

TEST REPORT

FCC Test for TMCTAW5W
Class II Permissive Change

APPLICANT

LG Electronics Inc.

REPORT NO.

HCT-RF-2609-FC012

DATE OF ISSUE

September 11, 2026

Tested by

Ki Jae Kwon


(signature)

Technical Manager

Jong Seok Lee


(signature)

Accredited by KOLAS, Republic of KOREA

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TEST REPORT

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Applicant	LG Electronics Inc. 222 LG-ro, Jinwi-myeon, Pyeongtaek-si, Gyeonggi-do, 17709, South Korea
Product Name	LG Smart Thermostat
Model Name	TMCTAW5W
FCC ID	2BO3L-TMCTAW5W
Date of Test	September 02, 2026 ~ September 10, 2026
Location of Test	☒ Permanent Testing Lab ☐ On Site Testing (Address: 74, Seoicheon-ro 578beon-gil, Majang-myeon, Icheon-si, Gyeonggi-do, Republic of Korea)
Test Standard Used	Part 15.255
Test Results	PASS
Brand	LG

REVISION HISTORY

The revision history for this test report is shown in table.

Revision No.	Date of Issue	Description
0	September 11, 2026	Initial Release

Notice

Content
Engineering Statement: The measurements shown in this report were made in accordance with the procedures indicated, and the emissions from this equipment were found to be within the limits applicable. I assume full responsibility for the accuracy and completeness of these measurements, and for the qualifications of all persons taking them. It is further stated that upon the basis of the measurements made, the equipment tested is capable of operation in accordance with the requirements of the FCC Rules under normal use and maintenance. The results shown in this test report only apply to the sample(s), as received, provided by the applicant, unless otherwise stated. The test results have only been applied with the test methods required by the standard(s). The laboratory is not accredited for the test results marked *. Information provided by the applicant is marked **. Test results provided by external providers are marked ***. When confirmation of authenticity of this test report is required, please contact www.hct.co.kr This test report provides test result(s) under the scope accredited by the Korea Laboratory Accreditation Scheme (KOLAS), which signed the ILAC-MRA. (KOLAS (KS Q ISO/IEC 17025) Accreditation No. KT197)

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1. EUT DESCRIPTION

Model	TMCTAW5W	
Additional Model	-	
EUT Type	LG Smart Thermostat	
EUT Serial Number	607HTEU05268	
Power Supply	24 VAC, 50/60 Hz	
Frequency Range	60.45 GHz ~ 61.45 GHz	
Antenna Type	Antenna in Package	
Antenna Peak Gain(dBi)	3.0	
Modulation Type	FMCW	
EIRP	Peak	16.34 dBm
Manufacturer	HYUNDAI HT GLOBAL COMPANY LIMITED Lot M, Binh Xuyen Industrial Zone, Binh Nguyen Commune, Phu Tho Province, Vietnam	

2. TEST METHODOLOGY

The measurement procedure described in the “American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices” (ANSI C63.10-2020) Operating Under 47 CFR §15.255 were used in the measurement.

2.1 EUT CONFIGURATION

The EUT configuration for testing is installed on EIRP measurement to meet the Commissions requirement and operating in a manner that intends to maximize its emission characteristics in a continuous normal application.

2.2 EUT EXERCISE

The EUT was operated in the engineering mode to fix the Tx Frequency that was for the purpose of the measurements.

2.3 GENERAL TEST PROCEDURES

Radiated Emissions

The EUT is placed on a turn table, which is 0.8 m above the ground plane below 1 GHz and 1.5 m above 1 GHz with absorbers between the EUT and receiving antenna. The turntable shall rotate 360 degrees to determine the position of maximum emission level. EUT is set far-field distance away from the receiving antenna, which varied from 1 m to 4 m to find out the highest emission. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical. In order to find out the max. emission, the relative positions of this hand-held transmitter (EUT) was rotated through three orthogonal axes according to the requirements in Section 8 of ANSI C63.10-2020.

2.4 DESCRIPTION OF TEST MODES

The EUT has been tested under operating condition. Test program used to control the EUT for staying in continuous transmitting and receiving mode is programmed.

3. 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's, which is traceable to recognized national standards.

Especially, all antennas(Up to 40 GHz) for measurement are calibrated in accordance with the requirements of C63.5-2017.

