-do, 13486 Republic of Korea**
Product Name:	**RRQ61051 Module**
Model:	**RRQ61051-009, RRQ61051-010**
Standard(s):	**FCC PART 15B** **ICES-003, Issue 7, October 2020** **ICES-Gen, Issue 2, February 23, 2024** **ANSI C63.4-2014**
Report Number:	**2502Q45197E-RF-00**
Report Date:	**2026/2/25**

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

Reviewed By: **Alice Tan**	**Approved By:** **Pedro Yun**
Title: RF Engineer	Title: RF Supervisor

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CONTENTS

DOCUMENT REVISION HISTORY **3**

1. GENERAL INFORMATION **4**

1.1 GENERAL DESCRIPTION OF EQUIPMENT UNDER TEST 4
1.2 ACCESSORY INFORMATION 4
1.3 EQUIPMENT MODIFICATIONS 4

2. SUMMARY OF TEST RESULTS **5**

3. DESCRIPTION OF TEST CONFIGURATION **6**

3.1 DESCRIPTION OF TEST CONFIGURATION 6
3.2 EUT EXERCISE SOFTWARE 6
3.3 SUPPORT EQUIPMENT LIST AND DETAILS 6
3.4 SUPPORT CABLE LIST AND DETAILS 6
3.5 BLOCK DIAGRAM OF TEST SETUP 7
3.6 TEST FACILITY 8
3.7 MEASUREMENT UNCERTAINTY 8

4. REQUIREMENTS AND TEST PROCEDURES **9**

4.1 CONDUCTED EMISSIONS 9
4.1.1 EUT Setup 9
4.1.2 EMI Test Receiver Setup 9
4.1.3 Test Procedure 10
4.1.4 Corrected Amplitude & Margin Calculation 10
4.1.5 Test Result 10
4.2 RADIATION EMISSIONS 11
4.2.1 EUT Setup 11
4.2.2 EMI Test Receiver Setup 12
4.2.3 Test Procedure 12
4.2.4 Corrected Amplitude & Margin Calculation 12

5. TEST DATA AND RESULTS **13**

5.1 AC LINE CONDUCTED EMISSIONS 13
5.2 RADIATION EMISSIONS 16

EXHIBIT A - EUT PHOTOGRAPHS **27**

RRQ61051-009 27
RRQ61051-010 30

EXHIBIT B - TEST SETUP PHOTOGRAPHS **33**

EXHIBIT C - DECLARATION OF SIMILARITY LETTER **38**

DOCUMENT REVISION HISTORY

Revision Number	Report Number	Description of Revision	Date of Revision
1.0	2502Q45197E-RF-00	Original Report	2026/2/25

1. GENERAL INFORMATION

1.1 General Description Of Equipment under Test

EUT Name:	RRQ61051 Module
EUT Model:	RRQ61051-009
Multiple Models:	RRQ61051-010
Highest Operation Frequency▲:	5850MHz
Rated Input Voltage:	3.3Vdc
Serial Number:	2YVH-1
EUT Received Date:	2025/2/25
EUT Received Status:	Good
Note: The multiple models are electrically identical with the test model. Please refer to the declaration letter for more detail, which was provided by manufacturer.	

1.2 Accessory Information

Accessory Description	Manufacturer	Model	Parameters
/	/	/	/

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 ICES-003 Clause 3.2.1	Conducted emissions	Compliant
FCC§15.109 ICES-003 Clause 3.2.1	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:Operating
AC Line Conducted Emission:	M1:Operating

3.2 EUT Exercise Software

No EUT software is used for testing.

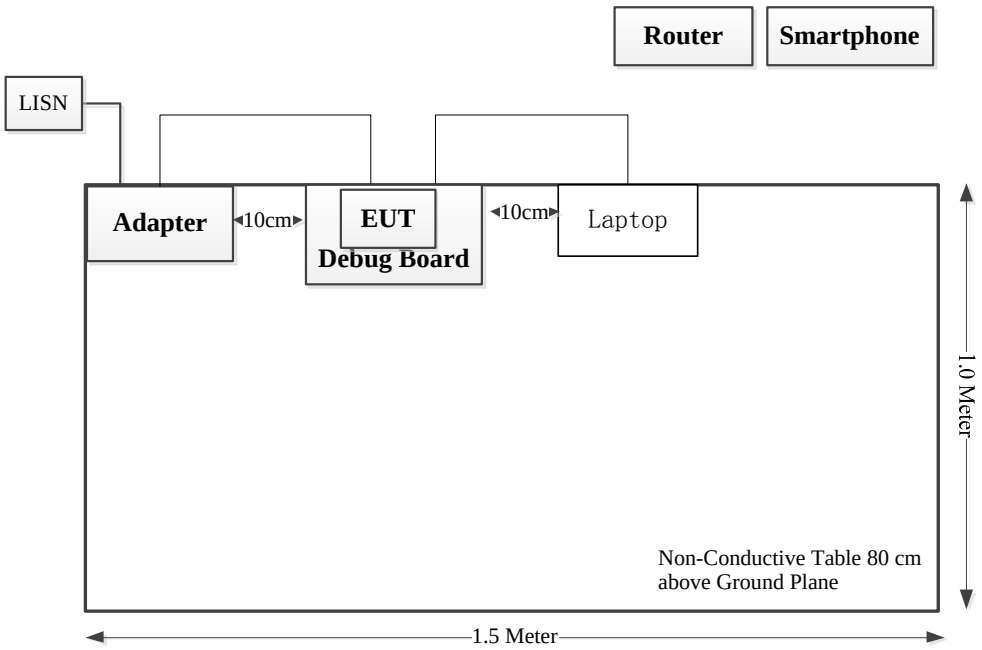
3.3 Support Equipment List and Details

Manufacturer	Description	Model	Serial Number
unknown	Debug Board	unknown	2YVE-8
MEGGER	Laptop	Z140C-Xpress_PRO	MECERZ140C-Xpress 200713332
Azeyoo	Laptop	AL141U	unknown
TEKA	Adapter	TEKA-TE120300EU	unknown
TENDA	Router	F6	E6895010048000097
Apple	Smartphone	A1524	FK1R96VYG5QT
Renesas	RF Antenna	unknown	unknown

3.4 Support Cable List and Details

Cable Description	Shielding Type	Ferrite Core	Length (m)	From Port	To
USB Cable	NO	NO	1.1	EUT	Debug Board
DC Cable	NO	NO	1.6	Adapter	Laptop

3.5 Block Diagram of Test Setup



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

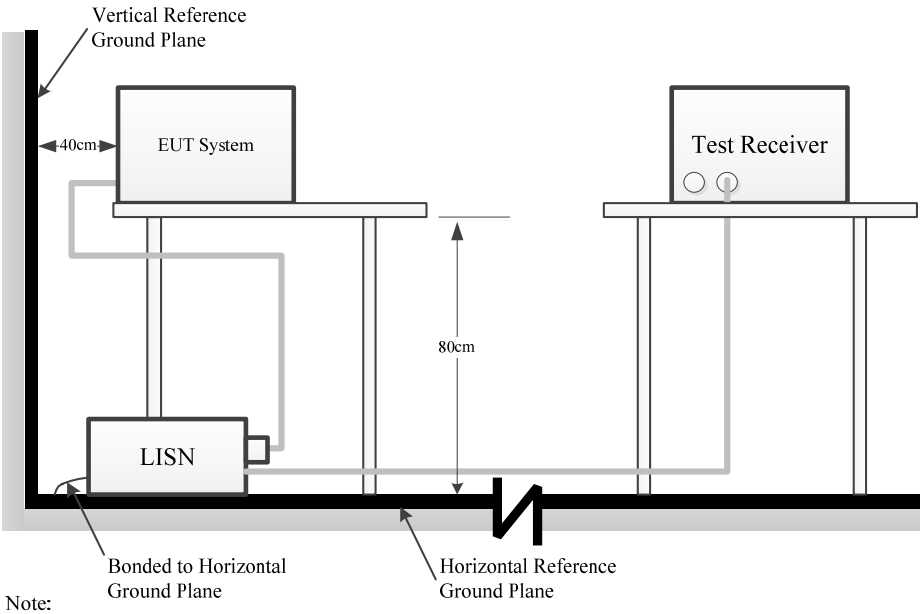
Otherwise required by the applicant or Product Regulations, Decision Rule in this report did not consider the uncertainty. The extended uncertainty given in this report is obtained by combining the standard uncertainty times the coverage factor K with the 95% confidence interval.

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 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 and Innovation, Science and Economic Development Canada ICES-003 Class B,RSS-Gen limits.

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

4.1.2 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

4.1.3 Test Procedure

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.

4.1.4 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

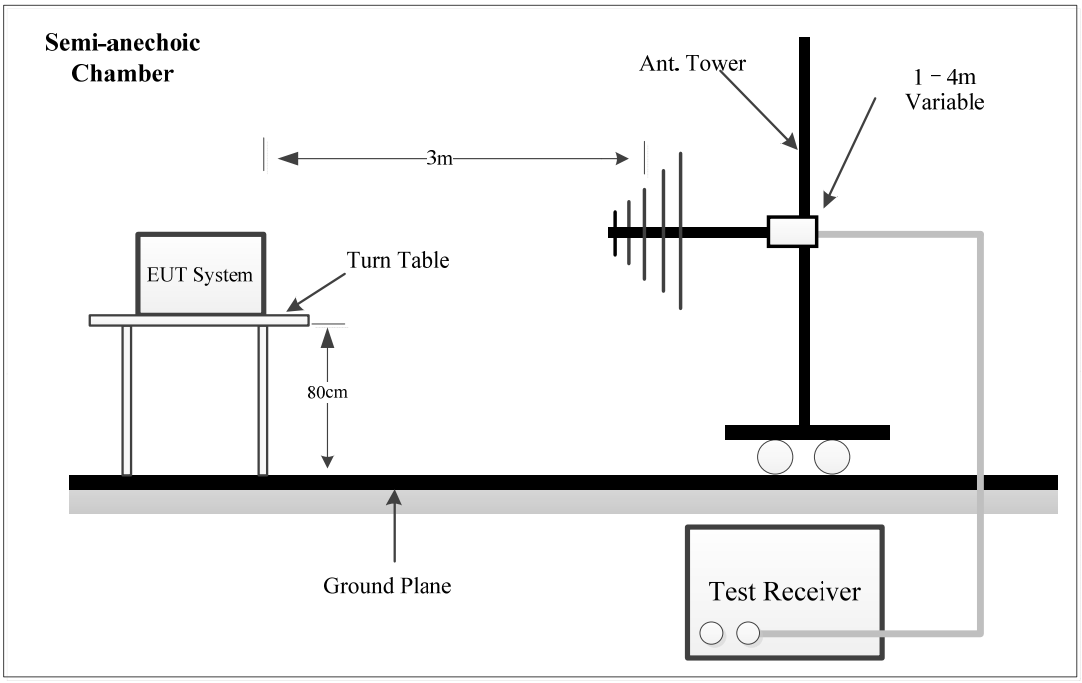
4.1.5 Test Result

Please refer to section 5.1.

