TEST REPORT

Job No.	:	**GPEM2507000772EC**
Test Report No.	:	**F690501-RF-EMC003939_1**
Applicant	:	**Xperix Inc.**
Product Name	:	**Fingerprint Scanner**
Model Name	:	**RealScan SG10**
Standards	:	**FCC Part 15 Subpart B**
		ICES-003 Issue 7:2020
Date of Receipt	:	**July 2, 2025**
Date of Test	:	**July 28, 2025 ~ August 1, 2025**
Date of Issue	:	**September 17, 2025**
Test Result	:	**Complied**

1) This test report does not assure KOLAS accreditation.
2) The results of this test report are effective only to the items tested.
3) The SGS Korea is not responsible for the sampling, the results of this test report apply to the sample as received.

	Tested by (Name, signature)	Approved by (Name, signature)
Affirmation	***Dojun Lee***	***Paul Kang***

SGS Korea Co., Ltd. Gunpo Laboratory
4, LS-ro 182beon-gil, Gunpo-si, Gyeonggi-do, 15807, KOREA

Remarks :
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm.
The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full.

Contents

1. Test Laboratory 4
1.1 General information 4
2. General Information of E.U.T. 5
2.1 Applicant Information 5
2.2 General Information of E.U.T. 5
2.3 Configurations of E.U.T 5
3. E.U.T. Operation and Test Configuration 6
3.1 Peripheral Equipments 6
3.2 Cable List 6
3.3 Operating Modes and Conditions 6
3.4 Test System Layout 6
3.5 Modifications to the test items during testing 6
4. Test Results 7
4.1 Summary 7
4.2 Note 7
5. Emission Test 8
5.1 Test Method and Limits 8
5.2 Test Limits 8
5.3 Conducted Emission 10
5.3.1 Test Equipments 10
5.3.2 Environment Conditions 10
5.3.3 Test Results 11
5.4 Radiated Emission 13
5.4.1 Test Equipments 13
5.4.2 Environment Conditions 13
5.4.3 Test Result 14
6. Photographs of Test Items 19
7. Photographs of EUT 22
Appendix A: Measurement Uncertainty 24

Revision History

Revision	Report Number	Description
0	F690501-RF-EMC003939	Initial
1	F690501-RF-EMC003939_1	The product name, model name, and alt model names have been modified.

1. Test Laboratory

1.1 General information

Name	SGS Korea Co., Ltd.
- Branch Site	4, LS-ro 182beon-gil, Gunpo-si, Gyeonggi-do, Republic of Korea Tel. +82 31 428 5700 Fax. +82 31 427 5370
- Branch Site-3	35, Giheungdanji-ro 121beon-gil, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea Tel. +82 31 548 0710 Fax. +82 31 548 0719
- Branch Site-4	12, Dongtansandan 10-gil, Hwaseong-si, Gyeonggi-do, 18487, Republic of Korea Tel. +82 31 8007 5302 Fax. +82 31 427 2370
Website	http://www.sgsgroup.kr/ee

SGS Korea Co., Ltd. has been accredited by the agencies listed in the following table;

Accreditation	Accreditation bodies	Accreditation No.
KC	MSIT- RRA	KR0150
FCC	FCC (MRA)	
IC	IC (MRA)	
Vietnam-MIC	Vietnam-MIC	
Japan EMI	VCCI	C-14102, T-11156, R-13662, G-20037
KOLAS	KATS - KOLAS	Testing No.123
CBTL	IECEE	TL 146
SDPPI	SDPPI	-

2. General Information of E.U.T.

2.1 Applicant Information

Applicant	Xperix Inc.
Applicant Address	1207, 37, Sagimakgol-ro, 62beon-gil, Jungwon-gu, Seongnam-si, Gyeonggi-do, Republic of Korea
Manufacturer	Xperix Inc.
Manufacturer Address	1207, 37, Sagimakgol-ro, 62beon-gil, Jungwon-gu, Seongnam-si, Gyeonggi-do, Republic of Korea

2.2 General Information of E.U.T.

Classification	Description
Product Name	Fingerprint Scanner
Model Name	RealScan SG10
Alt. Model Name	RSSG10, RealScan SG10i, RSSG10i
Model Differences	Same as the base model, differentiating the model by delivery destination.
Serial No.	-
EMI Classification	Class A
Internal Clock Frequency	1 ㎓
Rated Power	5 Vd.c.(USB)
Tested Power	120 V~, 60 ㎐(Laptop AC-DC Adapter)
H/W Version	-
S/W Version	-
Port	USB A-type
Components	EUT(Main body), USB Cable
Function	Fingerprint scanner

2.3 Configurations of E.U.T

Description	Model	Serial No.	Manufacturer	Note
CAM	SV-XPE1-ET130-R02	-	-	-
LED board	RSSG10-UI-PS1	-	-	-
Main board	RSSG10-MAIN-PS1	-	-	-

3. E.U.T. Operation and Test Configuration

3.1 Peripheral Equipments

Description	Model	Serial No.	Manufacturer	Note.
Laptop	NT740U5L	-	Samsung Electronics Suzhou Computer Co., Ltd.	-

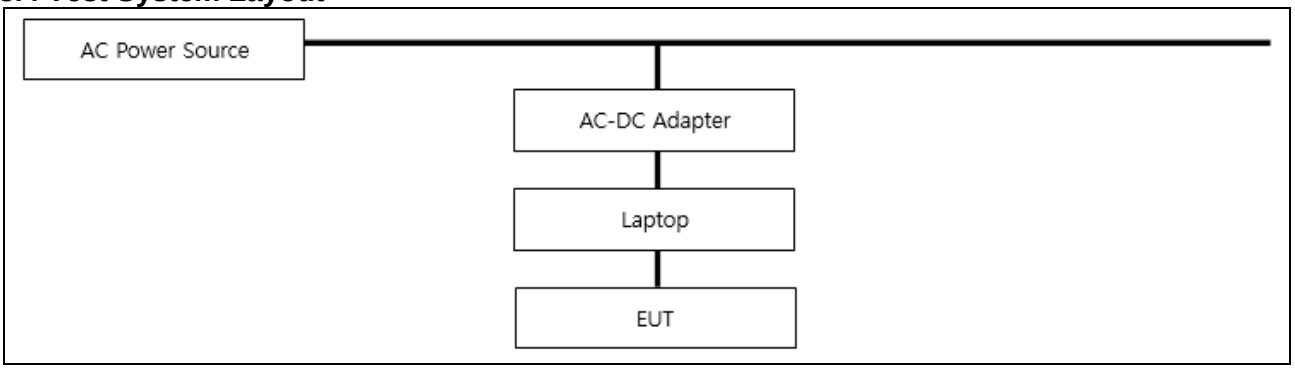
3.2 Cable List

Start		END		Cable Spec.		Used core
Name	I/O Port	Name	I/O Port	Length (m)	Shield	
EUT	USB A-type	Laptop	USB A-type	1.4	Unshielded	-

3.3 Operating Modes and Conditions

Operating mode		Operating condition
01	Operating	The state in which the test equipment scans the fingerprint and transfers the data to the Laptop.

