TEST REPORT

Report No.:	BCTC2508024724-1E
Applicant:	Longse Technology Limited
Product Name:	Window Camera
Test Model:	CDK1-W1X5-B
Tested Date:	2025-09-17 to 2025-10-17
Issued Date:	2025-10-20

Shenzhen BCTC Testing Co., Ltd.

FCC ID: 2A3CE-CDK1

Product Name:	Window Camera
Trademark:	Longse
Model/Type reference:	CDK1-W1X5-B X24
Prepared For:	Longse Technology Limited
Address:	No.18, Dongming 3rd Road, Huangpu District, Guangzhou, Guangdong, China(510535)
Manufacturer:	Longse Technology Limited
Address:	No.18, Dongming 3rd Road, Huangpu District, Guangzhou, Guangdong, China(510535)
Prepared By:	Shenzhen BCTC Testing Co., Ltd.
Address:	1-2/F., Building B, Pengzhou Industrial Park, No.158, Fuyuan 1st Road, Zhancheng, Fuhai Subdistrict, Bao'an District, Shenzhen, Guangdong, China
Sample Received Date:	2025-09-17
Sample tested Date:	2025-09-17 to 2025-10-17
Issue Date:	2025-10-20
Report No.:	BCTC2508024724-1E
Test Standards:	FCC Part15 15.407 ANSI C63.10-2020 KDB 662911 D01 v02r01 KDB 789033 D02 v02r01
Test Results:	PASS

Tested by:

Eric Yang/Project Handler

Approved by:

Zero Zhou/Reviewer

The test report is effective only with both signature and specialized stamp. This result(s) shown in this report refer only to the sample(s) tested. Without written approval of Shenzhen BCTC Testing Co., Ltd, this report can't be reproduced except in full. The tested sample(s) and the sample information are provided by the client.

Table Of Content

Test Report Declaration Page
1. Version 5
2. Test Summary 6
3. Measurement Uncertainty 7
4. Product Information And Test Setup 8
4.1 Product Information 8
4.2 Test Setup Configuration 8
4.3 Support Equipment 9
4.4 Channel List 9
4.5 Test Mode 10
4.6 Table Of Parameters Of Text Software Setting 10
5. Test Facility And Test Instrument Used 11
5.1 Test Facility 11
5.2 Test Instrument Used 11
6. Conducted Emissions 13
6.1 Block Diagram Of Test Setup 13
6.2 Limit 13
6.3 Test Procedure 13
6.4 EUT Operating Conditions 14
6.5 Test Result 15
7. Radiated Emissions 17
7.1 Block Diagram Of Test Setup 17
7.2 Limit 18
7.3 Test Procedure 19
7.4 EUT Operating Conditions 20
7.5 Test Result 20
8. Power Spectral Density Test 51
8.1 Block Diagram Of Test Setup 51
8.2 Limit 51
8.3 Test Procedure 52
8.4 EUT Operating Conditions 52
8.5 Test Result 53
9. 26dB & 6dB & 99% Emission Bandwidth 95
9.1 Block Diagram Of Test Setup 95
9.2 Limit 95
9.3 Test Procedure 95
9.4 EUT Operating Conditions 96
9.5 Test Result 97
10. Maximum Conducted Output Power 177
10.1 Block Diagram Of Test Setup 177
10.2 Limit 177
10.3 Test Procedure 177
10.4 EUT Operating Conditions 178
10.5 Test Result 179

11. Out Of Band Emissions 183
11.1 Block Diagram Of Test Setup 183
11.2 Limit 183
11.3 Test Procedure 183
11.4 EUT Operating Conditions 183
11.5 Test Result 184
12. Spurious RF Conducted Emissions 212
12.1 Block Diagram Of Test Setup 212
12.2 Limit 212
12.3 Test Procedure 212
12.4 Test Result 212
13. Frequency Stability Measurement 251
13.1 Block Diagram Of Test Setup 251
13.2 Limit 251
13.3 Test Procedure 251
13.4 Test Result 252
14. Duty Cycle Of Test Signal 264
14.1 Standard Requirement 264
14.2 Formula 264
14.3 Test Procedure 264
14.4 Test Result 264
15. Antenna Requirement 284
15.1 Limit 284
15.2 Test Result 284
16. EUT Photographs 285
17. EUT Test Setup Photographs 286

(Note: N/A Means Not Applicable)

1. Version

Report No.	Issue Date	Description	Approved
BCTC2508024724-1E	2025-10-20	Original	Valid

2. Test Summary

The Product has been tested according to the following specifications:

No.	Test Parameter	Clause No.	Results
1	Spurious Radiated Emissions	15.209(a) 15.407 (b)	PASS
2	Conducted Emission	15.207	PASS
3	26 dB and 99% Emission Bandwidth	15.407 a 15.1049	PASS
4	Minimum 6 dB bandwidth	15.407(e)	PASS
5	Maximum Conducted Output Power	15.407 a	PASS
6	Band Edge	15.407 b	PASS
7	Power Spectral Density	15.407 a	PASS
8	Spurious Emissions at Antenna Terminals	15.407 b	PASS
9	Antenna Requirement	15.203	PASS

Note：The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure.

3. Measurement Uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the Product as specified in CISPR 16-4-2. This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

No.	Item	Uncertainty
1	3m chamber Radiated spurious emission(9kHz-30MHz)	U=3.7dB
2	3m chamber Radiated spurious emission(30MHz-1GHz)	U=4.3dB
3	3m chamber Radiated spurious emission(1GHz-18GHz)	U=4.5dB
4	3m chamber Radiated spurious emission(18GHz-40GHz)	U=3.34dB
5	Conducted Emission(150kHz-30MHz)	U=3.20dB
6	Conducted Adjacent channel power	U=1.38dB
7	Conducted output power uncertainty Above 1G	U=1.576dB
8	Conducted output power uncertainty below 1G	U=1.28dB
9	humidity uncertainty	U=5.3%
10	Temperature uncertainty	U=0.59℃

4. Product Information And Test Setup

4.1 Product Information

Model/Type Reference:	CDK1-W1X5-B X24
Model Differences:	All the model are the same circuit and RF module, except model names.
IEEE 802.11 WLAN Mode Supported:	802.11a/n/ac/ax(20MHz channel bandwidth) 802.11n/ac/ax(40MHz channel bandwidth)
Operation Frequency:	5180-5240MHz for 802.11a/n(HT20)/ac(HT20)/ax(HT20); 5190-5230MHz for 802.11n(HT40)/ac(HT40)/ax(HT40); 5260-5320MHz for 802.11a/n(HT20)/ac(HT20)/ax(HT20); 5270-5310MHz for 802.11n (HT40)/ac(HT40)/ax(HT40); 5500-5700MHz for 802.11a/n(HT20)/ac(HT20)/ax(HT20); 5410-5670MHz for 802.11n (HT40)/ac(HT40)/ax(HT40); 5745-5825 MHz for 802.11a/n(HT20)/ac(HT20)/ax(HT20); 5755-5795 MHz for 802.11n(HT40)/ac(HT40)/ax(HT40);
Data Rate:	802.11a: 6,9,12,18,24,36,48,54Mbps; 802.11n(HT20/HT40):MCS0-MCS15; 802.11ac/ax(VHT20): NSS1, MCS0-MCS8 802.11ac/ax(VHT40):NSS1, MCS0-MCS
Type of Modulation:	OFDM with BPSK/QPSK/16QAM/64QAM/256QAM for 802.11a/n/ac/ax;
Antenna installation:	FPC antenna
Antenna Gain:	2.54 dBi Remark: ☒ The antenna gain of the product comes from the antenna report provided by the customer, and the test data is affected by the customer information. ☐ The antenna gain of the product is provided by the customer, and the test data is affected by the customer information.
Ratings:	DC 5V
Adapter:	Model: TPA-418G050100uU01 Input: 100-240V ~ 50/60Hz 0.3A Output: 5.0V 1.0A 5.0W SHENZHEN TIANYIN ELECTRONICS CO LTD.

4.2 Test Setup Configuration

See test photographs attached in *EUT TEST SETUP PHOTOGRAPHS* for the actual connections between Product and support equipment.

4.3 Support Equipment

No.	Device Type	Brand	Model	Series No.	Note
E-2	Adapter	---	TPA-418G050100 uU01	---	Auxiliary

Item	Shielded Type	Ferrite Core	Length	Note
C-1	N/A	N/A	2m	DC cable unshielded

Notes:
1. All the equipment/cables were placed in the worst-case configuration to maximize the emission during the test.
2. Grounding was established in accordance with the manufacturer's requirements and conditions for the intended use.

4.4 Channel List

(U-NII-1) 5180MHz-5240MHz				
Bandwidth	**Channel**	**Frequency (MHz)**	**Channel**	**Frequency (MHz)**
20MHz	36	5180	40	5200
	44	5220	48	5240
40MHz	38	5190	46	5230
(U-NII-2A) 5260MHz-5320MHz				
Bandwidth	**Channel**	**Frequency (MHz)**	**Channel**	**Frequency (MHz)**
20MHz	52	5260	56	5280
	60	5300	64	5320
40MHz	54	5270	62	5310
(U-NII-2C) 5500MHz-5700MHz				
Bandwidth	**Channel**	**Frequency (MHz)**	**Channel**	**Frequency (MHz)**
20MHz	100	5500	105	5520
	108	5540	112	5560
	116	5580	132	5660
	136	5680	140	5700
40MHz	102	5510	110	5550
	134	5670	142	5710
(U-NII-3) 5745MHz-5825MHz				
Bandwidth	**Channel**	**Frequency (MHz)**	**Channel**	**Frequency (MHz)**
20MHz	149	5745	153	5765
	157	5785	161	5805
	165	5825		
40MHz	151	5775	159	5795

4.5 Test Mode

To investigate the maximum EMI emission characteristics generates from EUT, the test system was pre-scanning tested base on the consideration of following EUT operation mode or test configuration mode which possible have effect on EMI emission level. Each of these EUT operation mode(s) or test configuration mode(s) mentioned above was evaluated respectively.

Pretest Mode	Description
Mode 1	802.11a / n/ ac 20/ ax 20 CH36/ CH40/ CH 48 802.11a / n/ ac 20/ax 20 CH52/ CH56/ CH 64 802.11a / n/ ac 20/ax 20 CH100/ CH116/ CH 140 802.11a / n/ ac 20/ax 20 CH149/ CH157/ CH 165
Mode 2	802.11n/ ac40/ax 40 CH38/ CH 46 802.11n/ ac40/ax 40 CH54/ CH 62 802.11n/ ac40/ax 40 CH102/ CH 110/CH134 802.11n/ ac40/ax 40 CH 151 / CH 159
Mode 3	Link

Note:

(1) The measurements are performed at all Bit Rate of Transmitter, the worst data was reported.

4.6 Table Of Parameters Of Text Software Setting

During testing channel & power controlling software provided by the customer was used to control the operating channel as well as the output power level. The RF output power selection is for the setting of RF output power expected by the customer and is going to be fixed on the firmware of the final end product power parameters

Test software Version	TEST_tool		
Parameters	DEF	DEF	DEF

5. Test Facility And Test Instrument Used

5.1 Test Facility

All measurement facilities used to collect the measurement data are located at Shenzhen BCTC Testing Co., Ltd. Address: 1-2/F., Building B, Pengzhou Industrial Park, No.158, Fuyuan 1st Road, Zhancheng, Fuhai Subdistrict, Bao'an District, Shenzhen, Guangdong, China. The site and apparatus are constructed in conformance with the requirements of ANSI C63.4 and CISPR 16-1-1 other equivalent standards.
FCC Test Firm Registration Number: 712850
A2LA certificate registration number is: CN1212
ISED Registered No.: 23583
ISED CAB identifier: CN0017

5.2 Test Instrument Used

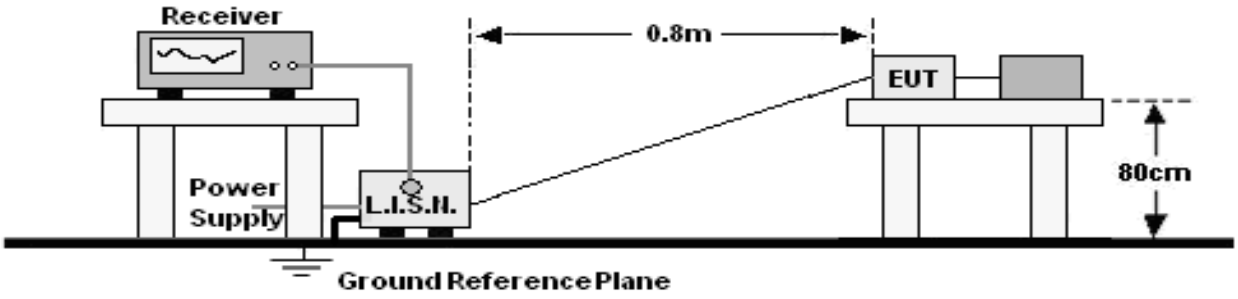
Conducted Emissions Test					
Equipment	**Manufacturer**	**Model#**	**Serial#**	**Last Cal.**	**Next Cal.**
Receiver	R&S	ESR3	102075	May 08, 2025	May 07, 2026
LISN	R&S	ENV216	101375	May 14, 2025	May 13, 2026
Software	Frad	EZ-EMC	EMC-CON 3A1	\	\
Pulse limiter	Schwarzbeck	VTSD9561-F	01323	May 14, 2025	May 13, 2026

RF Conducted Test					
Equipment	**Manufacturer**	**Model#**	**Serial#**	**Last Cal.**	**Next Cal.**
Power Meter	Keysight	E4419	\	May 14, 2025	May 13, 2026
Power Sensor (AV)	Keysight	E9300A	\	May 14, 2025	May 13, 2026
Signal Analyzer20kHz-26.5GHz	Keysight	N9020A	MY49100060	May 14, 2025	May 13, 2026
Spectrum Analyzer9kHz-40GHz	R&S	FSP40	100363	May 14, 2025	May 13, 2026
Radio frequency control box	MAIWEI	MW100-RFCB	\	\	\
Software	MAIWEI	MTS 8310	\	\	\

Radiated Emissions Test (966 Chamber01)					
Equipment	**Manufacturer**	**Model#**	**Serial#**	**Last Cal.**	**Next Cal.**
966 chamber	ChengYu	966 Room	966	May 15, 2023	May 14, 2026
Receiver	R&S	ESR3	102075	May 08, 2025	May 07, 2026
Receiver	R&S	ESRP	101154	May 14, 2025	May 13, 2026
Amplifier	Schwarzbeck	BBV9744	9744-0037	May 14, 2025	May 13, 2026
TRILOG Broadband Antenna	Schwarzbeck	VULB9163	942	May 24, 2025	May 23, 2026
Loop Antenna(9KHz -30MHz)	Schwarzbeck	FMZB1519B	00014	May 24, 2025	May 23, 2026
Amplifier	SKET	LAPA_01G18G-45dB	SK2021040901	May 14, 2025	May 13, 2026
Horn Antenna	Schwarzbeck	BBHA9120D	1541	May 24, 2025	May 23, 2026
Amplifier(18GHz-40GHz)	MITEQ	TTA1840-35-HG	2034381	May 24, 2025	May 23, 2026
Horn Antenna(18GHz-40GHz)	Schwarzbeck	BBHA9170	00822	May 24, 2025	May 23, 2026
Spectrum Analyzer9kHz-40GHz	R&S	FSP40	100363	May 14, 2025	May 13, 2026
Software	Frad	EZ-EMC	FA-03A2 RE	\	\

6. Conducted Emissions

6.1 Block Diagram Of Test Setup



6.2 Limit

Frequency (MHz)	Limit (dBuV)	
	Quas-peak	Average
0.15 -0.5	66 - 56 *	56 - 46 *
0.50 -5.0	56.00	46.00
5.0 -30.0	60.00	50.00
Notes: 1. *Decreasing linearly with logarithm of frequency. 2. The lower limit shall apply at the transition frequencies.		

