



FCC RADIO TEST REPORT

FCC ID : IHDT56AY2
Equipment : Mobile Cellular Phone
Brand Name : Motorola
Model Name : XT2701-3
Applicant : Motorola Mobility LLC
222 W,Merchandise Mart Plaza, Chicago IL
60654 USA
Manufacturer : Motorola Mobility LLC
222 W,Merchandise Mart Plaza, Chicago IL
60654 USA
Standard : FCC Part 15 Subpart E §15.407

The product was received on Aug. 25, 2026 and testing was performed from Sep. 10, 2026 to Sep. 25, 2026. We, Sporton International Inc. Wensan Laboratory, would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval from Sporton International Inc. Wensan Laboratory, the test report shall not be reproduced except in full.

Louis Wu

Approved by: Louis Wu

Sporton International Inc. Wensan Laboratory

No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010



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History of this test report

Report No.	Version	Description	Issue Date
FR672113-02G	01	Initial issue of report	Sep. 28, 2026



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
3.1	15.407(a)(11)	26dB Emission Bandwidth	Pass	See Note
3.1	2.1049	99% Occupied Bandwidth	Pass	See Note
0	15.407(a)	Fundamental Maximum EIRP	Pass	See Note
3.3	15.407(a)	Fundamental Power Spectral Density	Pass	See Note
3.4	15.407(b)	In-Band Emissions (Channel Mask)	Pass	See Note
0	15.407(d)(6)	Contention Based Protocol	Pass	See Note
3.6	15.407(b)	Unwanted Emissions	Pass	See Note
3.7	15.207	AC Conducted Emission	Pass	See Note
3.8	15.203	Antenna Requirement	Pass	-

Note:

1. The differences between the parent device (FCC ID: IHDT56AY1) and the variant device (FCC ID: IHDT56AY2) are detailed in the ECR document.
2. All test results were referenced from FCC ID: IHDT56AY1 (Sporton Test Report FR672113G). In accordance with FCC KDB 484596 D01 Referencing Test Data v03, conducted power and RSE spot-check measurements were performed on the variant device to verify the applicability of the referenced test data. The spot-check results demonstrate comparable RF performance between the parent and variant devices and support the validity of the referenced test data. Detailed results are provided in Appendix C.

Conformity Assessment Condition:

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacture who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the section "Measurement Uncertainty".

Disclaimer:

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

Reviewed by: Keven Cheng**Report Producer: Aya Yang**

1 General Description

1.1 Product Feature of Equipment Under Test

Product Feature	
General Specs	GSM/WCDMA/LTE/5G NR, Bluetooth, Wi-Fi 2.4GHz 802.11b/g/n/ax/be, Wi-Fi 5GHz 802.11a/n/ac/ax/be, Wi-Fi 6GHz 802.11a/ax/be, NFC, UWB, WPT and GNSS.
Antenna Type	PIFA Antenna

Antenna information		
5925 MHz ~ 6425 MHz	Peak Gain (dBi)	<Ant. 5>-4.10 <Ant. 4>-2.10
6425 MHz ~ 6525 MHz	Peak Gain (dBi)	<Ant. 5>-4.30 <Ant. 4>-3.80
6525 MHz ~ 6875 MHz	Peak Gain (dBi)	<Ant. 5>-4.00 <Ant. 4>-3.80
6875 MHz ~ 7125 MHz	Peak Gain (dBi)	<Ant. 5>-3.40 <Ant. 4>-3.00

Remark:

1. MIMO Ant. 5+4 Directional Gain is a calculated result from MIMO Ant. 5 and MIMO Ant. 4. The formula used in calculation is documented in section 1.1.1.
2. Power of MIMO Ant. 5 + Ant. 4 is a calculated result from sum of the power MIMO Ant. 5 and MIMO Ant. 4.
3. The EUT's information above is declared by manufacturer. Please refer to Disclaimer in report summary.

EUT Information List	
IMEI	Performed Test Item
350332830018431	Conducted
350332830018951	Radiated Spurious Emission

Specification of Accessory				
Battery	Brand Name	Motorola(ATL)	Model Name	TZ70
USB Cable 1	Brand Name	Motorola(Saibao)	Model Name	SC18D86731
USB Cable 2	Brand Name	Motorola(Luxshare)	Model Name	SC18E08103

1.1.1 Antenna Directional Gain

<For CDD Mode>

Follows FCC KDB 662911 D01 Multiple Transmitter Output v02r01 F2)f)ii)

Directional gain = G_{ANT} + Array Gain, where Array Gain is as follows:

For power measurements on IEEE 802.11 devices,

Array Gain = 0 dB (i.e., no array gain) for $N_{ANT} \leq 4$.

G_{ANT} is set equal to the gain of the antenna having the highest gain.

For PSD measurements, the directional gain calculation.

$$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$$

where

Each antenna is driven by no more than one spatial stream;

N_{SS} = the number of independent spatial streams of data;

N_{ANT} = the total number of antennas

$g_{j,k} = 10^{G_k/20}$ if the k th antenna is being fed by spatial stream j , or zero if it is not;
 G_k is the gain in dBi of the k th antenna.

As minimum $N_{SS}=1$ is supported by EUT, the formula can be simplified as:

Directional gain = $10 \cdot \log[(10^{G_1/20} + 10^{G_2/20} + \dots + 10^{G_N/20})^2 / N_{ANT}]$ dBi

Where $G_1, G_2, \dots, G_N$ denote single antenna gain.

The directional gain "DG" is calculated as following table.

			DG for Power (dBi)	DG for PSD (dBi)
	Ant 5 (dBi)	Ant 4 (dBi)		
5925 MHz ~ 6425 MHz	-4.10	-2.10	-2.10	-0.03
6425 MHz ~ 6525 MHz	-4.30	-3.80	-3.80	-1.04
6525 MHz ~ 6875 MHz	-4.00	-3.80	-3.80	-0.89
6875 MHz ~ 7125 MHz	-3.40	-3.00	-3.00	-0.19

Calculation example:

If a device has two antenna, $G_{ANT5} = -4.10$ dBi; $G_{ANT4} = -2.10$ dBi

Directional gain of power measurement = $\max(-4.10, -2.10) + 0 = -2.10$ dBi

Directional gain of PSD derived from formula which is

$$10 \times \log \left\{ \left[10^{(-4.10 \text{ dBi} / 20)} + 10^{(-2.10 \text{ dBi} / 20)} \right]^2 / 2 \right\}$$

$$= -0.03 \text{ dBi}$$



1.2 Modification of EUT

No modifications made to the EUT during the testing.

1.3 Testing Location

The test location is accredited based on TAF code 3786 designated by NCC (National Communication Commission).

Test Site	Sporton International Inc. Wensan Laboratory
Test Site Location	No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010

FCC designation No.: TW3786

Note: The test site complies with ANSI C63.4 2014 requirement.

1.4 Applicable Standards

According to the specifications declared by the manufacturer, the EUT must comply with the requirements of the following standards:

- ♦FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01
- ♦FCC KDB 987594 D02 U-NII 6 GHz EMC Measurement v03
- ♦FCC KDB 414788 D01 Radiated Test Site v01r01
- ♦FCC KDB 662911 D01 Multiple Transmitter Output v02r01
- ♦ FCC Part 15 Subpart E
- ♦ ANSI C63.10-2020 + Cor.1-2023

Remark:

1. All the test items were validated and recorded in accordance with the standards without any modification during the testing.
2. The TAF code is not including all the FCC KDB listed without accreditation.
3. This EUT has also been tested and complied with the requirements of FCC Part 15, Subpart B, recorded in a separate test report.