3.4 Test System Layout



3.5 Modifications to the test items during testing

■	No modifications done during testing
□	Modification done during testing (see details below)
No.	Description of modification (if any)
1	
2	

4. Test Results

4.1 Summary

Test Items	Standards	Test Results
Conducted Emission	FCC Part 15 Subpart B Section 15.107 ICES-003 Issue 7:2020 ANSI C63.4a:2017	Complied
Radiated Emission	FCC Part 15 Subpart B Section 15.109 ICES-003 Issue 7:2020 ANSI C63.4a:2017	Complied

4.2 Note

1 Test Methods of all test items are performed according to the basic standard in subclause 4.1.

2

Emission Test

5.1 Test Method and Limits

Test Items	Measuring Frequency Range	RBW	Measuring Distance
Conducted Emission	0.15 ㎒ - 30 ㎒	9 ㎑	-
Radiated Emission	30 ㎒ - 1 ㎓	120 ㎑	10 m or 3 m
	Above 1 ㎓	1 ㎒	3 m

5.2 Test Limits

Frequency Range	Limits(dBμV)		Class
	Quasi-peak	CISPR-Average	
0.15 ㎒ - 0.5 ㎒	79	66	Class A
0.5 ㎒ - 30 ㎒	73	60	
0.15 ㎒ - 0.5 ㎒	66 to 56 Note1	56 to 46 Note1	Class B
0.5 ㎒ - 5 ㎒	56	46	
5 ㎒ - 30 ㎒	60	50	

[Table 2.1 Conducted Emission Limits]

Frequency Range	Limits(dBμV/m)	Class
	Quasi-peak	
30 ㎒ - 88 ㎒	39.0	Class A (10 m method)
88 ㎒ - 216 ㎒	43.5	
216 ㎒ - 960 ㎒	46.5	
960 ㎒ - 1 ㎓	49.5	
30 ㎒ - 88 ㎒	40.0	Class B (3 m method)
88 ㎒ - 216 ㎒	43.5	
216 ㎒ - 960 ㎒	46.0	
960 ㎒ - 1 ㎓	54.0	

[Table 2.2 Radiated Emission Limits below 1 ㎓_For FCC Part 15 Subpart B]

Frequency Range	Limits(dBμV/m)	Class
	Quasi-peak	
30 ㎒ - 88 ㎒	40.0	Class A (10 m method)
88 ㎒ - 216 ㎒	43.5	
216 ㎒ - 230 ㎒	46.5	
230 ㎒ - 960 ㎒	47.0	
960 ㎒ - 1 ㎓	49.5	

30 MHz - 88 MHz	50.0	Class A (3 m method)
88 MHz - 216 MHz	54.0	
216 MHz - 230 MHz	56.9	
230 MHz - 960 MHz	57.0	
960 MHz - 1 GHz	60.0	
30 MHz - 88 MHz	30.0	Class B (10 m method)
88 MHz - 216 MHz	33.1	
216 MHz - 230 MHz	35.6	
230 MHz - 960 MHz	37.0	
960 MHz - 1 GHz	43.5	
30 MHz - 88 MHz	40.0	Class B (3 m method)
88 MHz - 216 MHz	43.5	
216 MHz - 230 MHz	46.0	
230 MHz - 960 MHz	47.0	
960 MHz - 1 GHz	54.0	

[Table 2.3 Radiated Emission Limits below 1 GHz_For ICES-003 Issue 7 : 2020]

Frequency Range	Limits(dBμV)		Class
	Peak	CISPR-Average	
Above 1 GHz	79.5	59.5	Class A
	74.0	54.0	Class B

[Table 2.4 Radiated Emission Limits Above 1 GHz_ For FCC Part 15 Subpart B Note2]

Frequency Range	Limits(dBμV)		Class
	Peak	CISPR-Average	
Above 1 GHz	80.0	60.0	Class A
	74.0	54.0	Class B

[Table 2.5 Radiated Emission Limits Above 1 GHz_For ICES-003 Issue 7 : 2020]

Note 1. The lower limit shall apply at the transition frequencies. The limit decreases linearly with the logarithm of that frequency.
Note 2. The limits of class A equipment is extrapolated using an extrapolation factor of 20 dB/decade because it was measured at 3 m distance not 10 m distance.

5.3 Conducted Emission

5.3.1 Test Equipments

Description	Model No.	Manufacturer	Serial No	Cal Due. Date
EMI TEST RECEIVER	ESU8	R&S	100128	2026-05-30
2-LINE V-NETWORK	ENV216	R&S	101180	2025-08-09
PULSE LIMITER	ESH3-Z2	R&S	100283	2025-08-21

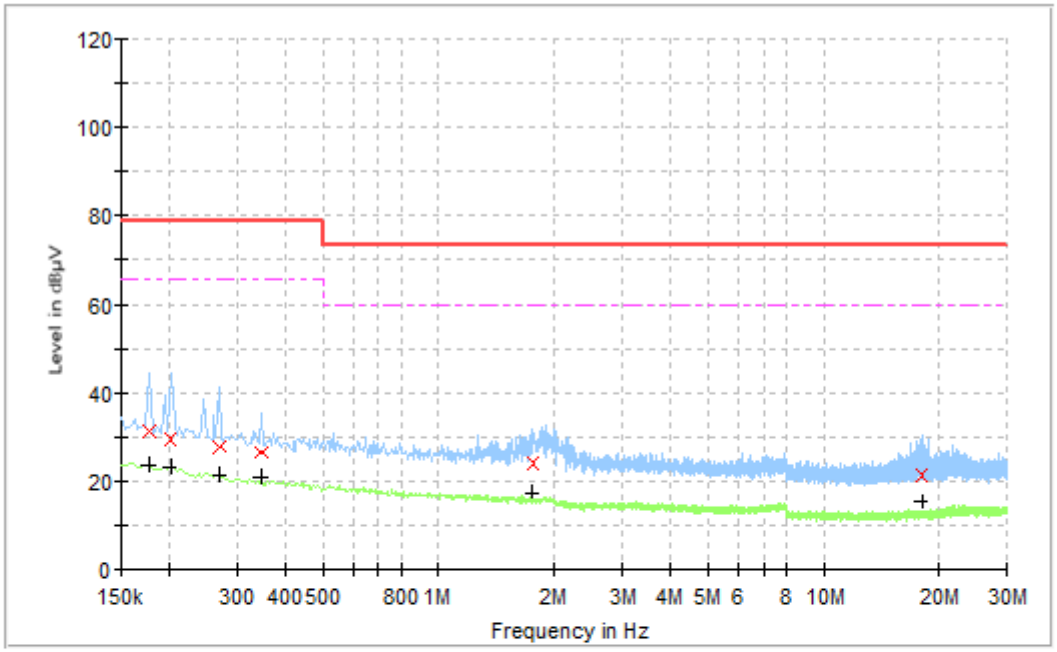
Note. Measuring software is below
- Branch Site : EMC32(V10.60.20) from R&S
- Branch Site-3 : EMC32(V10.40.10) from R&S
- Branch Site-4 : EMC32(V10.40.00) from R&S

5.3.2 Environment Conditions

Test Site	Shield Room in Branch site-3
Temperature	(Minimum 19.4, Maximum 20.5) ℃
Humidity	(Minimum 52.0, Maximum 55.0) % R.H.
Atmospheric Pressure	(Minimum 100.4, Maximum 100.4) ㎪
Test Date	2025-08-01