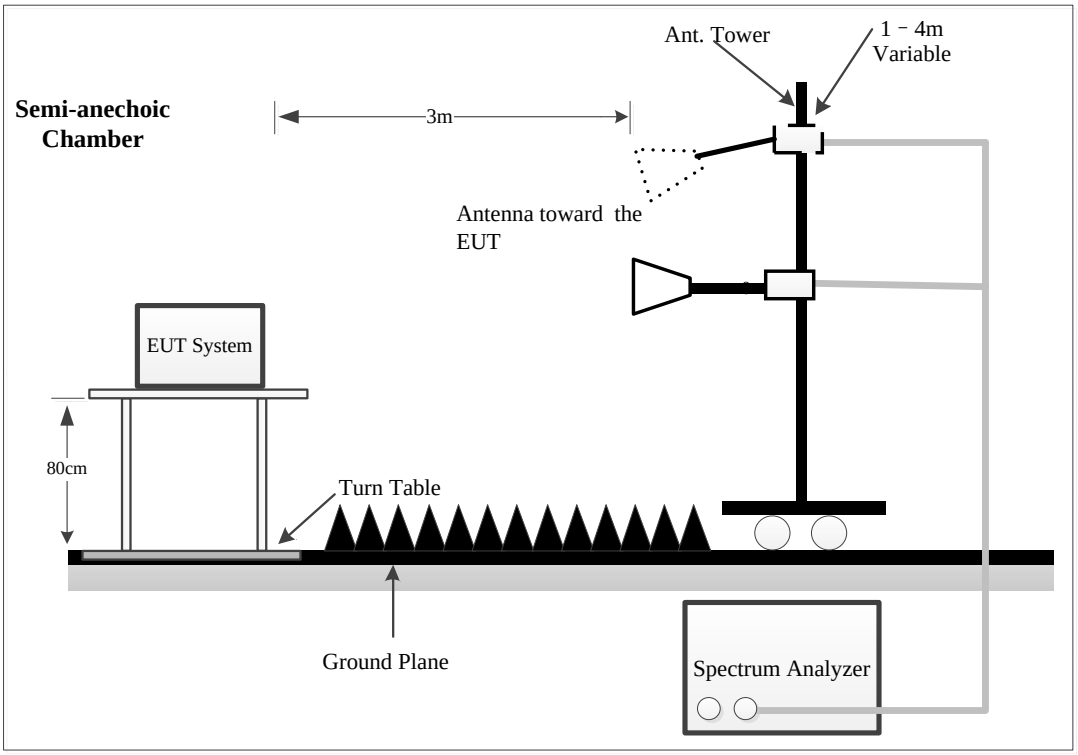
4.2 Radiation Emissions

4.2.1 EUT Setup

Below 1GHz:



Above 1GHz:



The radiated emission tests below 1GHz were performed at the 3 meters distance, above 1GHz were performed at the 3 meters Chamber B, using the setup accordance with the ANSI C63.4-2014. The specification used was the FCC Part 15B and ICES-003 Class B,RSS-Gen limits.

4.2.2 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	120 kHz	500 kHz	/	Peak
	/	/	120kHz	QP
Above 1 GHz	1 MHz	3 MHz	/	Peak
	1 MHz	3 MHz	/	AVG

Pre-scan for Above 1GHz:

Measurement	Detector	RBW	Video B/W
PK	PK	1MHz	3 MHz
Ave.	PK	1MHz	5kHz

4.2.3 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.

4.2.4 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

5. TEST DATA AND RESULTS

5.1 AC Line Conducted Emissions

Serial Number:	2YVH-1	Test Date:	2025/03/12
Test Site:	CE	Test Mode:	M1
Tester:	Yukin Qiu	Test Result:	Pass

Environmental Conditions:

Temperature: (℃)	23.6	Relative Humidity: (%)	66	ATM Pressure: (kPa)	100.9

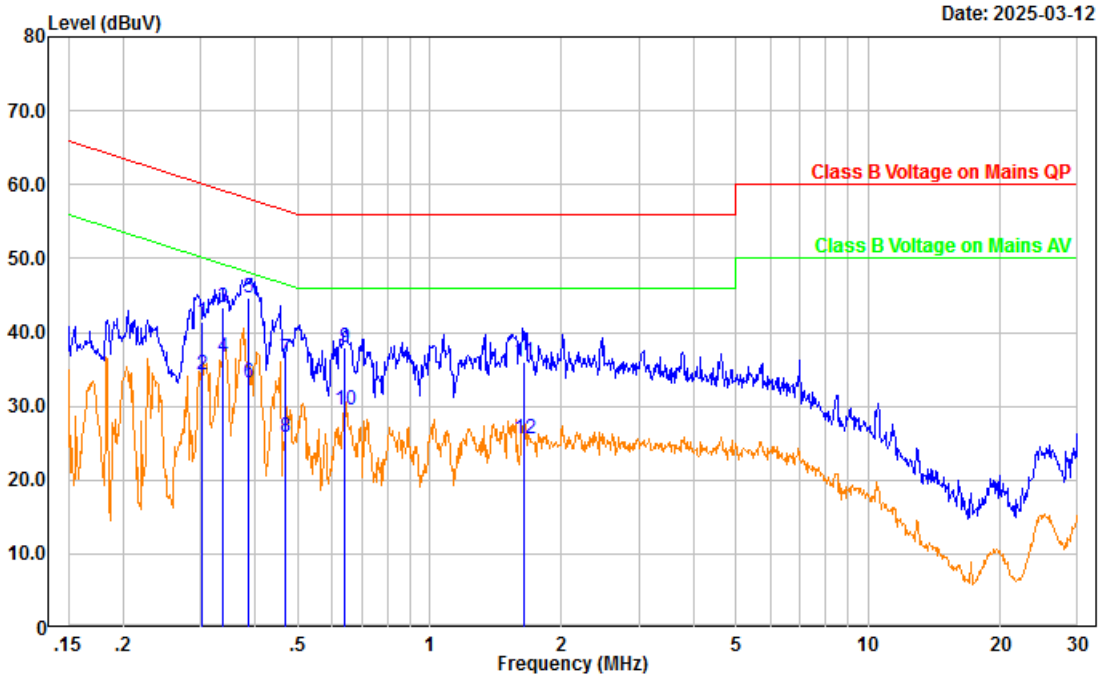
Test Equipment List and Details:

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	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.: 2502Q45197E-RF
Port: Line
Test Mode: M1
IF B/W 9kHz PK/AV

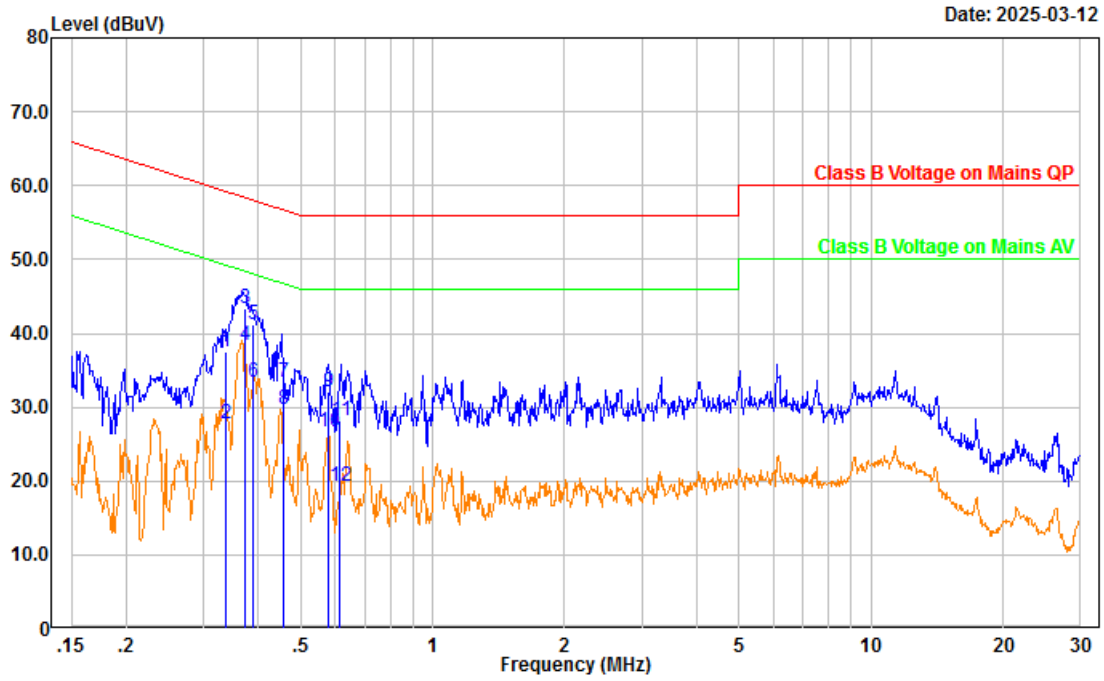
Serial No.: 2YVH-1
Tester: Yukin Qiu
Note:



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB)	Result (dBµV)	Limit (dBµV)	Margin (dB)	Measurement
1	0.301	30.50	10.82	41.32	60.20	18.88	QP
2	0.301	23.36	10.82	34.18	50.20	16.02	Average
3	0.339	32.43	10.83	43.26	59.23	15.97	QP
4	0.339	25.77	10.83	36.60	49.23	12.63	Average
5	0.386	33.81	10.84	44.65	58.15	13.50	QP
6	0.386	22.25	10.84	33.09	48.15	15.06	Average
7	0.467	25.65	10.84	36.49	56.57	20.08	QP
8	0.467	14.89	10.84	25.73	46.57	20.84	Average
9	0.638	27.06	10.84	37.90	56.00	18.10	QP
10	0.638	18.54	10.84	29.38	46.00	16.62	Average
11	1.641	25.17	10.83	36.00	56.00	20.00	QP
12	1.641	14.67	10.83	25.50	46.00	20.50	Average

Project No.: 2502Q45197E-RF
Port: neutral
Test Mode: M1
IF B/W 9kHz PK/AV

Serial No.: 2YVH-1
Tester: Yukin Qiu
Note:



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB)	Result (dBµV)	Limit (dBµV)	Margin (dB)	Measurement
1	0.338	26.71	10.78	37.49	59.25	21.76	QP
2	0.338	17.04	10.78	27.82	49.25	21.43	Average
3	0.373	32.62	10.77	43.39	58.44	15.05	QP
4	0.373	27.56	10.77	38.33	48.44	10.11	Average
5	0.389	30.43	10.78	41.21	58.10	16.89	QP
6	0.389	22.53	10.78	33.31	48.10	14.79	Average
7	0.455	22.58	10.75	33.33	56.78	23.45	QP
8	0.455	18.87	10.75	29.62	46.78	17.16	Average
9	0.580	21.39	10.72	32.11	56.00	23.89	QP
10	0.580	15.89	10.72	26.61	46.00	19.39	Average
11	0.614	17.43	10.73	28.16	56.00	27.84	QP
12	0.614	8.49	10.73	19.22	46.00	26.78	Average

5.2 Radiation Emissions

Serial Number:	2YVH-1	Test Date:	Below 1GHz:2025/2/26 Above 1GHz:2025/10/20
Test Site:	Chamber 10m, Chamber B	Test Mode:	M1
Tester:	Jayce Wang, Alan Xie	Test Result:	Pass

Environmental Conditions:					
Temperature: (℃)	20.5~28	Relative Humidity: (%)	34~51	ATM Pressure: (kPa)	100.7~101.9

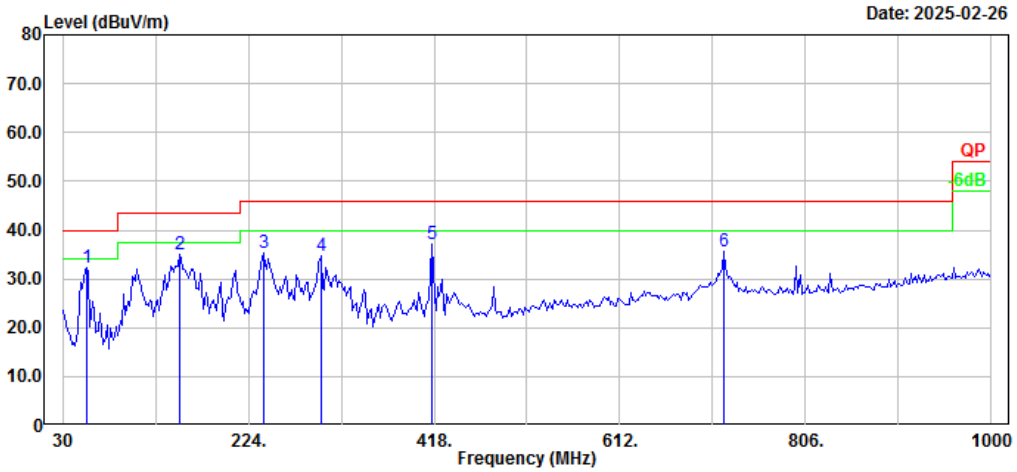
Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Below 1GHz					
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	2025/9/4	2026/9/3
R&S	Spectrum Analyzer	FSV40	101944	2025/8/8	2026/8/7
Audix	Test Software	E3	191218 V9	N/A	N/A
Decentest	Multiplex Switch Test Control Set & Filter Switch Unit	DT7220SCU & DT7220FCU	DC79902 & DC79905	2025/8/25	2026/8/24