4. FACILITIES AND ACCREDITATIONS

4.1 FACILITIES

The SAC(Semi-Anechoic Chamber) and conducted measurement facility used to collect the radiated data are located at the 74, Seoicheon-ro 578beon-gil, Majang-myeon, Icheon-si, Gyeonggi-do, Republic of Korea. This test facility has completed the evaluation in compliance with the standards and evaluation period required for chamber validity verification. ANSI C63.4-2014 + C63.4a-2017 and ANSI C63.25.1-2018

Detailed description of test facility was submitted to the Commission and accepted dated February 26,2026 (Registration Number: KR0032).

4.2 EQUIPMENT

Radiated emissions are measured with one or more of the following types of Linearly polarized antennas: tuned dipole, bi-conical, log periodic, bi-log, and/or ridged waveguide, horn. Spectrum analyzers with pre-selectors and quasi-peak detectors are used to perform radiated measurements.

Conducted emissions are measured with Line Impedance Stabilization Networks and EMI Test Receivers. Calibrated wideband preamplifiers, coaxial cables, and coaxial attenuators are also used for making measurements.

All receiving equipment conforms to CISPR Publication 16-1, "Radio Interference Measuring Apparatus and Measurement Methods."

5. ANTENNA REQUIREMENTS

According to FCC 47 CFR §15.203:

An intentional radiator antenna shall be designed to ensure that no antenna other than that furnished by the responsible party can be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section.

- (1) The antennas of this E.U.T are permanently attached.
- (2) The E.U.T Complies with the requirement of §15.203

6. MEASUREMENT UNCERTAINTY

Parameter	Expanded Uncertainty
Occupied Bandwidth	95 kHz
RF Output Power	0.68 dB
Conducted Disturbance (150 kHz ~ 30 MHz)	1.54 dB
Radiated Disturbance (9 kHz ~ 30 MHz)	4.54 dB
Radiated Disturbance (30 MHz ~ 1 GHz)	5.74 dB
Radiated Disturbance (1 GHz ~ 18 GHz)	5.80 dB
Radiated Disturbance (18 GHz ~ 40 GHz)	5.86 dB
Radiated Disturbance (Above 40 GHz)	5.44 dB
Transmitter Frequency Stability	27.94 kHz

Coverage factor $k = 2$, Confidence levels of 95 %

7. SUMMARY TEST OF RESULTS

Test Description	FCC Part Section(s)	Test Limit			Test Condition	Test Result	Status
AC Power line Conducted Emissions	§15.207	Frequency (MHz)	Qyasu-peak (dBμV)	Average (dBμV)	Conducted	PASS	NT
		0.15 – 0.5	66 to 56	56 to 46			
		0.5 – 5	56	46			
		5 - 30	60	50			
Occupied Bandwidth	§2.1049	60.45 ~ 61.45 GHz			Radiated	PASS	NT
Radiated power	§15.255(c)(2)(ii)	< EIRP 20 dBm (Peak)				PASS	NT
Spurious emissions	§15.209, §15.255(d)	0.009 – 0.490 MHz: 2400/F[kHz] 0.490 – 1.705 MHz: 24000/F[kHz] 1.705 – 30.0 MHz: 30 μV/m 30 – 88 MHz: 100 μV/m 88 – 216 MHz: 150 μV/m 216 – 960 MHz: 200 μV/m 960 – 40 000 MHz: 500 μV/m 40 – 200 GHz: < -9.92 dBm(EIRP)				PASS	C ^{Note3}
Frequency stability	§15.255(f)	60.45 ~ 61.45 GHz				PASS	NT

Note:

1. According to the test result of the report (Report No: TRRFCC26-0010, TRRFCC26-0009), we performed the test for only worst case in module report.
2. The decision rule applies 'simple acceptance'
3. This device supports simultaneous transmission operation, which allows for two channels to operate independent of one another in the 60 GHz and 2.4 GHz and 5 GHz Bands simultaneously on each antenna.
4. C = Comply, NT = Not Tested, NA = Not Applicable, NC = Not Comply
5. C2PC model is electrically identical to the Original model.
6. The Product Equality Declaration includes detailed information about the changes between the devices.
7. Output power was verified to be within the expected tune up tolerances prior to performing the spot checks for radiated spurious emissions to confirm that the proposed changes to the digital circuitry had not adversely affected the previously reported values in the original filing.