5.3.3 Test Results

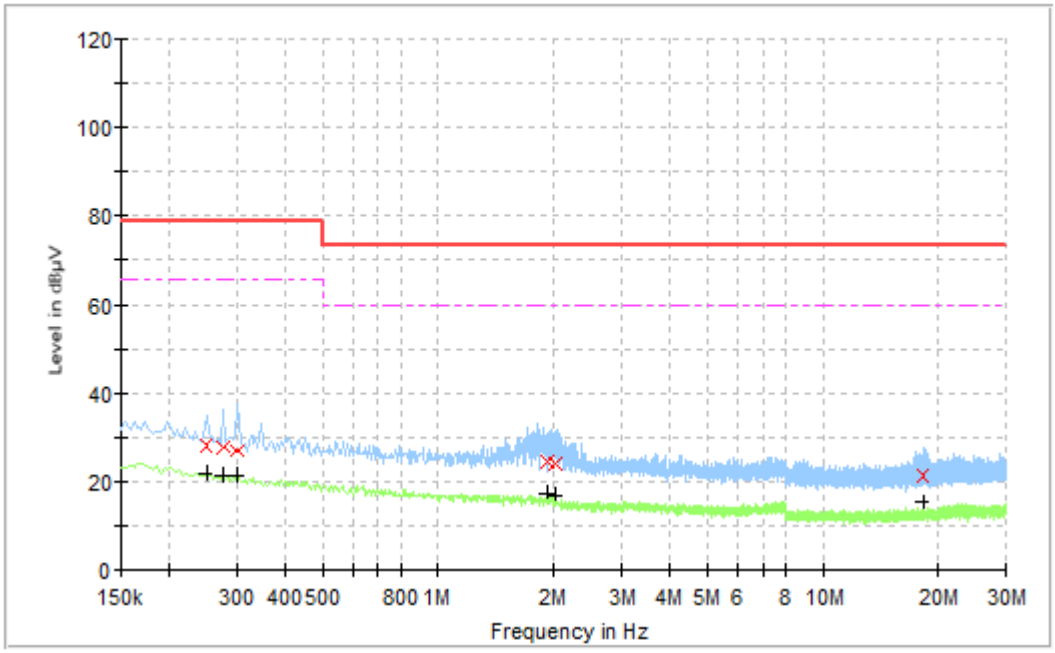
Live Line_01 Mode



Final_Result

Frequency (MHz)	QuasiPeak (dBµV)	CAverage (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.178	---	23.46	66.00	42.54	15 000.0	9.000	L1	ON	19.9
0.178	31.19	---	79.00	47.81	15 000.0	9.000	L1	ON	19.9
0.202	---	22.79	66.00	43.21	15 000.0	9.000	L1	ON	19.7
0.202	29.25	---	79.00	49.75	15 000.0	9.000	L1	ON	19.7
0.270	---	21.42	66.00	44.58	15 000.0	9.000	L1	ON	19.6
0.270	27.63	---	79.00	51.37	15 000.0	9.000	L1	ON	19.6
0.350	---	20.73	66.00	45.27	15 000.0	9.000	L1	ON	19.7
0.350	26.34	---	79.00	52.66	15 000.0	9.000	L1	ON	19.7
1.766	---	17.43	60.00	42.57	15 000.0	9.000	L1	ON	19.7
1.766	23.86	---	73.00	49.14	15 000.0	9.000	L1	ON	19.7
18.026	---	15.27	60.00	44.73	15 000.0	9.000	L1	ON	19.9
18.026	21.22	---	73.00	51.78	15 000.0	9.000	L1	ON	19.9

Neutral Line_01 Mode



Final_Result

Frequency (MHz)	QuasiPeak (dBµV)	CAverage (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.250	---	21.79	66.00	44.21	15 000.0	9.000	N	ON	19.5
0.250	28.19	---	79.00	50.81	15 000.0	9.000	N	ON	19.5
0.278	---	21.42	66.00	44.58	15 000.0	9.000	N	ON	19.6
0.278	27.62	---	79.00	51.38	15 000.0	9.000	N	ON	19.6
0.302	---	21.03	66.00	44.97	15 000.0	9.000	N	ON	19.6
0.302	26.77	---	79.00	52.23	15 000.0	9.000	N	ON	19.6
1.926	---	17.48	60.00	42.52	15 000.0	9.000	N	ON	19.7
1.926	24.42	---	73.00	48.58	15 000.0	9.000	N	ON	19.7
2.022	---	16.94	60.00	43.06	15 000.0	9.000	N	ON	19.7
2.022	23.79	---	73.00	49.21	15 000.0	9.000	N	ON	19.7
18.218	---	15.31	60.00	44.69	15 000.0	9.000	N	ON	19.9
18.218	21.01	---	73.00	51.99	15 000.0	9.000	N	ON	19.9

Note. Measurement Uncertainty : See Appendix A

- Line (L1) : Live Line of AC Power
- Line (N) : Neutral Line of AC Power
- Margin = Limit – Quasi Peak or CAverage
- Corr. = LISN Factor + Cable loss + Pulse Limiter factor

Ex) In case

Freq ; 0.5 ㎒, level ; 30 ㏈(µV), CL ; 0.2 ㏈, LISN ; 9.5 ㏈, P/L: 9.8 ㏈

Result = Level + CL + LISN + P/L
= 30 + 0.2 + 9.5 + 9.8
= 49.5

Margin = Limit – Result
= 79 - 49.5
= 29.5

5.4 Radiated Emission

5.4.1 Test Equipments

Equipment	Model	Manufacturer	Serial No	Cal Due. Date
EMI TEST RECEIVER	ESU40	R&S	100075	2026-01-17
TRILOG BROADBAND ANTENNA	VULB 9163	SCHWARZBECK	9163-396	2026-04-02
Double Ridged Horn Antenna	HF907	R&S	100208	2026-03-06
PRE-AMPLIFIER	AM-1431	MITEQ	1336160	2026-06-09
AMPLIFIER	SCU 18	R&S	10070	2025-08-21

Note. Measuring software is below
- Branch Site : ELECTRA(V5.02.0) from R&S
- Branch Site-3 : EMC32(V10.40.10) from R&S
- Branch Site-4 : EMC32(V10.40.10) from R&S

