TEST REPORT

Dt&C

Dt&C Co., Ltd.

42, Yurim-ro, 154Beon-gil, Cheoin-gu, Yongin-si, Gyeonggi-do, Korea, 17042
Tel : 031-321-2664, Fax : 031-321-1664

1. Report No : DRTTEC2606-0026(1)
2. Customer
   - Name : HL Klemove Corp.
   - Address : 224, Harmony-ro, Yeonsu-gu, Incheon, Republic of Korea
3. Use of Report : MIC Certification
4. Product Name / Model Name : Vehicle Radar / SRR40SL
5. Test Method Used : Refer to appended test report.
6. Date of Test : 2026.01.08 ~ 2026.06.01
7. Location of Test : ☒ Permanent Testing Lab ☐ On Site Testing
8. Testing Environment : Refer to appended test report.
9. Test Result : Refer to the attached test result.

The results shown in this test report refer only to the sample(s) tested unless otherwise stated.
This test report is not related to KOLAS accreditation.

Affirmation	Tested by Name : SeokHo Han (Signature)	Reviewed by Name : JaeJin Lee (Signature)

2026 . 06 . 02 .

Dt&C Co., Ltd.

If this report is required to confirmation of authenticity, please contact to report@dtnc.net

This test report is prohibited to copy or reissue in whole or in part without the approval of Dt&C Co., Ltd.

Test Report Version

Test Report No.	Date	Description	Revised By	Review By
DRTTEC2606-0026	Jun. 01, 2026	Initial issue	SeokHo Han	JaeJin Lee
DRTTEC2606-0026(1)	Jun. 02, 2026	Revised section 6.3, 6.4 and 7	SeokHo Han	JaeJin Lee

This test report is prohibited to copy or reissue in whole or in part without the approval of Dt&C Co., Ltd.

Table of Contents

1. GENERAL INFORMATION 4
2. INTRODUCTION 5
   2.1 EUT DESCRIPTION 5
   2.2 TESTING ENVIRONMENT 5
   2.3 MEASURING INSTRUMENT CALIBRATION 5
   2.4 TEST LABORATORY 5
   2.5 MEASUREMENT UNCERTAINTY 6
3. INFORMATION ABOUT TEST ITEMS 7
   3.1 Test mode 7
4. SUMMARY OF TEST 7
   4.1 Purpose of test 7
   4.2 Standards 7
   4.3 List of applied test to the EUT 8
5. TEST CONFIGURATION 9
6. TEST RESULTS 10
   6.1 Antenna Power Tolerance and EIRP 10
   6.2 Occupied Bandwidth & Frequency Tolerance 11
   6.3 Unwanted Emission Strength and Spurious Emission Strength 12
   6.4 Secondary Radiated Emission Strength 17
7. LIST OF TEST EQUIPMENT 22
8. TEST SET-UP PHOTO 23

This test report is prohibited to copy or reissue in whole or in part without the approval of Dt&C Co., Ltd.

1. GENERAL INFORMATION

Radio Equipment Name	Specified low-power device (millimeter wave radar)
Product Name	Vehicle Radar
Model Name	SRR40SL
Variation of the family model(s)	-
EUT Serial Number	25121506008, 25121504003, 25121503009
Power Supply	DC 12 V
Size	92.3 × 69.6 × 24.4 (mm)
Designated Frequency Band	76 ~ 77 GHz
Declared Frequency Band	76 ~ 77 GHz
Modulation Method	FMCW (Frequency Modulated Continuous Wave)
Type of Emission	F3N
Sweep characteristics	sweep bandwidth: 950 MHz chirp on time: 54.2 us chirp idle time: 3.8 us
Antenna Specification	Type: Patch Antenna Gain: 16.30 dBi

This test report is prohibited to copy or reissue in whole or in part without the approval of Dt&C Co., Ltd.

2. INTRODUCTION

2.1 EUT DESCRIPTION

The Equipment under Test (EUT) supports 76 ~ 77 GHz band vehicle radar.

2.2 TESTING ENVIRONMENT

Ambient Condition	
▪ Temperature	+20 ℃ ~ +22 ℃
▪ Relative Humidity	45 % ~ 49 %

2.3 MEASURING INSTRUMENT CALIBRATION

The measuring equipment, which was utilized in performing the tests documented herein, has been calibrated in accordance with the manufacturer's recommendations for utilizing calibration equipment, which is traceable to recognized national standards.

2.4 TEST LABORATORY

Dt&C Co., Ltd.

The 3 m test site and conducted measurement facility used to collect the radiated data are located at the 42, Yurim-ro, 154beon-gil, Cheoin-gu, Yongin-si, Gyeonggi-do, Korea 17042. The site is constructed in conformance with the requirements.

www.dtnc.net

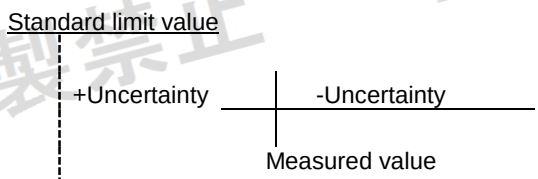
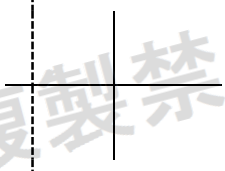
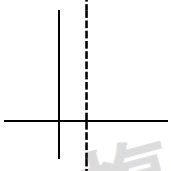
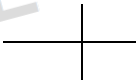
Telephone	:	+ 82-31-321-2664
FAX	:	+ 82-31-321-1664

Accreditation and Registration	
VLAC	Accreditation No.: N/A
NVLAP	LAB CODE.: N/A
BSMI	LAB CODE.: TL652
KOLAS	Registration No.: KT393, Expiration Date: 2029-01-21

This test report is prohibited to copy or reissue in whole or in part without the approval of Dt&C Co., Ltd.

2.5 MEASUREMENT UNCERTAINTY

Parameter	Measurement uncertainty
Radiated Disturbance (Below 1 GHz)	4.9 dB
Radiated Disturbance (1 GHz ~ 18 GHz)	4.8 dB
Radiated Disturbance (Above 18 GHz)	5.7 dB
Temperature	0.9 ℃
Humidity	3.0 %

Judge	Measured value and standard limit value	
PASS	**Case1** 	Even if it takes uncertainty into consideration, a standard limit value is fulfilled.
	Case2 	Although measured value is in a standard limit value, a limit value won't be fulfilled if uncertainty is taken into consideration.
FAIL	**Case3** 	Although measured value exceeds a standard limit value, a limit value will be fulfilled if uncertainty is taken into consideration.
	Case4 	Even if it takes uncertainty into consideration, a standard limit value isn't fulfilled.

This test report is prohibited to copy or reissue in whole or in part without the approval of Dt&C Co., Ltd.