6.3 Test Procedure

Receiver Parameters	Setting
Attenuation	10 dB
Start Frequency	0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 kHz

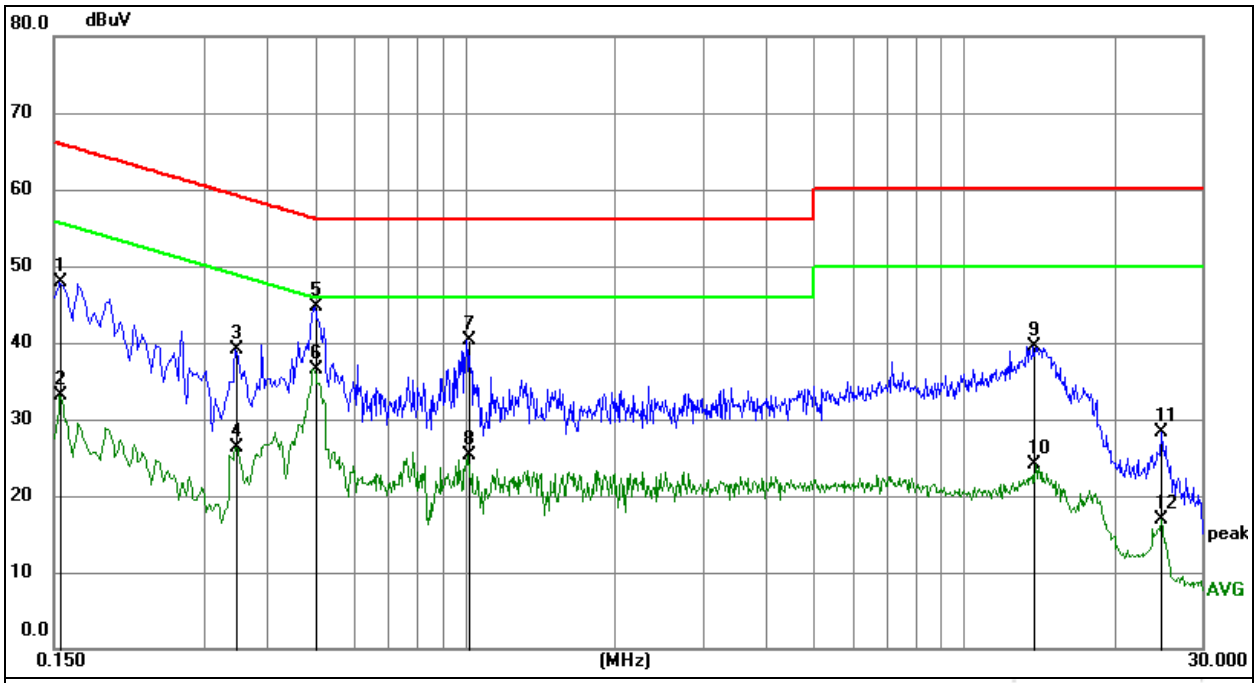
a. The Product was placed on a nonconductive table 0.8 m above the horizontal ground reference plane, and 0.4 m from the vertical ground reference plane, and connected to the main through Line Impedance Stability Network (L.I.S.N).
b. The RBW of the receiver was set at 9 kHz in 150 kHz ~ 30MHz with Peak and AVG detector in Max Hold mode. Run the receiver's pre-scan to record the maximum disturbance generated from Product in all power lines in the full band.
c. For each frequency whose maximum record was higher or close to limit, measure its QP and AVG values and record.

6.4 EUT Operating Conditions

The EUT was configured for testing in a typical fashion (as a customer would normally use it). The EUT has been programmed to continuously transmit during test. This operating condition was tested and used to collect the included data.

6.5 Test Result

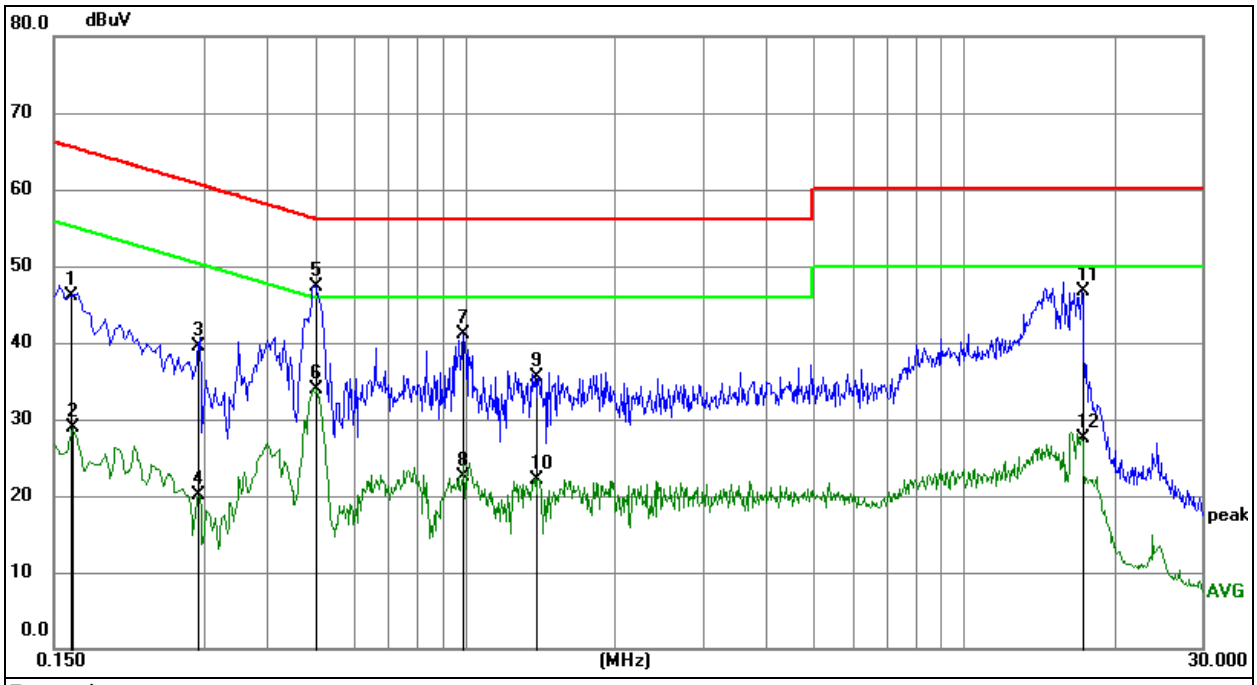
Temperature:	26 ℃	Relative Humidity:	54%RH
Pressure:	101KPa	Test Voltage:	AC 120V/60Hz
Test Mode:	Mode 3	Polarization:	L



Remark:
1. All readings are Quasi-Peak and Average values.
2. Factor = Insertion Loss + Cable Loss.
3. Measurement = Reading Level + Correct Factor
4. Over = Measurement - Limit

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1545	37.42	10.57	47.99	65.75	-17.76	QP
2	0.1545	22.57	10.57	33.14	55.75	-22.61	AVG
3	0.3480	28.50	10.60	39.10	59.01	-19.91	QP
4	0.3480	15.79	10.60	26.39	49.01	-22.62	AVG
5	0.5010	34.14	10.64	44.78	56.00	-11.22	QP
6 *	0.5010	25.95	10.64	36.59	46.00	-9.41	AVG
7	1.0184	29.79	10.58	40.37	56.00	-15.63	QP
8	1.0184	14.71	10.58	25.29	46.00	-20.71	AVG
9	13.7760	27.43	12.01	39.44	60.00	-20.56	QP
10	13.7760	12.16	12.01	24.17	50.00	-25.83	AVG
11	24.8819	15.77	12.56	28.33	60.00	-31.67	QP
12	24.8819	4.28	12.56	16.84	50.00	-33.16	AVG

Temperature:	26 ℃	Relative Humidity:	54%RH
Pressure:	101KPa	Test Voltage:	AC 120V/60Hz
Test Mode:	Mode 3	Polarization:	N



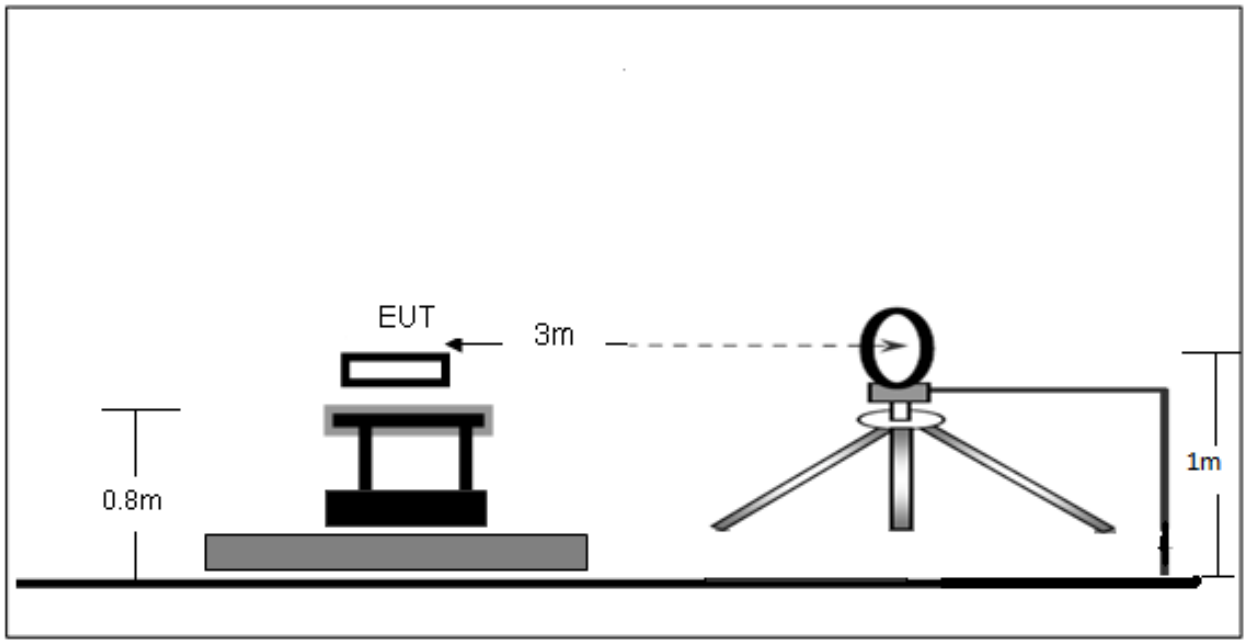
Remark:
1. All readings are Quasi-Peak and Average values.
2. Factor = Insertion Loss + Cable Loss.
3. Measurement = Reading Level + Correct Factor
4. Over = Measurement - Limit

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1624	35.55	10.57	46.12	65.34	-19.22	QP
2	0.1635	18.41	10.58	28.99	55.28	-26.29	AVG
3	0.2924	28.95	10.60	39.55	60.46	-20.91	QP
4	0.2924	9.47	10.60	20.07	50.46	-30.39	AVG
5 *	0.5010	36.75	10.64	47.39	56.00	-8.61	QP
6	0.5010	23.27	10.64	33.91	46.00	-12.09	AVG
7	0.9915	30.59	10.58	41.17	56.00	-14.83	QP
8	0.9915	11.91	10.58	22.49	46.00	-23.51	AVG
9	1.3829	24.91	10.66	35.57	56.00	-20.43	QP
10	1.3829	11.39	10.66	22.05	46.00	-23.95	AVG
11	17.2680	34.43	12.31	46.74	60.00	-13.26	QP
12	17.2680	15.28	12.31	27.59	50.00	-22.41	AVG

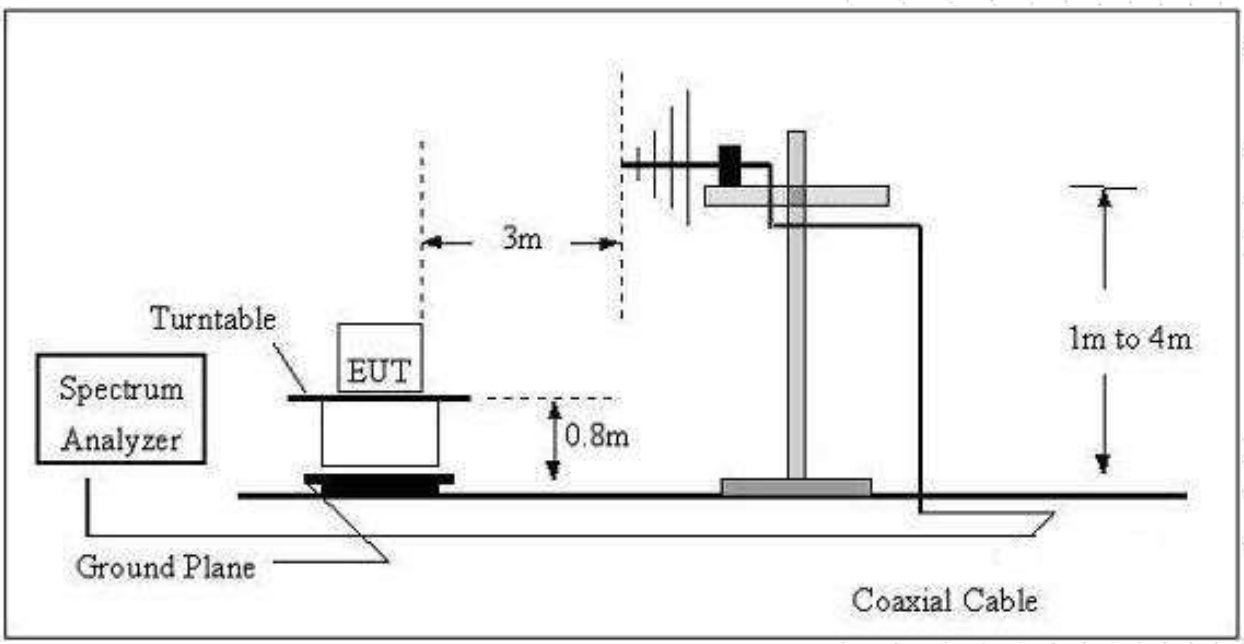
7. Radiated Emissions

7.1 Block Diagram Of Test Setup

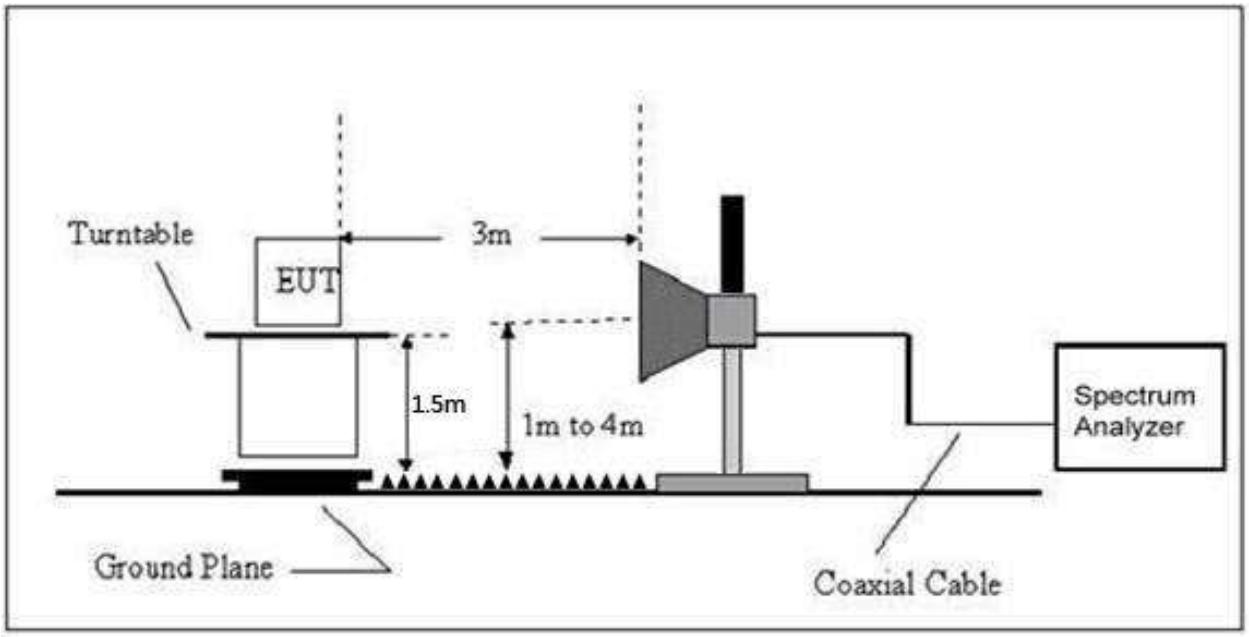
（A）Radiated Emission Test-Up Frequency Below 30MHz



（B）Radiated Emission Test-Up Frequency 30MHz~1GHz



（C）Radiated Emission Test-Up Frequency Above 1GHz



7.2 Limit

20dBc in any 100 kHz bandwidth outside the operating frequency band. In case the emission fall within the restricted band specified on 15.205(a), then the 15.209(a) limit in the table below has to be followed.

Frequency	Field Strength	Distance	Field Strength Limit at 3m Distance	
(MHz)	uV/m	(m)	uV/m	dBuV/m
0.009 ~ 0.490	2400/F(kHz)	300	10000 * 2400/F(kHz)	$20\log^{(2400/F(kHz))}$ + 80
0.490 ~ 1.705	24000/F(kHz)	30	100 * 24000/F(kHz)	$20\log^{(24000/F(kHz))}$ + 40
1.705 ~ 30	30	30	100 * 30	$20\log^{(30)}$ + 40
30 ~ 88	100	3	100	$20\log^{(100)}$
88 ~ 216	150	3	150	$20\log^{(150)}$
216 ~ 960	200	3	200	$20\log^{(200)}$
Above 960	500	3	500	$20\log^{(500)}$

Limits Of Radiated Emission Measurement (Above 1000MHz)

Frequency (MHz)	Limit (dBuV/m) (at 3M)	
	Peak	Average
Above 1000	74	54

Notes:
(1)The limit for radiated test was performed according to FCC PART 15C.
(2)The tighter limit applies at the band edges.
(3) Emission level (dBuV/m)=20log Emission level (uV/m).