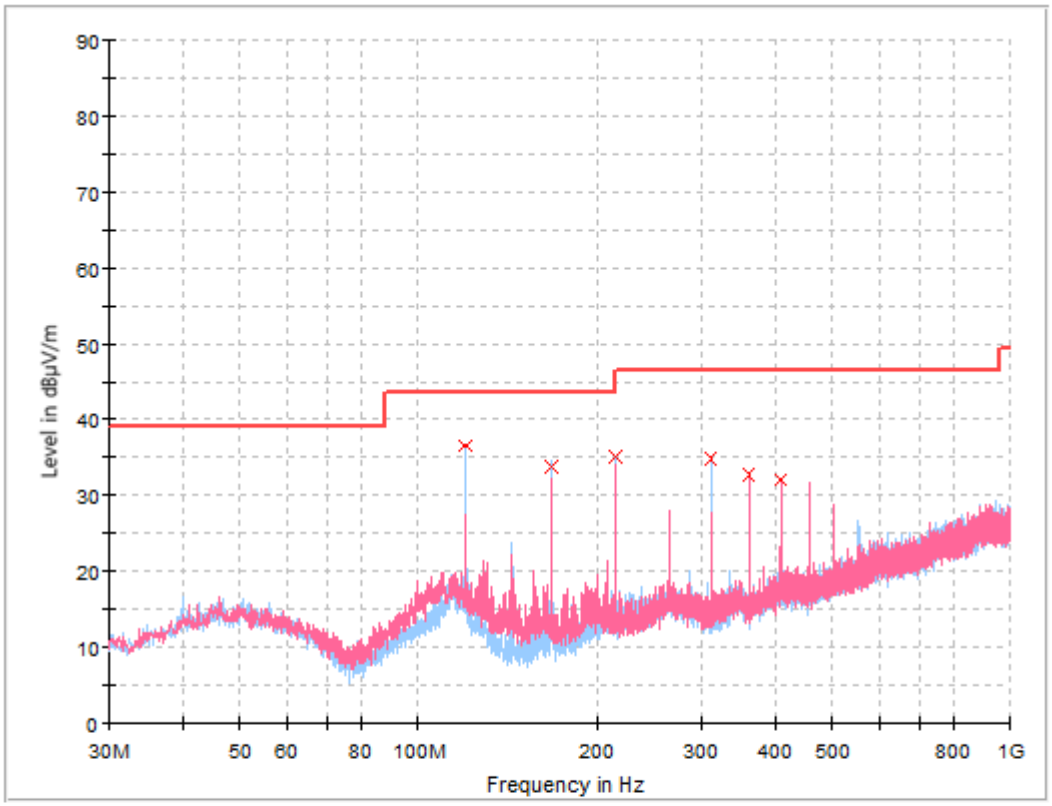
5.4.2 Environment Conditions

Test Site	10 m SEMI-ANECHOIC CHAMBER in Branch site-3
Temperature	(Minimum 20.0, Maximum 22.4) ℃
Humidity	(Minimum 50.0, Maximum 52.0) % R.H.
Atmospheric Pressure	(Minimum 100.0, Maximum 100.3) kPa
Test Date	2025-07-28 (Below 1 GHz) 2025-08-01 (Above 1 GHz)

5.4.3 Test Result

Below 1 ㎓ (3 m method)

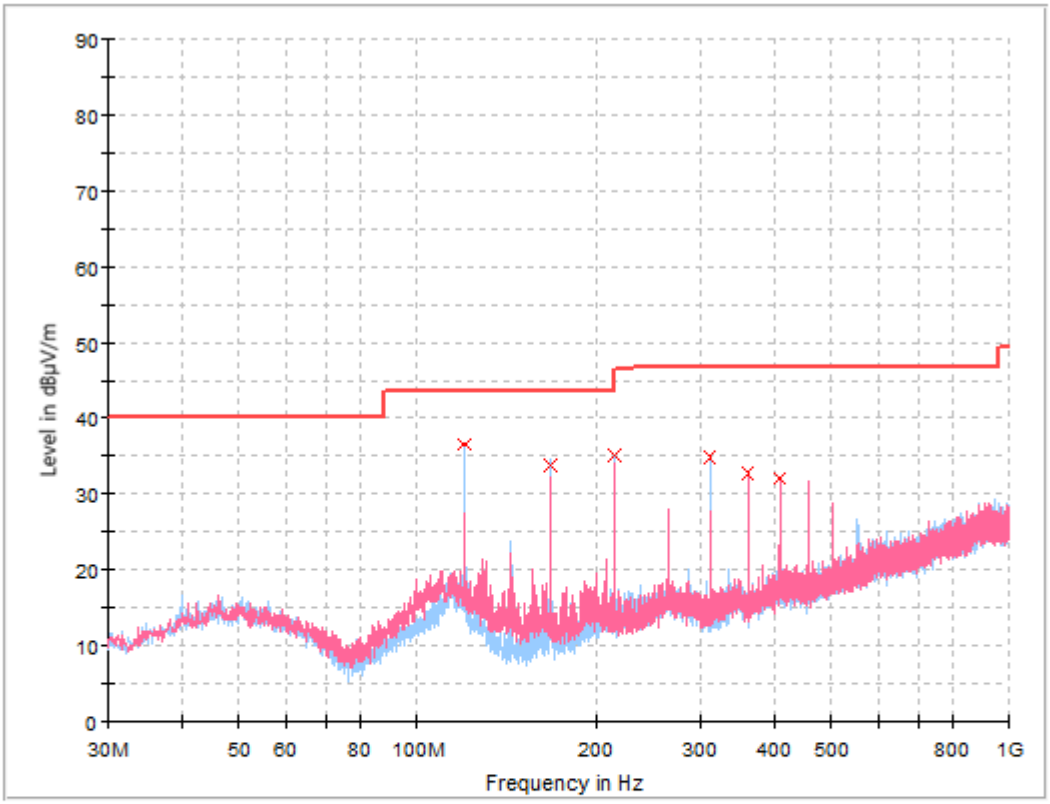
01 Mode [FCC Part 15 Subpart B]



Final_Result

Frequency (㎒)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (㎑)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
119.999	36.54	43.52	6.98	15 000.0	120.000	400.0	H	328.0	-20.6
168.014	33.79	43.52	9.73	15 000.0	120.000	400.0	H	166.0	-21.5
216.006	35.10	46.50	11.40	15 000.0	120.000	400.0	H	108.0	-18.9
311.979	34.88	46.50	11.62	15 000.0	120.000	360.0	H	215.0	-16.4
359.994	32.73	46.50	13.77	15 000.0	120.000	100.0	V	297.0	-15.3
408.009	32.04	46.50	14.46	15 000.0	120.000	100.0	V	326.0	-13.3

01 Mode [ICES-003 Issue 7: 2020]



Final_Result

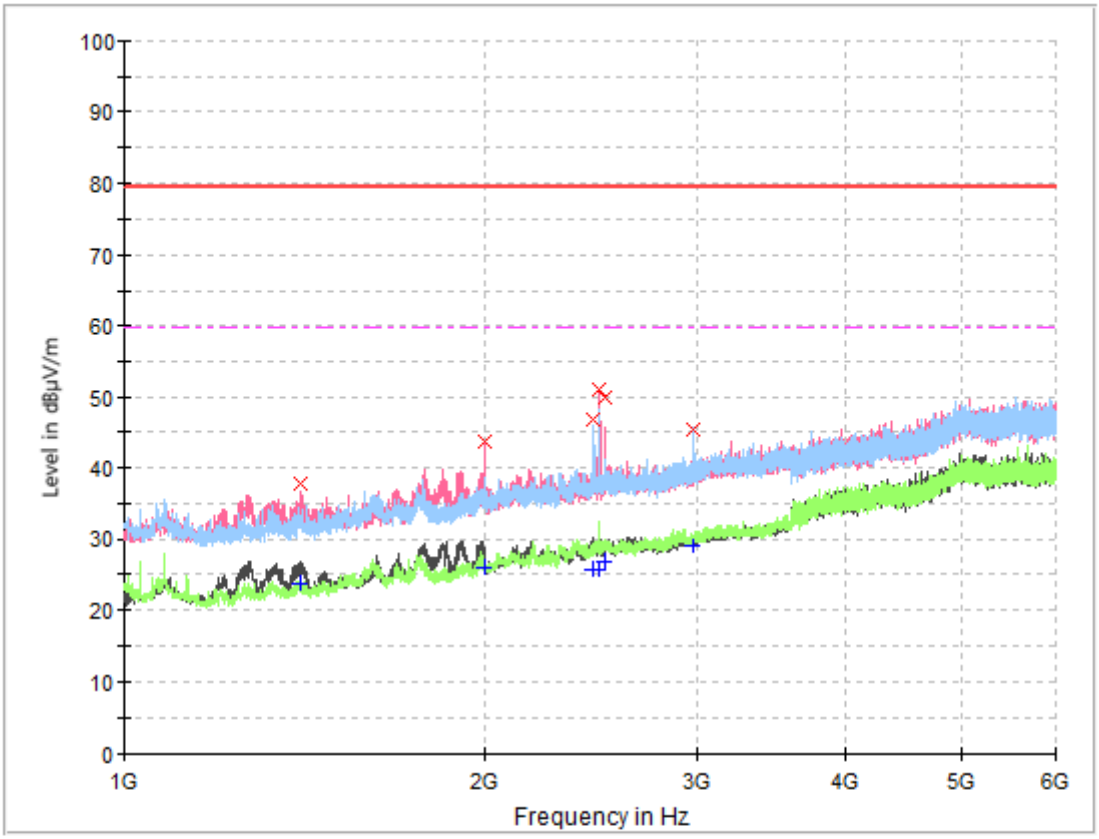
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
119.999	36.54	43.50	6.96	15 000.0	120.000	400.0	H	328.0	-20.6
168.014	33.79	43.50	9.71	15 000.0	120.000	400.0	H	166.0	-21.5
216.006	35.10	46.40	11.30	15 000.0	120.000	400.0	H	108.0	-18.9
311.979	34.88	47.00	12.12	15 000.0	120.000	360.0	H	215.0	-16.4
359.994	32.73	47.00	14.27	15 000.0	120.000	100.0	V	297.0	-15.3
408.009	32.04	47.00	14.96	15 000.0	120.000	100.0	V	326.0	-13.3