** 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).*

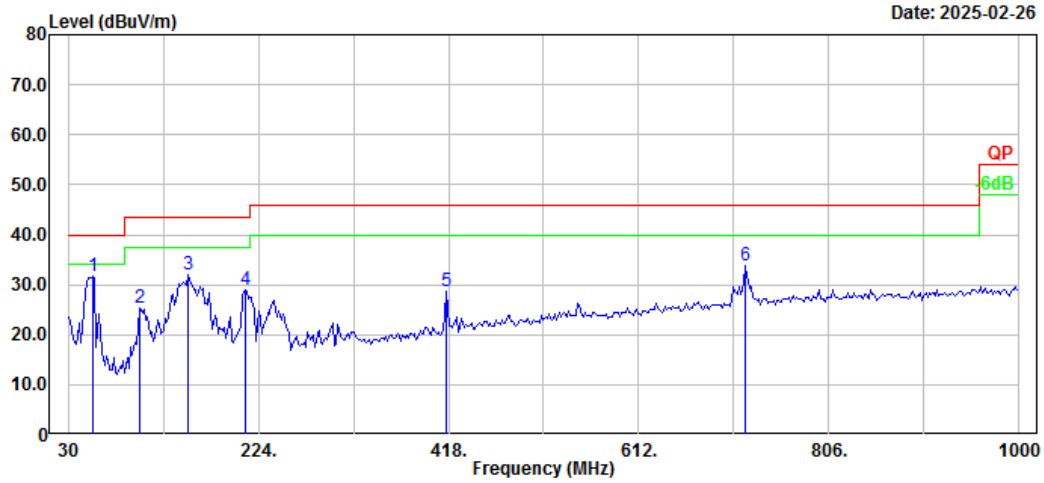
1) 30MHz-1GHz:

Project No.: 2502Q45197E-RF Serial No.: 2YVH-1
Polarization: Horizontal Tester: Leesin Xiang
Test Mode: M1
Note:
RBW:100kHz VBW:300kHz



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	55.22	48.81	-16.55	32.26	40.00	7.74	Peak
2	152.22	46.21	-11.08	35.13	43.50	8.37	Peak
3	239.52	46.98	-11.77	35.21	46.00	10.79	Peak
4	299.66	44.32	-9.52	34.80	46.00	11.20	Peak
5	416.06	43.76	-6.58	37.18	46.00	8.82	Peak
6	720.64	36.46	-0.89	35.57	46.00	10.43	Peak

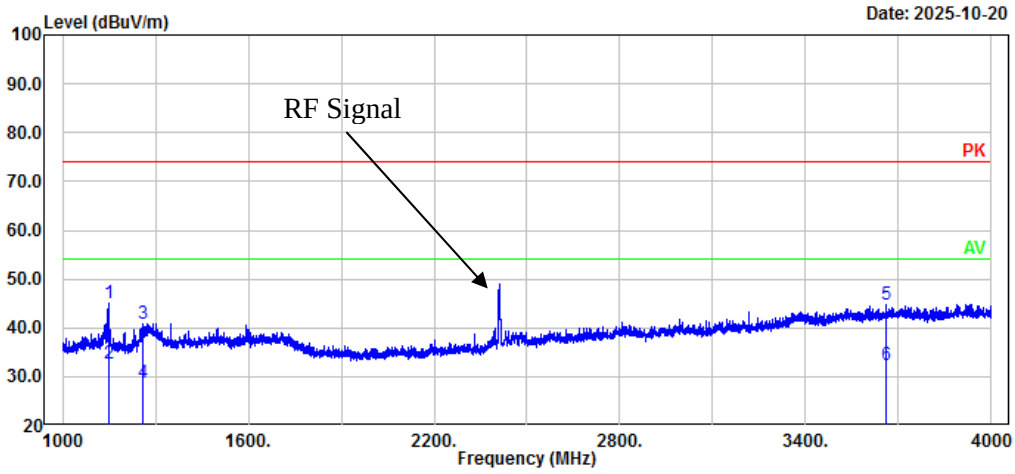
Project No.: 2502Q45197E-RF Serial No.: 2YVH-1
Polarization: Vertical Tester: Leesin Xiang
Test Mode: M1
Note:
RBW:100kHz VBW:300kHz



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	55.22	48.15	-16.55	31.60	40.00	8.40	Peak
2	103.72	38.49	-13.27	25.22	43.50	18.28	Peak
3	152.22	43.01	-11.08	31.93	43.50	11.57	Peak
4	210.42	41.66	-12.57	29.09	43.50	14.41	Peak
5	416.06	35.33	-6.58	28.75	46.00	17.25	Peak
6	720.64	34.61	-0.89	33.72	46.00	12.28	Peak

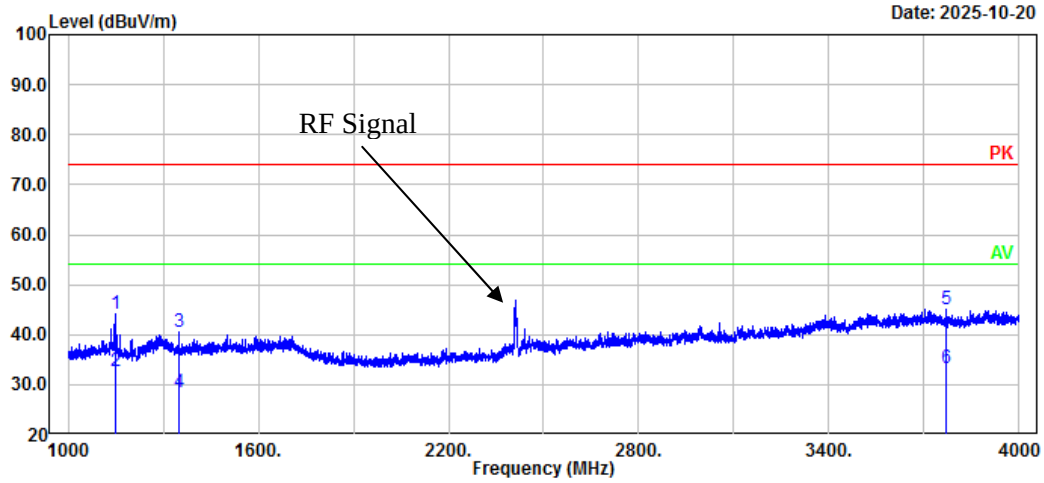
2) 1GHz-30GHz:

Project No.: 2502Q45197E-RF Serial No.: 2YVH-1
Polarization: Horizontal Tester: Alan Xie
Test Mode: M1
Note: Peak:RBW:1MHz,VBW:3MHz



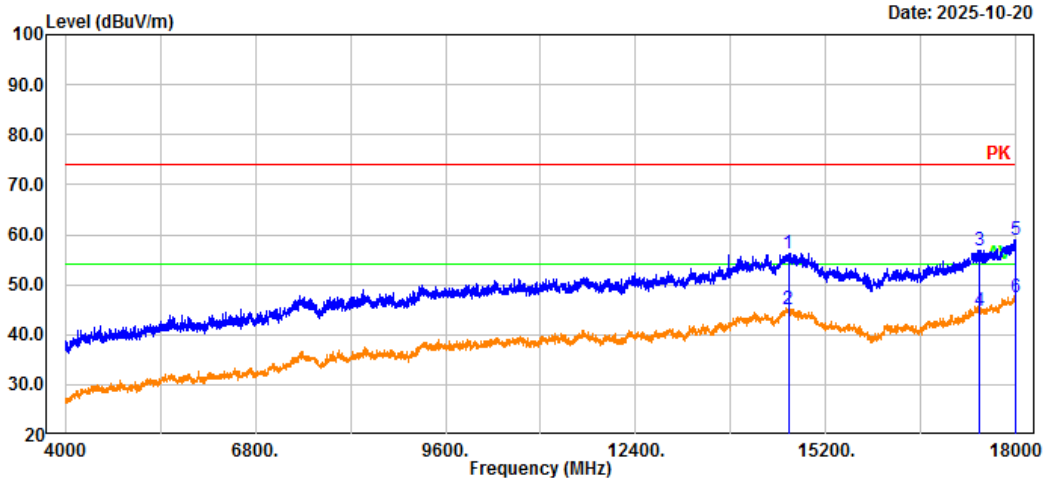
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	1149.40	52.83	-7.78	45.05	74.00	28.95	Peak
2	1149.40	40.57	-7.78	32.79	54.00	21.21	Average
3	1258.00	48.32	-7.54	40.78	74.00	33.22	Peak
4	1258.00	36.29	-7.54	28.75	54.00	25.25	Average
5	3660.40	48.97	-4.07	44.90	74.00	29.10	Peak
6	3660.40	36.58	-4.07	32.51	54.00	21.49	Average

Project No.: 2502Q45197E-RF Serial No.: 2YVH-1
Polarization: Vertical Tester: Alan Xie
Test Mode: M1
Note: Peak:RBW:1MHz,VBW:3MHz



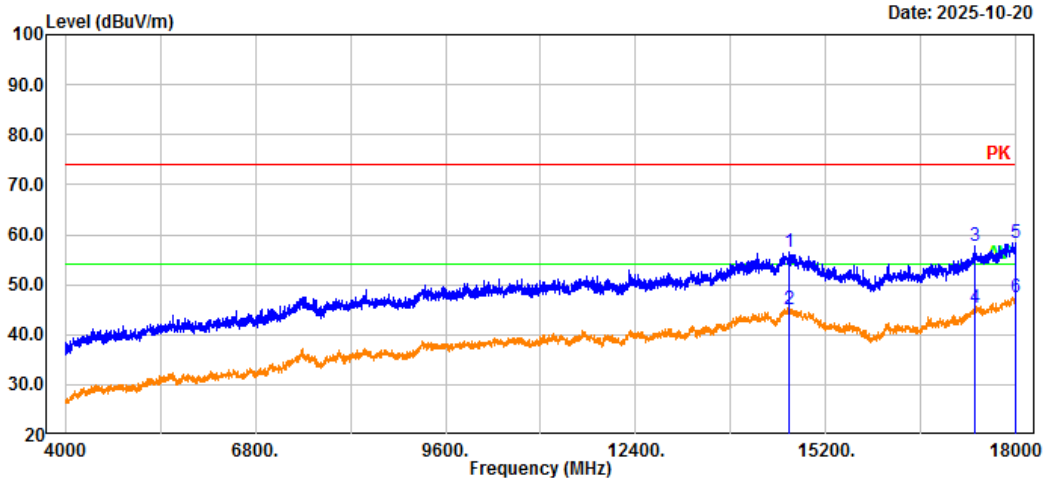
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	1150.00	52.07	-7.77	44.30	74.00	29.70	Peak
2	1150.00	40.51	-7.77	32.74	54.00	21.26	Average
3	1349.80	47.95	-7.37	40.58	74.00	33.42	Peak
4	1349.80	35.86	-7.37	28.49	54.00	25.51	Average
5	3769.60	49.45	-4.29	45.16	74.00	28.84	Peak
6	3769.60	37.65	-4.29	33.36	54.00	20.64	Average