2 Test Configuration of Equipment Under Test

- a. The EUT has been associated with peripherals and configuration operated in a manner tended to maximize its emission characteristics in a typical application. Frequency range investigated: radiation emission (9 kHz to the 10th harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower). For radiated measurement, , the measured emission level of the EUT was maximized by rotating the EUT on a turntable, adjusting the orientation of the EUT and EUT antenna in three orthogonal axis (X: flat, Y: portrait, Z: landscape) and Accessory (Adapter or Earphone), and adjusting the measurement antenna orientation, following C63.10 exploratory test procedures and only the worst case emissions were reported in this report.
- b. AC power line Conducted Emission was tested under maximum output power.

2.1 Carrier Frequency and Channel

<U-NII-5, 6, 7, 8>

BW 20M	Channel	2	1	5	9	13	17	21	25	29
	Freq. (MHz)	5935	5955	5975	5995	6015	6035	6055	6075	6095
BW 40M	Channel	3			11		19		27	
	Freq. (MHz)	5965			6005		6045		6085	
BW 80M	Channel	7					23			
	Freq. (MHz)	5985					6065			
BW 160M	Channel	15								
	Freq. (MHz)	6025								

BW 20M	Channel	33	37	41	45	49	53	57	61
	Freq. (MHz)	6115	6135	6155	6175	6195	6215	6235	6255
BW 40M	Channel	35		43		51		59	
	Freq. (MHz)	6125		6165		6205		6245	
BW 80M	Channel	39				55			
	Freq. (MHz)	6145				6225			
BW 160M	Channel	47							
	Freq. (MHz)	6185							
BW 320M	Channel	31				63			
	Freq. (MHz)	6105				6265			



BW 20M	Channel	65	69	73	77	81	85	89	93
	Freq. (MHz)	6275	6295	6315	6335	6355	6375	6395	6415
BW 40M	Channel	67		75		83		91	
	Freq. (MHz)	6285		6325		6365		6405	
BW 80M	Channel	71				87			
	Freq. (MHz)	6305				6385			
BW 160M	Channel	79							
	Freq. (MHz)	6345							
BW 320M	Channel	95							
	Freq. (MHz)	6425							

BW 20M	Channel	97	101	105	109	113	117	121	125
	Freq. (MHz)	6435	6455	6475	6495	6515	6535	6555	6575
BW 40M	Channel	99		107		115		123	
	Freq. (MHz)	6445		6485		6525		6565	
BW 80M	Channel	103				119			
	Freq. (MHz)	6465				6545			
BW 160M	Channel	111							
	Freq. (MHz)	6505							

BW 20M	Channel	129	133	137	141	145	149	153	157
	Freq. (MHz)	6595	6615	6635	6655	6675	6695	6715	6735
BW 40M	Channel	131		139		147		155	
	Freq. (MHz)	6605		6645		6685		6725	
BW 80M	Channel	135				151			
	Freq. (MHz)	6625				6705			
BW 160M	Channel	143							
	Freq. (MHz)	6665							
BW 320M	Channel	127							
	Freq. (MHz)	6585							



BW 20M	Channel	161	165	169	173	177	181	185	189
	Freq. (MHz)	6755	6775	6795	6815	6835	6855	6875	6895
BW 40M	Channel	163		171		179		187	
	Freq. (MHz)	6765		6805		6845		6885	
BW 80M	Channel	167				183			
	Freq. (MHz)	6785				6865			
BW 160M	Channel	175							
	Freq. (MHz)	6825							
BW 320M	Channel	159							
	Freq. (MHz)	6745							

BW 20M	Channel	193	197	201	205	209	213	217	221
	Freq. (MHz)	6915	6935	6955	6975	6995	7015	7035	7055
BW 40M	Channel	195		203		211		219	
	Freq. (MHz)	6925		6965		7005		7045	
BW 80M	Channel	199				215			
	Freq. (MHz)	6945				7025			
BW 160M	Channel	207							
	Freq. (MHz)	6985							
BW 320M	Channel	191							
	Freq. (MHz)	6905							

BW 20M	Channel	225	229	233
	Freq. (MHz)	7075	7095	7115
BW 40M	Channel	227		
	Freq. (MHz)	7085		

2.2 Test Mode

This device supports CDD mode.

This device supports single tone RU for 802.11ax, small size RU, Large size RU and Puncturing modes for 802.11be.

The 802.11ax/be modes are investigated among full RU, single RU and MRU modes for emission spot check and the 11ax modes are covered by 11be modes.

The PSD of partial RU/MRU modes are reduced to be smaller than full RU according to TCB workshop interim guidance Oct. 2018 and Oct. 2022.

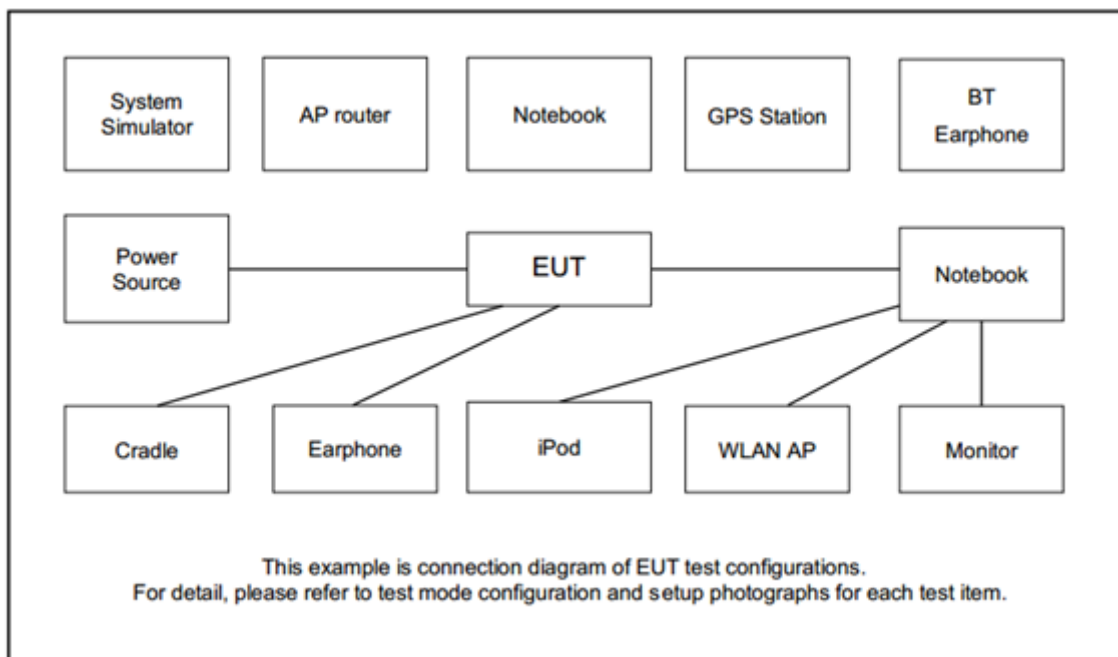
The sidelobe emission has been verified during the emission mask test and there is no significant signal found for MRU and puncture modes.

The PSD and power of partial RU and MRU are less than full RU configurations so the full RU is chosen as main test configuration.

The power for 802.11ax mode is smaller than 802.11be mode, so all other conducted and radiated test is covered by 802.11be mode.

In this report, the conducted output power and RSE were measured and compared with the referenced report to confirm consistency. Since the verification results met the acceptance criteria, all test results shall be referenced from the referenced report.

2.3 Connection Diagram of Test System





2.4 Support Unit used in test configuration and system

Item	Equipment	Brand Name	Model Name	FCC ID	Data Cable	Power Cord
1.	Base Station	Anritsu	MT8820C	N/A	N/A	Unshielded,1.8m
2.	Bluetooth Earphone	Jlab Jbund Mini	2AHYV	N/A	N/A	N/A
3.	WLAN AP	ASUS	GT-AXE11000	N/A	N/A	Unshielded,1.8m
4.	NOTE BOOK	Dell	Latitude 3420	FCC DoC	N/A	AC I/P : Unshielded, 1.2m DC O/P : Shielded, 1.8m

2.5 EUT Operation Test Setup

The RF test items, utility “QRCT 4.0.199.1” was installed in Notebook which was programmed in order to make the EUT get into the engineering modes to provide channel selection, power level, data rate and the application type and for continuous transmitting signals.