Note. Measurement Uncertainty: See Appendix A

- POL H = Horizontal
- POL V = Vertical
- Margin = Limit – Quasi Peak
- Corr. = Antenna Factor + Cable loss – Amplifier Gain

Above 1 GHz (3 m method)

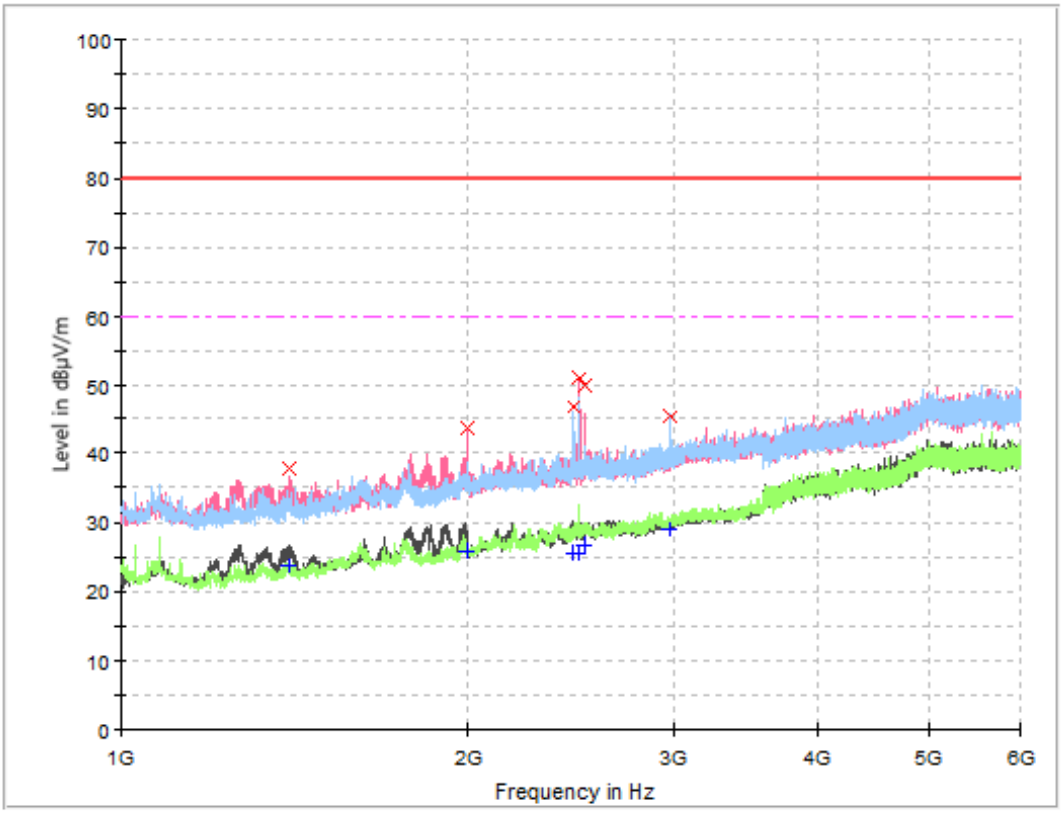
01 Mode [FCC Part 15 Subpart B]



Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1 399.000	---	23.74	59.50	35.76	15 000.0	1 000.000	100.0	V	155.0	-11.7
1 399.000	37.80	---	79.50	41.70	15 000.0	1 000.000	100.0	V	155.0	-11.7
1 993.500	---	25.94	59.50	33.56	15 000.0	1 000.000	100.0	V	26.0	-6.6
1 993.500	43.85	---	79.50	35.65	15 000.0	1 000.000	100.0	V	26.0	-6.6
2 462.000	---	25.51	59.50	33.99	15 000.0	1 000.000	100.0	H	0.0	-4.4
2 462.000	46.82	---	79.50	32.68	15 000.0	1 000.000	100.0	H	0.0	-4.4
2 490.000	51.02	---	79.50	28.48	15 000.0	1 000.000	100.0	H	49.0	-4.0
2 490.000	---	25.51	59.50	33.99	15 000.0	1 000.000	100.0	H	49.0	-4.0
2 519.500	49.84	---	79.50	29.66	15 000.0	1 000.000	100.0	V	180.0	-3.7
2 519.500	---	26.65	59.50	32.85	15 000.0	1 000.000	100.0	V	180.0	-3.7
2 986.500	---	28.90	59.50	30.60	15 000.0	1 000.000	100.0	H	16.0	-1.6
2 986.500	45.30	---	79.50	34.20	15 000.0	1 000.000	100.0	H	16.0	-1.6

01 Mode [ICES-003 Issue 7: 2020]



Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1 399.000	37.80	---	80.00	42.20	15 000.0	1 000.000	100.0	V	155.0	-11.7
1 399.000	---	23.74	60.00	36.26	15 000.0	1 000.000	100.0	V	155.0	-11.7
1 993.500	43.85	---	80.00	36.15	15 000.0	1 000.000	100.0	V	26.0	-6.6
1 993.500	---	25.94	60.00	34.06	15 000.0	1 000.000	100.0	V	26.0	-6.6
2 462.000	46.82	---	80.00	33.18	15 000.0	1 000.000	100.0	H	0.0	-4.4
2 462.000	---	25.51	60.00	34.49	15 000.0	1 000.000	100.0	H	0.0	-4.4
2 490.000	---	25.51	60.00	34.49	15 000.0	1 000.000	100.0	H	49.0	-4.0
2 490.000	51.02	---	80.00	28.98	15 000.0	1 000.000	100.0	H	49.0	-4.0
2 519.500	---	26.65	60.00	33.35	15 000.0	1 000.000	100.0	V	180.0	-3.7
2 519.500	49.84	---	80.00	30.16	15 000.0	1 000.000	100.0	V	180.0	-3.7
2 986.500	45.30	---	80.00	34.70	15 000.0	1 000.000	100.0	H	16.0	-1.6
2 986.500	---	28.90	60.00	31.10	15 000.0	1 000.000	100.0	H	16.0	-1.6

Note. Measurement Uncertainty: See Appendix A

- AF = Antenna Factor
- CL = Cable Loss
- AMP = Amplifier Gain
- POL H = Horizontal
- POL V = Vertical
- A = Angle
- H = Height
- Margin = Limit – Result
- Corr. = AF + CL – AMP ** The value of 'Level' includes 'Corr.'.