7.3 Test Procedure

The test site semi-anechoic chamber has met the requirement of NSA tolerance 4 dB according to the standards: ANSI C63.10-2013. The test distance is 3m.The setup is according to the requirements in Section 13.1.4.1 of ANSI C63.10-2013 and CAN/CSA-CEI/IEC CISPR 22.
This test is required for any spurious emission that falls in a Restricted Band, as defined in Section 15.205. It must be performed with the highest gain of each type of antenna proposed for use with the EUT.
Use the following spectrum analyzer settings:

Spectrum Parameter	Setting
Attenuation	Auto
Start Frequency	1000 MHz
Stop Frequency	10th carrier harmonic
RB / VB (emission in restricted band)	1 MHz / 1 MHz for Peak, 1 MHz / 10Hz for Average

Receiver Parameter	Setting
Attenuation	Auto
Start ~ Stop Frequency	9kHz~150kHz / RB 200Hz for QP
Start ~ Stop Frequency	150kHz~30MHz / RB 9kHz for QP
Start ~ Stop Frequency	30MHz~1000MHz / RB 120kHz for QP

a. The measuring distance of at 3 m shall be used for measurements at frequency up to 1GHz. For frequencies above 1GHz, any suitable measuring distance may be used.
b. The EUT was placed on the top of a rotating table 0.8 m for below 1GHz and 1.5m for above 1GHz the ground at a 3 meter. The table was rotated 360 degrees to determine the position of the highest radiation.
c. The height of the equipment or of the substitution antenna shall be 0.8 m for below 1GHz and 1.5m for above 1GHz; the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
d. The initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
e. If the Peak Mode measured value compliance with and lower than Quasi Peak Mode Limit, the EUT shall be deemed to meet QP Limits and then no additional QP Mode measurement performed.
f. For the actual test configuration, please refer to the related Item –EUT Test Photos.

Note:

Both horizontal and vertical antenna polarities were tested
and performed pretest to three orthogonal axis. The worst case emissions were reported

During the radiated emission test, the Spectrum Analyzer was set with the following configurations:

Frequency Band (MHz)	Function	Resolution bandwidth	Video Bandwidth
30 to 1000	QP	120 kHz	300 kHz
Above 1000	Peak	1 MHz	1 MHz
	Average	1 MHz	10 Hz

Note: for the frequency ranges below 30 MHz, a narrower RBW is used for these ranges but the measured value should add a RBW correction factor (RBWCF) where RBWCF [dB] =10*lg(100 [kHz]/narrower RBW [kHz]). , the narrower RBW is 1 kHz and RBWCF is 20 dB for the frequency 9 kHz to 150 kHz, and the narrower RBW is 10 kHz and RBWCF is 10 dB for the frequency 150 kHz to 30 MHz.

7.4 EUT Operating Conditions

The EUT was configured for testing in a typical fashion (as a customer would normally use it). The EUT has been programmed to continuously transmit during test. This operating condition was tested and used to collect the included data.

7.5 Test Result

Below 30MHz

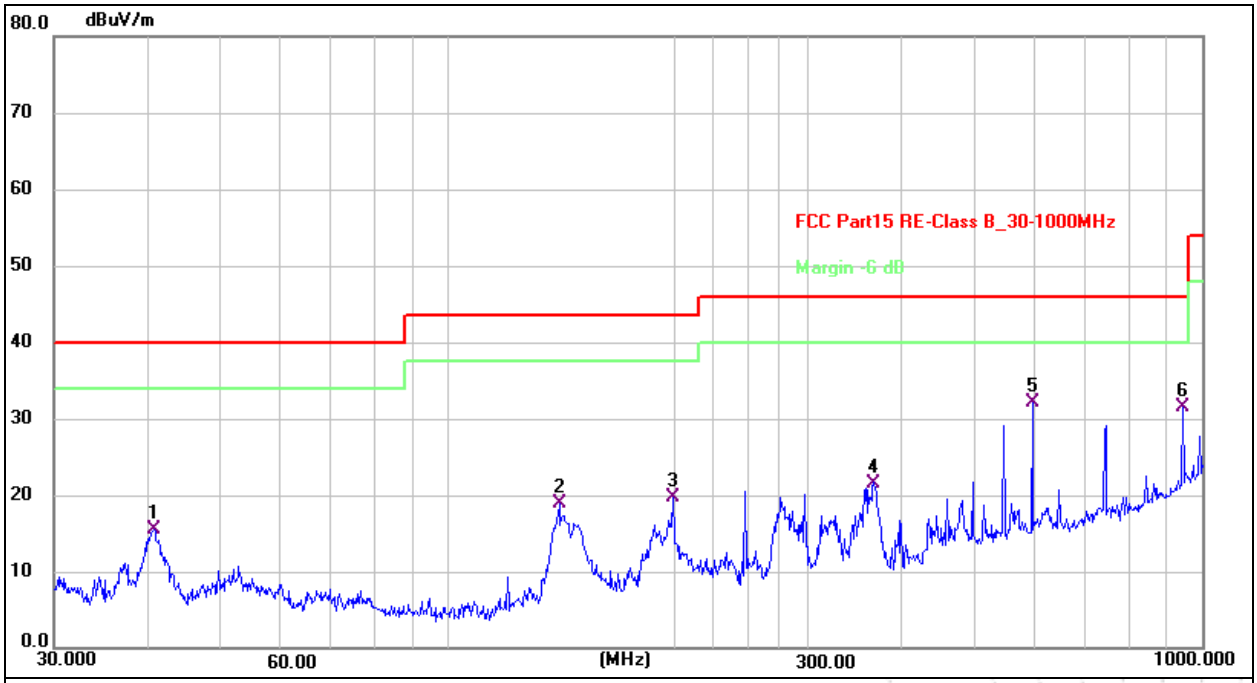
Temperature:	26℃	Relative Humidity:	54%RH
Pressure:	101 kPa	Test Voltage :	AC 120V/60Hz
Test Mode:	Mode 3	Polarization:	--

Freq.	Reading	Limit	Margin	State
(MHz)	(dBuV/m)	(dBuV/m)	(dB)	P/F
--	--	--	--	PASS
--	--	--	--	PASS

Note:
The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.
Distance extrapolation factor =40 log (specific distance/test distance)(dB);
Limit line = specific limits(dBuv) + distance extrapolation factor.

Between 30MHz – 1GHz

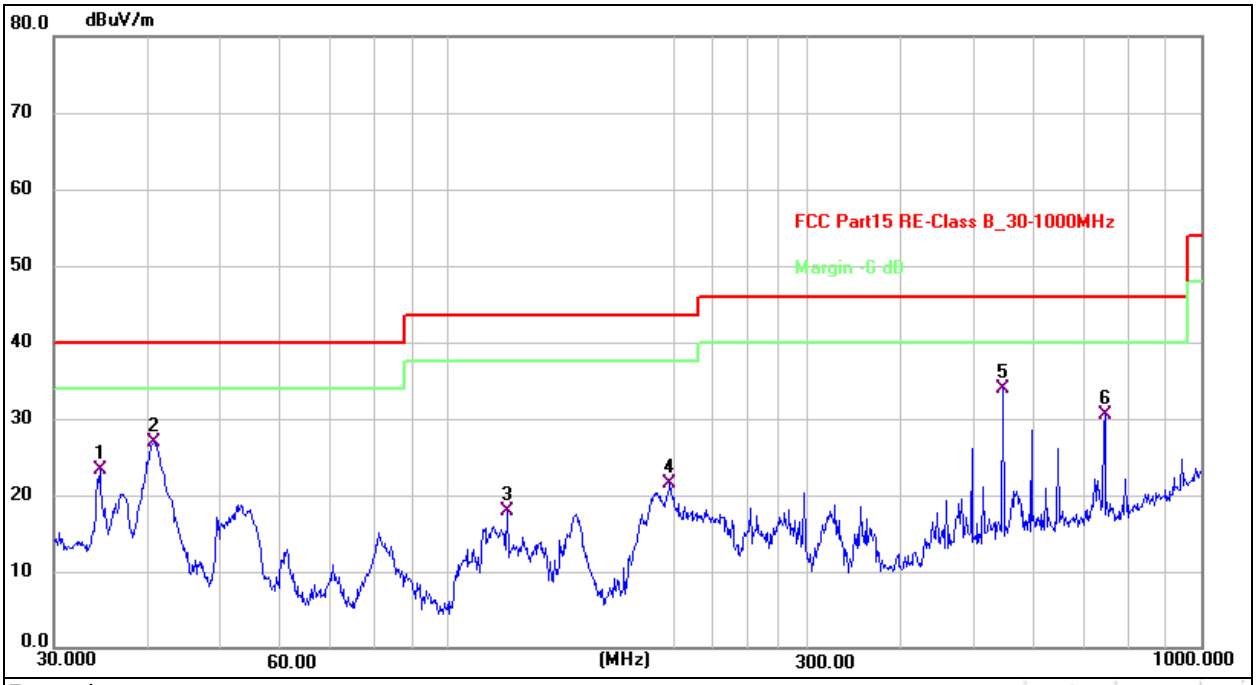
Temperature:	26 ℃	Relative Humidity:	54%RH
Pressure:	101KPa	Phase :	Horizontal
Test Mode:	Mode 3	Test Voltage :	AC120V/60Hz



Remark:
1. Factor = Antenna Factor + Cable Loss – Pre-amplifier.
2. Measurement = Reading Level + Correct Factor
3. Over = Measurement - Limit

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	40.7016	32.18	-16.66	15.52	40.00	-24.48	QP
2	140.3421	37.38	-18.42	18.96	43.50	-24.54	QP
3	198.5880	38.25	-18.62	19.63	43.50	-23.87	QP
4	366.8231	36.49	-14.89	21.60	46.00	-24.40	QP
5 *	595.1329	41.40	-9.23	32.17	46.00	-13.83	QP
6	942.1305	34.21	-2.66	31.55	46.00	-14.45	QP

Temperature:	26 ℃	Relative Humidity:	54%RH
Pressure:	101KPa	Test Voltage:	AC 120V/60Hz
Test Mode:	Mode 3	Polarization:	Vertical



Remark:
1. Factor = Antenna Factor + Cable Loss – Pre-amplifier.
2. Measurement = Reading Level + Correct Factor
3. Over = Measurement - Limit

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	34.5173	40.10	-16.74	23.36	40.00	-16.64	QP
2	40.7016	43.49	-16.66	26.83	40.00	-13.17	QP
3	119.8556	37.30	-19.41	17.89	43.50	-25.61	QP
4	197.2001	40.11	-18.61	21.50	43.50	-22.00	QP
5 *	545.1826	43.87	-9.94	33.93	46.00	-12.07	QP
6	744.8661	37.87	-7.41	30.46	46.00	-15.54	QP

Between 1GHz – 40GHz

Test Mode:	TX(5.1G) - 802.11a

Polar	Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5180 MHz)-Above 1G							
Vertical	4434.089	74.60	-20.73	53.86	68.20	-14.34	PK
Vertical	4434.089	59.12	-20.73	38.39	54.00	-15.61	AV
Vertical	10360.023	62.84	-9.36	53.48	68.20	-14.72	PK
Vertical	10360.023	49.43	-9.36	40.07	54.00	-13.93	AV
Vertical	15540.014	60.99	-7.84	53.15	74.00	-20.85	PK
Vertical	15540.014	49.16	-7.84	41.32	54.00	-12.68	AV
Horizontal	4434.116	74.04	-20.73	53.31	68.20	-14.89	PK
Horizontal	4434.116	59.27	-20.73	38.54	54.00	-15.46	AV
Horizontal	10360.167	60.51	-9.36	51.15	68.20	-17.05	PK
Horizontal	10360.167	49.20	-9.36	39.84	54.00	-14.16	AV
Horizontal	15540.172	62.46	-7.84	54.62	74.00	-19.38	PK
Horizontal	15540.172	49.00	-7.84	41.16	54.00	-12.84	AV
Middle Channel (5200 MHz)-Above 1G							
Vertical	4592.052	73.95	-20.42	53.54	74.00	-20.46	PK
Vertical	4592.052	59.77	-20.42	39.35	54.00	-14.65	AV
Vertical	10400.109	64.63	-9.30	55.33	68.20	-12.87	PK
Vertical	10400.109	49.03	-9.30	39.73	54.00	-14.27	AV
Vertical	15600.150	63.55	-7.82	55.73	74.00	-18.27	PK
Vertical	15600.150	49.21	-7.82	41.39	54.00	-12.61	AV
Horizontal	4592.108	70.02	-20.42	49.60	74.00	-24.40	PK
Horizontal	4592.108	59.17	-20.42	38.75	54.00	-15.25	AV
Horizontal	10400.121	60.91	-9.30	51.61	68.20	-16.59	PK
Horizontal	10400.121	49.52	-9.30	40.22	54.00	-13.78	AV
Horizontal	15600.141	60.68	-7.82	52.86	74.00	-21.14	PK
Horizontal	15600.141	49.49	-7.82	41.67	54.00	-12.33	AV
High Channel (5240 MHz)-Above 1G							
Vertical	4739.103	73.73	-20.12	53.61	74.00	-20.39	PK
Vertical	4739.103	59.60	-20.12	39.47	54.00	-14.53	AV
Vertical	10480.159	64.59	-9.18	55.41	68.20	-12.79	PK
Vertical	10480.159	49.02	-9.18	39.84	54.00	-14.16	AV
Vertical	15720.130	60.44	-7.78	52.66	74.00	-21.34	PK
Vertical	15720.130	49.35	-7.78	41.57	54.00	-12.43	AV
Horizontal	4739.096	71.58	-20.12	51.46	74.00	-22.54	PK
Horizontal	4739.096	59.52	-20.12	39.40	54.00	-14.60	AV
Horizontal	10480.008	63.50	-9.18	54.32	68.20	-13.88	PK
Horizontal	10480.008	49.92	-9.18	40.74	54.00	-13.26	AV
Horizontal	15720.195	62.44	-7.78	54.66	74.00	-19.34	PK
Horizontal	15720.195	49.24	-7.78	41.46	54.00	-12.54	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX(5.1G) - 802.11n-HT20

Polar	Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5180 MHz)-Above 1G							
Vertical	4434.121	74.84	-20.73	54.11	68.20	-14.09	PK
Vertical	4434.121	59.49	-20.73	38.76	54.00	-15.24	AV
Vertical	10360.109	64.11	-9.36	54.75	68.20	-13.45	PK
Vertical	10360.109	49.70	-9.36	40.34	54.00	-13.66	AV
Vertical	15540.048	64.16	-7.84	56.32	74.00	-17.68	PK
Vertical	15540.048	49.56	-7.84	41.72	54.00	-12.28	AV
Horizontal	4434.050	74.14	-20.73	53.41	68.20	-14.79	PK
Horizontal	4434.050	59.33	-20.73	38.60	54.00	-15.40	AV
Horizontal	10360.027	64.88	-9.36	55.52	68.20	-12.68	PK
Horizontal	10360.027	49.23	-9.36	39.87	54.00	-14.13	AV
Horizontal	15540.025	62.96	-7.84	55.12	74.00	-18.88	PK
Horizontal	15540.025	49.32	-7.84	41.48	54.00	-12.52	AV
Middle Channel (5200 MHz)-Above 1G							
Vertical	4592.099	72.60	-20.42	52.19	74.00	-21.81	PK
Vertical	4592.099	59.23	-20.42	38.81	54.00	-15.19	AV
Vertical	10400.161	61.60	-9.30	52.30	68.20	-15.90	PK
Vertical	10400.161	49.01	-9.30	39.71	54.00	-14.29	AV
Vertical	15600.152	62.73	-7.82	54.91	74.00	-19.09	PK
Vertical	15600.152	49.10	-7.82	41.28	54.00	-12.72	AV
Horizontal	4592.192	74.07	-20.42	53.65	74.00	-20.35	PK
Horizontal	4592.192	59.97	-20.42	39.56	54.00	-14.44	AV
Horizontal	10400.027	61.90	-9.30	52.60	68.20	-15.60	PK
Horizontal	10400.027	49.82	-9.30	40.52	54.00	-13.48	AV
Horizontal	15600.192	62.06	-7.82	54.24	74.00	-19.76	PK
Horizontal	15600.192	49.56	-7.82	41.74	54.00	-12.26	AV
High Channel (5240 MHz)-Above 1G							
Vertical	4739.148	74.83	-20.12	54.71	74.00	-19.29	PK
Vertical	4739.148	59.70	-20.12	39.58	54.00	-14.42	AV
Vertical	10480.156	61.69	-9.18	52.51	68.20	-15.69	PK
Vertical	10480.156	49.82	-9.18	40.64	54.00	-13.36	AV
Vertical	15720.158	61.11	-7.78	53.33	74.00	-20.67	PK
Vertical	15720.158	49.10	-7.78	41.32	54.00	-12.68	AV
Horizontal	4739.011	72.52	-20.12	52.40	74.00	-21.60	PK
Horizontal	4739.011	59.18	-20.12	39.06	54.00	-14.94	AV
Horizontal	10480.020	62.13	-9.18	52.95	68.20	-15.25	PK
Horizontal	10480.020	49.63	-9.18	40.45	54.00	-13.55	AV
Horizontal	15720.027	62.42	-7.78	54.64	74.00	-19.36	PK
Horizontal	15720.027	49.86	-7.78	42.08	54.00	-11.92	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX(5.1G) - 802.11n-HT40