3 Test Result

3.1 26dB & 99% Occupied Bandwidth Measurement

3.1.1 Limit of 26dB & 99% Occupied Bandwidth

<FCC CFR 15.407>

(a)(11) The maximum transmitter channel bandwidth for U-NII devices in the 5.925-7.125 GHz band is 320 megahertz.

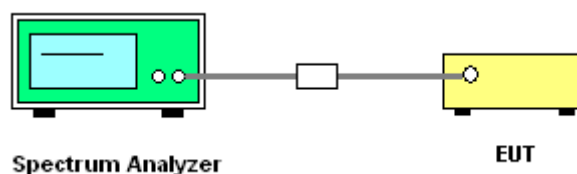
3.1.2 Measuring Instruments

Please refer to the measuring equipment list in this test report.

3.1.3 Test Procedures

1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01. Section C) Emission bandwidth
2. Set RBW = approximately 1% of the emission bandwidth.
3. Set the VBW > RBW.
4. Detector = Peak.
5. Trace mode = max hold
6. Measure the maximum width of the emission that is 26 dB down from the peak of the emission. Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.
7. For 99% Bandwidth Measurement, the spectrum analyzer's resolution bandwidth (RBW) is set 1-5% of the emission bandwidth and set the Video bandwidth (VBW) $\geq 3 * RBW$.
8. Measure and record the results in the test report.

3.1.4 Test Setup



3.1.5 Test Result of 26dB & 99% Occupied Bandwidth

Please refer to FCC ID: IHDT56AY1 (Sporton Test Report FR672113G).

3.2 Fundamental Maximum EIRP Measurement

3.2.1 Limit of Fundamental Maximum EIRP

(a)(8) For client devices operating under the control of an indoor access point in the 5.925-7.125 GHz bands, the maximum e.i.r.p. over the frequency band of operation must not exceed 24 dBm.

3.2.2 Measuring Instruments

Please refer to the measuring equipment list in this test report.

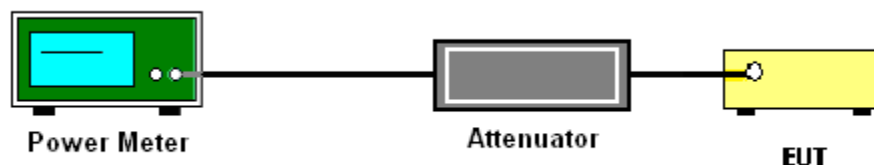
3.2.3 Test Procedures

The testing follows Method PM-G of FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.

Method PM-G (Measurement using a gated RF average power meter):

1. Measurement is performed using a wideband RF power meter.
2. The EUT is configured to transmit at its maximum power control level.
3. Measure the average power of the transmitter.
4. Since the measurement is made only during the ON time of the transmitter, no duty cycle correction factor is required.
5. For MIMO mode, calculation method follows FCC KDB 662911 D01 Multiple Transmitter Output v02r01.

3.2.4 Test Setup



3.2.5 Test Result of Fundamental Maximum EIRP

Please refer to FCC ID: IHDT56AY1 (Sporton Test Report FR672113G).



3.3 Fundamental Power Spectral Density Measurement

3.3.1 Limit of Fundamental Power Spectral Density

(a)(8) For client devices operating under the control of an indoor access point in the 5.925-7.125 GHz bands, the maximum power spectral density must not exceed -1 dBm e.i.r.p. in any 1-megahertz band.

3.3.2 Measuring Instruments

Please refer to the measuring equipment list in this test report.

3.3.3 Test Procedures

The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
Section F) Maximum power spectral density.

Method SA-2

(trace averaging across on and off times of the EUT transmissions, followed by duty cycle correction).

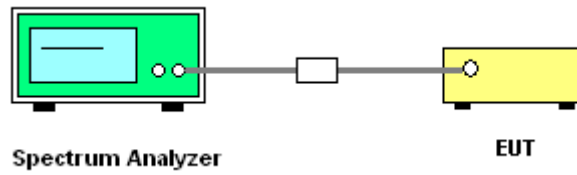
- Measure the duty cycle.
- Set span to encompass the entire emission bandwidth (EBW) of the signal.
- Set RBW = 1 MHz.
- Set VBW $\geq$ 3 MHz.
- Number of points in sweep $\geq$ 2 Span / RBW.
- Sweep time = auto.
- Detector = RMS
- Trace average at least 100 traces in power averaging mode.
- Add $10 \log(1/x)$, where x is the duty cycle, to the measured power in order to compute the average power during the actual transmission times. For example, add $10 \log(1/0.25) = 6$ dB if the duty cycle is 25 percent.

1. The RF output of EUT was connected to the spectrum analyzer by a low loss cable.
2. Each plot has already offset with cable loss, and attenuator loss. Measure the PPSD and record it.
3. For MIMO mode, calculation method follows FCC KDB 662911 D01 Multiple Transmitter Output v02r01.

Method (a): Measure and sum the spectra across the outputs.

The total final Power Spectral Density is from a device with 2 transmitter outputs. The spectrum measurements of the individual outputs are all performed with the same span and number of points; the spectrum value in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 to obtain the value for the first frequency bin of the summed spectrum.

3.3.4 Test Setup



3.3.5 Test Result of Power Spectral Density

Please refer to FCC ID: IHDT56AY1 (Sporton Test Report FR672113G).



3.4 In-Band Emissions (Channel Mask)

3.4.1 Limit of Unwanted Emissions

(b)(7) For transmitters operating within the 5.925-7.125 GHz bands: Power spectral density must be suppressed by 20 dB at 1 MHz outside of channel edge, by 28 dB at one channel bandwidth from the channel center, and by 40 dB at one- and one-half times the channel bandwidth away from channel center. At frequencies between one megahertz outside an unlicensed device's channel edge and one channel bandwidth from the center of the channel, the limits must be linearly interpolated between 20 dB and 28 dB suppression, and at frequencies between one and one- and one-half times an unlicensed device's channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression. Emissions removed from the channel center by more than one- and one-half times the channel bandwidth must be suppressed by at least 40 dB.

3.4.2 Measuring Instruments

Please refer to the measuring equipment list in this test report.

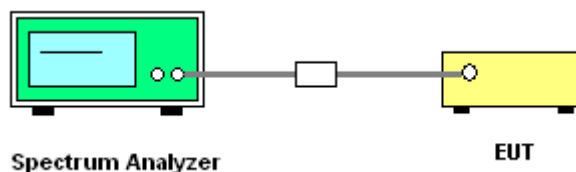
3.4.3 Test Procedures

The testing follows FCC KDB 987594 D02 U-NII 6GHz EMC Measurement v03.

Section J) In-Band Emissions.

1. Take nominal bandwidth as reference channel bandwidth provided that 26 dB emission bandwidth is always larger than nominal bandwidth
2. Measure the power spectral density (which will be used for emissions mask reference) using the following procedure:
 - a) Set the span to encompass the entire 26 dB EBW of the signal.
 - b) Set RBW = same RBW used for 26 dB EBW measurement.
 - c) Set VBW $\geq 3 \times$ RBW
 - d) Number of points in sweep $\geq [2 \times \text{span} / \text{RBW}]$.
 - e) Sweep time = auto.
 - f) Detector = RMS (i.e., power averaging)
 - g) Trace average at least 100 traces in power averaging (rms) mode.
 - h) Use the peak search function on the instrument to find the peak of the spectrum.
3. Using the measuring equipment limit line function, develop the emissions mask based on the following requirements. The emissions power spectral density must be reduced below the peak power spectral density (in dB) as follows:
 - a. Suppressed by 20 dB at 1 MHz outside of the channel edge.
 - b. Suppressed by 28 dB at one channel bandwidth from the channel center.
 - c. Suppressed by 40 dB at one- and one-half times the channel bandwidth from the channel center.
4. Adjust the span to encompass the entire mask as necessary.
5. Clear trace.
6. Trace average at least 100 traces in power averaging (rms) mode.
7. Adjust the reference level as necessary so that the crest of the channel touches the top of the emission mask.