Project No.: 2502Q45197E-RF Serial No.: 2YVH-1
Polarization: Horizontal Tester: Alan Xie
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	14645.60	49.22	7.12	56.34	74.00	17.66	Peak
2	14645.60	37.95	7.12	45.07	54.00	8.93	Average
3	17468.00	49.36	7.47	56.83	74.00	17.17	Peak
4	17468.00	37.22	7.47	44.69	54.00	9.31	Average
5	17991.60	47.79	11.13	58.92	74.00	15.08	Peak
6	17991.60	36.26	11.13	47.39	54.00	6.61	Average

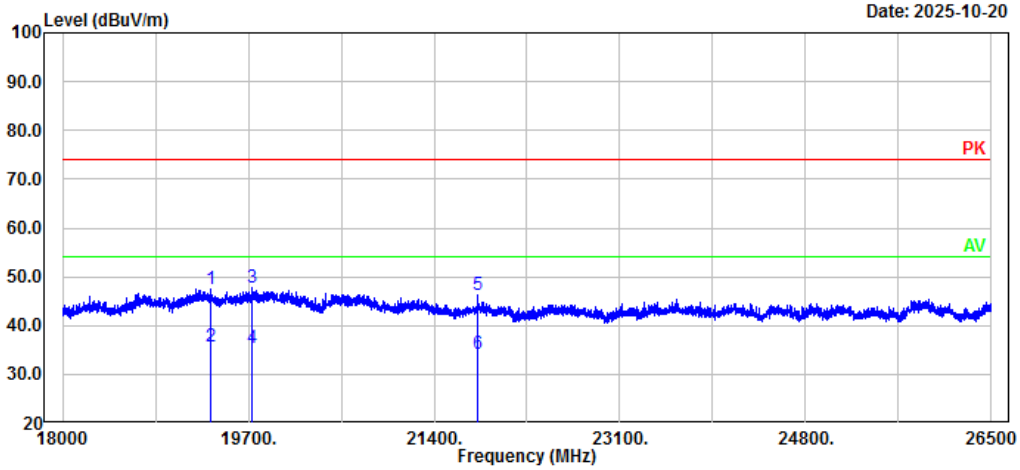
Project No.: 2502Q45197E-RF Serial No.: 2YVH-1
Polarization: Vertical Tester: Alan Xie
Test Mode: M1
Note: Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	14651.20	49.34	7.08	56.42	74.00	17.58	Peak
2	14651.20	37.87	7.08	44.95	54.00	9.05	Average
3	17398.00	50.57	7.25	57.82	74.00	16.18	Peak
4	17398.00	38.15	7.25	45.40	54.00	8.60	Average
5	17988.80	47.25	11.11	58.36	74.00	15.64	Peak
6	17988.80	36.32	11.11	47.43	54.00	6.57	Average

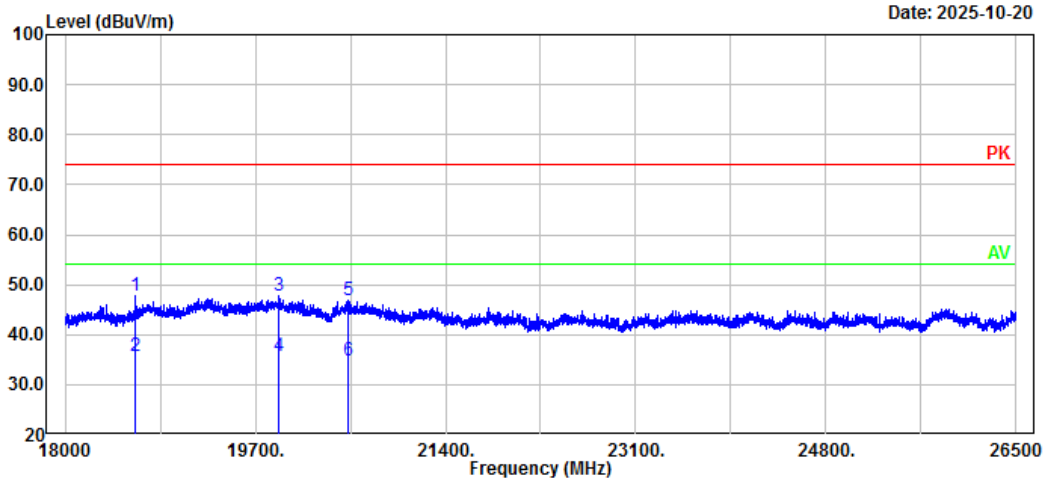
Project No.: 2502Q45197E-RF
Polarization: Horizontal
Test Mode: M1
Note: Peak:RBW:1MHz,VBW:3MHz

Serial No.: 2YVH-1
Tester: Alan Xie



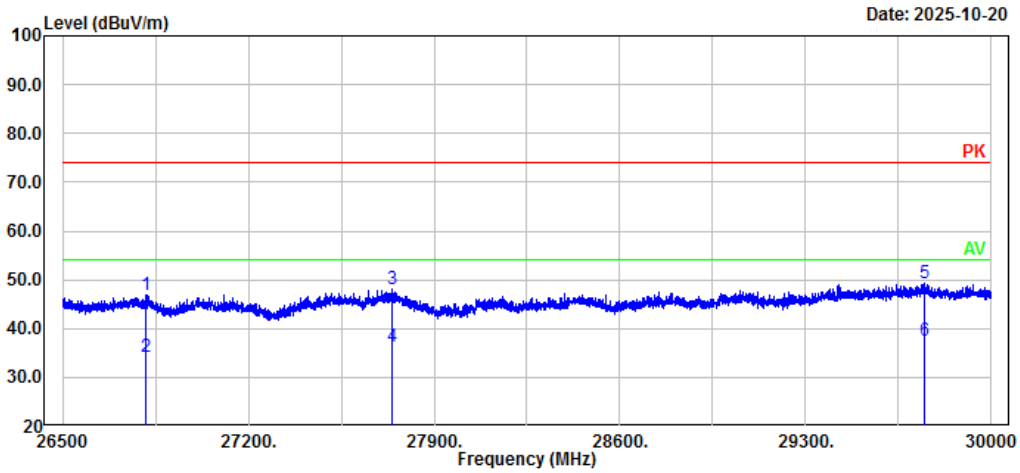
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	19349.80	47.39	0.18	47.57	74.00	26.43	Peak
2	19349.80	35.62	0.18	35.80	54.00	18.20	Average
3	19735.70	47.52	0.28	47.80	74.00	26.20	Peak
4	19735.70	35.25	0.28	35.53	54.00	18.47	Average
5	21794.40	46.92	-0.79	46.13	74.00	27.87	Peak
6	21794.40	34.87	-0.79	34.08	54.00	19.92	Average

Project No.: 2502Q45197E-RF Serial No.: 2YVH-1
Polarization: Vertical Tester: Alan Xie
Test Mode: M1
Note: Peak:RBW:1MHz,VBW:3MHz



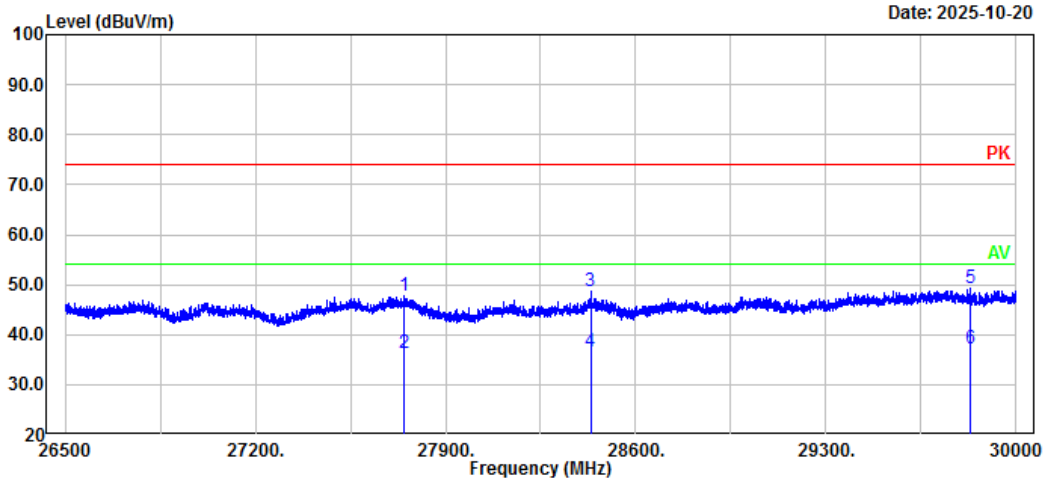
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	18632.40	47.76	-0.13	47.63	74.00	26.37	Peak
2	18632.40	35.68	-0.13	35.55	54.00	18.45	Average
3	19907.40	47.60	0.19	47.79	74.00	26.21	Peak
4	19907.40	35.54	0.19	35.73	54.00	18.27	Average
5	20526.20	46.95	-0.04	46.91	74.00	27.09	Peak
6	20526.20	34.96	-0.04	34.92	54.00	19.08	Average

Project No.: 2502Q45197E-RF Serial No.: 2YVH-1
Polarization: Horizontal Tester: Alan Xie
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	26812.20	42.98	3.92	46.90	74.00	27.10	Peak
2	26812.20	30.29	3.92	34.21	54.00	19.79	Average
3	27739.00	44.46	3.67	48.13	74.00	25.87	Peak
4	27739.00	32.56	3.67	36.23	54.00	17.77	Average
5	29745.20	44.54	4.70	49.24	74.00	24.76	Peak
6	29745.20	32.83	4.70	37.53	54.00	16.47	Average

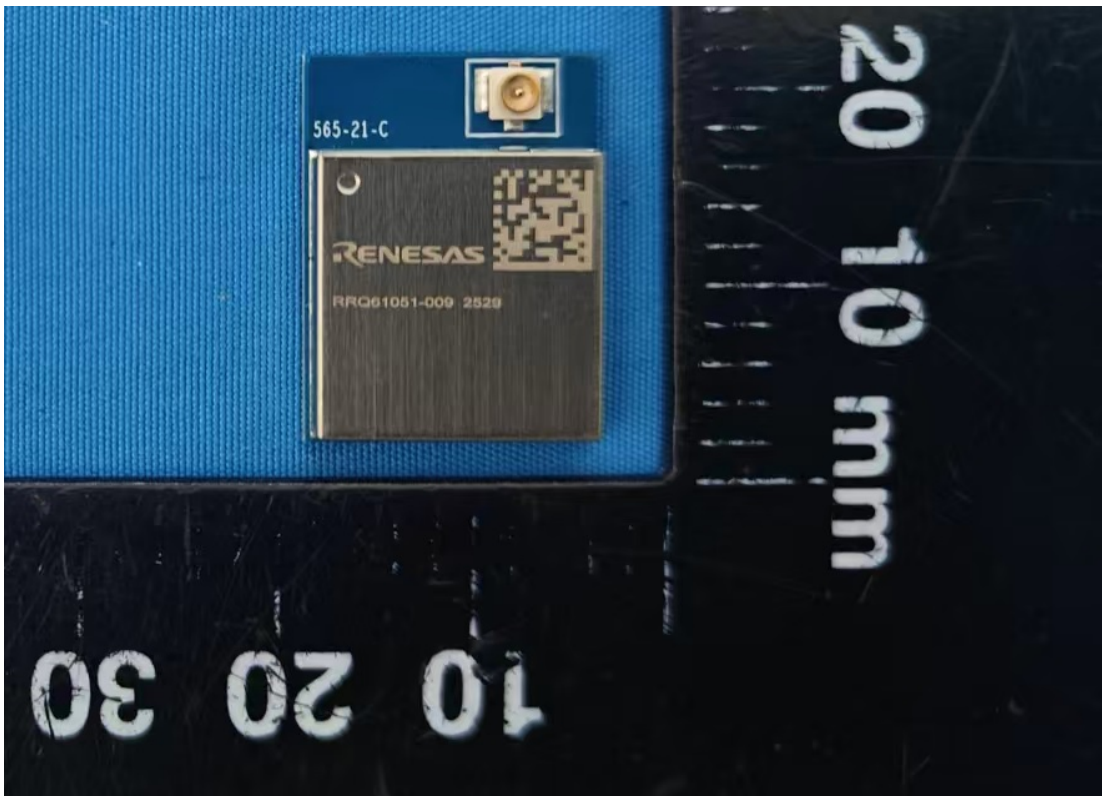
Project No.: 2502Q45197E-RF Serial No.: 2YVH-1
Polarization: Vertical Tester: Alan Xie
Test Mode: M1
Note: Peak:RBW:1MHz,VBW:3MHz