Simultaneous transmission Scenario	Bluetooth	Thread	2.4 GHz WLAN	5 GHz WLAN	60 GHz	Test Case
60 GHz+ 2.4 GHz WLAN	-	-	on	-	on	Scenario1
Bluetooth + 5 GHz WLAN+ 60 GHz	on	-	-	on	on	Scenario2
Thread + 5 GHz WLAN + 60 GHz	-	on	-	on	on	Scenario3

7.1 ADDITIONAL DESCRIPTIONS ABOUT TEST

All tests is performed by radiated measurement and applied below conditions.

: Measurement distance of fundamental tests is as follow.

$$\text{Wavelength}[m] = \text{Speed of light}[m/s] / \text{Measurement frequency}[Hz] = (3 \times 10^8) / (61.45 \times 10^9) = 0.0048$$

$$(2 \times (\text{EUT Antenna dimension})^2) / \text{Wavelength} = (2 \times (0.00230)^2) / 0.0048 = 0.002 \text{ m}$$

$$(2 \times (\text{measurement Antenna dimension})^2) / \text{Wavelength} = (2 \times (0.04179)^2) / 0.0048 = 0.71 \text{ m}$$

For fundamental and out-of-band emissions the largest far-field distance of either the EUT antenna or measurement antenna shall be used. **So, measurement distance is 1.0 m.**

: Spurious emissions measurement distance is shown in table below. (Far field)

Frequency Range (GHz)	Wavelength (cm)	Far Field Distance (m)	Measured Distance (m)
40 ~ 60	0.50	1.354	1.5
60 ~ 90	0.33	0.856	1.0
90 ~ 140	0.21	0.572	1.0
140 ~ 200	0.15	0.365	1.0

8. TEST RESULT

8.1 SPURIOUS EMISSIONS

▣ TEST REQUIREMENT

§ 15.209 Radiated emission limits; general requirements.

- (a) Except as provided elsewhere in this subpart, the emissions from an intentional radiator shall not exceed the field strength levels specified in the following table:

Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance (meter)
0.009 ~ 0.490	2400/F (kHz)	300
0.490 ~ 1.705	24000/F (kHz)	30
1.705 ~ 30.0	30	30
30 ~ 88	100	3
88 ~ 216	150	3
216 ~ 960	200	3
Above 960	500	3

§15.255 Operation within the band 57-71 GHz.

- (d) *Limits on spurious emissions.*

- (1) The power density of any emissions outside the 57-71 GHz band shall consist solely of spurious emissions.
- (2) Radiated emissions below 40 GHz shall not exceed the general limits in §15.209.
- (3) Between 40 GHz and 200 GHz, the level of these emissions shall not exceed 90 pW/cm² at a distance of 3 meters.
- (4) The levels of the spurious emissions shall not exceed the level of the fundamental emission.

▣ TEST PROCEDURE

For below 40 GHz

According to ANSI C63.10-2020, 9.11.

3. The EUT is placed on a turntable, which is 1.5 m above ground plane.
4. The turntable shall be rotated for 360 degrees to determine the position of maximum emission level.
5. Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
6. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical.
7. Repeat above procedures until the measurements for all frequencies are complete.

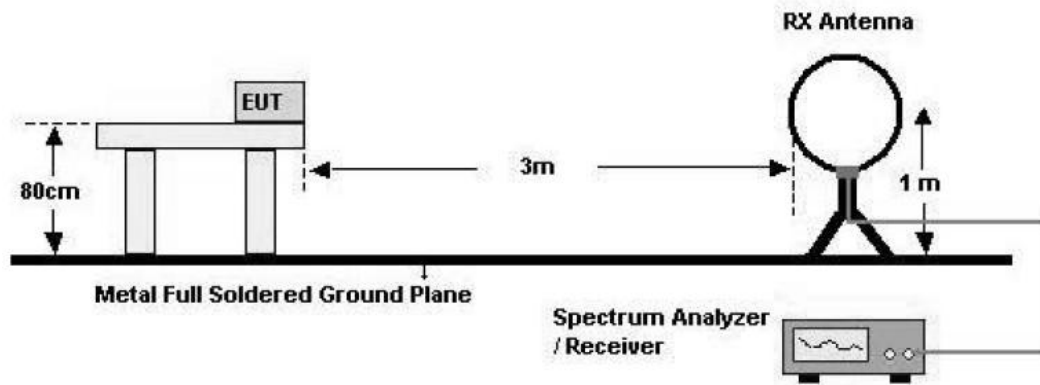
For Above 40 GHz

According to ANSI C63.10-2020, 9.10.