3. INFORMATION ABOUT TEST ITEMS

3.1 Test mode

This device has been tested with the below test modes;

Test Mode	Modulation	Operating configuration
TM 1	FMCW	Transmit mode 1 (Positive Sawtooth FMCW)
TM 2	FMCW	Transmit mode 2 (Negative Sawtooth FMCW)
TM 3	-	TX off mode

Note: This radar does not support standalone receive-only operation. TM3 is configured for the measurement of secondary radiated emission.

4. SUMMARY OF TEST

4.1 Purpose of test

Ordinance on Technical Standards Conformity Certification of Specified Radio Equipment
Specified low-power radio equipment (76.5 GHz band Detection sensor of moving objects)

4.2 Standards

Certification Ordinance (Article 2 Paragraph 1 of Item 8)

-Test Methods
MIC notification. No.88 of 2004, Annex 22-14

- Deviation from standards
None

複製禁止

4.3 List of applied test to the EUT

Article	Test Description		Test Condition	Status Note 1
Article 6.4.2 (Regulations for Enforcement of the radio law)	Antenna Power		Radiated	C
Article 14	Antenna Power Tolerance		Radiated	C
Article 49-14	Transmitter Antenna Gain		NA	NA
Appendix 6. Annex 2.28	Occupied Bandwidth		Radiated	C
Article 5	Frequency Tolerance		Radiated	C
Article 7	Unwanted Emission Strength and Spurious Emission Strength		Radiated	C Note 3
Article 24	Secondary Radiated Emission Strength		Radiated	C
Article 15.1	Condition for Frequency Stabilization	Voltage fluctuation	Radiated	C
Article 15.2		Environment	Radiated	C
Article 15.3		Vibration	Radiated	C
Article 49-14	Automatic Stop Function Radio Waves		NA	C
Article 49-14	Interference Prevention Function		NA	C
Article 14-2	Radio waves exposed to the human		NA	C Note 4

Note 1: C=Comply NC=Not Comply NT=Not Tested NA=Not Applicable
Note 2: Radiated test items was performed in three orthogonal EUT positions and the worst case data was reported.
Note 3: Unwanted Emission Strength and Spurious Emission Strength test items were performed in the highest power mode(TM 2).
Note 4: The separation distance between the human body and the transmission antenna is used in at least 20Cm.
Note 5: The test is performed with normal voltage only, since it is confirmed that the variation of the input voltage to the RF section is less than ±1% when the input voltage to the EUT varies by ±10%.

-Test Set up

Radiated measurement

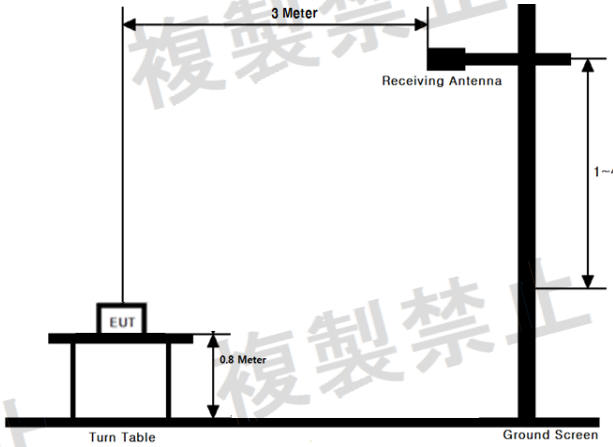
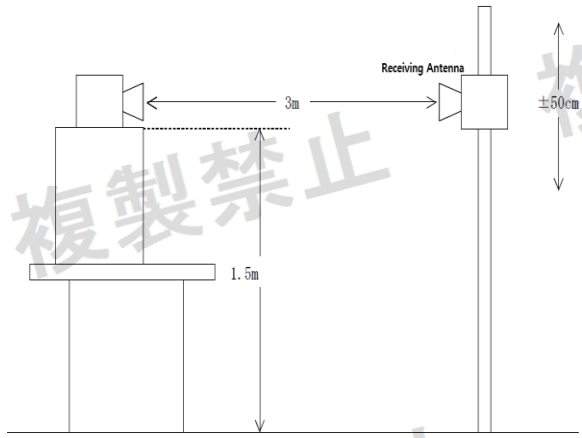
- Modification to the EUT by laboratory

None

This test report is prohibited to copy or reissue in whole or in part without the approval of Dt&C Co., Ltd.

5. TEST CONFIGURATION

- Antenna Power tolerance, Frequency Tolerance, Occupied Bandwidth, Spurious Emission Strength(Out-band area), Unwanted Emission Strength(Spurious area), Secondary Radiated Emission Strength

Below 1GHz	Above 1GHz
	

6. TEST RESULTS

6.1 Antenna Power Tolerance and EIRP

Description	TM 1	TM2	Limit
Declaration Antenna Power (W)	0.0095	0.0095	-
EIRP (dBm)	25.78	25.79	-
Antenna Gain (dBi)	16.30	16.30	≤ 40 dBi
Antenna Power (dBm)	9.48	9.49	≤ 10 dBm
Antenna Power (W)	0.0089	0.0089	≤ 0.01 W
Antenna Power Tolerance (%)	-6.3	-6.3	+50 %, -70 %

***Antenna power calculation**

Mode	Measurement distance(D)	Frequency (MHz)	ANT Pol	Measured Level(dBm)	TF (dB/m)	E (dBuV/m)	EIRP (dBm)	Gain of the EUT Antenna(dBi)	Antenna Power (dBm)
TM 1	1.7 m	76500	V	-28.99	47.96	125.97	25.78	16.30	9.48
TM 2	1.7 m	76500	V	-28.98	47.96	125.98	25.79	16.30	9.49

Note.

1. Sample Calculation.

E(dBuV/m) = Measured level(dBm) + 107 + TF(dB/m)

where, E=field strength / TF = Total Factor

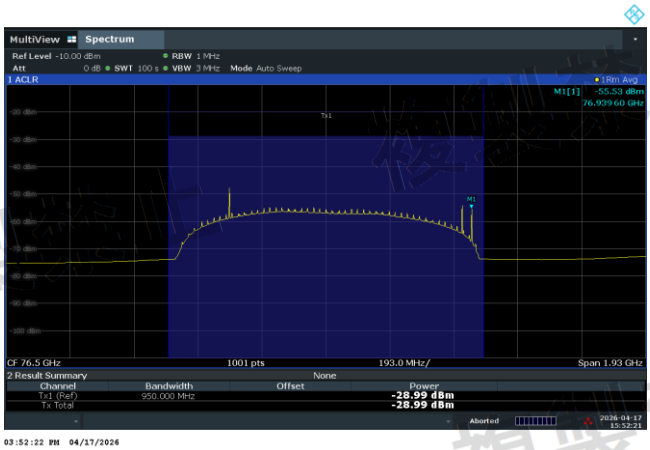
TF(dB/m)= Antenna Factor(dB/m) + Cable Loss(dB) – Amp Gain(dB) – Attenuator Loss(dB)

EIRP(dBm) = E(dBuV/m) + 20log(D) - 104.8; where, D is measurement distance in m.