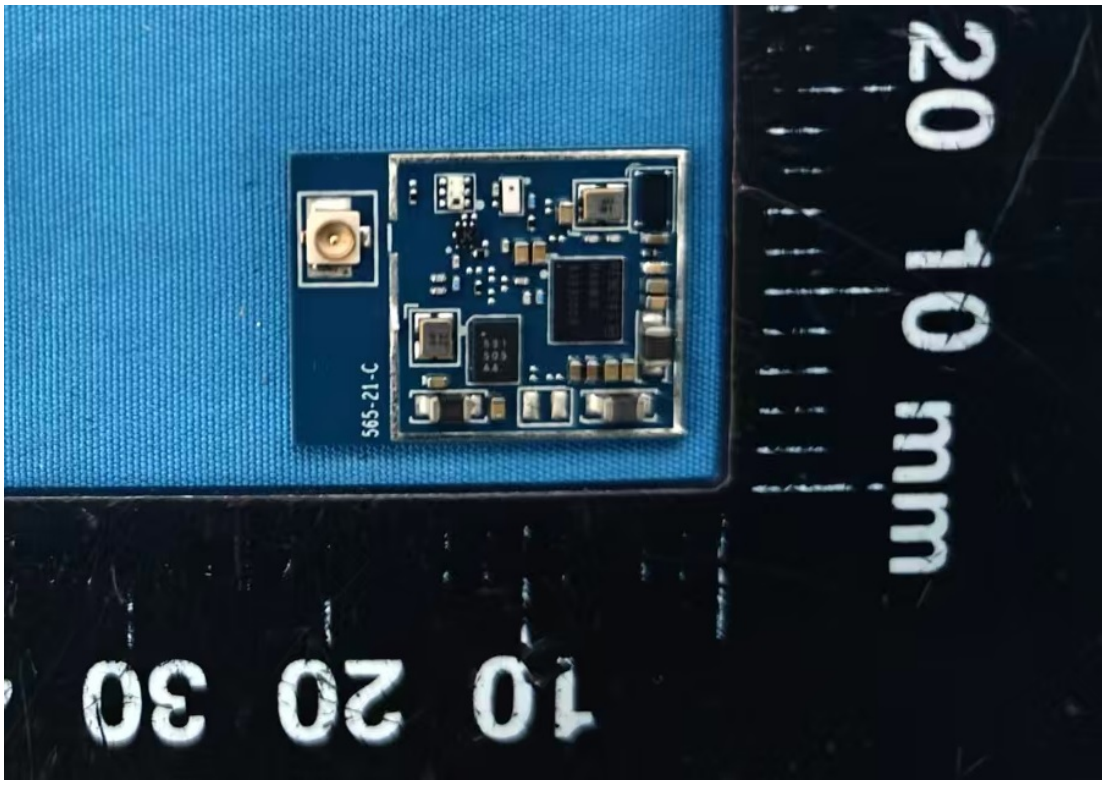


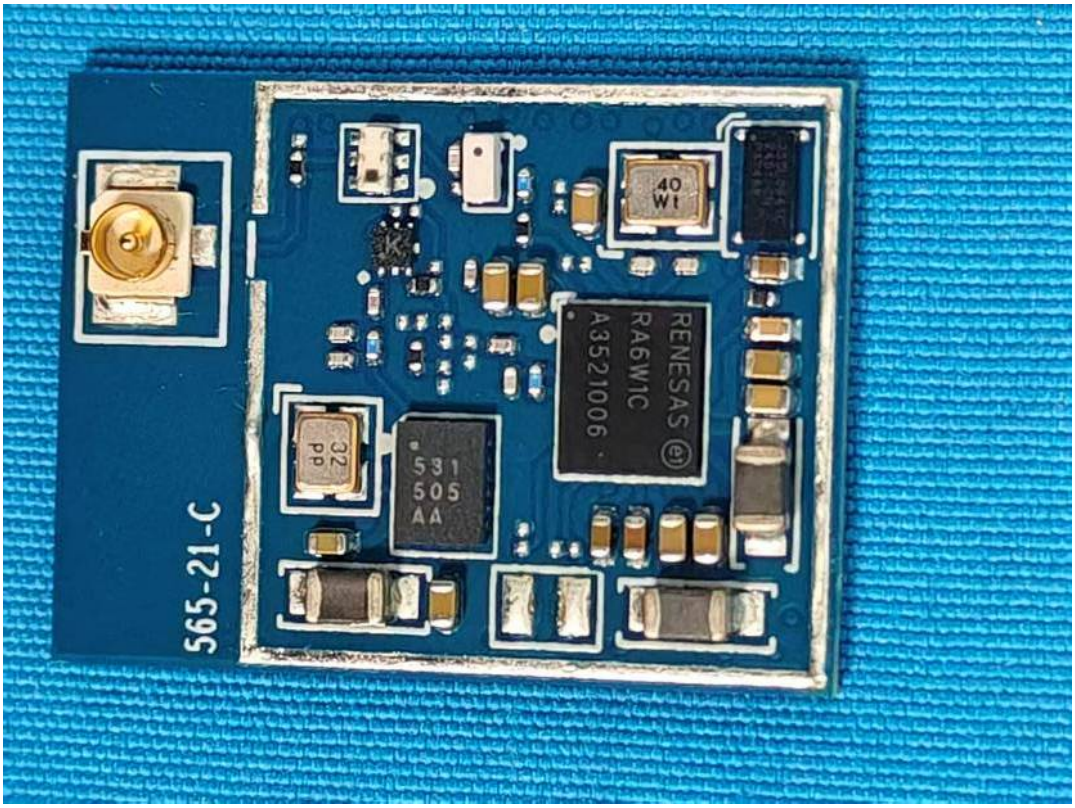
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement
1	27749.50	44.08	3.67	47.75	74.00	26.25	Peak
2	27749.50	32.53	3.67	36.20	54.00	17.80	Average
3	28433.40	44.94	3.73	48.67	74.00	25.33	Peak
4	28433.40	32.76	3.73	36.49	54.00	17.51	Average
5	29832.70	44.35	4.79	49.14	74.00	24.86	Peak
6	29832.70	32.48	4.79	37.27	54.00	16.73	Average