Ex) In case

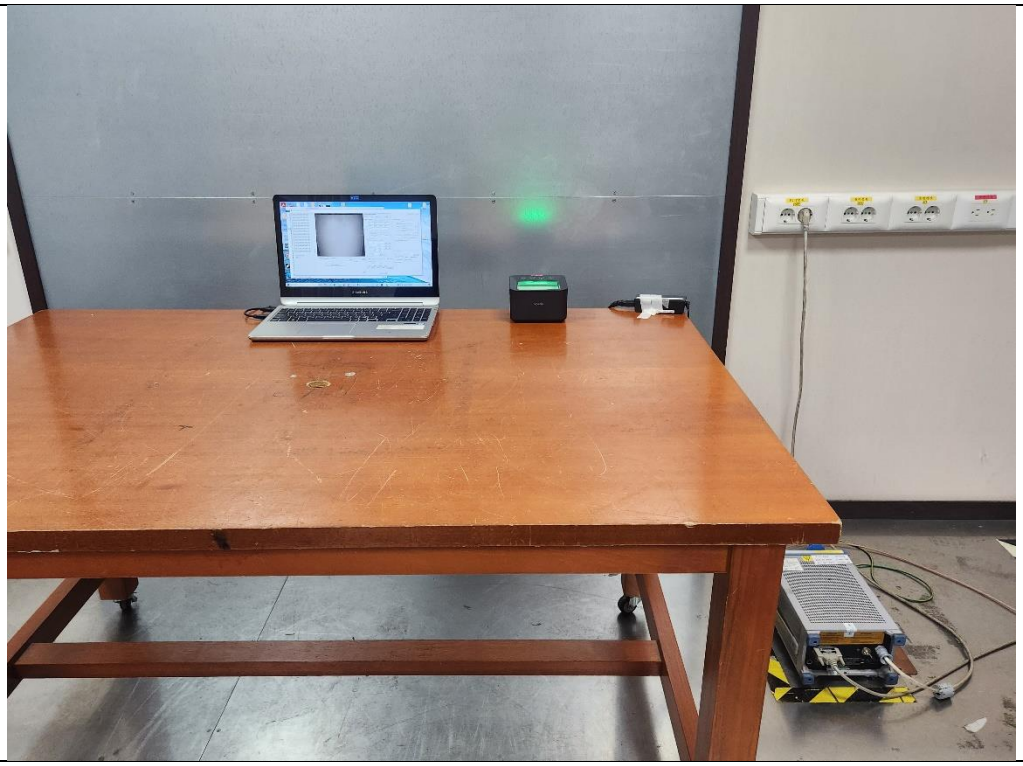
Freq ; 100 ㎒, level ; 30 ㏈(μV/m), AF ; 10 ㏈/m, CL ; 4 ㏈, Amp ; 25 ㏈

Result = Level + AF + CL – Amp
= 30 + 10 + 4 - 25
= 19

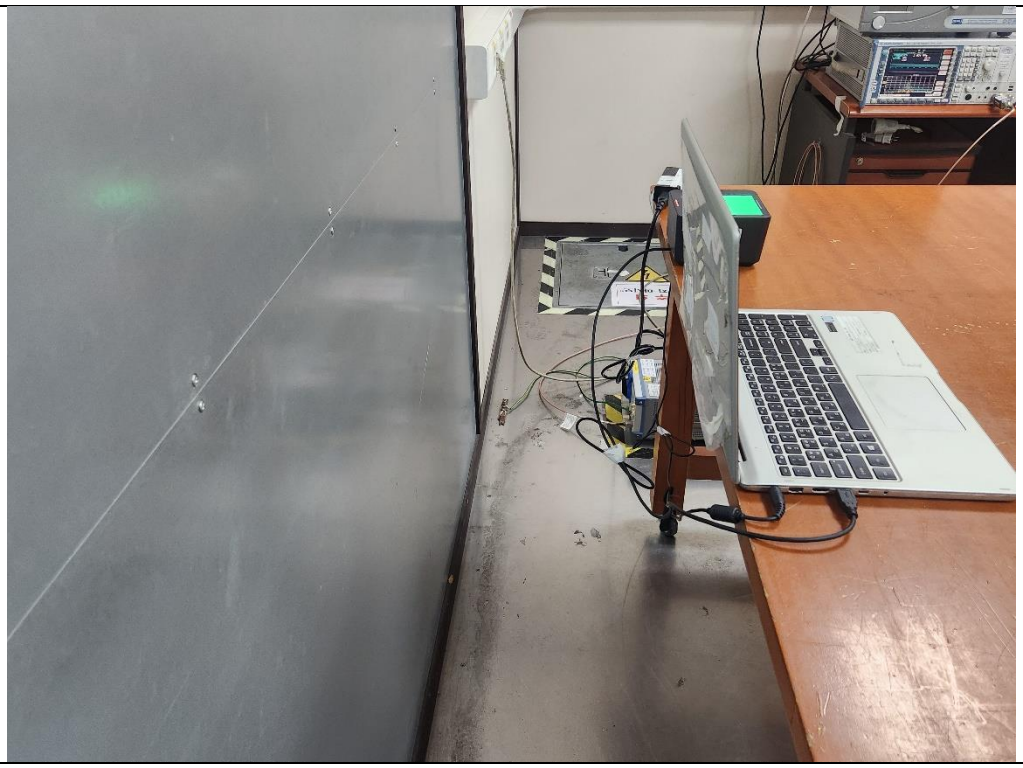
Margin = Limit – Result
= 43.5 – 19
= 24.5

6. Photographs of Test Items

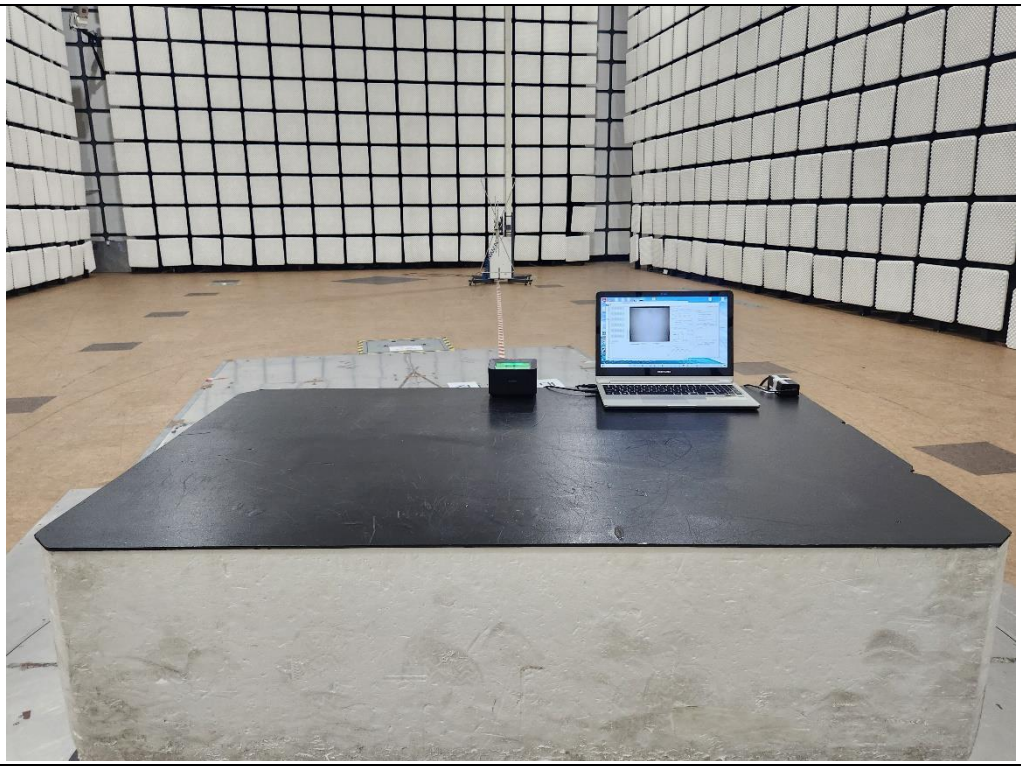
[Front view of Conducted Emission at the main port]