3.4.4 Test Setup



3.4.5 Test Result

Please refer to FCC ID: IHDT56AY1 (Sporton Test Report FR672113G).

3.5 Contention Based Protocol

3.5.1 Limit of Contention Based Protocol

(d)(6)All U-NII transmitters, except for standard power access points and fixed client devices, operating in the 5.925-7.125 GHz band must employ a contention-based protocol.

FCC KDB 987594 D02 U-NII 6GHz EMC Measurement v03

Unlicensed low-power indoor devices must detect co-channel radio frequency power that is at least -62 dBm or lower. Upon detection of energy in the band, unlicensed low power indoor devices must vacate the channel and stay off the channel as long as detected radio frequency power is equal to or greater than the threshold (-62 dBm). The -62 dBm (or lower) threshold is referenced to a 0 dBi antenna gain. To ensure incumbent operations are reliably detected in the band, low power indoor devices must detect RF energy throughout their intended operating channel. For example, an 802.11 device that plans to transmit a 40 MHz- wide signal (on a primary 20 MHz channel and a secondary 20 MHz channel) must detect energy throughout the entire 40 MHz channel. Additionally, low-power indoor devices must detect co-channel energy with 90% or greater certainty.

Table 1. Criteria to determine number of times detection threshold test may be performed

If	Number of Tests	Placement of Incumbent Transmission
$BW_{EUT} \leq BW_{Inc}$	Once	Tune incumbent and EUT transmissions ($f_{c1} = f_{c2}$)
$BW_{Inc} < BW_{EUT} \leq 2BW_{Inc}$	Once	Incumbent transmission is contained within BW_{EUT}
$2BW_{Inc} < BW_{EUT} \leq 4BW_{Inc}$	Twice. Incumbent transmission is contained within BW_{EUT}	Incumbent transmission is located as closely as possible to the lower edge and upper edge, respectively, of the EUT channel
$BW_{EUT} > 4BW_{Inc}$	Three times	Incumbent transmission is located as closely as possible to the lower edge of the EUT channel, in the middle of EUT channel, and as closely as possible to the upper edge of the EUT channel

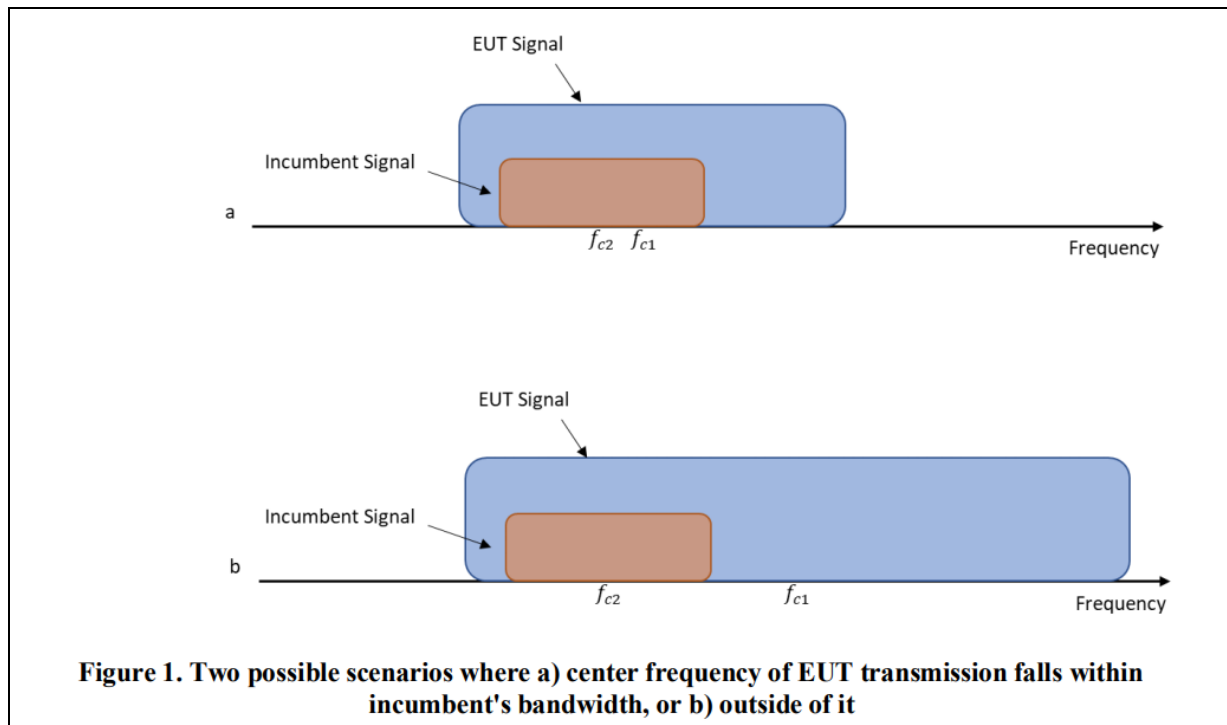
where:

BW_{EUT} : Transmission bandwidth of EUT signal

BW_{Inc} : Transmission bandwidth of the simulated incumbent signal (10 MHz wide AWGN signal)

f_{c1} : Center frequency of EUT transmission

f_{c2} : Center frequency of simulated incumbent signal



3.5.2 Measuring Instruments

Please refer to the measuring equipment list in this test report.

3.5.3 Test Procedures

The testing follows FCC KDB 987594 D02 U-NII 6GHz EMC Measurement v03.

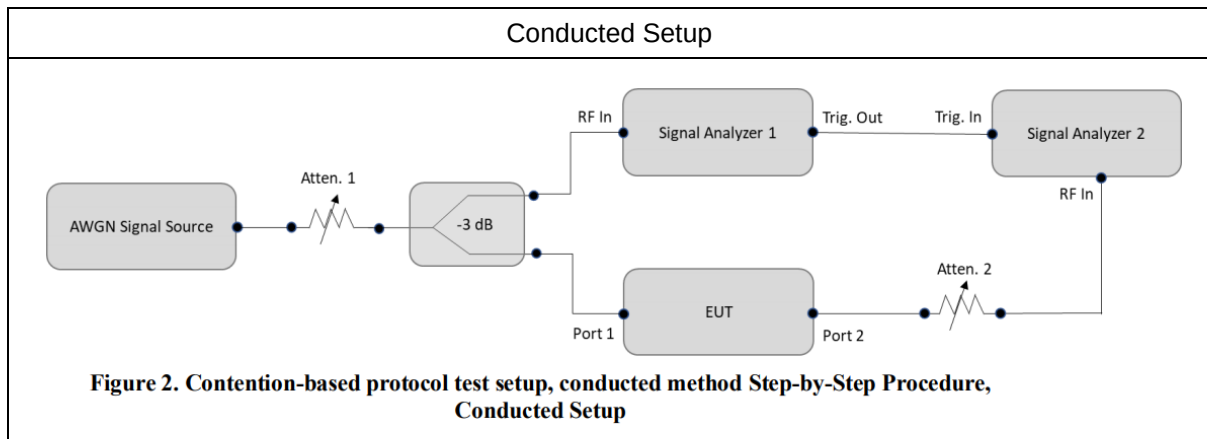
Section I) Contention Based Protocol

Conducted method Step-by-Step Procedure, Conducted Setup

1. Configure the EUT to transmit with a constant duty cycle.
2. Set the operating parameters of the EUT including power level, operating frequency, modulation and bandwidth.
3. Set the signal analyzer center frequency to the nominal EUT channel center frequency. The span range of the signal analyzer shall be between two times and five times the OBW of the EUT.
4. Connect the output port of the EUT to the signal analyzer 2, as shown in test setup Figure 2. Ensure that the attenuator 2 provides enough attenuation to not overload the signal analyzer 2 receiver.
5. Monitoring the signal analyzer 2, verify the EUT is operating and transmitting with the parameters set at step two.
6. Using an AWGN signal source, generate (but do not transmit, i.e., RF OFF) a 10 MHz-wide AWGN signal. Use Table 1 to determine the center frequency of the 10 MHz AWGN signal relative to the EUT's channel bandwidth and center frequency.
7. Set the AWGN signal power to an extremely low level (more than 20 dB below the -62 dBm threshold). Connect the AWGN signal source, via a 3-dB splitter, to the signal analyzer 1 and the EUT as shown in test setup Figure 2.
8. Transmit the AWGN signal (RF ON) and verify its characteristics on the signal analyzer 1.