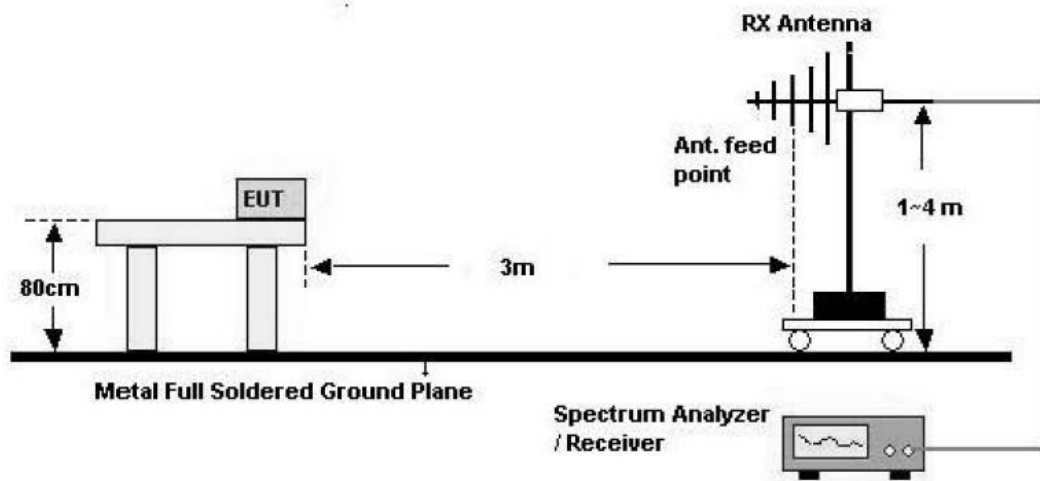
1. Connect the test antenna covering the appropriate frequency range to a spectrum analyzer via an external mixer to the spectrum analyzer.
2. Set spectrum analyzer RBW = 1 MHz, VBW = 3 MHz, average detector.
3. Calculate the distance to the far field boundary and determine the maximum measurement distance.
4. Perform an exploratory search for emissions and determine the approximate direction at which each observed emission emanates from the EUT.
5. Exploratory measurements be made at a closer distance than the validated maximum measurement distance.
6. Perform a final measurement; begin with the test antenna at the approximate position where the maximum level occurred during the exploratory scan.
7. Slowly scan the test antenna around this position, slowly vary the test antenna polarization by rotating through at least 0° to 180°, and slowly vary the orientation of the test antenna to find the final position, polarization, and orientation at which the maximum level of the emission is observed.
8. Record the measured reading with the test antenna fixed at this maximized position, polarization, and orientation. Record the measurement distance.
9. Calculate the maximum field strength of the emission at the measurement distance and the adjusted/corrected power at the output of the test antenna.
10. Calculate the EIRP from the measured field strength and then convert to the linear.
11. Calculate the power density at the distance specified by the limit from the field strength at the distance specified by the limit.
12. Repeat the preceding sequence for every emission observed in the frequency band under investigation.