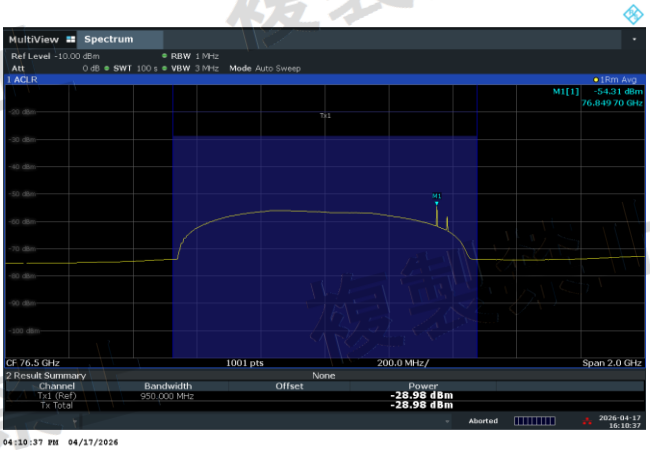
Antenna Power(dBm) = EIRP(dBm) – Gain of the EUT Antenna(dBi)

Antenna Power (Measured Level)

TM 1



TM 2



This test report is prohibited to copy or reissue in whole or in part without the approval of Dt&C Co., Ltd.

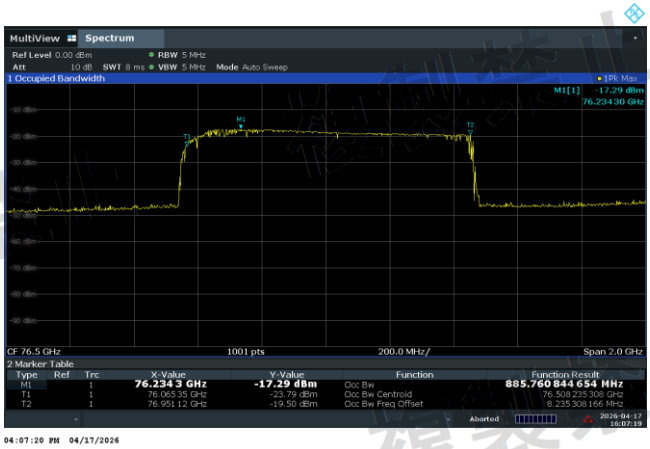
6.2 Occupied Bandwidth & Frequency Tolerance

Mode	Temperature	Note	Power supply	Measured Value F_L(GHz)	Measured Value F_H(GHz)	Occupied Bandwidth (GHz)
TM 1	Normal +20℃	-	12 V	76.065	76.951	0.886
		-	13.2 V (+10%)	76.064	76.951	0.887
		-	10.8 V (-10%)	76.065	76.952	0.887
		vibration test	12 V	76.066	76.952	0.886
	+35℃	humidity test (95%)	12 V	76.065	76.951	0.886
	+85℃	-	12 V	76.065	76.954	0.889
	-40℃	-	12 V	76.070	76.955	0.885
TM 2	Normal +20℃	-	12 V	76.051	76.931	0.880
		-	13.2 V (+10%)	76.052	76.933	0.881
		-	10.8 V (-10%)	76.051	76.931	0.880
		vibration test	12 V	76.053	76.935	0.882
	+35℃	humidity test (95%)	12 V	76.052	76.933	0.881
	+85℃	-	12 V	76.053	76.936	0.883
	-40℃	-	12 V	76.048	76.944	0.896

Note 1: F_L = OBW lower frequency, F_H = OBW higher frequency
Note 2: Fundamental emission was contained within the designated frequency band(76 ~ 77 GHz).

Occupied Bandwidth (DC 12 V & + 20℃)

Mode1



04:07:20 PM 04/17/2026

Mode2

04:30:11 PM 04/17/2026

This test report is prohibited to copy or reissue in whole or in part without the approval of Dt&C Co., Ltd.

6.3 Unwanted Emission Strength and Spurious Emission Strength

Test note.

1. Sample Calculation.

E(dBuV/m) = Measured level(dBuV) + TF(dB/m)

where, E=field strength / TF = Total Factor

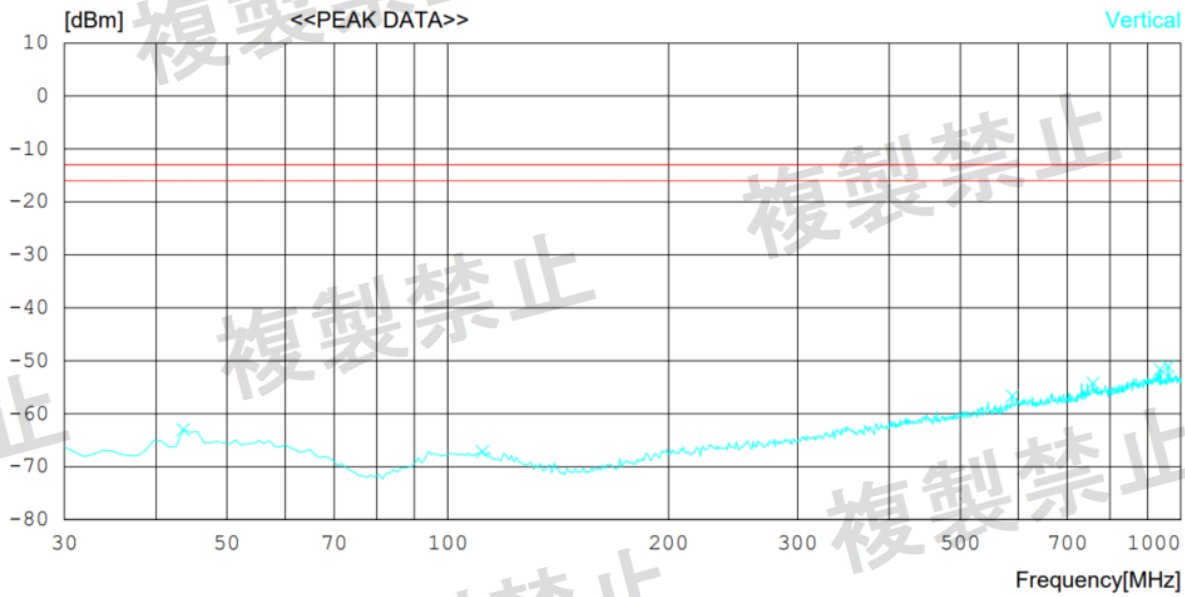
TF(dB/m)= Antenna Factor(dB/m) + Cable Loss(dB) – Amp Gain(dB)

Result(dBm) = E(dBuV/m) + 20log(D) - 104.8; where, D is measurement distance in m.