9. Monitor the signal analyzer 2 to verify if the AWGN signal has been detected and the EUT has ceased transmission. If the EUT continues to transmit, then incrementally increase the AWGN signal power level until the EUT stops transmitting.
10. (Including all losses in the RF paths) Determine and record the AWGN signal power level (at the EUT's antenna port) at which the EUT ceased transmission. Repeat the procedure at least 10 times to verify the EUT can detect an AWGN signal with 90% (or better) level of certainty.
11. Refer to Table 1 to determine number of times the detection threshold testing needs to be repeated. If testing is required more than once, then go back to step 5, choose a different center frequency for the AWGN signal and repeat the process.
12. For the contention-based protocol test where only one channel in each supported sub-band needs to be tested. The narrowest and widest bandwidth in each channel shall be measured EUT was driven in MIMO mode, the interferer level was injected to both chains to monitor the performance, while the interferer level is determined according the lowest antenna gain among both antennas (i.e, lower interferer level).

3.5.4 Test Setup



3.5.5 Support Unit used in test configuration and system

Instrument	Manufacturer	Model No.	Characteristics
Signal Generator	Rohde & Schwarz	SMW200A	100KHz~7.5GHz
Spectrum Analyzer	Rohde & Schwarz	FSV3013	10Hz~13.6GHz
Companion Device (AP)	ASUS	RT-BE92U	Tri-Band Wi-Fi 7 Router
Terminal (NB Server)	Acer	N15C1	LAN

3.5.6 Minimum Antenna gain for Contention Based Protocol Test

Please refer to FCC ID: IHDT56AY1 (Sporton Test Report FR672113G).

3.6 Unwanted Emissions Measurement

This section is to measure unwanted emissions through radiated measurement for band edge spurious emissions and out of band emissions measurement.

3.6.1 Limit of Unwanted Emissions

- (1) For transmitters operating within the 5.925-7.125 GHz band: Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of -27 dBm/MHz.

EIRP (dBm)	Field Strength at 3m (dBμV/m)
- 27 (RMS)	68.3
- 7 (Peak)	88.3

According 987594 D02 U-NII 6GHz EMC Measurement v03 section G:

Unwanted emissions outside of restricted bands are measured with a RMS detector.

In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit

- (2) Unwanted spurious emissions fallen in restricted bands shall comply with the general field strength limits as below table:

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
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

Note: The following formula is used to convert the EIRP to field strength.

$$E = \frac{1000000\sqrt{30P}}{3} \mu\text{V/m, where P is the eirp (Watts)}$$

3.6.2 Measuring Instruments

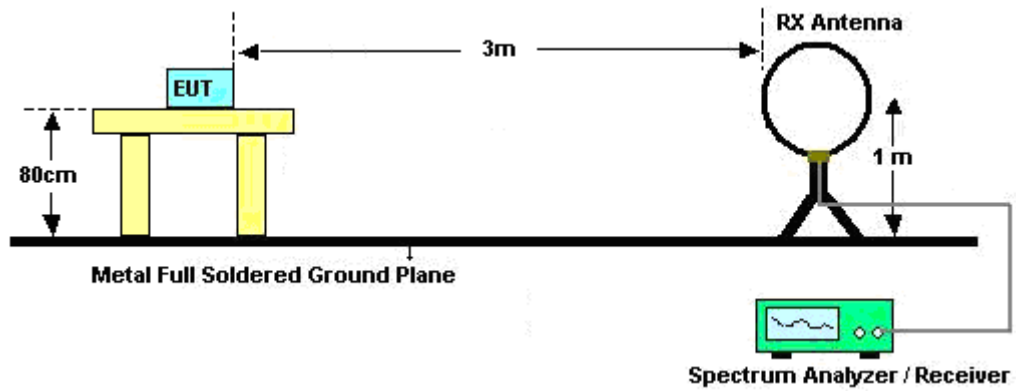
Please refer to the measuring equipment list in this test report.

3.6.3 Test Procedures

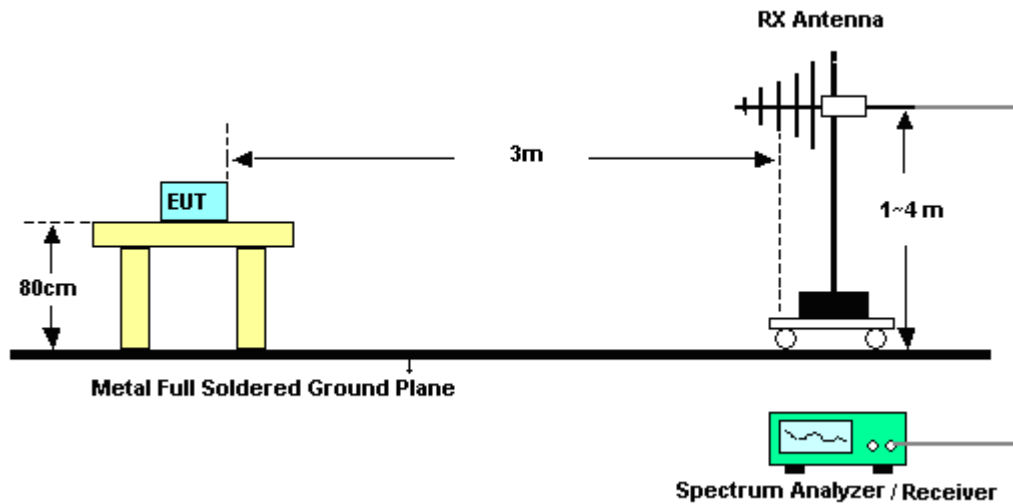
1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
Section G) Unwanted emissions measurement.
 - (1) Procedure for Unwanted Emissions Measurements Below 1000MHz
 - RBW = 120 kHz
 - VBW = 300 kHz
 - Detector = Peak
 - Trace mode = max hold
 - (2) Procedure for Peak Unwanted Emissions Measurements Above 1000 MHz
 - RBW = 1 MHz
 - VBW $\geq$ 3 MHz
 - Detector = Peak
 - Sweep time = auto
 - Trace mode = max hold
 - (3) Procedures for Average Unwanted Emissions Measurements Above 1000MHz
 - RBW = 1 MHz
 - VBW = 10 Hz, when duty cycle is no less than 98 percent.
 - VBW $\geq$ 1/T, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.
2. The EUT is placed on a turntable with 0.8 meter for frequency below 1 GHz and 1.5 meter for frequency above 1 GHz respectively above ground.
3. The EUT is set 3 meters away from the receiving antenna which is mounted on the top of a variable height antenna tower.
4. The antenna is a broadband antenna and its height is adjusted between one meter and four meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization of the antenna.
5. For each suspected emission, the EUT is arranged to its worst case and then adjust the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. Radiated testing below 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading. When there is no suspected emission found and the emission level is with at least 6 dB margin against QP limit line, the position is marked as “-”.
7. Radiated testing above 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading for scanning all frequencies. When there is no suspected emission found and the harmonic emission level is with at least 6 dB margin against average limit line, the position is marked as “-”.