▣ TEST CONFIGURATION

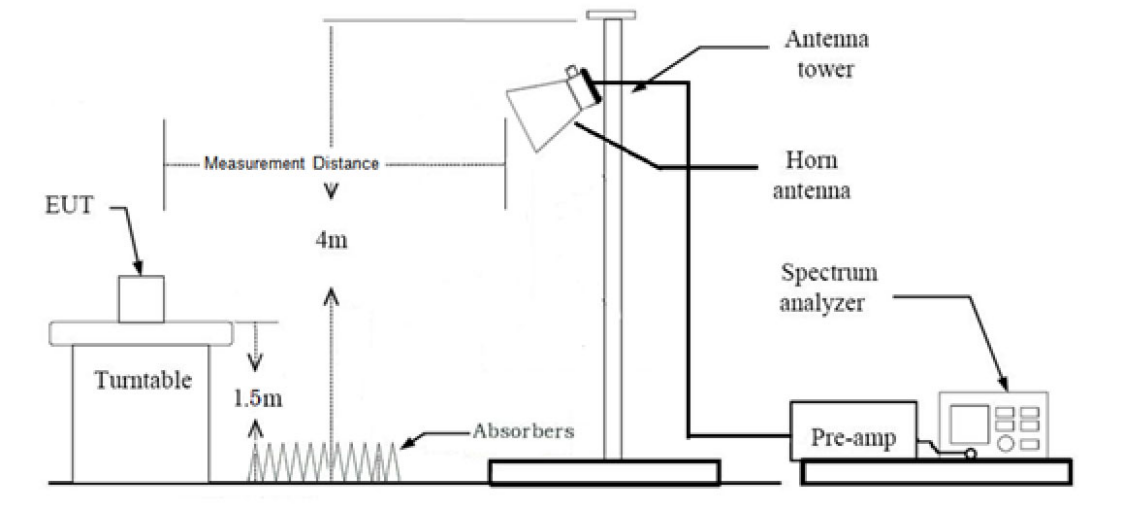
Below 30 MHz



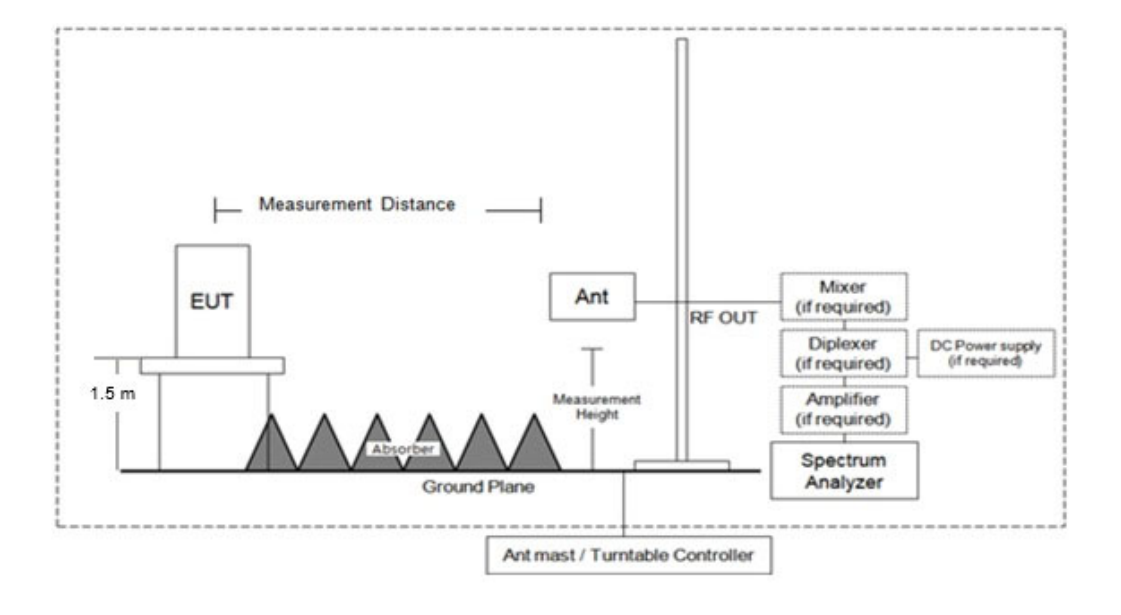
30 MHz - 1 GHz



1 GHz ~ 40 GHz



40 GHz – 200 GHz



TEST RESULTS

[Simultaneous transmission Scenario 1]

30 MHz ~ 1 GHz

Operation Mode: Continuous TX Mode

Frequency	Reading	Ant. Factor	Cable Loss	Ant. Pol.	Total	Limit	Margin
MHz	dBμV	dB/m	dB	(H/V)	dBμV/m	dBμV/m	dB
No Critical peaks found							

Notes:

- Radiated emissions measured in frequency range from 30 MHz to 1000 MHz were made with an instrument using Quasi peak detector mode.
- We have done x, y, z planes in EUT and horizontal and vertical polarization in detecting antenna.