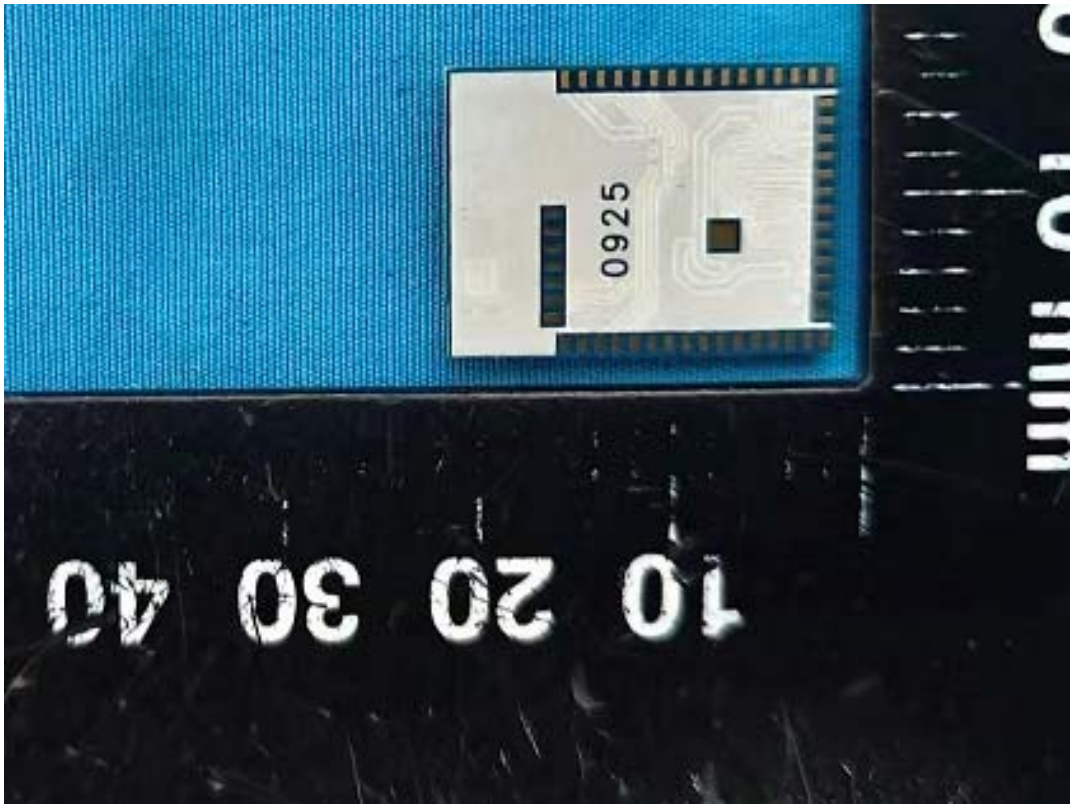
EXHIBIT A - EUT PHOTOGRAPHS

RRQ61051-009

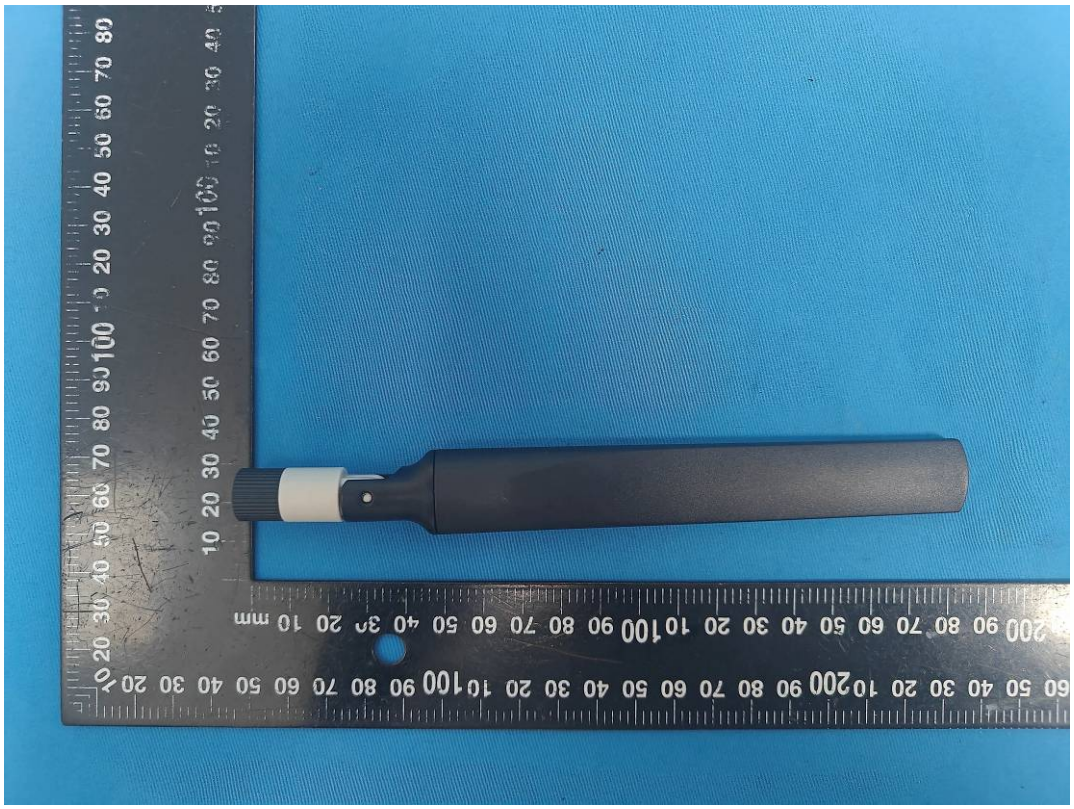




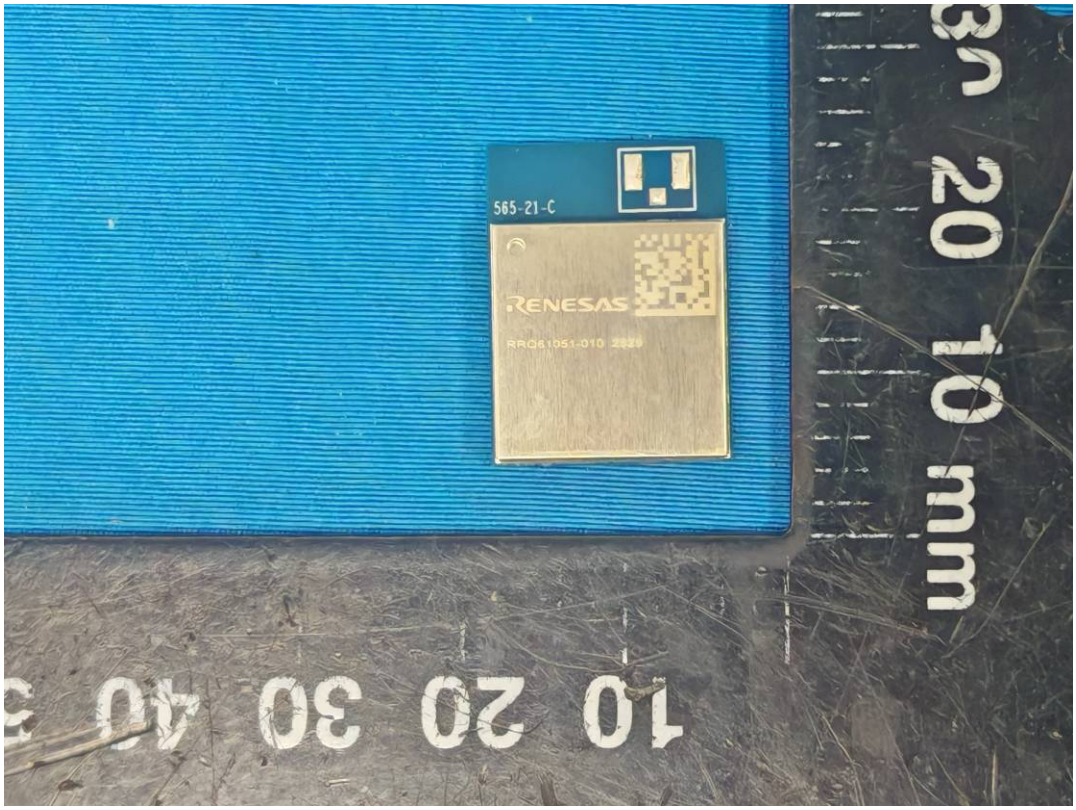

565-21-C
531
505
AA
RENESAS
RA6W1C
A3521006

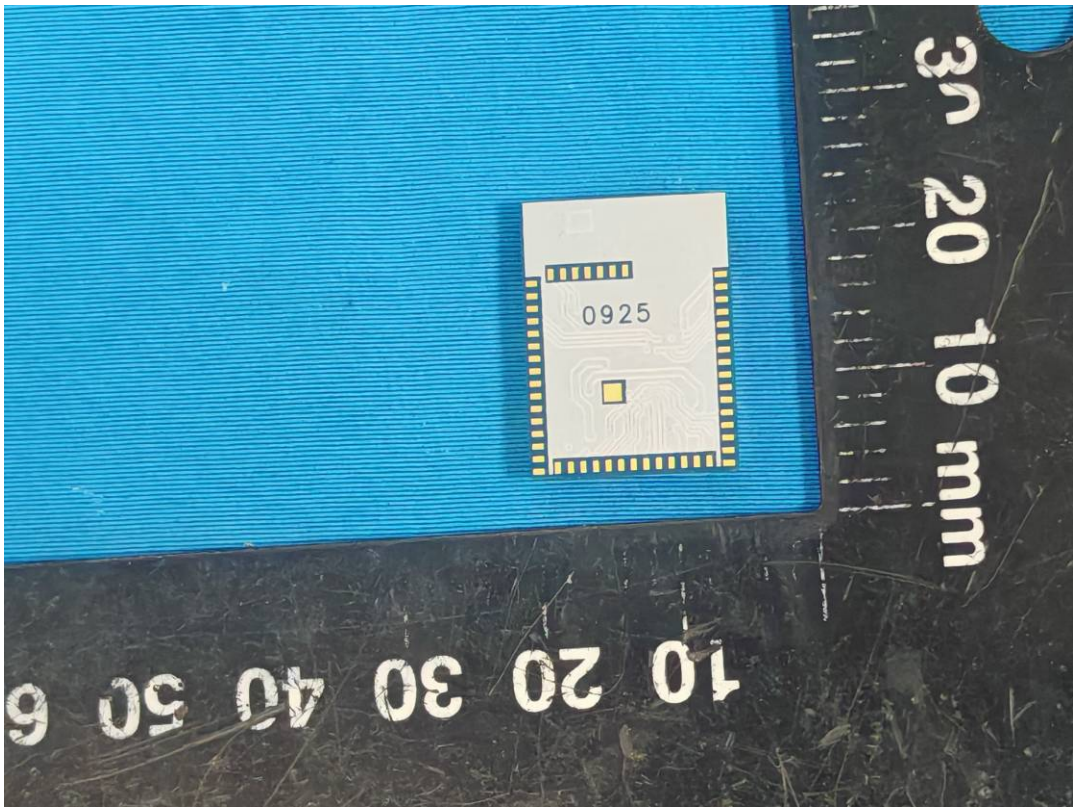

0925
10 20 30 40