3.6.4 Test Setup

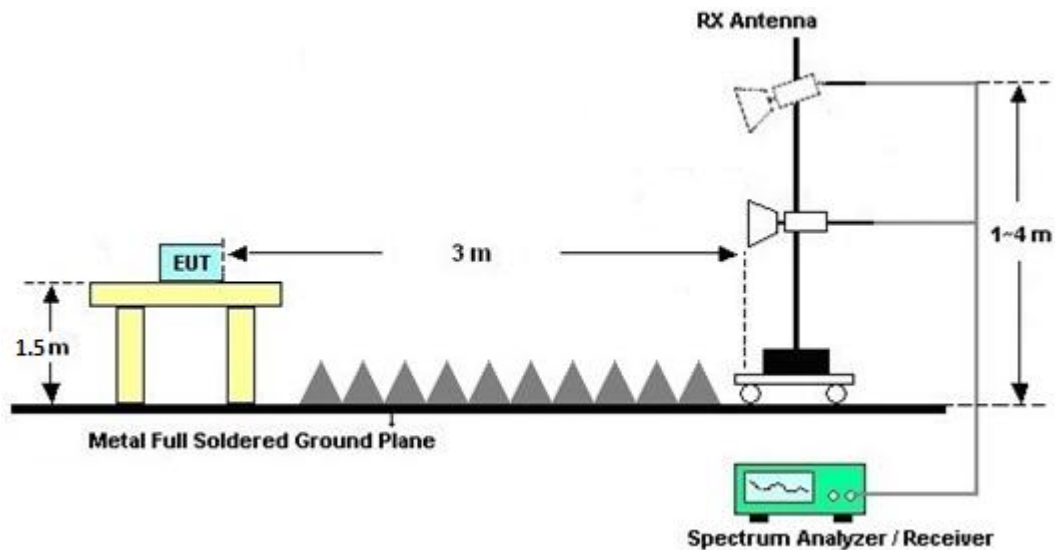
For radiated emissions below 30MHz



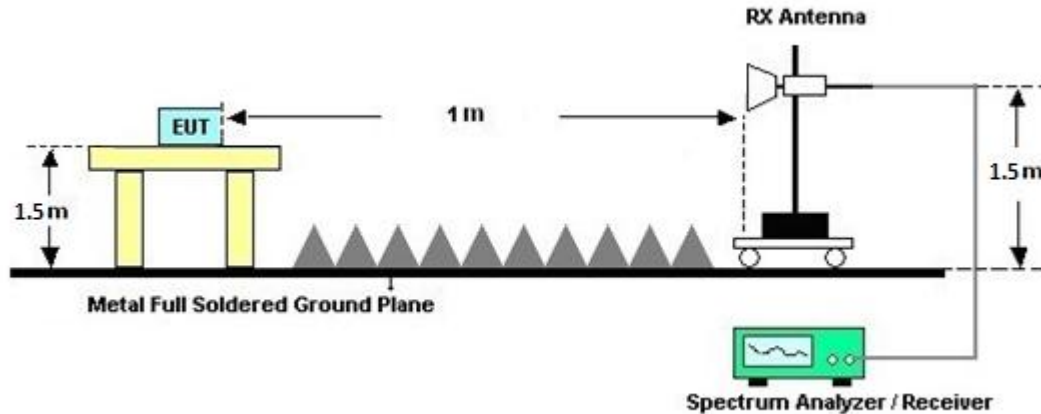
For radiated emissions from 30MHz to 1GHz



For radiated test from 1GHz to 18GHz



For radiated test above 18GHz



3.6.5 Test Results of Radiated Spurious Emissions (9 kHz ~ 30 MHz)

The low frequency, which starts from 9 kHz to 30 MHz, is pre-scanned and the result which is 20 dB lower than the limit line is not reported.

There is adequate comparison measurement of both open-field test site and alternative test site - semi-Anechoic chamber according to 414788 D01 Radiated Test Site v01r01, and the result came out very similar.

3.6.6 Test Result of Radiated Spurious at Band Edges

Please refer to FCC ID: IHDT56AY1 (Sporton Test Report FR672113G).

3.6.7 Duty Cycle

Please refer to FCC ID: IHDT56AY1 (Sporton Test Report FR672113G).

3.6.8 Test Result of Radiated Spurious Emissions (30MHz ~ 10th Harmonic)

Please refer to FCC ID: IHDT56AY1 (Sporton Test Report FR672113G).

3.7 AC Conducted Emission Measurement

3.7.1 Limit of AC Conducted Emission

For equipment that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits in the following table.

Frequency of emission (MHz)	Conducted limit (dBμV)	
	Quasi-peak	Average
0.15-0.5	66 to 56*	56 to 46*
0.5-5	56	46
5-30	60	50

*Decreases with the logarithm of the frequency.

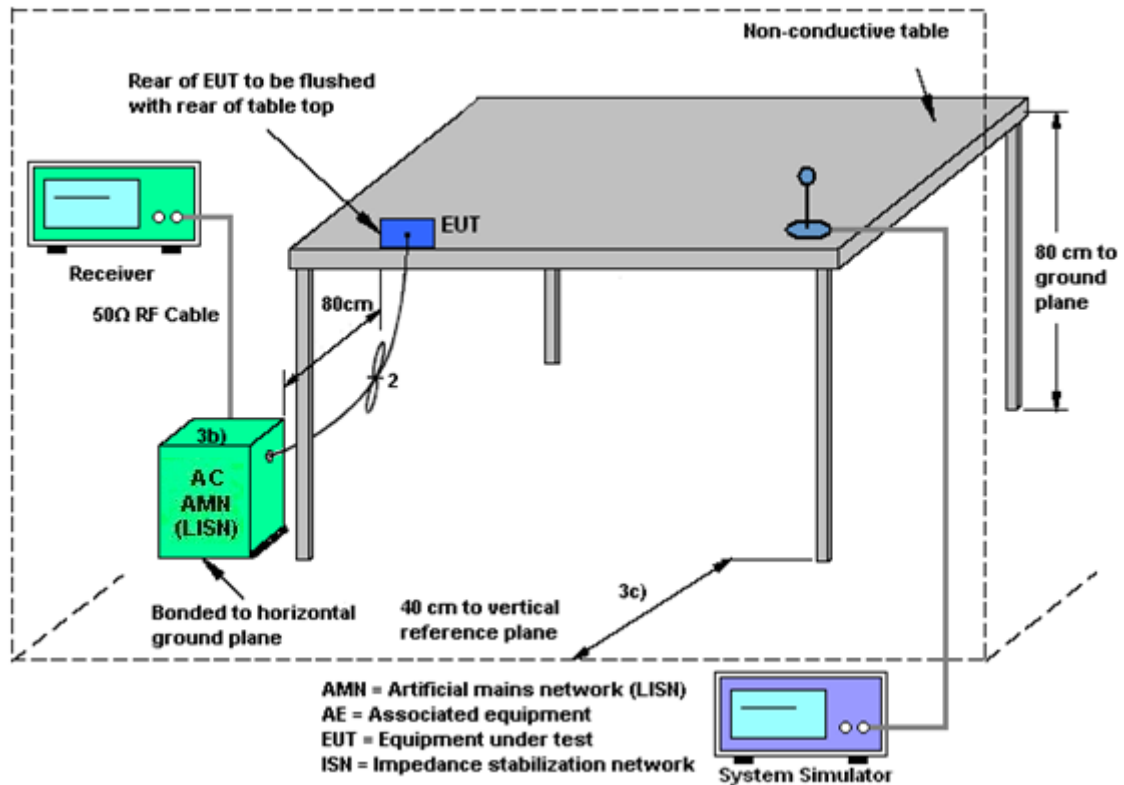
3.7.2 Measuring Instruments

Please refer to the measuring equipment list in this test report.