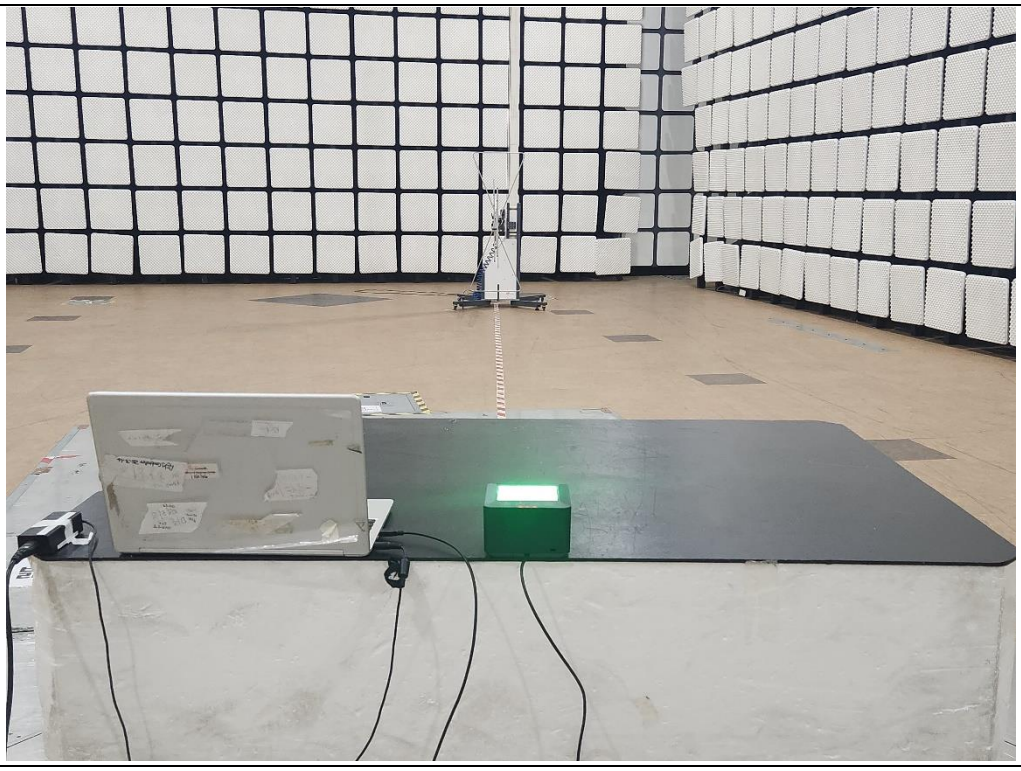
[Rear view of Conducted Emission at the main port]



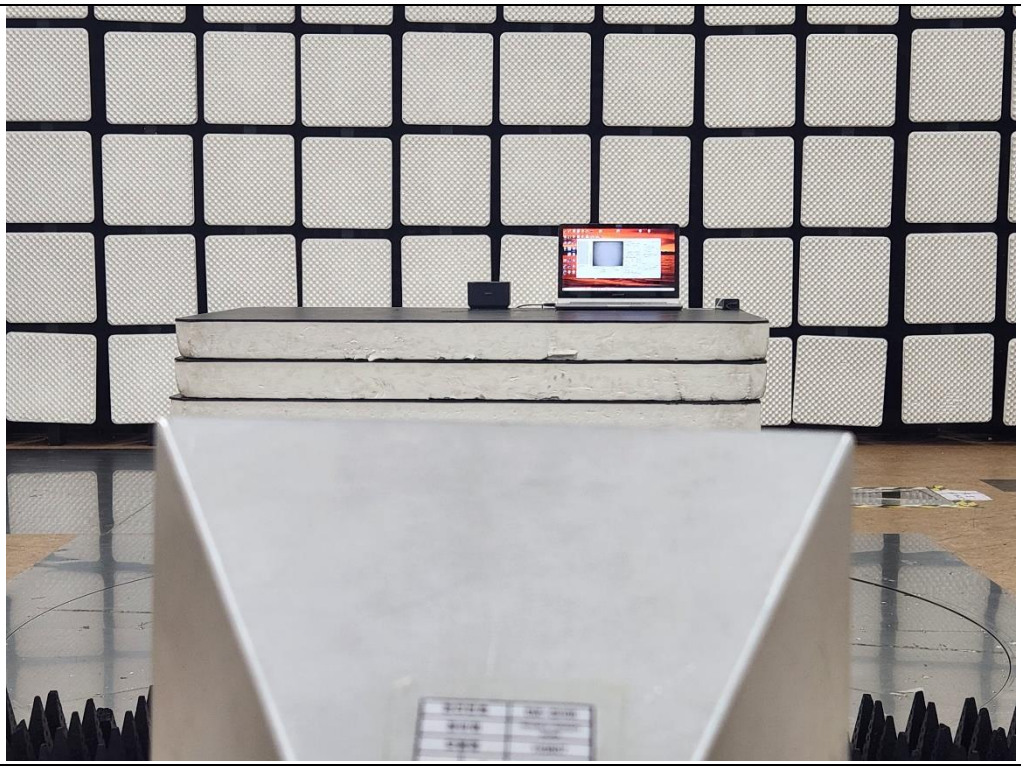
[Front view of Radiated Emission_Below 1 ㎓]



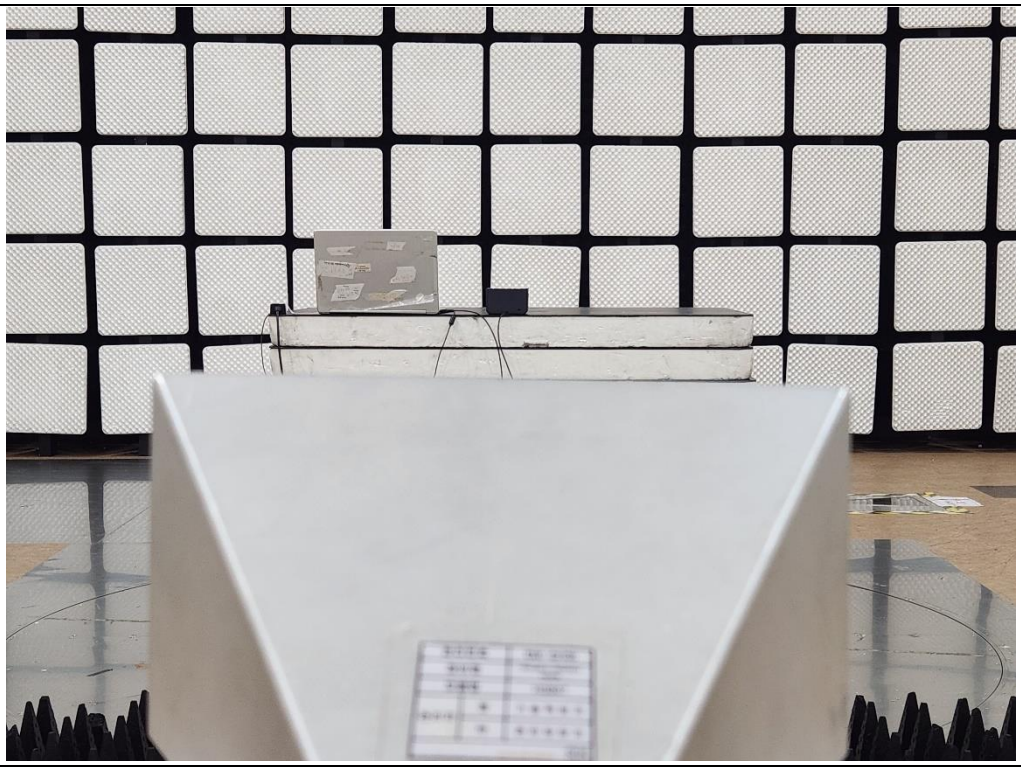
[Rear view of Radiated Emission_Below 1 ㎓]