1 GHz ~ 18 GHz

Operation Frequency: Continuous TX Mode

Frequency	Reading	A.F. + C.L. – Amp. G. + D.F.	Ant. Pol.	Total	Limit	Margin
[GHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]
2.06	37.53	-8.99	V	28.54	54.00	25.46
2.28	35.37	-7.02	H	28.35	54.00	25.65

※ A.F.: Antenna Factor, C.L.: Cable Loss, Amp. G.: Amplifier Gain, D.F.: Distance Factor

18 GHz – 40 GHz

Operation Frequency: Continuous TX Mode

Frequency	Reading	A.F. + C.L. – Amp. G. + D.F.	Ant. Pol.	Total	Limit	Margin
[GHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]
No Critical peaks found						

※ A.F.: Antenna Factor, C.L.: Cable Loss, Amp. G.: Amplifier Gain, D.F.: Distance Factor

40 GHz ~ 200 GHz

Operation Frequency: Continuous TX Mode

Frequency	Reading	A.F. + C.L. – Amp. G. + D.F.	Ant. Pol.	Total	Limit	Margin
[GHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]
No Critical peaks found						

※ A.F.: Antenna Factor, C.L.: Cable Loss, Amp. G.: Amplifier Gain, D.F.: Distance Factor

Notes:

- Measurements above show only up to 6 maximum emissions noted, or would be lesser if no specific emissions from the EUT are recorded (ie: margin > 20 dB from the applicable limit) and considered that's already beyond the background noise floor.
- Radiated emissions measured in frequency above 1000 MHz were made with an instrument using Peak detector mode and average detector mode of the emission shown in Actual FS column.
- Total = Reading Value + Antenna Factor + Cable Loss – Amplifier Gain + Distance Factor
- Distance extrapolation factor = 20 log (test distance / specific distance) (dB)
- We have done x, y, z planes in EUT and horizontal and vertical polarization in detecting antenna.

[Simultaneous transmission Scenario 2]

30 MHz ~ 1 GHz

Operation Mode: Continuous TX Mode

Frequency	Reading	Ant. Factor	Cable Loss	Ant. Pol.	Total	Limit	Margin
MHz	dBμV	dB/m	dB	(H/V)	dBμV/m	dBμV/m	dB
No Critical peaks found							

Notes:

1. Radiated emissions measured in frequency range from 30 MHz to 1000 MHz were made with an instrument using Quasi peak detector mode.
2. We have done x, y, z planes in EUT and horizontal and vertical polarization in detecting antenna.

1 GHz ~ 18 GHz

Operation Frequency: Continuous TX Mode

Frequency	Reading	A.F. + C.L. – Amp. G. + D.F.	Ant. Pol.	Total	Limit	Margin
[GHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]
2.77	42.31	-6.27	H	36.04	54.00	17.96
2.77	52.31	-6.27	V	46.04	54.00	7.96

※ A.F.: Antenna Factor, C.L.: Cable Loss, Amp. G.: Amplifier Gain, D.F.: Distance Factor

18 GHz – 40 GHz

Operation Frequency: Continuous TX Mode

Frequency	Reading	A.F. + C.L. – Amp. G. + D.F.	Ant. Pol.	Total	Limit	Margin
[GHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]
No Critical peaks found						

※ A.F.: Antenna Factor, C.L.: Cable Loss, Amp. G.: Amplifier Gain, D.F.: Distance Factor

40 GHz ~ 200 GHz

Operation Frequency: Continuous TX Mode

Frequency	Reading	A.F. + C.L. – Amp. G. + D.F.	Ant. Pol.	Total	Limit	Margin
[GHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]
No Critical peaks found						

※ A.F.: Antenna Factor, C.L.: Cable Loss, Amp. G.: Amplifier Gain, D.F.: Distance Factor

Notes:

- Measurements above show only up to 6 maximum emissions noted, or would be lesser if no specific emissions from the EUT are recorded (ie: margin > 20 dB from the applicable limit) and considered that's already beyond the background noise floor.
- Radiated emissions measured in frequency above 1000 MHz were made with an instrument using Peak detector mode and average detector mode of the emission shown in Actual FS column.
- Total = Reading Value + Antenna Factor + Cable Loss – Amplifier Gain + Distance Factor
- Distance extrapolation factor = 20 log (test distance / specific distance) (dB)
- We have done x, y, z planes in EUT and horizontal and vertical polarization in detecting antenna.

[Simultaneous transmission Scenario 3]

30 MHz ~ 1 GHz

Operation Mode: Continuous TX Mode

Frequency	Reading	Ant. Factor	Cable Loss	Ant. Pol.	Total	Limit	Margin
MHz	dBμV	dB/m	dB	(H/V)	dBμV/m	dBμV/m	dB
No Critical peaks found							

Notes:

1. Radiated emissions measured in frequency range from 30 MHz to 1000 MHz were made with an instrument using Quasi peak detector mode.
2. We have done x, y, z planes in EUT and horizontal and vertical polarization in detecting antenna.