3.7.3 Test Procedures

1. The EUT is placed 0.4 meter away from the conducting wall of the shielding room, and is kept at least 80 centimeters from any other grounded conducting surface.
2. Connect EUT to the power mains through a line impedance stabilization network (LISN).
3. All the support units are connecting to the other LISN.
4. The LISN provides 50 ohm coupling impedance for the measuring instrument.
5. The FCC states that a 50 ohm, 50 microhenry LISN should be used.
6. Both Line and Neutral shall be tested in order to find out the maximum conducted emission.
7. The frequency range from 150 kHz to 30 MHz is scanned.
8. Set the test-receiver system to Peak Detect Function and specified bandwidth with Maximum Hold Mode.

3.7.4 Test Setup



3.7.5 Test Result of AC Conducted Emission

Please refer to FCC ID: IHDT56AY1 (Sporton Test Report FR672113G).



3.8 Antenna Requirements

3.8.1 Standard Applicable

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall 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. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. This requirement does not apply to carrier current devices or to devices operated under the provisions of §§ 15.211, 15.213, 15.217, 15.219, 15.221, or § 15.236. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with § 15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

3.8.2 Antenna Anti-Replacement Construction

Antenna permanently attached.



4 List of Measuring Equipment

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Loop Antenna	Rohde & Schwarz	HFH2-Z2E	101108	9kHz~30MHz	Dec. 11, 2025	Sep. 10, 2026~ Sep. 25, 2026	Dec.10, 2026	Radiation (03CH16-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA9170	1224	18GHz~40GHz	Aug. 12, 2026	Sep. 10, 2026~ Sep. 25, 2026	Aug.11, 2027	Radiation (03CH16-HY)
Spectrum Analyzer	Keysight	N9010B	MY60241055	10Hz~44GHz	Nov. 18, 2025	Sep. 10, 2026~ Sep. 25, 2026	Nov.17, 2026	Radiation (03CH16-HY)
EMI Test Receiver	Keysight	N9038A(MXE)	MY57290111	3Hz~26.5GHz	Nov. 26, 2025	Sep. 10, 2026~ Sep. 25, 2026	Nov.25, 2026	Radiation (03CH16-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00802N1D01N-06	47020 & 06	30MHz to 1GHz	Oct. 04, 2025	Sep. 10, 2026~ Sep. 25, 2026	Oct. 03, 2026	Radiation (03CH16-HY)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	9120D-1522	1GHz~18GHz	Mar. 26, 2026	Sep. 10, 2026~ Sep. 25, 2026	Mar. 25, 2027	Radiation (03CH16-HY)
Amplifier	SONOMA	310N	371607	9kHz~1GHz	Jun. 29, 2026	Sep. 10, 2026~ Sep. 25, 2026	Jun. 28, 2027	Radiation (03CH16-HY)
Preamplifier	Keysight	83017A	MY53270264	1GHz~26.5GHz	Sep. 12, 2025	Sep. 10, 2026~ Sep. 11, 2026	Sep.11, 2026	Radiation (03CH16-HY)
Preamplifier	Keysight	83017A	MY53270264	1GHz~26.5GHz	Sep. 11, 2026	Sep. 11, 2026~ Sep. 25, 2026	Sep.10, 2027	Radiation (03CH16-HY)
Preamplifier	EMEC	EM1G18G	060812	1GHz~18GHz	Dec. 22, 2025	Sep. 10, 2026~ Sep. 25, 2026	Dec. 21,2026	Radiation (03CH16-HY)
Preamplifier	EMEC	EM18G40G	060801	18GHz~40GHz	Jun 08, 2026	Sep. 10, 2026~ Sep. 25, 2026	Jun 07, 2027	Radiation (03CH16-HY)
Filter	Wainwright	WLK4-1000-15 30-8000-40SS	SN17	1.53GHz Low Pass Filter	Jan. 13, 2026	Sep. 10, 2026~ Sep. 25, 2026	Jan. 12, 2027	Radiation (03CH16-HY)
Filter	Wainwright	WHKX12-2700 -3000-18000-6 0ST	SN3	3GHz High Pass Filter	Jun. 25, 2026	Sep. 10, 2026~ Sep. 25, 2026	Jun. 24, 2027	Radiation (03CH16-HY)
Filter	Wainwright	WHKX8-5872. 5-6750-18000- 40ST	SN27	6.75GHz High Pass Filter	Dec. 22, 2025	Sep. 10, 2026~ Sep. 25, 2026	Dec. 21,2026	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	801606/2	9KHz ~ 40GHz	May 13, 2026	Sep. 10, 2026~ Sep. 25, 2026	May 12, 2027	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102/SUCOFLEX 104	EC-A5-300-5 757,805935/4 ,802434/4	30MHz~18GHz	Aug. 05, 2026	Sep. 10, 2026~ Sep. 25, 2026	Aug. 04, 2027	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	804011/2,804 012/2	18-40GHz	Dec. 18, 2025	Sep. 10, 2026~ Sep. 25, 2026	Dec.17, 2026	Radiation (03CH16-HY)
Software	Audix	E3 230621 V9	RK-002393	N/A	N/A	Sep. 10, 2026~ Sep. 25, 2026	N/A	Radiation (03CH16-HY)
Controller	ChainTek	3000-1	N/A	Control Turn table & Ant Mast	N/A	Sep. 10, 2026~ Sep. 25, 2026	N/A	Radiation (03CH16-HY)
Antenna Mast	ChainTek	MBS-520-1	N/A	1m~4m	N/A	Sep. 10, 2026~ Sep. 25, 2026	N/A	Radiation (03CH16-HY)
Turn Table	ChainTek	T-200-S-1	N/A	0~360 Degree	N/A	Sep. 10, 2026~ Sep. 25, 2026	N/A	Radiation (03CH16-HY)



Hygrometer	TECPEL	DTM-303A	TP201996	N/A	Nov. 04, 2025	Sep. 23, 2026~ Sep. 24, 2026	Nov. 03, 2026	Conducted (TH05-HY)
USB RF Power Sensor	DARE	RPR3006W	17I00015SN O37 (NO:167)	10MHz~6GHz	Nov. 14, 2025	Sep. 23, 2026~ Sep. 24, 2026	Nov. 13, 2026	Conducted (TH05-HY)
Signal & Spectrum Analyzer	Rohde & Schwarz	FSV3044	101466	10HZ~44GHZ	Nov. 12, 2025	Sep. 23, 2026~ Sep. 24, 2026	Nov. 11, 2026	Conducted (TH05-HY)
Switch Control Mainframe	EM Electronics	EMSW18SE	SW191204 (BOX8)	N/A	Dec. 29, 2025	Sep. 23, 2026~ Sep. 24, 2026	Dec. 28, 2026	Conducted (TH05-HY)
Programmable Power Supply	GW Instek	PSS-2005	EL883644	Voltage:0~20V; Current:0~5A	Nov. 14, 2025	Sep. 23, 2026~ Sep. 24, 2026	Nov. 13, 2026	Conducted (TH05-HY)
Software	Sporton	BTWIFI_Final_ version_24051 3	N/A	Conducted Other Test Item	N/A	Sep. 23, 2026~ Sep. 24, 2026	N/A	Conducted (TH05-HY)



5 Measurement Uncertainty

Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	6.50 dB
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Uncertainty of Radiated Emission Measurement (1000 MHz ~ 6000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	4.60 dB
--	---------

Uncertainty of Radiated Emission Measurement (6000 MHz ~ 18000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.60 dB
--	---------

Uncertainty of Radiated Emission Measurement (18000 MHz ~ 40000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.20 dB
--	---------



Appendix A. Radiated Spurious Emission Test Data

Test Engineer :	Jerry Lan、 Gary Guo、 Steven Wu	Temperature :	22.8~25.2°C
		Relative Humidity :	48.2~54.3%