Polar	Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5190 MHz)-Above 1G							
Vertical	4434.140	74.06	-20.73	53.33	68.20	-14.87	PK
Vertical	4434.140	59.53	-20.73	38.80	54.00	-15.20	AV
Vertical	10380.037	61.00	-9.33	51.67	68.20	-16.53	PK
Vertical	10380.037	49.87	-9.33	40.54	54.00	-13.46	AV
Vertical	15570.041	60.91	-7.83	53.08	74.00	-20.92	PK
Vertical	15570.041	49.04	-7.83	41.21	54.00	-12.79	AV
Horizontal	4434.001	70.09	-20.73	49.36	74.00	-24.64	PK
Horizontal	4434.001	59.08	-20.73	38.35	54.00	-15.65	AV
Horizontal	10380.042	60.75	-9.33	51.42	68.20	-16.78	PK
Horizontal	10380.042	49.98	-9.33	40.65	54.00	-13.35	AV
Horizontal	15570.019	60.29	-7.83	52.46	74.00	-21.54	PK
Horizontal	15570.019	49.71	-7.83	41.88	54.00	-12.12	AV
Middle Channel (5230 MHz)-Above 1G							
Vertical	4739.179	73.46	-20.12	53.34	68.20	-14.86	PK
Vertical	4739.179	59.68	-20.12	39.56	54.00	-14.44	AV
Vertical	10460.009	63.81	-9.21	54.60	68.20	-13.60	PK
Vertical	10460.009	49.95	-9.21	40.74	54.00	-13.26	AV
Vertical	15690.199	64.96	-7.79	57.17	74.00	-16.83	PK
Vertical	15690.199	49.83	-7.79	42.04	54.00	-11.96	AV
Horizontal	4739.069	70.79	-20.12	50.67	68.20	-17.53	PK
Horizontal	4739.069	59.15	-20.12	39.03	54.00	-14.97	AV
Horizontal	10460.033	61.02	-9.21	51.81	68.20	-16.39	PK
Horizontal	10460.033	49.53	-9.21	40.32	54.00	-13.68	AV
Horizontal	15690.157	64.60	-7.79	56.81	74.00	-17.19	PK
Horizontal	15690.157	49.90	-7.79	42.11	54.00	-11.89	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX(5.1G) - 802.11ac-HT20

Polar	Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5180 MHz)-Above 1G							
Vertical	4434.064	70.63	-20.73	49.90	68.20	-18.30	PK
Vertical	4434.064	59.12	-20.73	38.39	54.00	-15.61	AV
Vertical	10520.099	62.93	-9.12	53.81	68.20	-14.39	PK
Vertical	10520.099	49.88	-9.12	40.76	54.00	-13.24	AV
Vertical	15780.168	60.13	-7.77	52.36	74.00	-21.64	PK
Vertical	15780.168	49.53	-7.77	41.76	54.00	-12.24	AV
Horizontal	4434.111	70.84	-20.73	50.11	68.20	-18.09	PK
Horizontal	4434.111	59.19	-20.73	38.46	54.00	-15.54	AV
Horizontal	10520.050	62.87	-9.12	53.75	68.20	-14.45	PK
Horizontal	10520.050	49.20	-9.12	40.08	54.00	-13.92	AV
Horizontal	15780.017	62.90	-7.77	55.13	74.00	-18.87	PK
Horizontal	15780.017	49.90	-7.77	42.13	54.00	-11.87	AV
Middle Channel (5200 MHz)-Above 1G							
Vertical	4592.119	73.70	-20.42	53.29	74.00	-20.71	PK
Vertical	4592.119	59.50	-20.42	39.08	54.00	-14.92	AV
Vertical	10560.158	60.78	-9.06	51.72	68.20	-16.48	PK
Vertical	10560.158	49.12	-9.06	40.06	54.00	-13.94	AV
Vertical	15840.057	63.86	-7.75	56.11	74.00	-17.89	PK
Vertical	15840.057	49.98	-7.75	42.23	54.00	-11.77	AV
Horizontal	4592.194	74.65	-20.42	54.24	74.00	-19.76	PK
Horizontal	4592.194	59.71	-20.42	39.30	54.00	-14.70	AV
Horizontal	10560.107	61.73	-9.06	52.67	68.20	-15.53	PK
Horizontal	10560.107	49.68	-9.06	40.62	54.00	-13.38	AV
Horizontal	15840.105	60.10	-7.75	52.35	74.00	-21.65	PK
Horizontal	15840.105	49.34	-7.75	41.59	54.00	-12.41	AV
High Channel (5240 MHz)-Above 1G							
Vertical	4739.140	70.07	-20.12	49.95	74.00	-24.05	PK
Vertical	4739.140	59.83	-20.12	39.71	54.00	-14.29	AV
Vertical	10640.008	60.54	-8.94	51.60	68.20	-16.60	PK
Vertical	10640.008	49.46	-8.94	40.52	54.00	-13.48	AV
Vertical	15960.170	61.38	-7.71	53.67	74.00	-20.33	PK
Vertical	15960.170	49.28	-7.71	41.57	54.00	-12.43	AV
Horizontal	4739.143	74.07	-20.12	53.95	74.00	-20.05	PK
Horizontal	4739.143	59.01	-20.12	38.89	54.00	-15.11	AV
Horizontal	10640.088	64.57	-8.94	55.63	68.20	-12.57	PK
Horizontal	10640.088	49.31	-8.94	40.37	54.00	-13.63	AV
Horizontal	15960.060	63.86	-7.71	56.15	74.00	-17.85	PK
Horizontal	15960.060	49.71	-7.71	42.00	54.00	-12.00	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX(5.1G) - 802.11ac-HT40

Polar	Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5190 MHz)-Above 1G							
Vertical	4434.103	73.25	-20.73	52.52	68.20	-15.68	PK
Vertical	4434.103	59.81	-20.73	39.08	54.00	-14.92	AV
Vertical	10540.035	64.21	-9.09	55.12	68.20	-13.08	PK
Vertical	10540.035	49.45	-9.09	40.36	54.00	-13.64	AV
Vertical	15810.115	60.15	-7.76	52.39	74.00	-21.61	PK
Vertical	15810.115	49.08	-7.76	41.32	54.00	-12.68	AV
Horizontal	4434.119	72.52	-20.73	51.79	74.00	-22.21	PK
Horizontal	4434.119	59.57	-20.73	38.84	54.00	-15.16	AV
Horizontal	10540.056	64.57	-9.09	55.48	68.20	-12.72	PK
Horizontal	10540.056	49.06	-9.09	39.97	54.00	-14.03	AV
Horizontal	15810.171	61.80	-7.76	54.04	74.00	-19.96	PK
Horizontal	15810.171	49.79	-7.76	42.03	54.00	-11.97	AV
Middle Channel (5230 MHz)-Above 1G							
Vertical	4739.172	74.32	-20.12	54.20	68.20	-14.00	PK
Vertical	4739.172	59.56	-20.12	39.44	54.00	-14.56	AV
Vertical	10620.179	64.59	-8.97	55.62	68.20	-12.58	PK
Vertical	10620.179	49.27	-8.97	40.30	54.00	-13.70	AV
Vertical	15930.022	60.83	-7.72	53.11	74.00	-20.89	PK
Vertical	15930.022	49.38	-7.72	41.66	54.00	-12.34	AV
Horizontal	4739.037	72.46	-20.12	52.34	68.20	-15.86	PK
Horizontal	4739.037	59.10	-20.12	38.98	54.00	-15.02	AV
Horizontal	10620.040	60.04	-8.97	51.07	68.20	-17.13	PK
Horizontal	10620.040	49.45	-8.97	40.48	54.00	-13.52	AV
Horizontal	15930.128	63.63	-7.72	55.91	74.00	-18.09	PK
Horizontal	15930.128	49.07	-7.72	41.35	54.00	-12.65	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX(5.1G) - 802.11ax-HT20

Polar	Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5180 MHz)-Above 1G							
Vertical	4434.008	70.27	-20.73	49.54	68.20	-18.66	PK
Vertical	4434.008	59.73	-20.73	38.99	54.00	-15.01	AV
Vertical	10360.140	62.42	-9.36	53.06	68.20	-15.14	PK
Vertical	10360.140	49.07	-9.36	39.71	54.00	-14.29	AV
Vertical	15540.042	64.38	-7.84	56.54	74.00	-17.46	PK
Vertical	15540.042	49.85	-7.84	42.01	54.00	-11.99	AV
Horizontal	4434.113	74.79	-20.73	54.06	68.20	-14.14	PK
Horizontal	4434.113	59.17	-20.73	38.44	54.00	-15.56	AV
Horizontal	10360.095	60.13	-9.36	50.77	68.20	-17.43	PK
Horizontal	10360.095	49.34	-9.36	39.98	54.00	-14.02	AV
Horizontal	15540.191	60.60	-7.84	52.76	74.00	-21.24	PK
Horizontal	15540.191	49.09	-7.84	41.25	54.00	-12.75	AV
Middle Channel (5200 MHz)-Above 1G							
Vertical	4592.190	72.09	-20.42	51.67	74.00	-22.33	PK
Vertical	4592.190	59.60	-20.42	39.18	54.00	-14.82	AV
Vertical	10400.022	60.52	-9.30	51.22	68.20	-16.98	PK
Vertical	10400.022	49.57	-9.30	40.27	54.00	-13.73	AV
Vertical	15600.097	64.33	-7.82	56.51	74.00	-17.49	PK
Vertical	15600.097	49.54	-7.82	41.72	54.00	-12.28	AV
Horizontal	4592.126	74.51	-20.42	54.09	74.00	-19.91	PK
Horizontal	4592.126	59.57	-20.42	39.16	54.00	-14.84	AV
Horizontal	10400.001	64.18	-9.30	54.88	68.20	-13.32	PK
Horizontal	10400.001	49.38	-9.30	40.08	54.00	-13.92	AV
Horizontal	15600.040	62.04	-7.82	54.22	74.00	-19.78	PK
Horizontal	15600.040	49.80	-7.82	41.98	54.00	-12.02	AV
High Channel (5240 MHz)-Above 1G							
Vertical	4739.094	72.97	-20.12	52.85	74.00	-21.15	PK
Vertical	4739.094	59.57	-20.12	39.45	54.00	-14.55	AV
Vertical	10480.041	62.16	-9.18	52.98	68.20	-15.22	PK
Vertical	10480.041	49.98	-9.18	40.80	54.00	-13.20	AV
Vertical	15720.164	62.86	-7.78	55.08	74.00	-18.92	PK
Vertical	15720.164	49.15	-7.78	41.37	54.00	-12.63	AV
Horizontal	4739.194	73.23	-20.12	53.11	74.00	-20.89	PK
Horizontal	4739.194	59.18	-20.12	39.06	54.00	-14.94	AV
Horizontal	10480.084	60.13	-9.18	50.95	68.20	-17.25	PK
Horizontal	10480.084	49.93	-9.18	40.75	54.00	-13.25	AV
Horizontal	15720.067	60.22	-7.78	52.44	74.00	-21.56	PK
Horizontal	15720.067	49.75	-7.78	41.97	54.00	-12.03	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX(5.1G) - 802.11ax-HT40

Polar	Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5190 MHz)-Above 1G							
Vertical	4434.055	74.19	-20.73	53.46	68.20	-14.74	PK
Vertical	4434.055	59.49	-20.73	38.76	54.00	-15.24	AV
Vertical	10380.169	62.35	-9.33	53.02	68.20	-15.18	PK
Vertical	10380.169	49.12	-9.33	39.79	54.00	-14.21	AV
Vertical	15570.024	61.56	-7.83	53.73	74.00	-20.27	PK
Vertical	15570.024	49.17	-7.83	41.34	54.00	-12.66	AV
Horizontal	4434.182	71.60	-20.73	50.87	74.00	-23.13	PK
Horizontal	4434.182	59.46	-20.73	38.73	54.00	-15.27	AV
Horizontal	10380.142	62.37	-9.33	53.04	68.20	-15.16	PK
Horizontal	10380.142	49.89	-9.33	40.56	54.00	-13.44	AV
Horizontal	15570.166	64.76	-7.83	56.93	74.00	-17.07	PK
Horizontal	15570.166	49.55	-7.83	41.72	54.00	-12.28	AV
Middle Channel (5230 MHz)-Above 1G							
Vertical	4739.187	74.65	-20.12	54.53	68.20	-13.67	PK
Vertical	4739.187	59.88	-20.12	39.76	54.00	-14.24	AV
Vertical	10460.168	62.48	-9.21	53.27	68.20	-14.93	PK
Vertical	10460.168	49.33	-9.21	40.12	54.00	-13.88	AV
Vertical	15690.039	62.99	-7.79	55.20	74.00	-18.80	PK
Vertical	15690.039	49.80	-7.79	42.01	54.00	-11.99	AV
Horizontal	4739.010	72.27	-20.12	52.15	68.20	-16.05	PK
Horizontal	4739.010	59.45	-20.12	39.33	54.00	-14.67	AV
Horizontal	10460.134	63.24	-9.21	54.03	68.20	-14.17	PK
Horizontal	10460.134	49.61	-9.21	40.40	54.00	-13.60	AV
Horizontal	15690.083	64.10	-7.79	56.31	74.00	-17.69	PK
Horizontal	15690.083	49.27	-7.79	41.48	54.00	-12.52	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX(5.3G) - 802.11a

Polar	Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5260 MHz)-Above 1G							
Vertical	4434.159	74.21	-20.73	53.48	68.20	-14.72	PK
Vertical	4434.159	59.54	-20.73	38.81	54.00	-15.19	AV
Vertical	10520.081	64.91	-9.12	55.79	68.20	-12.41	PK
Vertical	10520.081	49.53	-9.12	40.41	54.00	-13.59	AV
Vertical	15780.102	61.71	-7.77	53.94	74.00	-20.06	PK
Vertical	15780.102	49.47	-7.77	41.70	54.00	-12.30	AV
Horizontal	4434.122	71.81	-20.73	51.08	68.20	-17.12	PK
Horizontal	4434.122	59.11	-20.73	38.38	54.00	-15.62	AV
Horizontal	10520.132	62.56	-9.12	53.44	68.20	-14.76	PK
Horizontal	10520.132	49.77	-9.12	40.65	54.00	-13.35	AV
Horizontal	15780.061	64.14	-7.77	56.37	74.00	-17.63	PK
Horizontal	15780.061	49.05	-7.77	41.28	54.00	-12.72	AV
Middle Channel (5280 MHz)-Above 1G							
Vertical	4592.085	70.17	-20.42	49.76	74.00	-24.24	PK
Vertical	4592.085	59.23	-20.42	38.82	54.00	-15.18	AV
Vertical	10560.041	64.28	-9.06	55.22	68.20	-12.98	PK
Vertical	10560.041	49.59	-9.06	40.53	54.00	-13.47	AV
Vertical	15840.060	64.77	-7.75	57.02	74.00	-16.98	PK
Vertical	15840.060	49.47	-7.75	41.72	54.00	-12.28	AV
Horizontal	4592.160	71.92	-20.42	51.50	74.00	-22.50	PK
Horizontal	4592.160	59.25	-20.42	38.84	54.00	-15.16	AV
Horizontal	10560.160	62.14	-9.06	53.08	68.20	-15.12	PK
Horizontal	10560.160	49.73	-9.06	40.67	54.00	-13.33	AV
Horizontal	15840.131	63.43	-7.75	55.68	74.00	-18.32	PK
Horizontal	15840.131	49.05	-7.75	41.30	54.00	-12.70	AV
High Channel (5320 MHz)-Above 1G							
Vertical	4739.107	72.88	-20.12	52.76	74.00	-21.24	PK
Vertical	4739.107	59.07	-20.12	38.95	54.00	-15.05	AV
Vertical	10640.049	62.78	-8.94	53.84	68.20	-14.36	PK
Vertical	10640.049	49.84	-8.94	40.90	54.00	-13.10	AV
Vertical	15960.168	62.86	-7.71	55.15	74.00	-18.85	PK
Vertical	15960.168	49.39	-7.71	41.68	54.00	-12.32	AV
Horizontal	4739.192	70.56	-20.12	50.44	74.00	-23.56	PK
Horizontal	4739.192	59.54	-20.12	39.42	54.00	-14.58	AV
Horizontal	10640.066	61.15	-8.94	52.21	68.20	-15.99	PK
Horizontal	10640.066	49.61	-8.94	40.67	54.00	-13.33	AV
Horizontal	15960.144	64.04	-7.71	56.33	74.00	-17.67	PK
Horizontal	15960.144	49.64	-7.71	41.93	54.00	-12.07	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX(5.3G) - 802.11n-HT20