1 GHz ~ 18 GHz

Operation Frequency: Continuous TX Mode

Frequency	Reading	A.F. + C.L. – Amp. G. + D.F.	Ant. Pol.	Total	Limit	Margin
[GHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]
2.78	50.37	-5.90	H	44.47	54.00	9.53
2.77	50.55	-6.30	V	44.25	54.00	9.75

※ A.F.: Antenna Factor, C.L.: Cable Loss, Amp. G.: Amplifier Gain, D.F.: Distance Factor

18 GHz – 40 GHz

Operation Frequency: Continuous TX Mode

Frequency	Reading	A.F. + C.L. – Amp. G. + D.F.	Ant. Pol.	Total	Limit	Margin
[GHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]
No Critical peaks found						

※ A.F.: Antenna Factor, C.L.: Cable Loss, Amp. G.: Amplifier Gain, D.F.: Distance Factor

40 GHz ~ 200 GHz

Operation Frequency: Continuous TX Mode

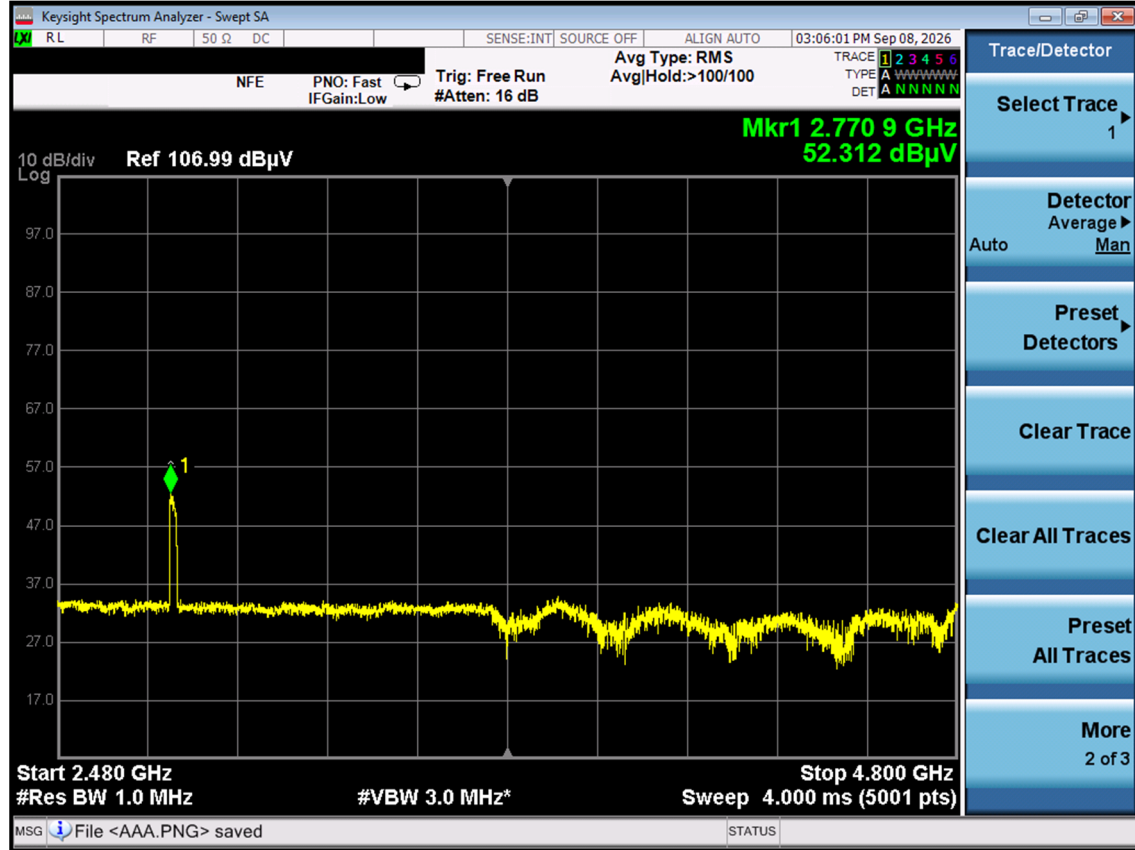
Frequency	Reading	A.F. + C.L. – Amp. G. + D.F.	Ant. Pol.	Total	Limit	Margin
[GHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]
No Critical peaks found						