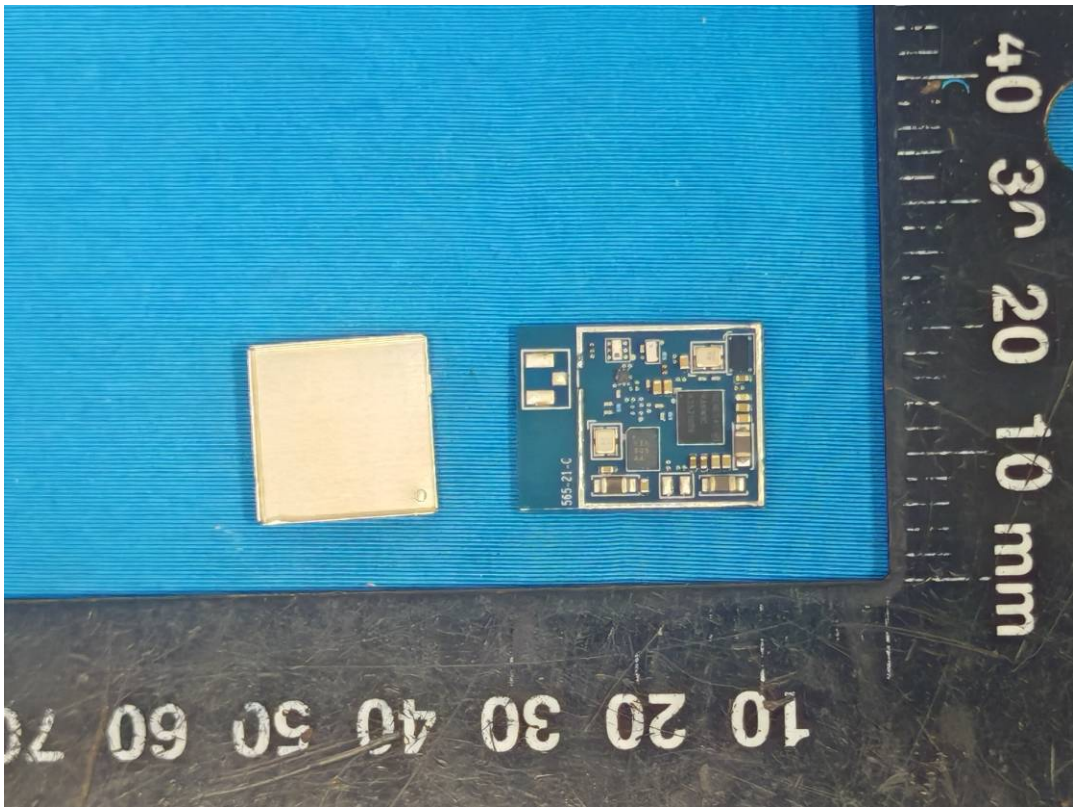
Antenna

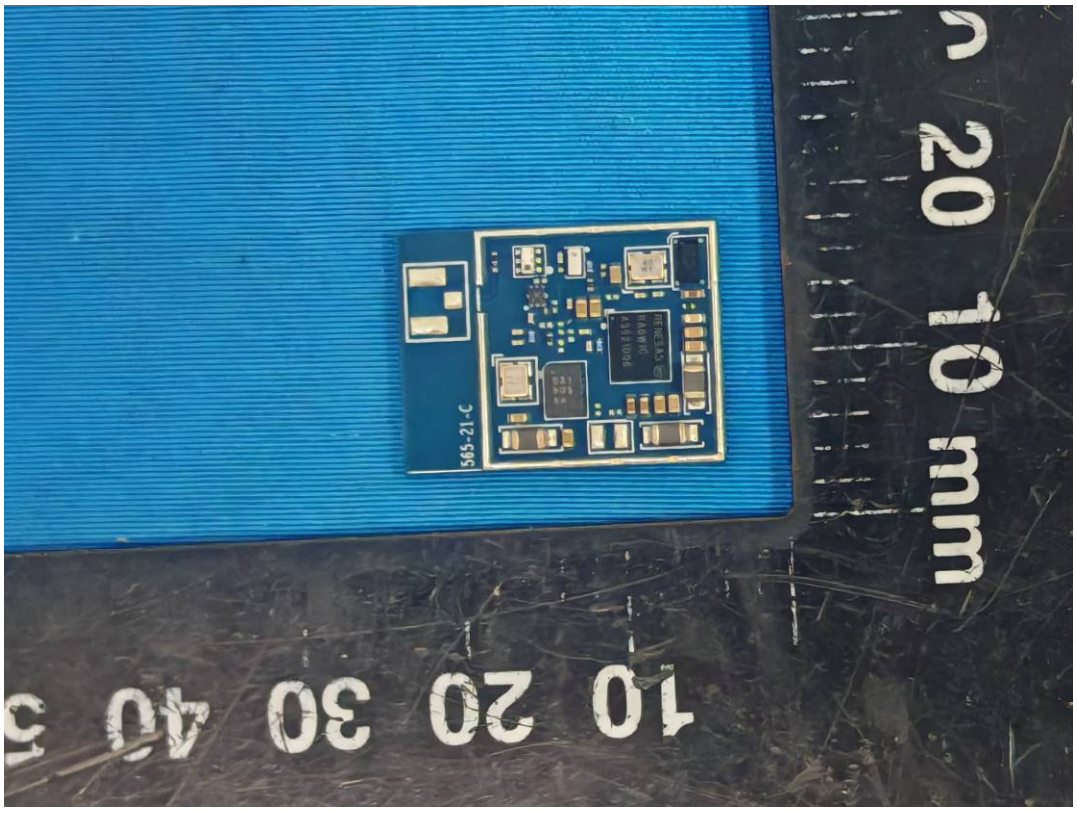


RRQ61051-010






565-21-C
10 20 30 40 50 60 70
10 20 30 40 mm


565-21-C
10 20 30 40
10 20 mm

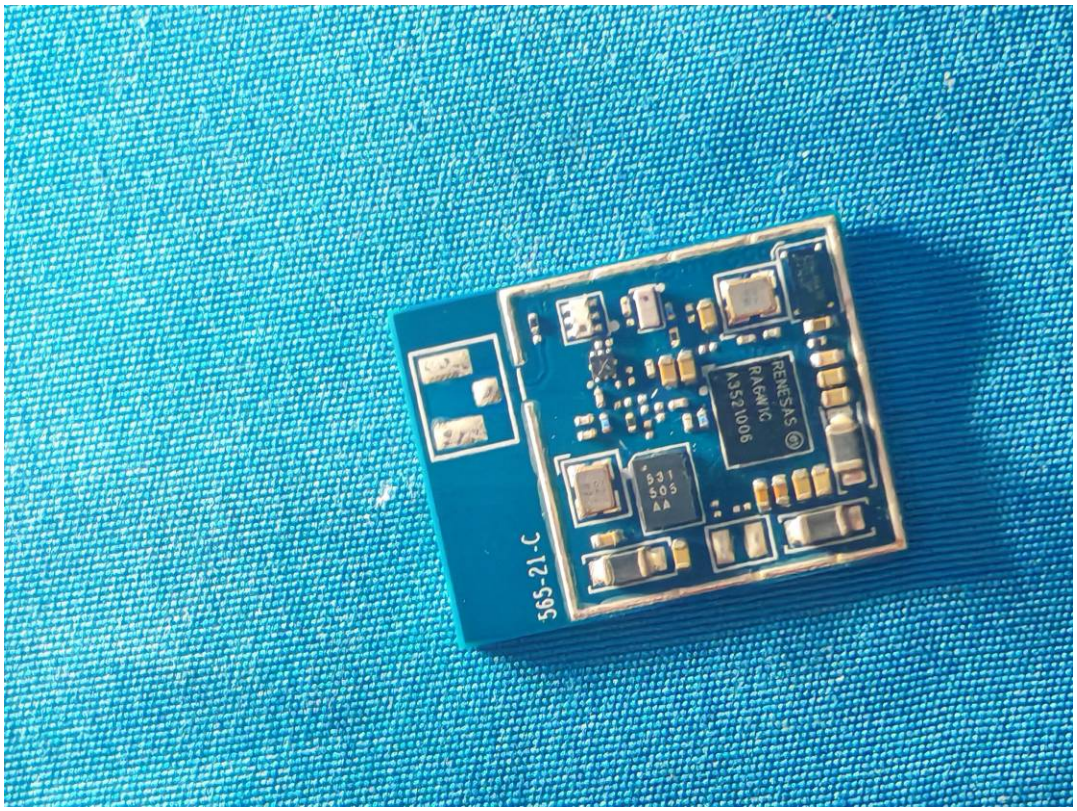
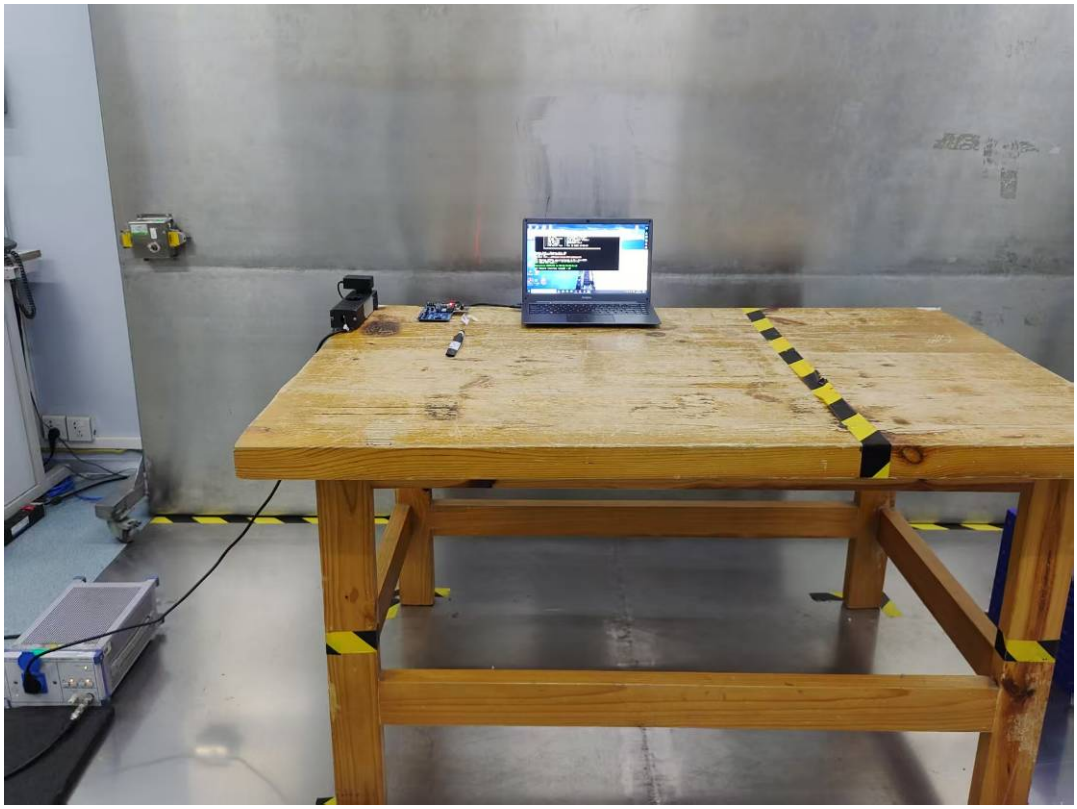
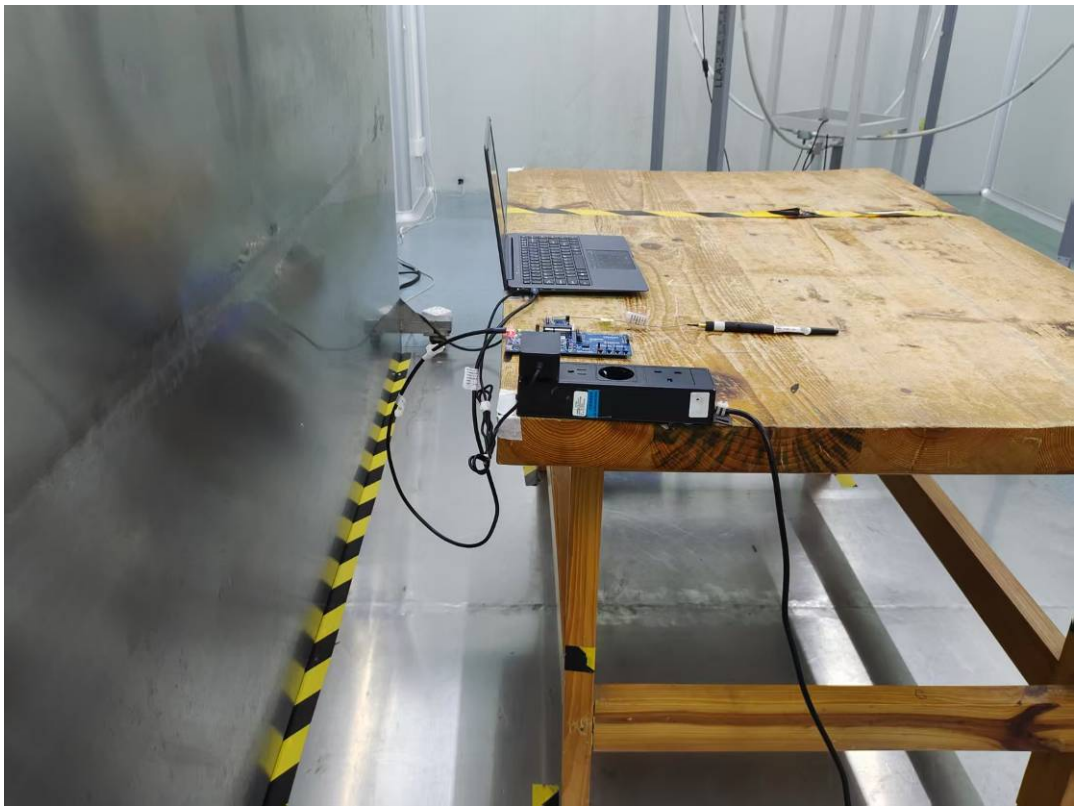