Polar	Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5260 MHz)-Above 1G							
Vertical	4434.121	72.15	-20.73	51.42	68.20	-16.78	PK
Vertical	4434.121	59.05	-20.73	38.31	54.00	-15.69	AV
Vertical	10520.035	61.94	-9.12	52.82	68.20	-15.38	PK
Vertical	10520.035	49.72	-9.12	40.60	54.00	-13.40	AV
Vertical	15780.195	63.62	-7.77	55.85	74.00	-18.15	PK
Vertical	15780.195	49.16	-7.77	41.39	54.00	-12.61	AV
Horizontal	4434.034	72.88	-20.73	52.15	68.20	-16.05	PK
Horizontal	4434.034	59.39	-20.73	38.65	54.00	-15.35	AV
Horizontal	10520.134	63.59	-9.12	54.47	68.20	-13.73	PK
Horizontal	10520.134	49.87	-9.12	40.75	54.00	-13.25	AV
Horizontal	15780.061	63.40	-7.77	55.63	74.00	-18.37	PK
Horizontal	15780.061	49.95	-7.77	42.18	54.00	-11.82	AV
Middle Channel (5280 MHz)-Above 1G							
Vertical	4592.016	74.39	-20.42	53.97	74.00	-20.03	PK
Vertical	4592.016	59.01	-20.42	38.60	54.00	-15.40	AV
Vertical	10560.083	62.85	-9.06	53.79	68.20	-14.41	PK
Vertical	10560.083	49.78	-9.06	40.72	54.00	-13.28	AV
Vertical	15840.077	63.17	-7.75	55.42	74.00	-18.58	PK
Vertical	15840.077	49.80	-7.75	42.05	54.00	-11.95	AV
Horizontal	4592.034	74.52	-20.42	54.11	74.00	-19.89	PK
Horizontal	4592.034	59.80	-20.42	39.38	54.00	-14.62	AV
Horizontal	10560.081	63.12	-9.06	54.06	68.20	-14.14	PK
Horizontal	10560.081	49.87	-9.06	40.81	54.00	-13.19	AV
Horizontal	15840.098	60.04	-7.75	52.29	74.00	-21.71	PK
Horizontal	15840.098	49.76	-7.75	42.01	54.00	-11.99	AV
High Channel (5320 MHz)-Above 1G							
Vertical	4739.073	73.51	-20.12	53.38	74.00	-20.62	PK
Vertical	4739.073	59.98	-20.12	39.86	54.00	-14.14	AV
Vertical	10640.179	63.84	-8.94	54.90	68.20	-13.30	PK
Vertical	10640.179	49.41	-8.94	40.47	54.00	-13.53	AV
Vertical	15960.071	64.60	-7.71	56.89	74.00	-17.11	PK
Vertical	15960.071	49.82	-7.71	42.11	54.00	-11.89	AV
Horizontal	4739.100	74.02	-20.12	53.90	74.00	-20.10	PK
Horizontal	4739.100	59.90	-20.12	39.78	54.00	-14.22	AV
Horizontal	10640.109	62.26	-8.94	53.32	68.20	-14.88	PK
Horizontal	10640.109	49.97	-8.94	41.03	54.00	-12.97	AV
Horizontal	15960.103	64.23	-7.71	56.52	74.00	-17.48	PK
Horizontal	15960.103	49.35	-7.71	41.64	54.00	-12.36	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX(5.3G) - 802.11n-HT40

Polar	Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5270 MHz)-Above 1G							
Vertical	4434.021	74.99	-20.73	54.25	68.20	-13.95	PK
Vertical	4434.021	59.04	-20.73	38.31	54.00	-15.69	AV
Vertical	10540.103	62.03	-9.09	52.94	68.20	-15.26	PK
Vertical	10540.103	49.70	-9.09	40.61	54.00	-13.39	AV
Vertical	15810.157	63.79	-7.76	56.03	74.00	-17.97	PK
Vertical	15810.157	49.51	-7.76	41.75	54.00	-12.25	AV
Horizontal	4434.132	73.29	-20.73	52.56	74.00	-21.44	PK
Horizontal	4434.132	59.00	-20.73	38.27	54.00	-15.73	AV
Horizontal	10540.123	64.27	-9.09	55.18	68.20	-13.02	PK
Horizontal	10540.123	49.98	-9.09	40.89	54.00	-13.11	AV
Horizontal	15810.184	62.59	-7.76	54.83	74.00	-19.17	PK
Horizontal	15810.184	49.78	-7.76	42.02	54.00	-11.98	AV
Middle Channel (5310 MHz)-Above 1G							
Vertical	4739.016	71.60	-20.12	51.48	68.20	-16.72	PK
Vertical	4739.016	59.24	-20.12	39.12	54.00	-14.88	AV
Vertical	10620.188	64.79	-8.97	55.82	68.20	-12.38	PK
Vertical	10620.188	49.41	-8.97	40.44	54.00	-13.56	AV
Vertical	15930.175	62.88	-7.72	55.16	74.00	-18.84	PK
Vertical	15930.175	49.71	-7.72	41.99	54.00	-12.01	AV
Horizontal	4739.048	73.27	-20.12	53.14	68.20	-15.06	PK
Horizontal	4739.048	59.34	-20.12	39.22	54.00	-14.78	AV
Horizontal	10620.030	62.42	-8.97	53.45	68.20	-14.75	PK
Horizontal	10620.030	49.84	-8.97	40.87	54.00	-13.13	AV
Horizontal	15930.079	63.11	-7.72	55.39	74.00	-18.61	PK
Horizontal	15930.079	49.31	-7.72	41.59	54.00	-12.41	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX(5.3G) - 802.11ac-HT20

Polar	Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5260 MHz)-Above 1G							
Vertical	4434.121	72.15	-20.73	51.42	68.20	-16.78	PK
Vertical	4434.121	59.05	-20.73	38.31	54.00	-15.69	AV
Vertical	10520.035	61.94	-9.12	52.82	68.20	-15.38	PK
Vertical	10520.035	49.72	-9.12	40.60	54.00	-13.40	AV
Vertical	15780.195	63.62	-7.77	55.85	74.00	-18.15	PK
Vertical	15780.195	49.16	-7.77	41.39	54.00	-12.61	AV
Horizontal	4434.034	72.88	-20.73	52.15	68.20	-16.05	PK
Horizontal	4434.034	59.39	-20.73	38.65	54.00	-15.35	AV
Horizontal	10520.134	63.59	-9.12	54.47	68.20	-13.73	PK
Horizontal	10520.134	49.87	-9.12	40.75	54.00	-13.25	AV
Horizontal	15780.061	63.40	-7.77	55.63	74.00	-18.37	PK
Horizontal	15780.061	49.95	-7.77	42.18	54.00	-11.82	AV
Middle Channel (5280 MHz)-Above 1G							
Vertical	4592.016	74.39	-20.42	53.97	74.00	-20.03	PK
Vertical	4592.016	59.01	-20.42	38.60	54.00	-15.40	AV
Vertical	10560.083	62.85	-9.06	53.79	68.20	-14.41	PK
Vertical	10560.083	49.78	-9.06	40.72	54.00	-13.28	AV
Vertical	15840.077	63.17	-7.75	55.42	74.00	-18.58	PK
Vertical	15840.077	49.80	-7.75	42.05	54.00	-11.95	AV
Horizontal	4592.034	74.52	-20.42	54.11	74.00	-19.89	PK
Horizontal	4592.034	59.80	-20.42	39.38	54.00	-14.62	AV
Horizontal	10560.081	63.12	-9.06	54.06	68.20	-14.14	PK
Horizontal	10560.081	49.87	-9.06	40.81	54.00	-13.19	AV
Horizontal	15840.098	60.04	-7.75	52.29	74.00	-21.71	PK
Horizontal	15840.098	49.76	-7.75	42.01	54.00	-11.99	AV
High Channel (5320 MHz)-Above 1G							
Vertical	4739.073	73.51	-20.12	53.38	74.00	-20.62	PK
Vertical	4739.073	59.98	-20.12	39.86	54.00	-14.14	AV
Vertical	10640.179	63.84	-8.94	54.90	68.20	-13.30	PK
Vertical	10640.179	49.41	-8.94	40.47	54.00	-13.53	AV
Vertical	15960.071	64.60	-7.71	56.89	74.00	-17.11	PK
Vertical	15960.071	49.82	-7.71	42.11	54.00	-11.89	AV
Horizontal	4739.100	74.02	-20.12	53.90	74.00	-20.10	PK
Horizontal	4739.100	59.90	-20.12	39.78	54.00	-14.22	AV
Horizontal	10640.109	62.26	-8.94	53.32	68.20	-14.88	PK
Horizontal	10640.109	49.97	-8.94	41.03	54.00	-12.97	AV
Horizontal	15960.103	64.23	-7.71	56.52	74.00	-17.48	PK
Horizontal	15960.103	49.35	-7.71	41.64	54.00	-12.36	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX(5.3G) - 802.11ac-HT40

Polar	Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5270 MHz)-Above 1G							
Vertical	4434.021	74.99	-20.73	54.25	68.20	-13.95	PK
Vertical	4434.021	59.04	-20.73	38.31	54.00	-15.69	AV
Vertical	10540.103	62.03	-9.09	52.94	68.20	-15.26	PK
Vertical	10540.103	49.70	-9.09	40.61	54.00	-13.39	AV
Vertical	15810.157	63.79	-7.76	56.03	74.00	-17.97	PK
Vertical	15810.157	49.51	-7.76	41.75	54.00	-12.25	AV
Horizontal	4434.132	73.29	-20.73	52.56	74.00	-21.44	PK
Horizontal	4434.132	59.00	-20.73	38.27	54.00	-15.73	AV
Horizontal	10540.123	64.27	-9.09	55.18	68.20	-13.02	PK
Horizontal	10540.123	49.98	-9.09	40.89	54.00	-13.11	AV
Horizontal	15810.184	62.59	-7.76	54.83	74.00	-19.17	PK
Horizontal	15810.184	49.78	-7.76	42.02	54.00	-11.98	AV
Middle Channel (5310 MHz)-Above 1G							
Vertical	4739.016	71.60	-20.12	51.48	68.20	-16.72	PK
Vertical	4739.016	59.24	-20.12	39.12	54.00	-14.88	AV
Vertical	10620.188	64.79	-8.97	55.82	68.20	-12.38	PK
Vertical	10620.188	49.41	-8.97	40.44	54.00	-13.56	AV
Vertical	15930.175	62.88	-7.72	55.16	74.00	-18.84	PK
Vertical	15930.175	49.71	-7.72	41.99	54.00	-12.01	AV
Horizontal	4739.048	73.27	-20.12	53.14	68.20	-15.06	PK
Horizontal	4739.048	59.34	-20.12	39.22	54.00	-14.78	AV
Horizontal	10620.030	62.42	-8.97	53.45	68.20	-14.75	PK
Horizontal	10620.030	49.84	-8.97	40.87	54.00	-13.13	AV
Horizontal	15930.079	63.11	-7.72	55.39	74.00	-18.61	PK
Horizontal	15930.079	49.31	-7.72	41.59	54.00	-12.41	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX(5.3G) - 802.11ax-HT20

Polar	Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5260 MHz)-Above 1G							
Vertical	4434.069	72.31	-20.73	51.58	68.20	-16.62	PK
Vertical	4434.069	59.80	-20.73	39.07	54.00	-14.93	AV
Vertical	10520.004	64.81	-9.12	55.69	68.20	-12.51	PK
Vertical	10520.004	49.78	-9.12	40.66	54.00	-13.34	AV
Vertical	15780.043	60.65	-7.77	52.88	74.00	-21.12	PK
Vertical	15780.043	49.53	-7.77	41.76	54.00	-12.24	AV
Horizontal	4434.078	72.76	-20.73	52.03	68.20	-16.17	PK
Horizontal	4434.078	59.63	-20.73	38.89	54.00	-15.11	AV
Horizontal	10520.187	64.41	-9.12	55.29	68.20	-12.91	PK
Horizontal	10520.187	49.15	-9.12	40.03	54.00	-13.97	AV
Horizontal	15780.078	61.26	-7.77	53.49	74.00	-20.51	PK
Horizontal	15780.078	49.47	-7.77	41.70	54.00	-12.30	AV
Middle Channel (5280 MHz)-Above 1G							
Vertical	4592.199	72.33	-20.42	51.91	74.00	-22.09	PK
Vertical	4592.199	59.24	-20.42	38.83	54.00	-15.17	AV
Vertical	10560.196	61.78	-9.06	52.72	68.20	-15.48	PK
Vertical	10560.196	49.59	-9.06	40.53	54.00	-13.47	AV
Vertical	15840.170	60.46	-7.75	52.71	74.00	-21.29	PK
Vertical	15840.170	49.91	-7.75	42.16	54.00	-11.84	AV
Horizontal	4592.114	74.10	-20.42	53.69	74.00	-20.31	PK
Horizontal	4592.114	59.79	-20.42	39.38	54.00	-14.62	AV
Horizontal	10560.147	62.08	-9.06	53.02	68.20	-15.18	PK
Horizontal	10560.147	49.55	-9.06	40.49	54.00	-13.51	AV
Horizontal	15840.193	63.05	-7.75	55.30	74.00	-18.70	PK
Horizontal	15840.193	49.10	-7.75	41.35	54.00	-12.65	AV
High Channel (5320 MHz)-Above 1G							
Vertical	4739.179	70.50	-20.12	50.38	74.00	-23.62	PK
Vertical	4739.179	59.33	-20.12	39.21	54.00	-14.79	AV
Vertical	10640.183	61.02	-8.94	52.08	68.20	-16.12	PK
Vertical	10640.183	49.80	-8.94	40.86	54.00	-13.14	AV
Vertical	15960.085	63.57	-7.71	55.86	74.00	-18.14	PK
Vertical	15960.085	49.18	-7.71	41.47	54.00	-12.53	AV
Horizontal	4739.018	73.34	-20.12	53.22	74.00	-20.78	PK
Horizontal	4739.018	59.23	-20.12	39.11	54.00	-14.89	AV
Horizontal	10640.089	63.90	-8.94	54.96	68.20	-13.24	PK
Horizontal	10640.089	49.60	-8.94	40.66	54.00	-13.34	AV
Horizontal	15960.091	61.41	-7.71	53.70	74.00	-20.30	PK
Horizontal	15960.091	49.61	-7.71	41.90	54.00	-12.10	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX(5.3G) - 802.11ax-HT40

Polar	Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5270 MHz)-Above 1G							
Vertical	4434.007	71.40	-20.73	50.67	68.20	-17.53	PK
Vertical	4434.007	59.12	-20.73	38.39	54.00	-15.61	AV
Vertical	10540.039	61.35	-9.09	52.26	68.20	-15.94	PK
Vertical	10540.039	49.55	-9.09	40.46	54.00	-13.54	AV
Vertical	15810.008	60.44	-7.76	52.68	74.00	-21.32	PK
Vertical	15810.008	49.39	-7.76	41.63	54.00	-12.37	AV
Horizontal	4434.143	70.91	-20.73	50.18	74.00	-23.82	PK
Horizontal	4434.143	59.16	-20.73	38.43	54.00	-15.57	AV
Horizontal	10540.175	63.41	-9.09	54.32	68.20	-13.88	PK
Horizontal	10540.175	49.10	-9.09	40.01	54.00	-13.99	AV
Horizontal	15810.028	62.18	-7.76	54.42	74.00	-19.58	PK
Horizontal	15810.028	49.96	-7.76	42.20	54.00	-11.80	AV
Middle Channel (5310 MHz)-Above 1G							
Vertical	4739.117	70.28	-20.12	50.15	68.20	-18.05	PK
Vertical	4739.117	59.49	-20.12	39.37	54.00	-14.63	AV
Vertical	10620.141	63.73	-8.97	54.76	68.20	-13.44	PK
Vertical	10620.141	49.78	-8.97	40.81	54.00	-13.19	AV
Vertical	15930.029	62.74	-7.72	55.02	74.00	-18.98	PK
Vertical	15930.029	49.89	-7.72	42.17	54.00	-11.83	AV
Horizontal	4739.119	70.51	-20.12	50.39	68.20	-17.81	PK
Horizontal	4739.119	59.31	-20.12	39.19	54.00	-14.81	AV
Horizontal	10620.127	63.29	-8.97	54.32	68.20	-13.88	PK
Horizontal	10620.127	49.19	-8.97	40.22	54.00	-13.78	AV
Horizontal	15930.090	60.30	-7.72	52.58	74.00	-21.42	PK
Horizontal	15930.090	49.38	-7.72	41.66	54.00	-12.34	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX(5.6G) - 802.11a