※ A.F.: Antenna Factor, C.L.: Cable Loss, Amp. G.: Amplifier Gain, D.F.: Distance Factor

Notes:

1. Measurements above show only up to 6 maximum emissions noted, or would be lesser if no specific emissions from the EUT are recorded (ie: margin > 20 dB from the applicable limit) and considered that's already beyond the background noise floor.
2. Radiated emissions measured in frequency above 1000 MHz were made with an instrument using Peak detector mode and average detector mode of the emission shown in Actual FS column.
3. Total = Reading Value + Antenna Factor + Cable Loss – Amplifier Gain + Distance Factor
4. Distance extrapolation factor = 20 log (test distance / specific distance) (dB)
5. We have done x, y, z planes in EUT and horizontal and vertical polarization in detecting antenna.

TEST PLOT



Note: Only the worst case plots for Spurious Emissions.

9. LIST OF TEST EQUIPMENT

Equipment	Model	Manufacturer	Serial No.	Due to Calibration	Calibration Interval
Signal Analyzer	FSW85	Rohde&Schwarz	101256	10/16/2026	Annual
PXA Signal Analyzer	N9030B	Keysight	MY57143020	04/07/2027	Annual
PXA Signal Analyzer	N9030A	Keysight	MY49431434	07/06/2027	Annual
Temperature & Humidity Chamber	PL-2KP	ESPEC	14005385	06/17/2027	Annual
Antenna Mast Controller	CO3000	Innco system GmbH	CO3000/842/35030115/L	N/A	N/A
Antenna Mast	MA4640-XP-ET	Innco system GmbH	S3AM	07/01/2027	Annual
Turn Table	DS1500-S-1t	Innco system GmbH	6290425	N/A	N/A
RF Switching System	FBSR-03A (3dB ATT+LNA)	TNM system	S3L4	10/20/2026	Annual
RF Switching System	FBSR-03A (Thru)	TNM system	S3L5	10/20/2026	Annual
Loop Antenna	FMZB 1513	Schwarzbeck Mess-Elektronik OHG	1513-175	06/24/2027	Biennial
Trilog Broadband Antenna	VULB 9168	Schwarzbeck Mess-Elektronik OHG	01135	08/12/2028	Biennial
Horn Antenna	BBHA 9120D	Schwarzbeck Mess-Elektronik OHG	9120D-1191	10/21/2027	Biennial
Horn Antenna	BBHA 9170	Schwarzbeck Mess-Elektronik OHG	BBHA9170124	03/23/2027	Biennial
Horn Antenna	WR-19 Horn Antenna	OML INC.	M19RH-180423-1	02/21/2028	Biennial
Horn Antenna	WR-12 Horn Antenna	OML INC.	M12RH-180423-1	02/21/2028	Biennial
Horn Antenna	WR-08 Horn Antenna	OML INC.	M08RH-180501-1	02/21/2028	Biennial
Horn Antenna	WR-05 Horn Antenna	OML INC.	M05RH-180501-1	02/21/2028	Biennial
Horn Antenna	SAR-2309-15-S2	ERAVANT	08394-01	12/19/2026	Biennial
Harmonic Mixer	WR-19	VDI	SAX 771	02/20/2028	Annual
Harmonic Mixer	WR-15	VDI	SAX 936	02/20/2028	Annual
Harmonic Mixer	WR-12	VDI	SAX 773	02/20/2028	Annual
Harmonic Mixer	WR-08	VDI	SAX 779	02/20/2028	Annual
Harmonic Mixer	WR-05	VDI	SAX 774	02/20/2028	Annual
DC Power Supply	PWR800L	KIKUSUI	RK000880	06/29/2027	Annual
Source Module	WR-19	OML INC.	S19MS-A-160516-1	07/03/2027	Annual
Source Module	WR-12	OML INC.	S12MS-A-160419-1	07/03/2027	Annual
Source Module	WR-08	OML INC.	S08MS-A-160419-1	07/03/2027	Annual
Source Module	WR-05	OML INC.	S05MS-A-160419-1	07/03/2027	Annual

Notes:

- Equipment listed above that calibrated during the testing period was set for test after the calibration.
- Equipment listed above that has a calibration due date during the testing period, the testing is completed before equipment expiration date, or will be test after the calibration is completed.

10. Annex A_Test Setup Photo

Please refer to test setup photo file no. as follows;

No.	Description
1	HCT-RF-2609-FC012-P