Frequency Range: 30 ~ 1 000 MHz (TM 2)

Measurement distance(D)	Frequency (MHz)	EUT Axis	Ant Pol	Measured Level(dBuV)	TF (dB/m)	E (dBuV/m)	Result (dBm/MHz)	Result (μW)	Limit (μW)
3 m	758.46	Y	V	36.50	4.46	40.96	-54.30	0.004	50
3 m	936.94	Y	V	36.40	7.17	43.57	-51.69	0.007	50
3 m	960.22	Y	V	36.60	7.52	44.12	-51.14	0.008	50
-	-	-	-	-	-	-	-	-	-

Worst case plot (Result)



This test report is prohibited to copy or reissue in whole or in part without the approval of Dt&C Co., Ltd.

Test note.

1. Sample Calculation.

E(dBuV/m) = Measured level(dBm) + 107 + TF(dB/m)

where, E=field strength / TF = Total Factor

TF(dB/m)= Antenna Factor(dB/m) + Cable Loss(dB) – Amp Gain(dB)

Result(dBm) = E(dBuV/m) + 20log(D) - 104.8; where, D is measurement distance in m.

2. * is noise floor.

Frequency Range: 1 ~ 40 GHz (TM2)

Measurement distance(D)	Frequency (MHz)	EUT Axis	ANT Pol	Measured Level(dBm)	TF (dB/m)	E (dBuV/m)	Result (dBm/MHz)	Result (μW)	Limit (μW)
3 m	*1231.38	Z	V	-64.32	2.52	45.20	-50.06	0.010	50
3 m	*3519.49	Z	V	-67.57	7.78	47.21	-48.05	0.016	50
3 m	*11885.00	Z	V	-69.72	18.56	55.84	-39.42	0.114	50
1.7 m	*15300.50	Z	V	-69.44	21.79	59.35	-40.84	0.082	50
1.7 m	19200.16	Y	H	-58.80	8.10	56.30	-43.89	0.041	50
1.7 m	**38424.83**	**Y**	**H**	**-56.75**	**18.23**	**68.48**	**-31.71**	**0.675**	**50**

Worst case plot (Measured Level)

This test report is prohibited to copy or reissue in whole or in part without the approval of Dt&C Co., Ltd.

Test note.

1. Sample Calculation.

E(dBuV/m) = Measured level(dBm) + 107 + TF(dB/m)

where, E=field strength / TF = Total Factor

TF(dB/m)= Antenna Factor(dB/m) + Cable Loss(dB) – Amp Gain(dB)

Result(dBm) = E(dBuV/m) + 20log(D) - 104.8; where, D is measurement distance in m.

2. * is noise floor.

3. Except “Designated Frequency Band”

Designated Frequency Band : 76 GHz to 77 GHz

4. The radiated emissions above 90 GHz were performed at a closer distance rather than far-field boundary distance to overcome the noise floor. And no emissions were detected.

Frequency Range: 40 ~ 74.5 GHz (TM 2)

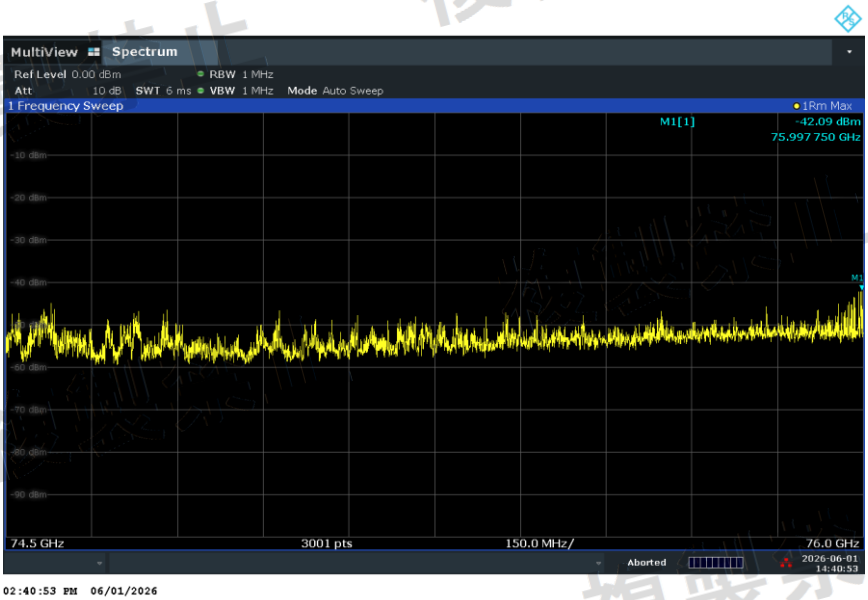
Measurement distance(D)	Frequency (MHz)	EUT Axis	ANT Pol	Measured Level(dBm)	TF (dB/m)	E (dBuV/m)	Result (dBm/MHz)	Result (μW)	Limit (μW)
1.7 m	***56088.35**	**Z**	**V**	**-36.68**	**-3.96**	**66.36**	**-33.83**	**0.414**	**50**
1.7 m	73628.34	Z	V	-47.15	-0.49	59.36	-40.83	0.083	50

Worst case plot (Measured Level)

74.5 ~ 76 GHz (TM2)

Measurement distance(D)	Frequency (MHz)	EUT Axis	ANT Pol	Measured Level(dBm)	TF (dB/m)	E (dBuV/m)	Result (dBm/MHz)	Result (μW)	Limit (μW)
1.7 m	75997.75	Z	V	-42.09	-0.17	64.74	-35.45	0.285	100

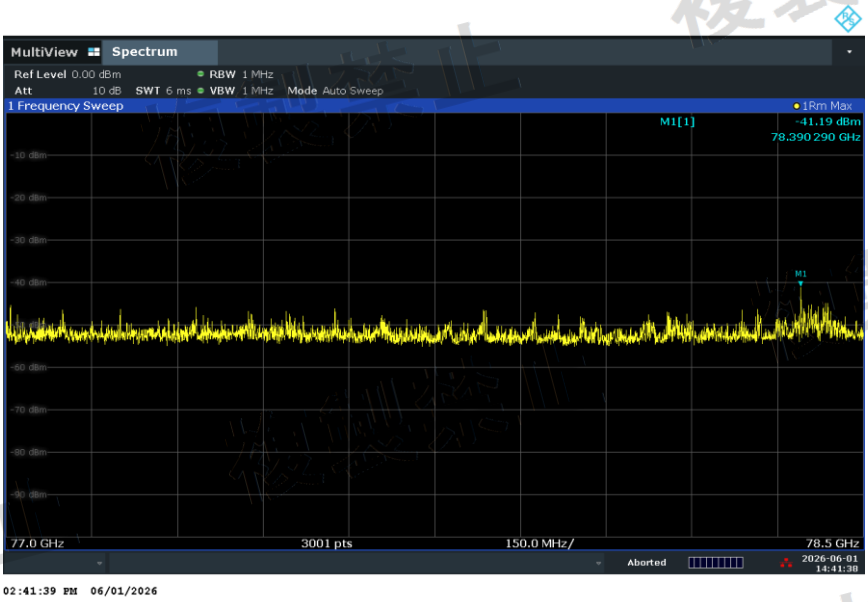
Worst case plot



77 ~ 78.5 GHz (TM2)