RENESAS
RAC MIC
A3521006
531
505
AA
565-21-C

EXHIBIT B - TEST SETUP PHOTOGRAPHS

Conducted Emissions front View



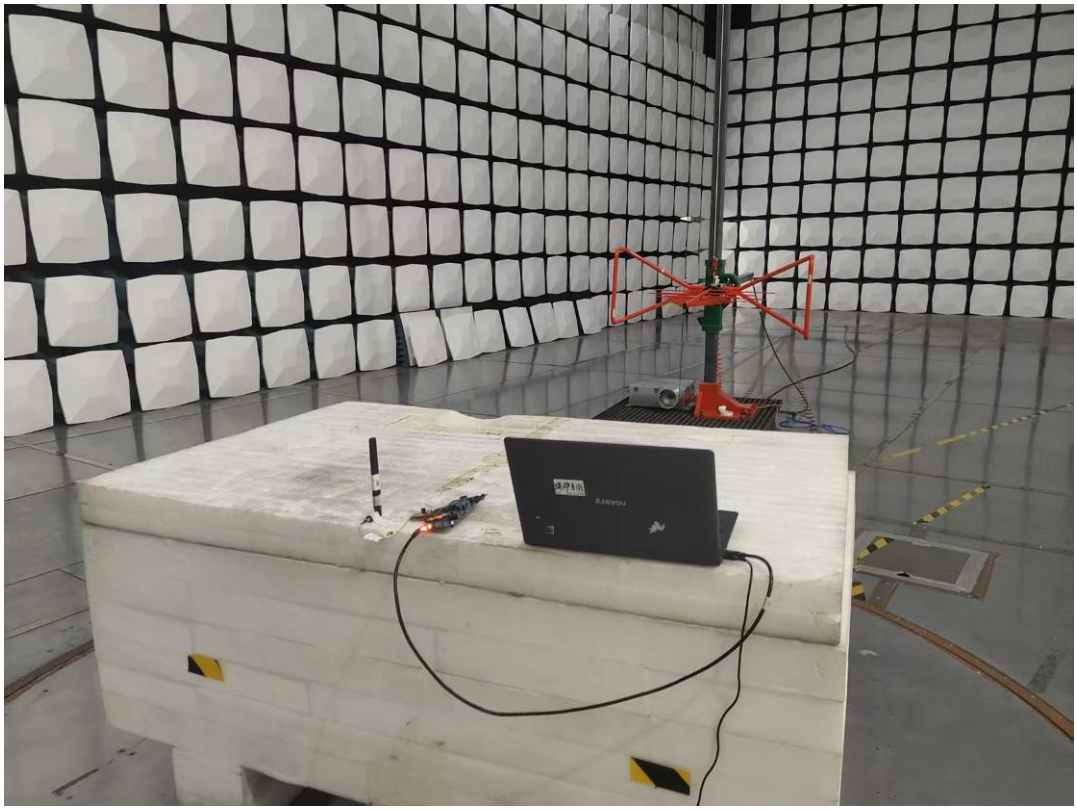
Conducted Emissions side View



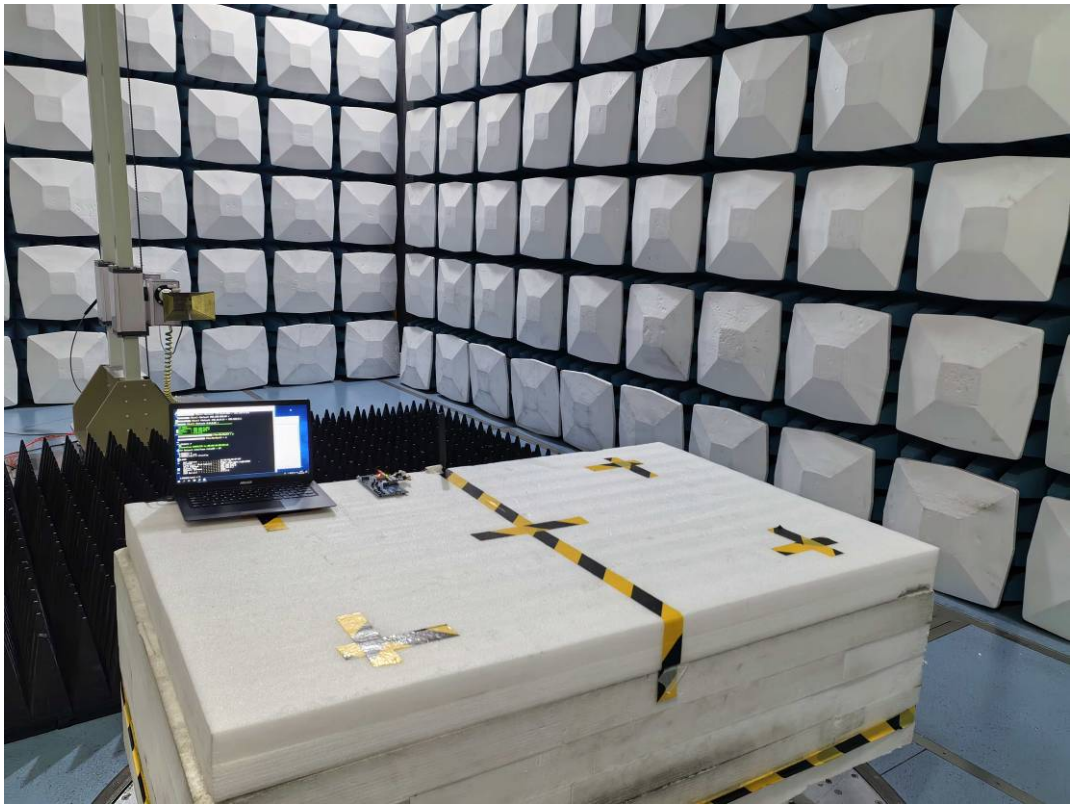
Radiated Emissions Below 1G front View



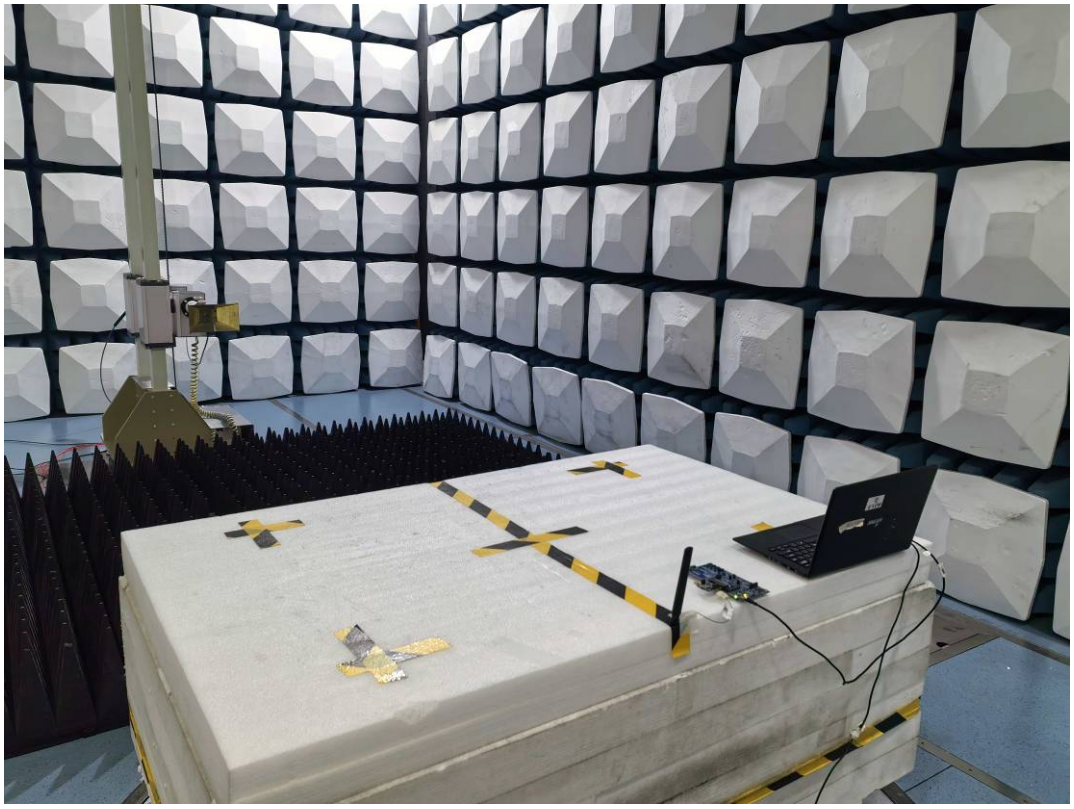
Radiated Emissions Below 1G rear View



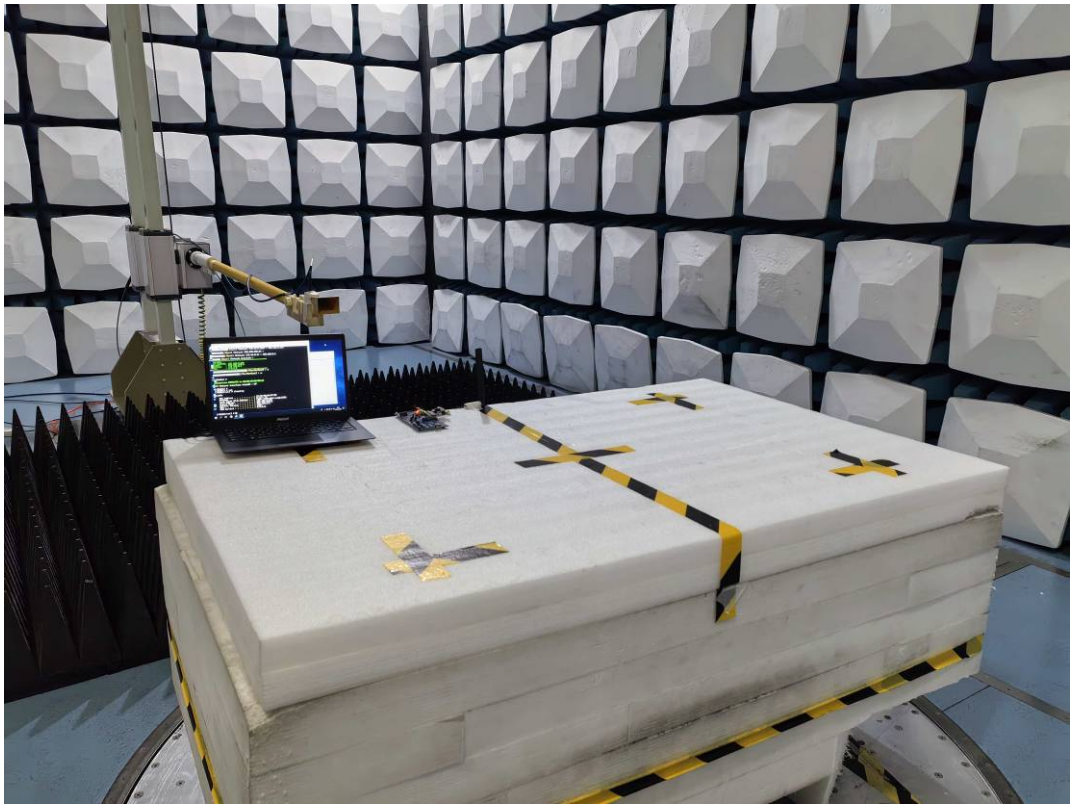
Radiated Emissions 1-18G front View



Radiated Emissions 1-18G rear View



Radiated Emissions 18-26.5G front View



Radiated Emissions 18-26.5G rear View



Radiated Emissions 26.5-30G front View



Radiated Emissions 26.5-30G rear View

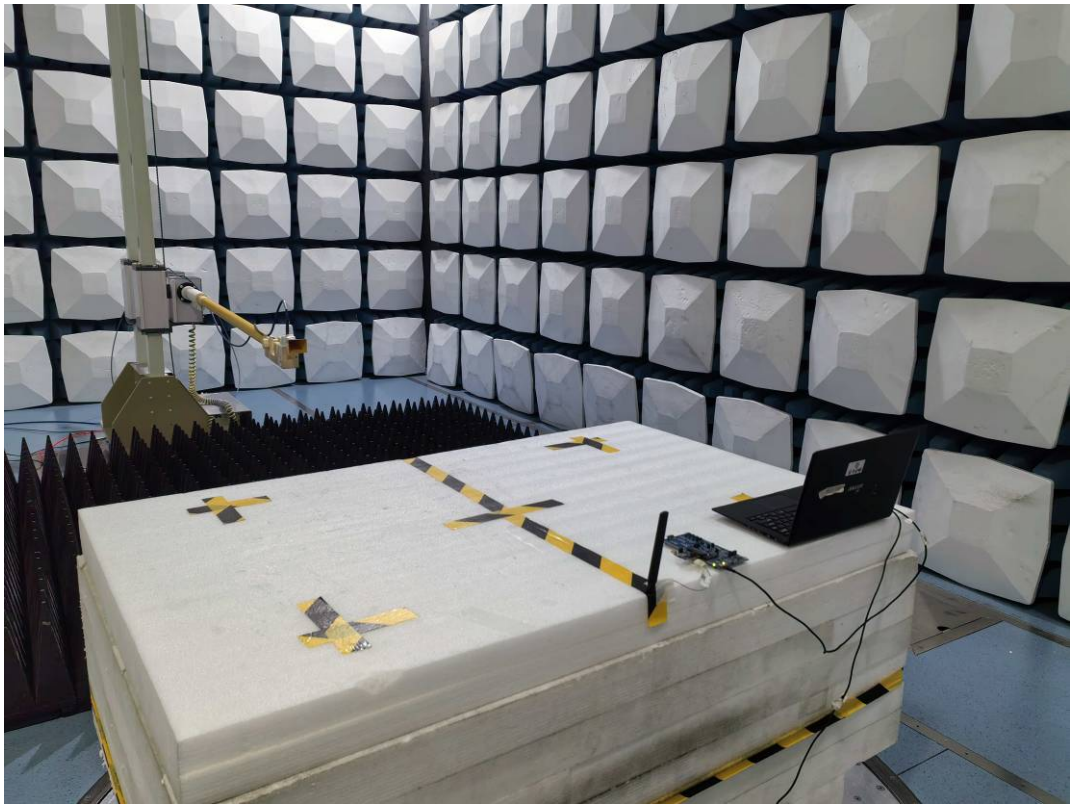


EXHIBIT C - DECLARATION OF SIMILARITY LETTER

Renesas Design Korea Inc.
Add: 7th SiliconPark, 35 Pangyo-ro 255 beon-gil Bundang-gu, Seongnam-si, Gyeonggi-do, 13486
Republic of Korea
Tel: + 82-2-567-1903
Email: kn.kim.pv@renesas.com

DECLARATION OF SIMILARITY

Date: 2025-02-24

To whom it may concern

Dear Sir or Madam:

We, Renesas Design Korea Inc., hereby declare that the product, named RRQ61051 Module, model RRQ61051-010 is electrically similar with the model RRQ61051-009 which was tested by Bay Area Compliance Laboratories Corp.(Dongguan).

The differences between those models and that are declared similar are as follows:

Model	Difference		Other
RRQ61051-009		With external antenna port	Only the different model name and with or without external antenna port. The software is same.
RRQ61051-010		Without external antenna port	

Please contact me should there be need for any additional clarification or information.

Best Regards,

Signature:

Printed Name: Kui Nam Kim
Title: Vice President

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