[Front view of Radiated Emission_Above 1 ㎓]



[Rear view of Radiated Emission_Above 1 ㎓]



7. Photographs of EUT

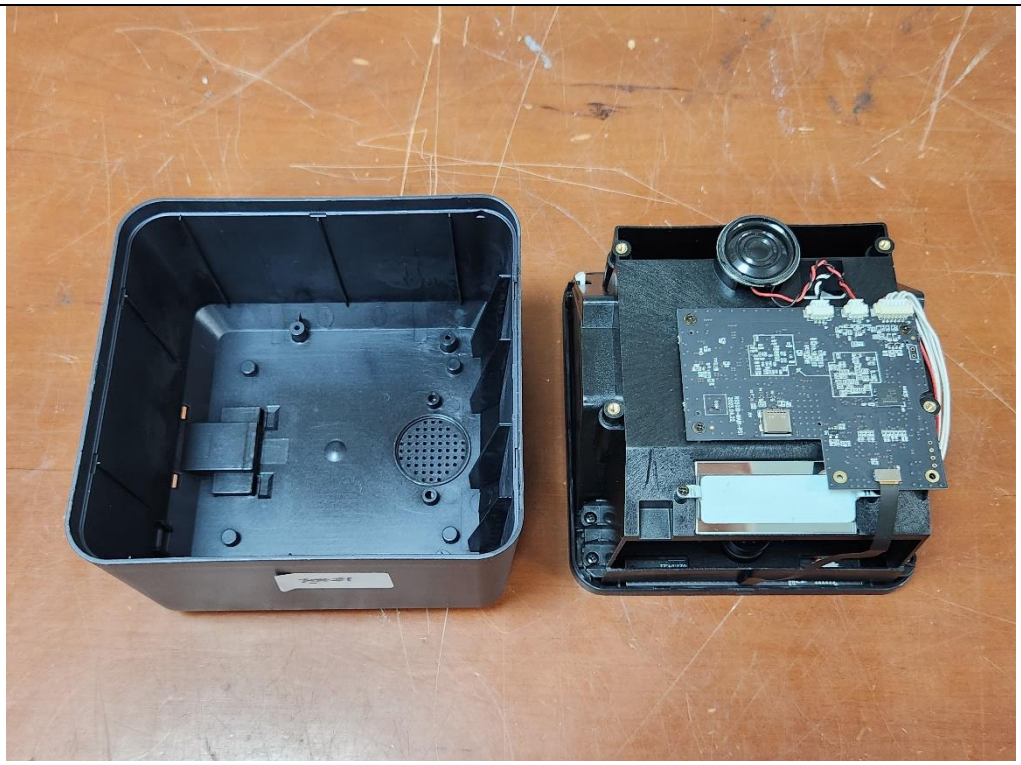
[Front view of EUT]



[Rear view of EUT]



[Inner view of EUT]



Appendix A: Measurement Uncertainty

Test Method			Measurement Uncertainty
Conducted Emission		ENV216	3.0 dB (The confidence level is 95 %, *k*=2)
		ESH2-Z5	2.8 dB (The confidence level is 95 %, *k*=2)
		ESH3-Z6	3.0 dB (The confidence level is 95 %, *k*=2)
Conducted Emission - Signal		ISN T800	5.3 dB (The confidence level is 95 %, *k*=2)
		ISNT8-Cat6	5.4 dB (The confidence level is 95 %, *k*=2)
		ISN S751	6.8 dB (The confidence level is 95 %, *k*=2)
Disturbance Voltage at Antenna Terminal		2.4 dB (The confidence level is 95 %, *k*=2)	
Radiated Emission	9 kHz - 30 MHz	Horizontal	3.4 dB (The confidence level is 95 %, *k*=2)
		Vertical	3.4 dB (The confidence level is 95 %, *k*=2)
	30 MHz - 1 000 MHz	Horizontal	4.6 dB (The confidence level is 95 %, *k*=2)
		Vertical	5.0 dB (The confidence level is 95 %, *k*=2)
	1 GHz - 18 GHz	Horizontal	3.6 dB (The confidence level is 95 %, *k*=2)
		Vertical	3.6 dB (The confidence level is 95 %, *k*=2)

Table A.1 Measurement Uncertainty of Branch Site

Test Method			Measurement Uncertainty
Conducted Emission		ENV216	3.3 dB (The confidence level is 95 %, *k*=2)
		ESH3-Z6	3.3 dB (The confidence level is 95 %, *k*=2)
		ESH2-Z5	3.1 dB (The confidence level is 95 %, *k*=2)
		NNLK8129	3.2 dB (The confidence level is 95 %, *k*=2)
Conducted Emission - Signal		ISN T800	5.5 dB (The confidence level is 95 %, *k*=2)
		ISN ST08	6.6 dB (The confidence level is 95 %, *k*=2)
Radiated Emission	9 kHz - 30 MHz	Horizontal	3.4 dB (The confidence level is 95 %, *k*=2)
		Vertical	3.4 dB (The confidence level is 95 %, *k*=2)
	30 MHz - 1 000 MHz	Horizontal	4.7 dB (The confidence level is 95 %, *k*=2)
		Vertical	5.0 dB (The confidence level is 95 %, *k*=2)
	1 GHz - 18 GHz	Horizontal	3.8 dB (The confidence level is 95 %, *k*=2)
		Vertical	3.8 dB (The confidence level is 95 %, *k*=2)

Table A.2 Measurement Uncertainty of Branch Site-3

Test Method			Measurement Uncertainty
Conducted Emission		ENV216	3.5 dB (The confidence level is 95 %, *k*=2)
		ESH2-Z6	3.4 dB (The confidence level is 95 %, *k*=2)
		ESH3-Z5	3.4 dB (The confidence level is 95 %, *k*=2)
		NNLK8129	3.4 dB (The confidence level is 95 %, *k*=2)
Conducted Emission - Signal		ISN T800	5.6 dB (The confidence level is 95 %, *k*=2)
		ISN ST08	5.6 dB (The confidence level is 95 %, *k*=2)
Radiated Emission	9 kHz - 30 MHz (Triple Loop Ant.)		2.6 dB (The confidence level is 95 %, *k*=2)
	9 kHz - 30 MHz (Loop Ant.)	Horizontal	4.2 dB (The confidence level is 95 %, *k*=2)
		Vertical	4.2 dB (The confidence level is 95 %, *k*=2)
	30 MHz - 1 000 MHz	Horizontal	5.4 dB (The confidence level is 95 %, *k*=2)
		Vertical	5.7 dB (The confidence level is 95 %, *k*=2)
	1 GHz - 18 GHz	Horizontal	4.6 dB (The confidence level is 95 %, *k*=2)
		Vertical	4.6 dB (The confidence level is 95 %, *k*=2)

Table A.3 Measurement Uncertainty of Branch Site-4

- End of Test Report -