Measurement distance(D)	Frequency (MHz)	EUT Axis	ANT Pol	Measured Level(dBm)	TF (dB/m)	E (dBuV/m)	Result (dBm/MHz)	Result (μW)	Limit (μW)
1.7 m	78390.29	Z	V	-41.19	-1.67	64.14	-36.05	0.248	100

Worst case plot (Measured Level)

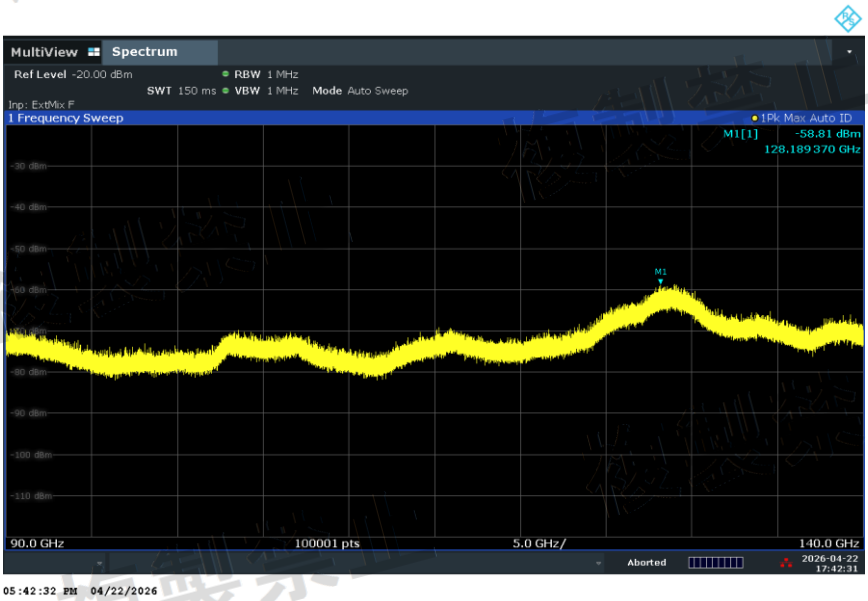


This test report is prohibited to copy or reissue in whole or in part without the approval of Dt&C Co., Ltd.

Frequency Range: 78.5 ~ 160 GHz (TM2)

Measurement distance(D)	Frequency (MHz)	EUT Axis	ANT Pol	Measured Level(dBm)	TF (dB/m)	E (dBuV/m)	Result (dBm/MHz)	Result (μW)	Limit (μW)
1.7 m	83714.60	Z	V	-44.80	0.16	62.36	-37.83	0.165	50
1.7 m	*89063.84	Z	V	-70.69	46.38	82.69	-17.50	17.783	50
0.4 m	***128189.37**	**Z**	**V**	**-58.81**	**48.37**	**96.56**	**-16.20**	**23.988**	**50**
0.4 m	*155742.86	Z	V	-63.24	51.67	95.43	-17.33	18.493	50

Worst case plot (Measured Level)



6.4 Secondary Radiated Emission Strength

Test note.

1. Sample Calculation.

E(dBuV/m) = Measured level(dBuV) + TF(dB/m)

where, E=field strength / TF = Total Factor

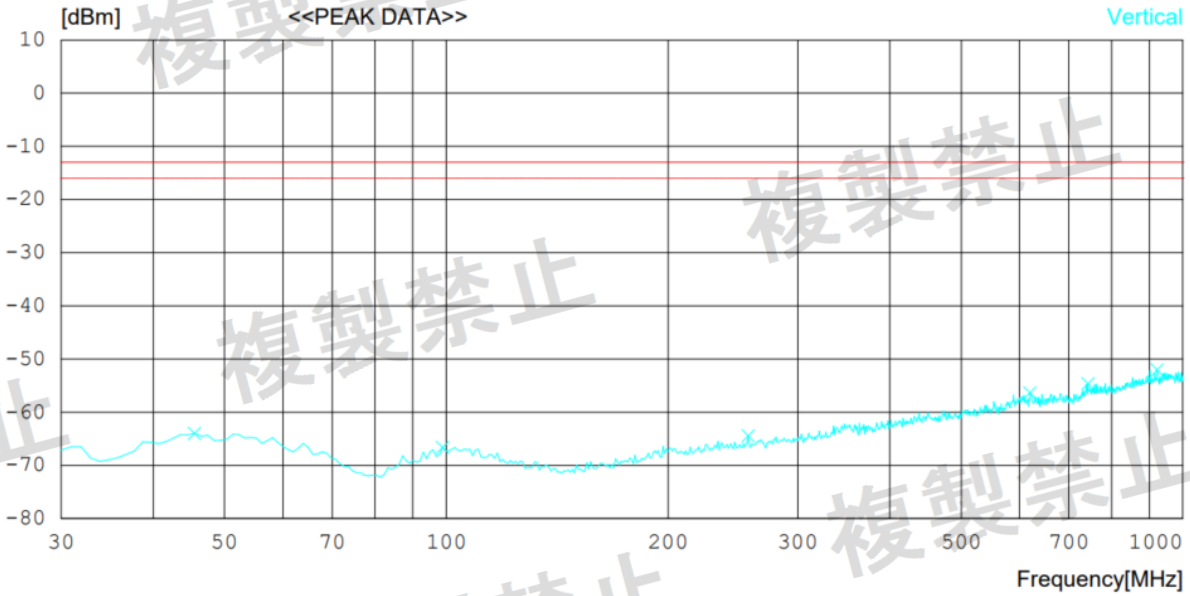
TF(dB/m)= Antenna Factor(dB/m) + Cable Loss(dB) – Amp Gain(dB)

Result(dBm) = E(dBuV/m) + 20log(D) - 104.8; where, D is measurement distance in m.

Frequency Range: 30 ~ 1 000 MHz (TM 3)

Measurement distance(D)	Frequency (MHz)	EUT Axis	Ant Pol	Measured Level(dBuV)	TF (dB/m)	E (dBuV/m)	Result (dBm/MHz)	Result (μW)	Limit (μW)
3 m	619.76	Y	V	36.70	2.13	38.83	-56.43	0.002	100
3 m	742.94	Y	V	36.40	4.16	40.56	-54.70	0.003	100
3 m	922.39	Y	V	36.00	7.17	43.17	-52.09	0.006	100

Worst case plot (Result)



This test report is prohibited to copy or reissue in whole or in part without the approval of Dt&C Co., Ltd.

Test note.