Polar	Fre-quency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5500 MHz)-Above 1G							
Vertical	4434.126	70.23	-20.73	49.49	68.20	-18.71	PK
Vertical	4434.126	59.91	-20.73	39.18	54.00	-14.82	AV
Vertical	11000.178	63.00	-8.40	54.60	68.20	-13.60	PK
Vertical	11000.178	49.27	-8.40	40.87	54.00	-13.13	AV
Vertical	16500.177	60.65	-6.09	54.56	74.00	-19.44	PK
Vertical	16500.177	49.04	-6.09	42.95	54.00	-11.05	AV
Horizontal	4434.192	74.63	-20.73	53.90	68.20	-14.30	PK
Horizontal	4434.192	59.51	-20.73	38.78	54.00	-15.22	AV
Horizontal	11000.111	62.51	-8.40	54.11	68.20	-14.09	PK
Horizontal	11000.111	49.03	-8.40	40.63	54.00	-13.37	AV
Horizontal	16500.035	64.65	-6.09	58.56	74.00	-15.44	PK
Horizontal	16500.035	49.13	-6.09	43.04	54.00	-10.96	AV
middle Channel (5580 MHz)-Above 1G							
Vertical	4592.196	73.36	-20.42	52.94	74.00	-21.06	PK
Vertical	4592.196	59.43	-20.42	39.02	54.00	-14.98	AV
Vertical	11160.130	64.56	-8.53	56.03	68.20	-12.17	PK
Vertical	11160.130	49.61	-8.53	41.08	54.00	-12.92	AV
Vertical	16740.177	62.83	-5.31	57.52	74.00	-16.48	PK
Vertical	16740.177	49.76	-5.31	44.45	54.00	-9.55	AV
Horizontal	4592.006	74.73	-20.42	54.31	74.00	-19.69	PK
Horizontal	4592.006	59.50	-20.42	39.09	54.00	-14.91	AV
Horizontal	11160.138	61.99	-8.53	53.46	68.20	-14.74	PK
Horizontal	11160.138	49.37	-8.53	40.84	54.00	-13.16	AV
Horizontal	16740.128	60.86	-5.31	55.55	74.00	-18.45	PK
Horizontal	16740.128	49.46	-5.31	44.15	54.00	-9.85	AV
High Channel (5700 MHz)-Above 1G							
Vertical	4739.054	71.11	-20.12	50.98	74.00	-23.02	PK
Vertical	4739.054	59.16	-20.12	39.04	54.00	-14.96	AV
Vertical	11400.006	62.79	-8.72	54.07	68.20	-14.13	PK
Vertical	11400.006	49.34	-8.72	40.62	54.00	-13.38	AV
Vertical	17100.180	64.47	-3.92	60.55	74.00	-13.45	PK
Vertical	17100.180	49.89	-3.92	45.97	54.00	-8.03	AV
Horizontal	4739.103	70.34	-20.12	50.22	74.00	-23.78	PK
Horizontal	4739.103	59.81	-20.12	39.69	54.00	-14.31	AV
Horizontal	11400.056	60.72	-8.72	52.00	68.20	-16.20	PK
Horizontal	11400.056	49.66	-8.72	40.94	54.00	-13.06	AV
Horizontal	17100.163	64.30	-3.92	60.38	74.00	-13.62	PK
Horizontal	17100.163	49.39	-3.92	45.47	54.00	-8.53	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX(5.6G) - 802.11n-HT20

Polar	Fre-quency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5500 MHz)-Above 1G							
Vertical	4434.130	74.03	-20.73	53.29	68.20	-14.91	PK
Vertical	4434.130	59.97	-20.73	39.23	54.00	-14.77	AV
Vertical	11000.019	64.65	-8.40	56.25	68.20	-11.95	PK
Vertical	11000.019	49.21	-8.40	40.81	54.00	-13.19	AV
Vertical	16500.133	62.02	-6.09	55.93	74.00	-18.07	PK
Vertical	16500.133	49.35	-6.09	43.26	54.00	-10.74	AV
Horizontal	4434.108	72.16	-20.73	51.43	68.20	-16.77	PK
Horizontal	4434.108	59.66	-20.73	38.93	54.00	-15.07	AV
Horizontal	11000.179	60.74	-8.40	52.34	68.20	-15.86	PK
Horizontal	11000.179	49.89	-8.40	41.49	54.00	-12.51	AV
Horizontal	16500.144	62.68	-6.09	56.59	74.00	-17.41	PK
Horizontal	16500.144	49.05	-6.09	42.96	54.00	-11.04	AV
middle Channel (5580 MHz)-Above 1G							
Vertical	4592.158	72.74	-20.42	52.32	74.00	-21.68	PK
Vertical	4592.158	59.45	-20.42	39.03	54.00	-14.97	AV
Vertical	11160.030	62.29	-8.53	53.76	68.20	-14.44	PK
Vertical	11160.030	49.48	-8.53	40.95	54.00	-13.05	AV
Vertical	16740.087	62.68	-5.31	57.37	74.00	-16.63	PK
Vertical	16740.087	49.28	-5.31	43.97	54.00	-10.03	AV
Horizontal	4592.039	73.34	-20.42	52.92	74.00	-21.08	PK
Horizontal	4592.039	59.79	-20.42	39.38	54.00	-14.62	AV
Horizontal	11160.093	61.04	-8.53	52.51	68.20	-15.69	PK
Horizontal	11160.093	49.58	-8.53	41.05	54.00	-12.95	AV
Horizontal	16740.067	64.64	-5.31	59.33	74.00	-14.67	PK
Horizontal	16740.067	49.64	-5.31	44.33	54.00	-9.67	AV
High Channel (5700 MHz)-Above 1G							
Vertical	4739.110	71.05	-20.12	50.93	74.00	-23.07	PK
Vertical	4739.110	59.10	-20.12	38.97	54.00	-15.03	AV
Vertical	11400.077	60.81	-8.72	52.09	68.20	-16.11	PK
Vertical	11400.077	49.69	-8.72	40.97	54.00	-13.03	AV
Vertical	17100.032	64.64	-3.92	60.72	74.00	-13.28	PK
Vertical	17100.032	49.77	-3.92	45.85	54.00	-8.15	AV
Horizontal	4739.161	70.28	-20.12	50.16	74.00	-23.84	PK
Horizontal	4739.161	59.92	-20.12	39.80	54.00	-14.20	AV
Horizontal	11400.105	60.64	-8.72	51.92	68.20	-16.28	PK
Horizontal	11400.105	49.94	-8.72	41.22	54.00	-12.78	AV
Horizontal	17100.086	62.44	-3.92	58.52	74.00	-15.48	PK
Horizontal	17100.086	49.19	-3.92	45.27	54.00	-8.73	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX(5.6G) - 802.11n-HT40

Polar	Fre-quency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5510 MHz)-Above 1G							
Vertical	4434.159	73.17	-20.73	52.44	68.20	-15.76	PK
Vertical	4434.159	63.95	-20.73	43.22	54.00	-10.78	AV
Vertical	11020.185	61.11	-8.42	52.69	68.20	-15.51	PK
Vertical	11020.185	43.22	-8.42	34.80	54.00	-19.20	AV
Vertical	16530.030	61.41	-5.99	55.42	74.00	-18.58	PK
Vertical	16530.030	43.35	-5.99	37.36	54.00	-16.64	AV
Horizontal	4434.072	72.82	-20.73	52.09	74.00	-21.91	PK
Horizontal	4434.072	63.12	-20.73	42.39	54.00	-11.61	AV
Horizontal	11020.002	54.76	-8.42	46.34	68.20	-21.86	PK
Horizontal	11020.002	42.05	-8.42	33.63	54.00	-20.37	AV
Horizontal	16530.176	53.97	-5.99	47.98	74.00	-26.02	PK
Horizontal	16530.176	44.13	-5.99	38.14	54.00	-15.86	AV
middle Channel (5550 MHz)-Above 1G							
Vertical	4592.151	71.16	-20.42	50.75	74.00	-23.25	PK
Vertical	4592.151	63.07	-20.42	42.66	54.00	-11.34	AV
Vertical	11100.200	64.11	-8.40	55.71	68.20	-12.49	PK
Vertical	11100.200	43.66	-8.40	35.26	54.00	-18.74	AV
Vertical	16650.165	64.17	-5.60	58.57	74.00	-15.43	PK
Vertical	16650.165	43.32	-5.60	37.72	54.00	-16.28	AV
Horizontal	4592.019	71.03	-20.42	50.62	74.00	-23.38	PK
Horizontal	4592.019	63.09	-20.42	42.67	54.00	-11.33	AV
Horizontal	11100.196	52.83	-8.40	44.43	68.20	-23.77	PK
Horizontal	11100.196	42.51	-8.40	34.11	54.00	-19.89	AV
Horizontal	16650.105	50.41	-5.60	44.81	74.00	-29.19	PK
Horizontal	16650.105	44.31	-5.60	38.71	54.00	-15.29	AV
High Channel (5670 MHz)-Above 1G							
Vertical	4739.094	74.20	-20.12	54.08	68.20	-14.12	PK
Vertical	4739.094	63.04	-20.12	42.92	54.00	-11.08	AV
Vertical	11340.093	60.06	-8.67	51.39	68.20	-16.81	PK
Vertical	11340.093	43.62	-8.67	34.95	54.00	-19.05	AV
Vertical	17010.196	62.44	-4.41	58.03	74.00	-15.97	PK
Vertical	17010.196	43.30	-4.41	38.89	54.00	-15.11	AV
Horizontal	4739.011	72.36	-20.12	52.24	68.20	-15.96	PK
Horizontal	4739.011	63.54	-20.12	43.42	54.00	-10.58	AV
Horizontal	11340.046	54.34	-8.67	45.67	68.20	-22.53	PK
Horizontal	11340.046	44.30	-8.67	35.63	54.00	-18.37	AV
Horizontal	17010.167	52.80	-4.41	48.39	74.00	-25.61	PK
Horizontal	17010.167	42.33	-4.41	37.92	54.00	-16.08	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX(5.6G) - 802.11ac-HT20

Polar	Fre-quency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5500 MHz)-Above 1G							
Vertical	4434.160	72.76	-20.73	52.03	68.20	-16.17	PK
Vertical	4434.160	59.63	-20.73	38.90	54.00	-15.10	AV
Vertical	11000.063	62.53	-8.40	54.13	68.20	-14.07	PK
Vertical	11000.063	49.75	-8.40	41.35	54.00	-12.65	AV
Vertical	16500.184	64.11	-6.09	58.02	74.00	-15.98	PK
Vertical	16500.184	49.61	-6.09	43.52	54.00	-10.48	AV
Horizontal	4434.082	74.12	-20.73	53.39	68.20	-14.81	PK
Horizontal	4434.082	59.99	-20.73	39.26	54.00	-14.74	AV
Horizontal	11000.197	63.79	-8.40	55.39	68.20	-12.81	PK
Horizontal	11000.197	49.44	-8.40	41.04	54.00	-12.96	AV
Horizontal	16500.068	61.99	-6.09	55.90	74.00	-18.10	PK
Horizontal	16500.068	49.22	-6.09	43.13	54.00	-10.87	AV
middle Channel (5580 MHz)-Above 1G							
Vertical	4592.146	73.49	-20.42	53.08	74.00	-20.92	PK
Vertical	4592.146	59.96	-20.42	39.55	54.00	-14.45	AV
Vertical	11160.187	62.25	-8.53	53.72	68.20	-14.48	PK
Vertical	11160.187	49.85	-8.53	41.32	54.00	-12.68	AV
Vertical	16740.136	60.09	-5.31	54.78	74.00	-19.22	PK
Vertical	16740.136	49.30	-5.31	43.99	54.00	-10.01	AV
Horizontal	4592.111	72.45	-20.42	52.04	74.00	-21.96	PK
Horizontal	4592.111	59.90	-20.42	39.48	54.00	-14.52	AV
Horizontal	11160.141	64.86	-8.53	56.33	68.20	-11.87	PK
Horizontal	11160.141	49.53	-8.53	41.00	54.00	-13.00	AV
Horizontal	16740.143	62.90	-5.31	57.59	74.00	-16.41	PK
Horizontal	16740.143	49.78	-5.31	44.47	54.00	-9.53	AV
High Channel (5700 MHz)-Above 1G							
Vertical	4739.045	74.30	-20.12	54.18	74.00	-19.82	PK
Vertical	4739.045	59.91	-20.12	39.79	54.00	-14.21	AV
Vertical	11400.093	63.46	-8.72	54.74	68.20	-13.46	PK
Vertical	11400.093	49.52	-8.72	40.80	54.00	-13.20	AV
Vertical	17100.121	63.31	-3.92	59.39	74.00	-14.61	PK
Vertical	17100.121	49.18	-3.92	45.26	54.00	-8.74	AV
Horizontal	4739.041	73.67	-20.12	53.55	74.00	-20.45	PK
Horizontal	4739.041	59.83	-20.12	39.71	54.00	-14.29	AV
Horizontal	11400.169	62.80	-8.72	54.08	68.20	-14.12	PK
Horizontal	11400.169	49.34	-8.72	40.62	54.00	-13.38	AV
Horizontal	17100.067	62.77	-3.92	58.85	74.00	-15.15	PK
Horizontal	17100.067	49.73	-3.92	45.81	54.00	-8.19	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX(5.6G) - 802.11ac-HT40

Polar	Fre-quency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5510 MHz)-Above 1G							
Vertical	4434.086	70.95	-20.73	50.22	68.20	-17.98	PK
Vertical	4434.086	63.32	-20.73	42.59	54.00	-11.41	AV
Vertical	11020.125	60.93	-8.42	52.51	68.20	-15.69	PK
Vertical	11020.125	43.11	-8.42	34.69	54.00	-19.31	AV
Vertical	16530.018	62.93	-5.99	56.94	74.00	-17.06	PK
Vertical	16530.018	43.82	-5.99	37.83	54.00	-16.17	AV
Horizontal	4434.071	74.29	-20.73	53.56	74.00	-20.44	PK
Horizontal	4434.071	64.00	-20.73	43.26	54.00	-10.74	AV
Horizontal	11020.084	54.00	-8.42	45.58	68.20	-22.62	PK
Horizontal	11020.084	41.56	-8.42	33.14	54.00	-20.86	AV
Horizontal	16530.047	52.57	-5.99	46.58	74.00	-27.42	PK
Horizontal	16530.047	42.42	-5.99	36.43	54.00	-17.57	AV
middle Channel (5550 MHz)-Above 1G							
Vertical	4592.135	71.26	-20.42	50.84	74.00	-23.16	PK
Vertical	4592.135	63.36	-20.42	42.94	54.00	-11.06	AV
Vertical	11100.142	61.31	-8.40	52.91	68.20	-15.29	PK
Vertical	11100.142	43.80	-8.40	35.40	54.00	-18.60	AV
Vertical	16650.014	64.01	-5.60	58.41	74.00	-15.59	PK
Vertical	16650.014	43.54	-5.60	37.94	54.00	-16.06	AV
Horizontal	4592.018	72.66	-20.42	52.24	74.00	-21.76	PK
Horizontal	4592.018	63.60	-20.42	43.18	54.00	-10.82	AV
Horizontal	11100.071	53.93	-8.40	45.53	68.20	-22.67	PK
Horizontal	11100.071	40.73	-8.40	32.33	54.00	-21.67	AV
Horizontal	16650.156	54.14	-5.60	48.54	74.00	-25.46	PK
Horizontal	16650.156	42.83	-5.60	37.23	54.00	-16.77	AV
High Channel (5670 MHz)-Above 1G							
Vertical	4739.177	71.06	-20.12	50.94	68.20	-17.26	PK
Vertical	4739.177	63.42	-20.12	43.30	54.00	-10.70	AV
Vertical	11340.052	63.75	-8.67	55.08	68.20	-13.12	PK
Vertical	11340.052	43.40	-8.67	34.73	54.00	-19.27	AV
Vertical	17010.078	61.67	-4.41	57.26	74.00	-16.74	PK
Vertical	17010.078	43.05	-4.41	38.64	54.00	-15.36	AV
Horizontal	4739.183	73.47	-20.12	53.35	68.20	-14.85	PK
Horizontal	4739.183	63.10	-20.12	42.98	54.00	-11.02	AV
Horizontal	11340.111	53.72	-8.67	45.05	68.20	-23.15	PK
Horizontal	11340.111	40.30	-8.67	31.63	54.00	-22.37	AV
Horizontal	17010.068	50.32	-4.41	45.91	74.00	-28.09	PK
Horizontal	17010.068	40.54	-4.41	36.13	54.00	-17.87	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX(5.6G) - 802.11ax-HT20

Polar	Fre-quency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5500 MHz)-Above 1G							
Vertical	4434.138	71.96	-20.73	51.23	68.20	-16.97	PK
Vertical	4434.138	59.10	-20.73	38.37	54.00	-15.63	AV
Vertical	11000.096	61.35	-8.40	52.95	68.20	-15.25	PK
Vertical	11000.096	49.30	-8.40	40.90	54.00	-13.10	AV
Vertical	16500.037	63.94	-6.09	57.85	74.00	-16.15	PK
Vertical	16500.037	49.47	-6.09	43.38	54.00	-10.62	AV
Horizontal	4434.033	72.04	-20.73	51.31	68.20	-16.89	PK
Horizontal	4434.033	59.33	-20.73	38.60	54.00	-15.40	AV
Horizontal	11000.055	62.59	-8.40	54.19	68.20	-14.01	PK
Horizontal	11000.055	49.52	-8.40	41.12	54.00	-12.88	AV
Horizontal	16500.066	60.07	-6.09	53.98	74.00	-20.02	PK
Horizontal	16500.066	49.04	-6.09	42.95	54.00	-11.05	AV
middle Channel (5580 MHz)-Above 1G							
Vertical	4592.039	71.00	-20.42	50.58	74.00	-23.42	PK
Vertical	4592.039	59.70	-20.42	39.28	54.00	-14.72	AV
Vertical	11160.040	64.66	-8.53	56.13	68.20	-12.07	PK
Vertical	11160.040	49.04	-8.53	40.51	54.00	-13.49	AV
Vertical	16740.024	62.14	-5.31	56.83	74.00	-17.17	PK
Vertical	16740.024	49.32	-5.31	44.01	54.00	-9.99	AV
Horizontal	4592.014	70.67	-20.42	50.25	74.00	-23.75	PK
Horizontal	4592.014	59.97	-20.42	39.55	54.00	-14.45	AV
Horizontal	11160.153	61.85	-8.53	53.32	68.20	-14.88	PK
Horizontal	11160.153	49.92	-8.53	41.39	54.00	-12.61	AV
Horizontal	16740.111	60.70	-5.31	55.39	74.00	-18.61	PK
Horizontal	16740.111	49.82	-5.31	44.51	54.00	-9.49	AV
High Channel (5700 MHz)-Above 1G							
Vertical	4739.080	70.20	-20.12	50.08	74.00	-23.92	PK
Vertical	4739.080	59.02	-20.12	38.90	54.00	-15.10	AV
Vertical	11400.160	63.08	-8.72	54.36	68.20	-13.84	PK
Vertical	11400.160	49.26	-8.72	40.54	54.00	-13.46	AV
Vertical	17100.045	62.54	-3.92	58.62	74.00	-15.38	PK
Vertical	17100.045	49.13	-3.92	45.21	54.00	-8.79	AV
Horizontal	4739.187	73.70	-20.12	53.58	74.00	-20.42	PK
Horizontal	4739.187	59.22	-20.12	39.09	54.00	-14.91	AV
Horizontal	11400.111	62.97	-8.72	54.25	68.20	-13.95	PK
Horizontal	11400.111	49.68	-8.72	40.96	54.00	-13.04	AV
Horizontal	17100.059	60.66	-3.92	56.74	74.00	-17.26	PK
Horizontal	17100.059	49.04	-3.92	45.12	54.00	-8.88	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX(5.6G) - 802.11ax-HT40