Note symbol

-L	Low channel location
-R	High channel location

C1.Radiated Spurious Emission Test Modes

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 68	U-NII-8	6.875-7.125	5+4	802.11be EHT20	229	7095	MCS0	RU52/40	-
Mode 80	U-NII-8	6.875-7.125	5+4	802.11be EHT20	229	7095	MCS0	RU52/40	LF
Mode 81	U-NII-8	6.875-7.125	5+4	802.11be EHT20	229	7095	MCS0	RU52/40	SHF

C2.Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
68	802.11be EHT20	229	7134.90	62.29	68.20	-5.91	H	Avg.	Pass	RU52/40	Band Edge
	802.11be EHT20	229	-	-	-	-	-	-	-	RU52/40	Harmonic
80	LF	229	96.93	35.15	43.50	-8.35	H	Peak	Pass	-	LF
81	SHF	229	38779.00	47.35	74.00	-26.65	H	Peak	Pass	-	SHF



Mode	68									
	Band Edge									
	U-NII-8_6.875-7.125_802.11be EHT20_CH229_RU52/40_7095MHz									
ANT	5+4									
Pol.	Horizontal					Fundamental				
Peak	Level (dBuV/m) <									



Mode	68																																																																																	
	Band Edge																																																																																	
	U-NII-8_6.875-7.125_802.11be EHT20_CH229_RU52/40_7095MHz																																																																																	
ANT	5+4																																																																																	
Pol.	Vertical					Fundamental																																																																												
Peak	Level (dBuV/m) Date: 2026-09-11 PEAK_BE(UNII)_6E Site : 03CH16-HY Condition: PEAK_BE(UNII)_6E 3m 91200-1522_260326 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq Level Line Margin Level Factor Loss Factor Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dB dBuV dB/m dB dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1 7130.10 77.16 88.20 -11.04 64.08 36.48 13.43 36.83 0.00 200 327 Peak</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>					Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq Level Line Margin Level Factor Loss Factor Factor									MHz dBuV/m dB dBuV dB/m dB dB dB dB cm deg									1 7130.10 77.16 88.20 -11.04 64.08 36.48 13.43 36.83 0.00 200 327 Peak									Level (dBuV/m) Date: 2026-09-11 PEAK(UNII)_6E Site : 03CH16-HY Condition: PEAK(UNII)_6E 3m 91200-1522_260326 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq Level Line Margin Level Factor Loss Factor Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dB dBuV dB/m dB dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1 7095.00 100.00 ----- 95.18 36.32 13.40 36.82 0.00 200 327 Peak</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>					Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq Level Line Margin Level Factor Loss Factor Factor									MHz dBuV/m dB dBuV dB/m dB dB dB dB cm deg									1 7095.00 100.00 ----- 95.18 36.32 13.40 36.82 0.00 200 327 Peak								
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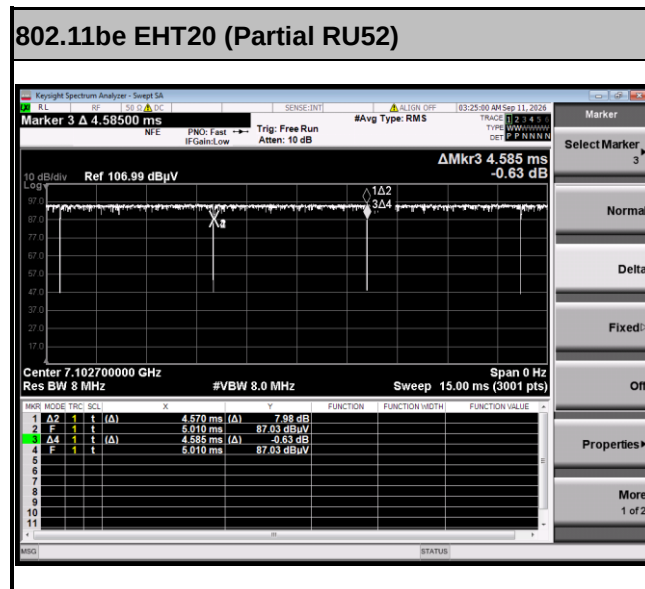


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Appendix B. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
5+4	802.11be EHT20 _Partial RU52	99.67	-	-	10Hz





Appendix C. Spot Check Evaluation on IHDT56AY2

Conclusion:

Conducted power and RSE spot-check measurements were performed on the worst-case channel identified for each band in the reference model (FCC ID: IHDT56AY1) to verify the applicability of the referenced test data in accordance with FCC KDB 484596 D01 Referencing Test Data v03.

Spot checks of conducted power and RSE were performed in this report as specified in the ECR document. The spot-check results demonstrate comparable RF performance between the parent device and the variant device, with all observed differences within the acceptance criterion of 3 dB. All test results were referenced from FCC ID: IHDT56AY1 (Sporton Test Report FR672113G). Therefore, all referenced test data are considered representative of the variant device.

Test Item	Mode	IHDT56AY1 Parent Worst mode Test Result	IHDT56AY2 Variant Check Test Result	Deviation (dB)	Deviation Limit (dB)
Conducted Power (dBm)	Average power				
	11a, UNII-5 CH93	8.44	7.97	0.47	3
	11a, UNII-6 CH105	9.30	8.85	0.45	3
	11a, UNII-7 CH117	9.32	8.83	0.49	3
	11a, UNII-8 CH189	7.14	6.73	0.41	3
	11n be20, UNII-5 CH01	9.49	9.45	0.04	3
	11 be40, UNII-5 CH51	12.35	11.96	0.39	3
	11 be80, UNII-5 CH55	14.80	14.68	0.12	3
	11 be160, UNII-5 CH15	17.35	17.30	0.05	3
	11 be320, UNII-5 CH31	19.81	19.77	0.04	3
	11be20, UNII-6 CH113	10.26	9.79	0.47	3
	11be40, UNII-6 CH115	12.96	12.48	0.48	3
	11be80, UNII-6 CH119	15.83	15.37	0.46	3
	11be160, UNII-6 CH111	18.20	17.76	0.44	3
	11be320, UNII-6 CH159	19.16	18.76	0.40	3
	11be20, UNII-7 CH117	9.90	9.41	0.49	3
	11be40, UNII-7 CH123	12.71	12.27	0.44	3
	11be80, UNII-7 CH151	15.69	15.35	0.34	3
	11be160, UNII-7 CH143	18.98	18.56	0.42	3
	11be20, UNII-8 CH233	9.04	9.03	0.01	3
	11be40, UNII-8 CH195	10.94	10.92	0.02	3
	11be80, UNII-8 CH215	14.50	14.49	0.01	3
	11be160, UNII-8 CH207	17.20	17.18	0.02	3
	11 be320, UNII-8 CH159	18.76	18.74	0.02	3

Test Item	Mode	IHDT56AY1 Parent Worst mode Test Result (dB)	IHDT56AY2 Variant Check Test Result (dB)	Deviation (dB)	Deviation Limit (dB)
Radiated Spurious Emission	WIFI 6G UNII-8 (11be EHT20_CH229 Single RU 52/40)	-3.03	-5.91	2.88	3



Test Items	Remark
26dB Emission Bandwidth	Please refer to FCC ID: IHDT56AY1 (Sporton Test Report FR672113G).
99% Occupied Bandwidth	Please refer to FCC ID: IHDT56AY1 (Sporton Test Report FR672113G).
Fundamental Maximum EIRP	Spot Check Evaluation
Fundamental Power Spectral Density	Please refer to FCC ID: IHDT56AY1 (Sporton Test Report FR672113G).
In-Band Emissions (Channel Mask)	Please refer to FCC ID: IHDT56AY1 (Sporton Test Report FR672113G).
Contention Based Protocol	Please refer to FCC ID: IHDT56AY1 (Sporton Test Report FR672113G).
Unwanted Emissions	Spot Check Evaluation
AC Conducted Emission	Please refer to FCC ID: IHDT56AY1 (Sporton Test Report FR672113G).



Appendix D. Original Report