1. Sample Calculation.

E(dBuV/m) = Measured level(dBm) + 107 + TF(dB/m)

where, E=field strength / TF = Total Factor

TF(dB/m)= Antenna Factor(dB/m) + Cable Loss(dB) – Amp Gain(dB)

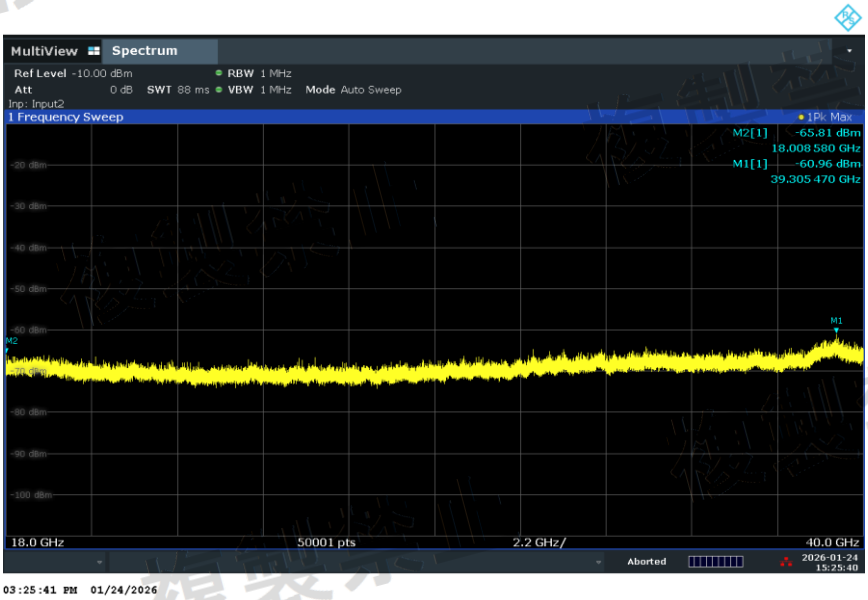
Result(dBm) = E(dBuV/m) + 20log(D) - 104.8; where, D is measurement distance in m.

2. * is noise floor.

Frequency Range: 1 ~ 40 GHz (TM 3)

Measurement distance(D)	Frequency (MHz)	EUT Axis	ANT Pol	Measured Level(dBm)	TF (dB/m)	E (dBuV/m)	Result (dBm/MHz)	Result (μW)	Limit (μW)
3 m	*1033.81	Z	V	-64.02	0.71	43.69	-51.57	0.007	100
3 m	*3459.80	Z	V	-67.18	7.65	47.47	-47.79	0.017	100
3 m	*10735.50	Z	V	-68.84	17.04	55.20	-40.06	0.099	100
1.7 m	*16297.00	Z	V	-69.03	24.56	62.53	-37.66	0.171	100
1.7 m	***39305.47**	**Y**	**H**	**-60.96**	**18.86**	**64.90**	**-35.29**	**0.296**	**100**

Worst case plot (Measured Level)



Test note.

1. Sample Calculation.

E(dBuV/m) = Measured level(dBm) + 107 + TF(dB/m)

where, E=field strength / TF = Total Factor

TF(dB/m)= Antenna Factor(dB/m) + Cable Loss(dB) – Amp Gain(dB)

Result(dBm) = E(dBuV/m) + 20log(D) - 104.8; where, D is measurement distance in m.

2. * is noise floor.
3. Except "Designated Frequency Band"

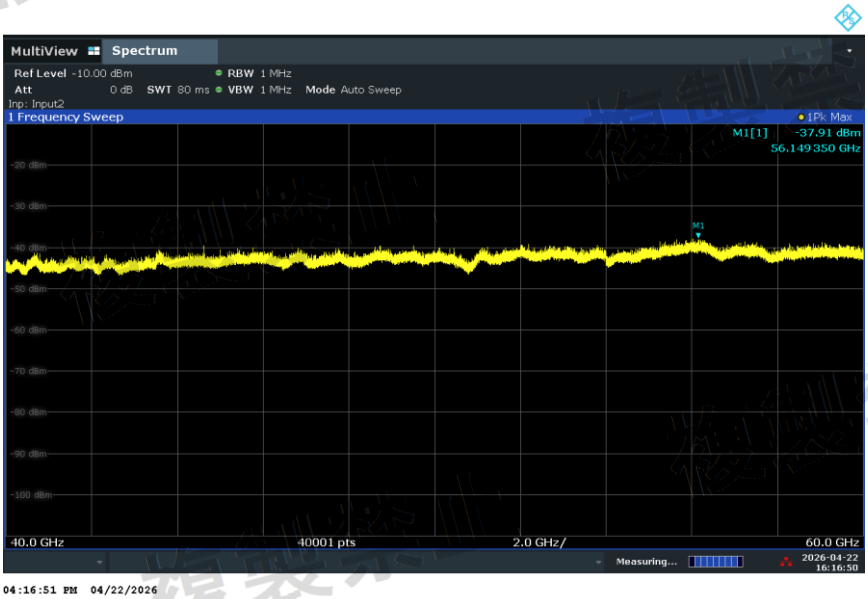
Designated Frequency Band : 76 GHz to 77 GHz

4. The radiated emissions above 90 GHz were performed at a closer distance rather than far-field boundary distance to overcome the noise floor. And no emissions were detected.

Frequency Range: 40 ~ 74.5 GHz (TM 3)

Measurement distance(D)	Frequency (MHz)	EUT Axis	ANT Pol	Measured Level(dBm)	TF (dB/m)	E (dBuV/m)	Result (dBm/MHz)	Result (μW)	Limit (μW)
1.7 m	***56149.35**	**Z**	**V**	**-37.91**	**-4.12**	**64.97**	**-35.22**	**0.301**	**100**
1.7 m	*74154.19	Z	V	-58.36	-1.13	47.51	-52.68	0.005	100

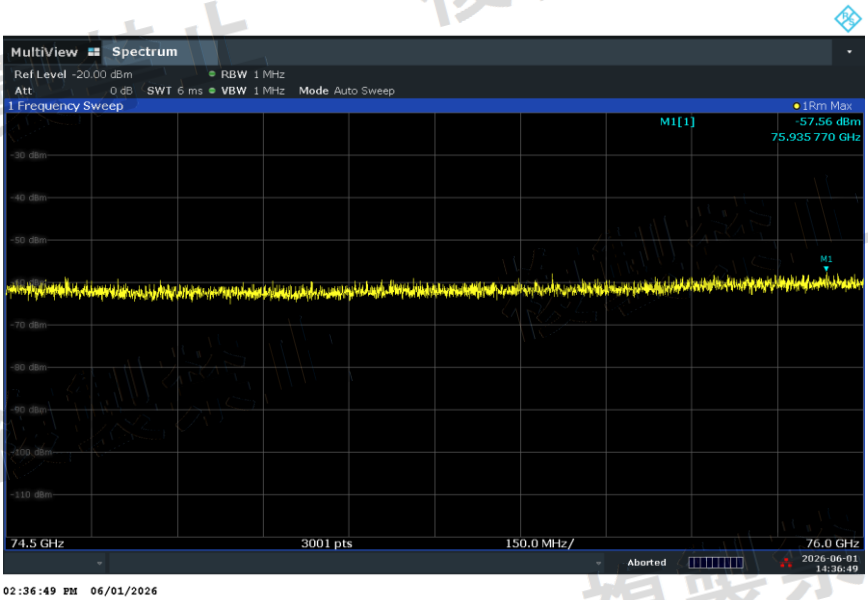
Worst case plot (Measured Level)