Polar	Fre-quency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5510 MHz)-Above 1G							
Vertical	4434.187	73.81	-20.73	53.08	68.20	-15.12	PK
Vertical	4434.187	63.41	-20.73	42.67	54.00	-11.33	AV
Vertical	11020.134	63.92	-8.42	55.50	68.20	-12.70	PK
Vertical	11020.134	43.92	-8.42	35.50	54.00	-18.50	AV
Vertical	16530.097	60.87	-5.99	54.88	74.00	-19.12	PK
Vertical	16530.097	43.59	-5.99	37.60	54.00	-16.40	AV
Horizontal	4434.013	73.57	-20.73	52.84	74.00	-21.16	PK
Horizontal	4434.013	63.72	-20.73	42.98	54.00	-11.02	AV
Horizontal	11020.089	52.41	-8.42	43.99	68.20	-24.21	PK
Horizontal	11020.089	44.45	-8.42	36.03	54.00	-17.97	AV
Horizontal	16530.131	53.28	-5.99	47.29	74.00	-26.71	PK
Horizontal	16530.131	43.80	-5.99	37.81	54.00	-16.19	AV
middle Channel (5550 MHz)-Above 1G							
Vertical	4592.025	70.70	-20.42	50.28	74.00	-23.72	PK
Vertical	4592.025	63.83	-20.42	43.41	54.00	-10.59	AV
Vertical	11100.082	61.84	-8.40	53.44	68.20	-14.76	PK
Vertical	11100.082	43.32	-8.40	34.92	54.00	-19.08	AV
Vertical	16650.026	60.27	-5.60	54.67	74.00	-19.33	PK
Vertical	16650.026	43.99	-5.60	38.39	54.00	-15.61	AV
Horizontal	4592.105	71.52	-20.42	51.11	74.00	-22.89	PK
Horizontal	4592.105	63.62	-20.42	43.20	54.00	-10.80	AV
Horizontal	11100.094	53.05	-8.40	44.65	68.20	-23.55	PK
Horizontal	11100.094	41.64	-8.40	33.24	54.00	-20.76	AV
Horizontal	16650.199	54.72	-5.60	49.12	74.00	-24.88	PK
Horizontal	16650.199	41.34	-5.60	35.74	54.00	-18.26	AV
High Channel (5670 MHz)-Above 1G							
Vertical	4739.010	71.85	-20.12	51.73	68.20	-16.47	PK
Vertical	4739.010	63.44	-20.12	43.32	54.00	-10.68	AV
Vertical	11340.053	63.63	-8.67	54.96	68.20	-13.24	PK
Vertical	11340.053	43.62	-8.67	34.95	54.00	-19.05	AV
Vertical	17010.002	63.29	-4.41	58.88	74.00	-15.12	PK
Vertical	17010.002	43.75	-4.41	39.34	54.00	-14.66	AV
Horizontal	4739.146	72.77	-20.12	52.65	68.20	-15.55	PK
Horizontal	4739.146	63.99	-20.12	43.87	54.00	-10.13	AV
Horizontal	11340.005	52.01	-8.67	43.34	68.20	-24.86	PK
Horizontal	11340.005	40.56	-8.67	31.89	54.00	-22.11	AV
Horizontal	17010.029	52.48	-4.41	48.07	74.00	-25.93	PK
Horizontal	17010.029	40.38	-4.41	35.97	54.00	-18.03	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX (5.8G) -- 802.11a

Polar	Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5745 MHz)-Above 1G							
Vertical	4679.116	71.08	-20.24	50.84	74.00	-23.16	PK
Vertical	4679.116	59.03	-20.24	38.79	54.00	-15.21	AV
Vertical	11490.170	61.63	-8.79	52.84	68.20	-15.36	PK
Vertical	11490.170	49.49	-8.79	40.70	54.00	-13.30	AV
Vertical	17235.011	57.35	-3.18	54.17	68.20	-14.03	PK
Vertical	17235.011	44.25	-3.18	41.07	54.00	-12.93	AV
Horizontal	4679.099	70.70	-20.73	49.97	74.00	-24.03	PK
Horizontal	4679.099	59.05	-20.73	38.32	54.00	-15.68	AV
Horizontal	11490.145	60.91	-8.79	52.12	68.20	-16.08	PK
Horizontal	11490.145	49.46	-8.79	40.67	54.00	-13.33	AV
Horizontal	17235.112	59.49	-3.18	56.31	68.20	-11.89	PK
Horizontal	17235.112	44.72	-3.18	41.54	54.00	-12.46	AV
Middle Channel (5785 MHz)-Above 1G							
Vertical	4592.084	71.39	-20.42	50.98	74.00	-23.02	PK
Vertical	4592.084	59.84	-20.42	39.42	54.00	-14.58	AV
Vertical	11570.075	63.45	-8.86	54.59	68.20	-13.61	PK
Vertical	11570.075	49.35	-8.86	40.49	54.00	-13.51	AV
Vertical	17355.121	55.34	-2.52	52.82	68.20	-15.38	PK
Vertical	17355.121	44.98	-2.52	42.46	54.00	-11.54	AV
Horizontal	4592.004	71.37	-20.42	50.96	74.00	-23.04	PK
Horizontal	4592.004	59.71	-20.42	39.29	54.00	-14.71	AV
Horizontal	11570.018	63.93	-8.86	55.07	68.20	-13.13	PK
Horizontal	11570.018	49.36	-8.86	40.50	54.00	-13.50	AV
Horizontal	17355.075	58.80	-2.52	56.28	68.20	-11.92	PK
Horizontal	17355.075	44.91	-2.52	42.39	54.00	-11.61	AV
High Channel (5825 MHz)-Above 1G							
Vertical	6039.029	72.28	-18.93	53.35	68.20	-14.85	PK
Vertical	6039.029	59.38	-18.93	40.45	54.00	-13.55	AV
Vertical	11650.067	64.12	-8.92	55.20	74.00	-18.80	PK
Vertical	11650.067	49.40	-8.92	40.48	54.00	-13.52	AV
Vertical	17475.142	55.15	-1.86	53.29	68.20	-14.91	PK
Vertical	17475.142	44.11	-1.86	42.25	54.00	-11.75	AV
Horizontal	6039.124	70.18	-18.93	51.24	68.20	-16.96	PK
Horizontal	6039.124	59.39	-18.93	40.45	54.00	-13.55	AV
Horizontal	11650.071	61.61	-8.92	52.69	74.00	-21.31	PK
Horizontal	11650.071	49.73	-8.92	40.81	54.00	-13.19	AV
Horizontal	17475.038	55.40	-1.86	53.54	68.20	-14.66	PK
Horizontal	17475.038	44.34	-1.86	42.48	54.00	-11.52	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX (5.8G) --802.11n-HT20

Polar	Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5745 MHz)-Above 1G							
Vertical	4679.179	73.89	-20.24	53.65	74.00	-20.35	PK
Vertical	4679.179	59.96	-20.24	39.72	54.00	-14.28	AV
Vertical	11490.036	64.31	-8.79	55.52	68.20	-12.68	PK
Vertical	11490.036	49.54	-8.79	40.75	54.00	-13.25	AV
Vertical	17235.059	56.04	-3.18	52.86	68.20	-15.34	PK
Vertical	17235.059	44.52	-3.18	41.34	54.00	-12.66	AV
Horizontal	4679.096	74.25	-20.24	54.01	74.00	-19.99	PK
Horizontal	4679.096	59.11	-20.24	38.86	54.00	-15.14	AV
Horizontal	11490.009	63.85	-8.79	55.06	68.20	-13.14	PK
Horizontal	11490.009	49.30	-8.79	40.51	54.00	-13.49	AV
Horizontal	17235.107	58.58	-3.18	55.40	68.20	-12.80	PK
Horizontal	17235.107	44.99	-3.18	41.81	54.00	-12.19	AV
Middle Channel (5785 MHz)-Above 1G							
Vertical	4592.116	73.46	-20.42	53.04	74.00	-20.96	PK
Vertical	4592.116	59.35	-20.42	38.93	54.00	-15.07	AV
Vertical	11570.124	64.54	-8.86	55.68	68.20	-12.52	PK
Vertical	11570.124	49.90	-8.86	41.04	54.00	-12.96	AV
Vertical	17355.086	59.81	-2.52	57.29	68.20	-10.91	PK
Vertical	17355.086	44.66	-2.52	42.14	54.00	-11.86	AV
Horizontal	4592.035	71.85	-20.42	51.43	74.00	-22.57	PK
Horizontal	4592.035	59.01	-20.42	38.59	54.00	-15.41	AV
Horizontal	11570.087	64.32	-8.86	55.46	68.20	-12.74	PK
Horizontal	11570.087	49.67	-8.86	40.81	54.00	-13.19	AV
Horizontal	17355.190	55.97	-2.52	53.45	68.20	-14.75	PK
Horizontal	17355.190	44.77	-2.52	42.25	54.00	-11.75	AV
High Channel (5825 MHz)-Above 1G							
Vertical	6039.009	71.83	-18.93	52.90	68.20	-15.30	PK
Vertical	6039.009	59.07	-18.93	40.14	54.00	-13.86	AV
Vertical	11650.143	61.59	-8.92	52.67	74.00	-21.33	PK
Vertical	11650.143	49.36	-8.92	40.44	54.00	-13.56	AV
Vertical	17475.151	55.03	-1.86	53.17	68.20	-15.03	PK
Vertical	17475.151	44.10	-1.86	42.24	54.00	-11.76	AV
Horizontal	6039.022	74.52	-18.93	55.59	68.20	-12.61	PK
Horizontal	6039.022	59.96	-18.93	41.03	54.00	-12.97	AV
Horizontal	11650.157	62.29	-8.92	53.37	74.00	-20.63	PK
Horizontal	11650.157	49.69	-8.92	40.77	54.00	-13.23	AV
Horizontal	17475.185	58.47	-1.86	56.61	68.20	-11.59	PK
Horizontal	17475.185	44.86	-1.86	43.00	54.00	-11.00	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX (5.8G) -- 802.11n-HT40

Polar	Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5755 MHz)-Above 1G							
Vertical	4679.124	72.34	-20.24	52.10	74.00	-21.90	PK
Vertical	4679.124	59.26	-20.24	39.02	54.00	-14.98	AV
Vertical	11510.030	62.06	-8.81	53.25	74.00	-20.75	PK
Vertical	11510.030	49.30	-8.81	40.49	54.00	-13.51	AV
Vertical	17265.099	58.19	-3.01	55.18	68.20	-13.02	PK
Vertical	17265.099	44.32	-3.01	41.31	54.00	-12.69	AV
Horizontal	4679.110	74.37	-20.24	54.13	74.00	-19.87	PK
Horizontal	4679.110	59.57	-20.24	39.33	54.00	-14.67	AV
Horizontal	11510.073	62.72	-8.81	53.91	74.00	-20.09	PK
Horizontal	11510.073	49.28	-8.81	40.47	54.00	-13.53	AV
Horizontal	17265.089	57.94	-3.01	54.93	68.20	-13.27	PK
Horizontal	17265.089	44.26	-3.01	41.25	54.00	-12.75	AV
Middle Channel (5795 MHz)-Above 1G							
Vertical	6039.171	72.62	-18.93	53.69	68.20	-14.51	PK
Vertical	6039.171	59.91	-18.93	40.98	54.00	-13.02	AV
Vertical	11590.099	62.21	-8.87	53.34	74.00	-20.66	PK
Vertical	11590.099	49.07	-8.87	40.20	54.00	-13.80	AV
Vertical	17385.026	56.03	-2.35	53.68	68.20	-14.52	PK
Vertical	17385.026	44.09	-2.35	41.74	54.00	-12.26	AV
Horizontal	6039.184	71.61	-18.93	52.67	68.20	-15.53	PK
Horizontal	6039.184	59.54	-18.93	40.61	54.00	-13.39	AV
Horizontal	11590.141	63.12	-8.87	54.25	74.00	-19.75	PK
Horizontal	11590.141	49.71	-8.87	40.84	54.00	-13.16	AV
Horizontal	17385.081	55.88	-2.35	53.53	68.20	-14.67	PK
Horizontal	17385.081	44.17	-2.35	41.82	54.00	-12.18	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX (5.8G) --802.11ac-HT20

Polar	Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5745 MHz)-Above 1G							
Vertical	4679.085	74.20	-20.24	53.96	74.00	-20.04	PK
Vertical	4679.085	59.79	-20.24	39.55	54.00	-14.45	AV
Vertical	11490.064	62.31	-8.79	53.52	68.20	-14.68	PK
Vertical	11490.064	49.24	-8.79	40.45	54.00	-13.55	AV
Vertical	17235.199	58.80	-3.18	55.62	68.20	-12.58	PK
Vertical	17235.199	44.44	-3.18	41.26	54.00	-12.74	AV
Horizontal	4679.175	70.25	-20.24	50.00	74.00	-24.00	PK
Horizontal	4679.175	59.03	-20.24	38.78	54.00	-15.22	AV
Horizontal	11490.127	60.68	-8.79	51.89	68.20	-16.31	PK
Horizontal	11490.127	49.02	-8.79	40.23	54.00	-13.77	AV
Horizontal	17235.101	56.80	-3.18	53.62	68.20	-14.58	PK
Horizontal	17235.101	44.33	-3.18	41.15	54.00	-12.85	AV
Middle Channel (5785 MHz)-Above 1G							
Vertical	4592.008	73.04	-20.42	52.63	74.00	-21.37	PK
Vertical	4592.008	59.75	-20.42	39.33	54.00	-14.67	AV
Vertical	11570.037	61.97	-8.86	53.11	68.20	-15.09	PK
Vertical	11570.037	49.05	-8.86	40.19	54.00	-13.81	AV
Vertical	17355.068	55.75	-2.52	53.23	68.20	-14.97	PK
Vertical	17355.068	44.78	-2.52	42.26	54.00	-11.74	AV
Horizontal	4592.114	74.73	-20.42	54.31	74.00	-19.69	PK
Horizontal	4592.114	59.92	-20.42	39.50	54.00	-14.50	AV
Horizontal	11570.009	62.32	-8.86	53.46	68.20	-14.74	PK
Horizontal	11570.009	49.43	-8.86	40.57	54.00	-13.43	AV
Horizontal	17355.071	59.40	-2.52	56.88	68.20	-11.32	PK
Horizontal	17355.071	44.51	-2.52	41.99	54.00	-12.01	AV
High Channel (5825 MHz)-Above 1G							
Vertical	6039.041	74.44	-18.93	55.51	68.20	-12.69	PK
Vertical	6039.041	59.85	-18.93	40.92	54.00	-13.08	AV
Vertical	11650.001	61.40	-8.92	52.48	74.00	-21.52	PK
Vertical	11650.001	49.18	-8.92	40.26	54.00	-13.74	AV
Vertical	17475.174	55.91	-1.86	54.05	68.20	-14.15	PK
Vertical	17475.174	44.74	-1.86	42.88	54.00	-11.12	AV
Horizontal	6039.054	70.76	-18.93	51.83	68.20	-16.37	PK
Horizontal	6039.054	59.77	-18.93	40.84	54.00	-13.16	AV
Horizontal	11650.178	63.98	-8.92	55.06	74.00	-18.94	PK
Horizontal	11650.178	49.97	-8.92	41.05	54.00	-12.95	AV
Horizontal	17475.168	58.14	-1.86	56.28	68.20	-11.92	PK
Horizontal	17475.168	44.20	-1.86	42.34	54.00	-11.66	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode :	TX (5.8G) -- 802.11ac-HT40