74.5 ~ 76 GHz (TM3)

Measurement distance(D)	Frequency (MHz)	EUT Axis	ANT Pol	Measured Level(dBm)	TF (dB/m)	E (dBuV/m)	Result (dBm/MHz)	Result (μW)	Limit (μW)
1.7 m	*75935.77	Z	V	-57.56	-0.21	49.23	-50.96	0.008	100

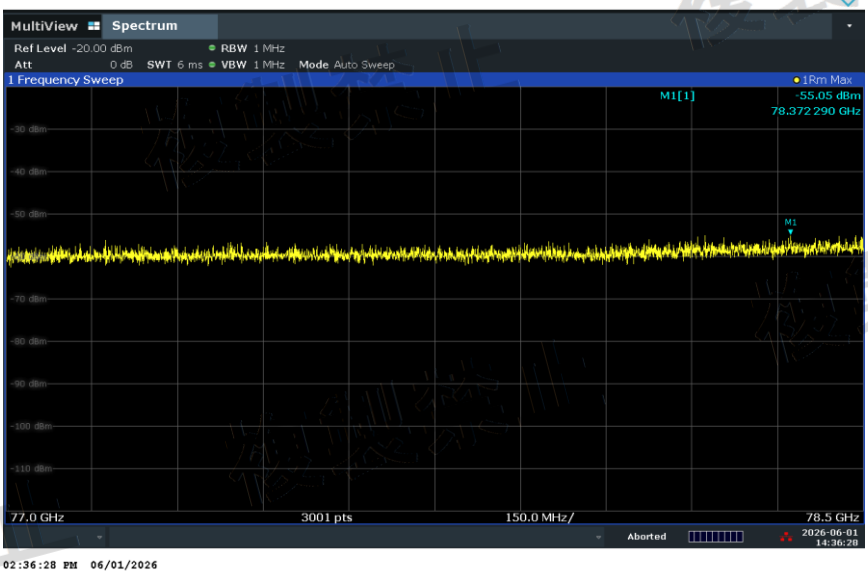
Worst case plot (Measured Level)



77 ~ 78.5 GHz (TM3)

Measurement distance(D)	Frequency (MHz)	EUT Axis	ANT Pol	Measured Level(dBm)	TF (dB/m)	E (dBuV/m)	Result (dBm/MHz)	Result (μW)	Limit (μW)
1.7 m	*78372.29	Z	V	-55.05	-1.68	50.27	-49.92	0.010	100

Worst case plot (Measured Level)

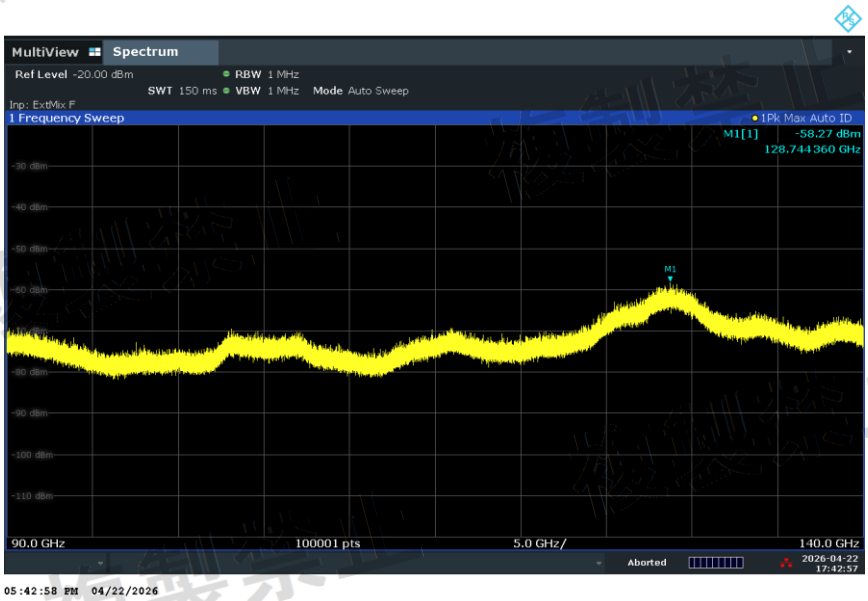


This test report is prohibited to copy or reissue in whole or in part without the approval of Dt&C Co., Ltd.

Frequency Range: 78.5 ~ 160 GHz (TM3)

Measurement distance(D)	Frequency (MHz)	EUT Axis	ANT Pol	Measured Level(dBm)	TF (dB/m)	E (dBuV/m)	Result (dBm/MHz)	Result (μW)	Limit (μW)
1.7 m	*83289.53	Z	V	-52.64	-0.27	54.09	-46.10	0.025	100
1.7 m	*89 632.79	Z	V	-71.34	46.50	82.16	-18.03	15.740	100
0.4 m	***128 744.36**	**Z**	**V**	**-58.27**	**48.37**	**97.10**	**-15.66**	**27.164**	**100**
0.4 m	*155 212.87	Z	V	-63.24	51.67	95.43	-17.33	18.493	100

Worst case plot (Measured Level)



7. LIST OF TEST EQUIPMENT

Type	Manufacturer	Model	Cal.Date (yy/mm/dd)	Next.Cal. Date (yy/mm/dd)	S/N	Calibrated by	Cal.Method Note1
Spectrum Analyzer	Agilent	N9020A	25/05/26 26/05/15	26/05/26 27/05/15	US47360812	KTL	c
Spectrum Analyzer	Rohde Schwarz	FSW85	25/05/29 26/05/21	26/05/29 27/05/21	101778	KTL	c
Thermohygrometer	XIAOMI	MHO-C201	25/11/24	26/11/24	00089675	KTL	c
Thermohygrometer	BODYCOM	BJ5478	25/11/24	26/11/24	120612-1	KTL	c
Multimeter	FLUKE	17B	25/11/21	26/11/21	26030065WS	KTL	c
Signal Generator	Rohde Schwarz	SMBV100A	25/11/20	26/11/20	255571	KTL	c
Signal Generator	ANRITSU	MG3695C	25/11/18	26/11/18	173501	KTL	c
DC Power Supply	Agilent Technologies	66332A	25/05/28 26/05/21	26/05/28 27/05/21	MY43001173	KTL	c
DC Power Supply	SM techno	SDP30-5D	25/11/21	26/11/21	305DKA013	KTL	c
Temp & Humi Test Chamber	SJ Science	SJ-TH-S50	25/11/19	26/11/19	SJ-TH-S50-120203	KTL	c
Vibration Tester	GANA	GNV-500	25/11/26	26/11/26	13030829-1	KTL	c
Hybrid Antenna	Schwarzbeck	VULB 9160	25/11/27	26/11/27	3362	KTL	c
PreAmplifier	H.P	8447D	25/11/17	26/11/17	2944A07774	KTL	c
HORN ANT	ETS	3117	25/05/27 26/05/15	26/05/27 27/05/15	00143278	KTL	c
PreAmplifier	Agilent Technologies	8449B	25/11/17	26/11/17	3008A00161	KTL	c
HORN ANT	A.H.Systems	SAS-574	25/06/11	26/06/11	155	KTL	c
PreAmplifier	tsj	MLA-1840-J02-45	25/05/29 26/05/21	26/05/29 27/05/21	16966-10728	KTL	c
Horn Antenna	MI Wave	RX ANT-5 261U+410U	25/06/12	26/06/12	108	KTL	c
PreAmplifier	Norden Millimeter Inc.	NA4060G50N8P12	25/12/12	26/12/12	1003	KTL	c
Horn Antenna	MI Wave	RX ANT-7 261E	25/06/12	26/06/12	112	KTL	c
E-band Low Noise Amplifier	ERAVABT	SBL-6039034050-1212-E1	25/06/12	26/06/12	17469-01	KTL	c
Harmonic mixer	Rohde Schwarz	FS-Z90	25/06/12	26/06/12	101714	KTL	c
Horn Antenna	MI Wave	RX ANT-8 261F	25/06/12	26/06/12	114	KTL	c
Harmonic mixer	Rohde Schwarz	FS-Z140	25/06/12	26/06/12	101009	KTL	c
Horn Antenna	MI Wave	RX ANT-9 261G	25/06/12	26/06/12	116	KTL	c
Harmonic mixer	Rohde Schwarz	FS-Z220	25/06/12	26/06/12	101012	KTL	c
High Pass Filter	Wainwright Instruments	WHKX12-935-1000-15000-40SS	25/05/26 26/05/15	26/05/26 27/05/15	8	KTL	c
High Pass Filter	Wainwright Instruments	WHKX10-2838-3300-18000-60SS	25/05/26 26/05/15	26/05/26 27/05/15	1	KTL	c
High Pass Filter	Wainwright Instruments	WHNX8.0/26.5-6SS	25/05/26 26/05/15	26/05/26 27/05/15	3	KTL	c

Note 1: Cal. Method

a): Calibration conducted by the National Institute of Information and Communications Technology～NICT～ or a designated calibration agency under Article 102-18 paragraph (1)～ TELECOM Engineering Center, Intertek Japan K.K., Keysight Technologies, Inc～.

b): Correction conducted pursuant to the provisions of Article 135 or Article 144 of the Measurement Law (Law No. 51 of 1992)～Japan Calibration Service System～

c): Calibration conducted in foreign countries, which shall be equivalent to the calibration conducted by the NICT or a designated calibration agency under Article 102-18 paragraph (1)～ TELECOM Engineering Center, Intertek Japan K.K., Keysight Technologies, Inc～.

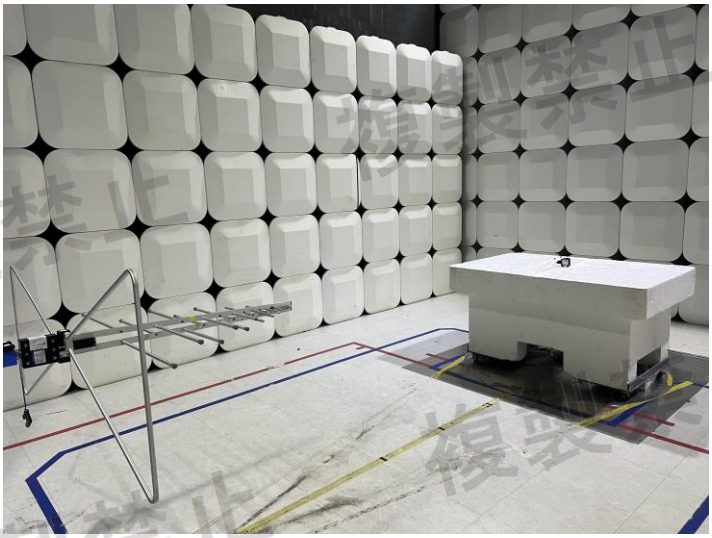
d): Calibration conducted by using other equipment that listed above from a) to c)

This test report is prohibited to copy or reissue in whole or in part without the approval of Dt&C Co., Ltd.

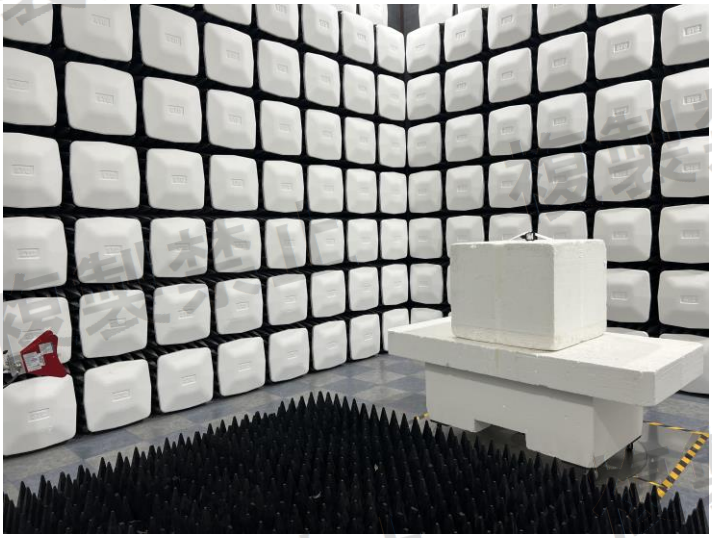
8. TEST SET-UP PHOTO

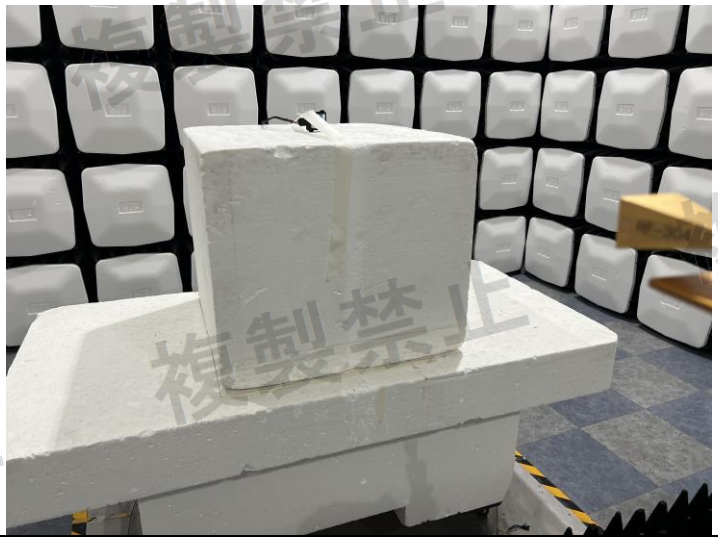
Radiated Measurement Photo

Below 1GHz



Above 1GHz





- End of test report -

This test report is prohibited to copy or reissue in whole or in part without the approval of Dt&C Co., Ltd.