Polar	Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5755 MHz)-Above 1G							
Vertical	4679.020	71.92	-20.24	51.68	74.00	-22.32	PK
Vertical	4679.020	59.95	-20.24	39.71	54.00	-14.29	AV
Vertical	11510.167	61.77	-8.81	52.96	74.00	-21.04	PK
Vertical	11510.167	49.57	-8.81	40.76	54.00	-13.24	AV
Vertical	17265.127	56.77	-3.01	53.76	68.20	-14.44	PK
Vertical	17265.127	44.12	-3.01	41.11	54.00	-12.89	AV
Horizontal	4679.158	71.34	-20.24	51.10	74.00	-22.90	PK
Horizontal	4679.158	59.82	-20.24	39.58	54.00	-14.42	AV
Horizontal	11510.103	62.62	-8.81	53.81	74.00	-20.19	PK
Horizontal	11510.103	49.43	-8.81	40.62	54.00	-13.38	AV
Horizontal	17265.048	56.47	-3.01	53.46	68.20	-14.74	PK
Horizontal	17265.048	44.79	-3.01	41.78	54.00	-12.22	AV
Middle Channel (5795 MHz)-Above 1G							
Vertical	6039.144	70.74	-18.93	51.81	68.20	-16.39	PK
Vertical	6039.144	59.32	-18.93	40.38	54.00	-13.62	AV
Vertical	11590.069	63.73	-8.87	54.86	74.00	-19.14	PK
Vertical	11590.069	49.62	-8.87	40.75	54.00	-13.25	AV
Vertical	17385.034	59.36	-2.35	57.01	68.20	-11.19	PK
Vertical	17385.034	44.20	-2.35	41.85	54.00	-12.15	AV
Horizontal	6039.040	74.88	-18.93	55.95	68.20	-12.25	PK
Horizontal	6039.040	59.78	-18.93	40.85	54.00	-13.15	AV
Horizontal	11590.131	64.62	-8.87	55.75	74.00	-18.25	PK
Horizontal	11590.131	49.74	-8.87	40.87	54.00	-13.13	AV
Horizontal	17385.015	56.78	-2.35	54.43	68.20	-13.77	PK
Horizontal	17385.015	44.44	-2.35	42.09	54.00	-11.91	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Test Mode:	TX (5.8G) --802.11ax-HT20

Polar	Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5745 MHz)-Above 1G							
Vertical	4679.084	72.69	-20.24	52.45	74.00	-21.55	PK
Vertical	4679.084	59.58	-20.24	39.34	54.00	-14.66	AV
Vertical	11490.090	63.80	-8.79	55.01	68.20	-13.19	PK
Vertical	11490.090	49.43	-8.79	40.64	54.00	-13.36	AV
Vertical	17235.088	55.42	-3.18	52.24	68.20	-15.96	PK
Vertical	17235.088	44.77	-3.18	41.59	54.00	-12.41	AV
Horizontal	4679.023	73.13	-20.24	52.88	74.00	-21.12	PK
Horizontal	4679.023	59.28	-20.24	39.04	54.00	-14.96	AV
Horizontal	11490.142	60.88	-8.79	52.09	68.20	-16.11	PK
Horizontal	11490.142	49.12	-8.79	40.33	54.00	-13.67	AV
Horizontal	17235.094	57.22	-3.18	54.04	68.20	-14.16	PK
Horizontal	17235.094	44.41	-3.18	41.23	54.00	-12.77	AV
Middle Channel (5785 MHz)-Above 1G							
Vertical	4592.088	70.51	-20.42	50.10	74.00	-23.90	PK
Vertical	4592.088	59.01	-20.42	38.60	54.00	-15.40	AV
Vertical	11570.188	63.68	-8.86	54.82	68.20	-13.38	PK
Vertical	11570.188	49.25	-8.86	40.39	54.00	-13.61	AV
Vertical	17355.136	55.02	-2.52	52.50	68.20	-15.70	PK
Vertical	17355.136	44.93	-2.52	42.41	54.00	-11.59	AV
Horizontal	4592.084	70.32	-20.42	49.90	74.00	-24.10	PK
Horizontal	4592.084	59.01	-20.42	38.59	54.00	-15.41	AV
Horizontal	11570.145	64.59	-8.86	55.73	68.20	-12.47	PK
Horizontal	11570.145	49.28	-8.86	40.42	54.00	-13.58	AV
Horizontal	17355.181	56.05	-2.52	53.53	68.20	-14.67	PK
Horizontal	17355.181	44.65	-2.52	42.13	54.00	-11.87	AV
High Channel (5825 MHz)-Above 1G							
Vertical	6039.005	74.34	-18.93	55.40	68.20	-12.80	PK
Vertical	6039.005	59.46	-18.93	40.52	54.00	-13.48	AV
Vertical	11650.163	63.21	-8.92	54.29	74.00	-19.71	PK
Vertical	11650.163	49.67	-8.92	40.75	54.00	-13.25	AV
Vertical	17475.160	57.90	-1.86	56.04	68.20	-12.16	PK
Vertical	17475.160	44.73	-1.86	42.87	54.00	-11.13	AV
Horizontal	6039.075	73.26	-18.93	54.33	68.20	-13.87	PK
Horizontal	6039.075	59.17	-18.93	40.24	54.00	-13.76	AV
Horizontal	11650.053	64.86	-8.92	55.94	74.00	-18.06	PK
Horizontal	11650.053	49.46	-8.92	40.54	54.00	-13.46	AV
Horizontal	17475.019	59.11	-1.86	57.25	68.20	-10.95	PK
Horizontal	17475.019	44.98	-1.86	43.12	54.00	-10.88	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

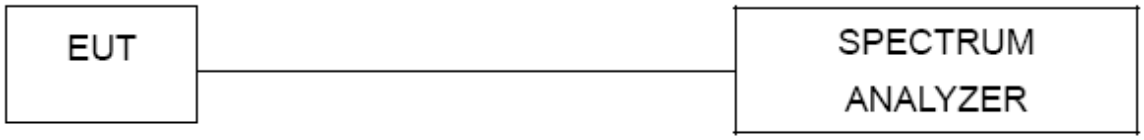
Test Mode :	TX (5.8G) -- 802.11ax-HT40

Polar	Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Over	Detector Type
(H/V)	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
Low Channel (5755 MHz)-Above 1G							
Vertical	4679.174	70.24	-20.24	50.00	74.00	-24.00	PK
Vertical	4679.174	59.08	-20.24	38.84	54.00	-15.16	AV
Vertical	11510.110	63.22	-8.81	54.41	74.00	-19.59	PK
Vertical	11510.110	49.71	-8.81	40.90	54.00	-13.10	AV
Vertical	17265.198	57.53	-3.01	54.52	68.20	-13.68	PK
Vertical	17265.198	44.23	-3.01	41.22	54.00	-12.78	AV
Horizontal	4679.163	72.39	-20.24	52.15	74.00	-21.85	PK
Horizontal	4679.163	59.43	-20.24	39.19	54.00	-14.81	AV
Horizontal	11510.067	61.29	-8.81	52.48	74.00	-21.52	PK
Horizontal	11510.067	49.84	-8.81	41.03	54.00	-12.97	AV
Horizontal	17265.126	55.70	-3.01	52.69	68.20	-15.51	PK
Horizontal	17265.126	44.75	-3.01	41.74	54.00	-12.26	AV
Middle Channel (5795 MHz)-Above 1G							
Vertical	6039.091	70.50	-18.93	51.56	68.20	-16.64	PK
Vertical	6039.091	59.34	-18.93	40.41	54.00	-13.59	AV
Vertical	11590.147	61.25	-8.87	52.38	74.00	-21.62	PK
Vertical	11590.147	49.57	-8.87	40.70	54.00	-13.30	AV
Vertical	17385.197	57.22	-2.35	54.87	68.20	-13.33	PK
Vertical	17385.197	44.41	-2.35	42.06	54.00	-11.94	AV
Horizontal	6039.109	72.06	-18.93	53.13	68.20	-15.07	PK
Horizontal	6039.109	59.87	-18.93	40.94	54.00	-13.06	AV
Horizontal	11590.137	63.57	-8.87	54.70	74.00	-19.30	PK
Horizontal	11590.137	49.65	-8.87	40.78	54.00	-13.22	AV
Horizontal	17385.048	55.28	-2.35	52.93	68.20	-15.27	PK
Horizontal	17385.048	44.23	-2.35	41.88	54.00	-12.12	AV

Note: PK value is lower than the Average value limit, So average didn't record.
The 26.5-40G amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.
Emission level (dBuV/m) = 20 log Emission level (uV/m).
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

8. Power Spectral Density Test

8.1 Block Diagram Of Test Setup



8.2 Limit

For the band 5.15-5.25 GHz,
(i) For an outdoor access point operating in the band 5.15-5.25 GHz, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. The maximum e.i.r.p. at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW (21 dBm).
(ii) For an indoor access point operating in the band 5.15-5.25 GHz, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

(iii) For fixed point-to-point access points operating in the band 5.15-5.25 GHz, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. Fixed point-to-point U-NII devices may employ antennas with directional gain up to 23 dBi without any corresponding reduction in the maximum conducted output power or maximum power spectral density. For fixed point-to-point transmitters that employ a directional antenna gain greater than 23 dBi, a 1 dB reduction in maximum conducted output power and maximum power spectral density is required for each 1 dB of antenna gain in excess of 23 dBi. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information. The operator of the U-NII device, or if the equipment is professionally installed, the installer, is responsible for ensuring that systems employing high gain directional antennas are used exclusively for fixed, point-to-point operations.

(iv) For client devices in the 5.15-5.25 GHz band, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.
For the band 5.725-5.85 GHz

For the 5.25-5.35 GHz and 5.47-5.725 GHz bands
(b) (2) The maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in megahertz. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

(3)For the band 5.725-5.85 GHz, the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

8.3 Test Procedure

For devices operating in the bands 5.15-5.25 GHz, 5.25-5.35 GHz, and 5.47-5.725 GHz, the above procedures make use of 1 MHz RBW to satisfy directly the 1 MHz reference bandwidth specified in § 15.407(a)(5). For devices operating in the band 5.725-5.85 GHz, the rules specify a measurement bandwidth of 500 kHz. Many spectrum analyzers do not have 500 kHz RBW, thus a narrower RBW may need to be used. The rules permit the use of a RBWs less than 1 MHz, or 500 kHz, “provided that the measured power is integrated over the full reference bandwidth” to show the total power over the specified measurement bandwidth (i.e., 1 MHz, or 500 kHz). If measurements are performed using a reduced resolution bandwidth (< 1 MHz, or < 500 kHz) and integrated over 1 MHz, or 500 KHz bandwidth, the following adjustments to the procedures apply:
a) Set RBW ≥ 1/T, where T is defined in section II.B.I.a).
b) Set VBW ≥ 3 RBW.
c) If measurement bandwidth of Maximum PSD is specified in 500 kHz, add 10log(500kHz/RBW) to the measured result, whereas RBW (< 500 KHz) is the reduced resolution bandwidth of the spectrum analyzer set during measurement.
d) If measurement bandwidth of Maximum PSD is specified in 1 MHz, add 10log(1MHz/RBW) to the measured result, whereas RBW (< 1 MHz) is the reduced resolution bandwidth of spectrum analyzer set during measurement.
e) Care must be taken to ensure that the measurements are performed during a period of continuous transmission or are corrected upward for duty cycle.

Note: As a practical matter, it is recommended to use reduced RBW of 100 KHz for the sections 5.c) and 5.d) above, since RBW=100 KHZ is available on nearly all spectrum analyzers.

8.4 EUT Operating Conditions

The EUT was configured for testing in a typical fashion (as a customer would normally use it). The EUT has been programmed to continuously transmit during test. This operating condition was tested and used to collect the included data.

8.5 Test Result

Temperature:	26 ℃	Relative Humidity:	54%RH
Pressure:	101KPa	Test Voltage:	DC 5V
Test Mode:	(5180-5240MHz)		

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5180	1.3	10	Pass
NVNT	a	5200	1.2	10	Pass
NVNT	a	5240	0.95	10	Pass
NVNT	n20	5180	0.02	10	Pass
NVNT	n20	5200	0	10	Pass
NVNT	n20	5240	-0.16	10	Pass
NVNT	n40	5190	-3.25	10	Pass
NVNT	n40	5230	-2	10	Pass
NVNT	ac20	5180	0.05	10	Pass
NVNT	ac20	5200	0.18	10	Pass
NVNT	ac20	5240	-0.22	10	Pass
NVNT	ac40	5190	-3.32	10	Pass
NVNT	ac40	5230	-3.35	10	Pass
NVNT	ax20	5180	0.61	10	Pass
NVNT	ax20	5200	0.73	10	Pass
NVNT	ax20	5240	0.17	10	Pass
NVNT	ax40	5190	-3.64	10	Pass
NVNT	ax40	5230	-3.88	10	Pass

PSD NVNT a 5180MHz Ant1

PSD NVNT a 5200MHz Ant1

PSD NVNT a 5240MHz Ant1

PSD NVNT n20 5180MHz Ant1

PSD NVNT n20 5200MHz Ant1

PSD NVNT n20 5240MHz Ant1

PSD NVNT n40 5190MHz Ant1

PSD NVNT n40 5230MHz Ant1

PSD NVNT ac20 5180MHz Ant1

PSD NVNT ac20 5200MHz Ant1

PSD NVNT ac20 5240MHz Ant1

PSD NVNT ac40 5190MHz Ant1

PSD NVNT ac40 5230MHz Ant1

PSD NVNT ax20 5180MHz Ant1

PSD NVNT ax20 5200MHz Ant1

PSD NVNT ax20 5240MHz Ant1

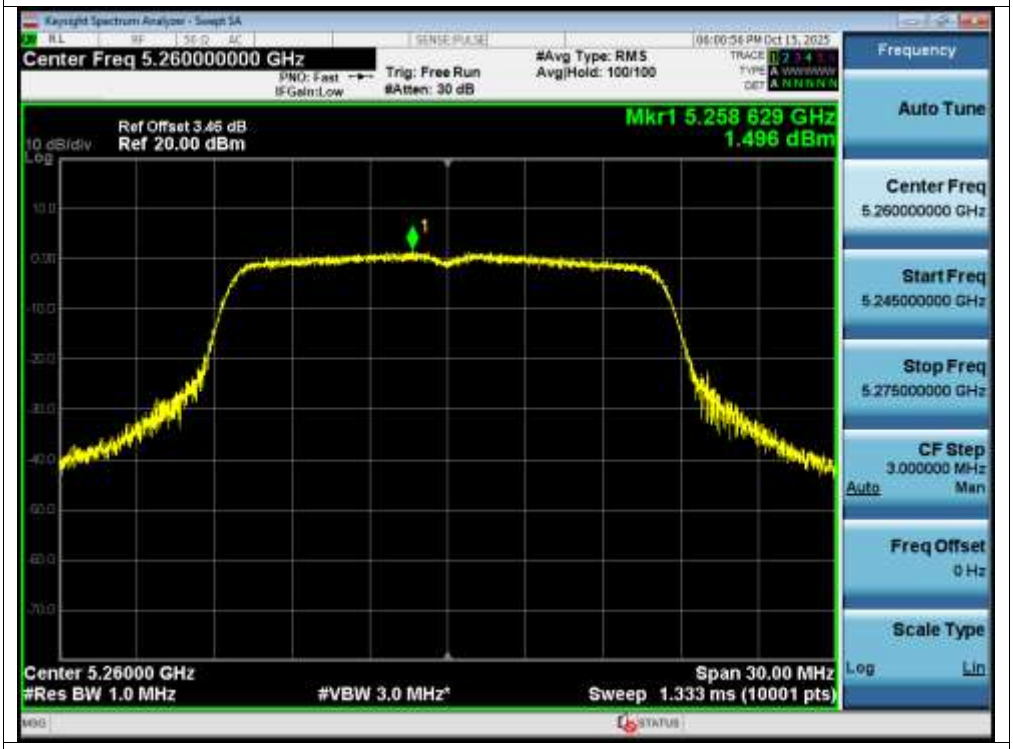
PSD NVNT ax40 5190MHz Ant1

PSD NVNT ax40 5230MHz Ant1

Temperature:	26 ℃	Relative Humidity:	54%RH
Pressure:	101KPa	Test Voltage:	DC 5V
Test Mode:	(5260-5320MHz)		

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5260	1.5	10	Pass
NVNT	a	5280	2.1	10	Pass
NVNT	a	5320	1.86	10	Pass
NVNT	n20	5260	0.5	10	Pass
NVNT	n20	5280	1.51	10	Pass
NVNT	n20	5320	0.58	10	Pass
NVNT	n40	5270	-2.46	10	Pass
NVNT	n40	5310	-3.27	10	Pass
NVNT	ac20	5260	0.19	10	Pass
NVNT	ac20	5280	1.02	10	Pass
NVNT	ac20	5320	0.71	10	Pass
NVNT	ac40	5270	-2.98	10	Pass
NVNT	ac40	5310	-3.51	10	Pass
NVNT	ax20	5260	-0.1	10	Pass
NVNT	ax20	5280	0.96	10	Pass
NVNT	ax20	5320	0.31	10	Pass
NVNT	ax40	5270	-3.08	10	Pass
NVNT	ax40	5310	-3.39	10	Pass

Test Graphs
PSD NVNT a 5260MHz Ant1



PSD NVNT a 5280MHz Ant1

PSD NVNT a 5320MHz Ant1

PSD NVNT n20 5260MHz Ant1

PSD NVNT n20 5280MHz Ant1

PSD NVNT n20 5320MHz Ant1

PSD NVNT n40 5270MHz Ant1

PSD NVNT n40 5310MHz Ant1

PSD NVNT ac20 5260MHz Ant1

PSD NVNT ac20 5280MHz Ant1

PSD NVNT ac20 5320MHz Ant1

PSD NVNT ac40 5270MHz Ant1

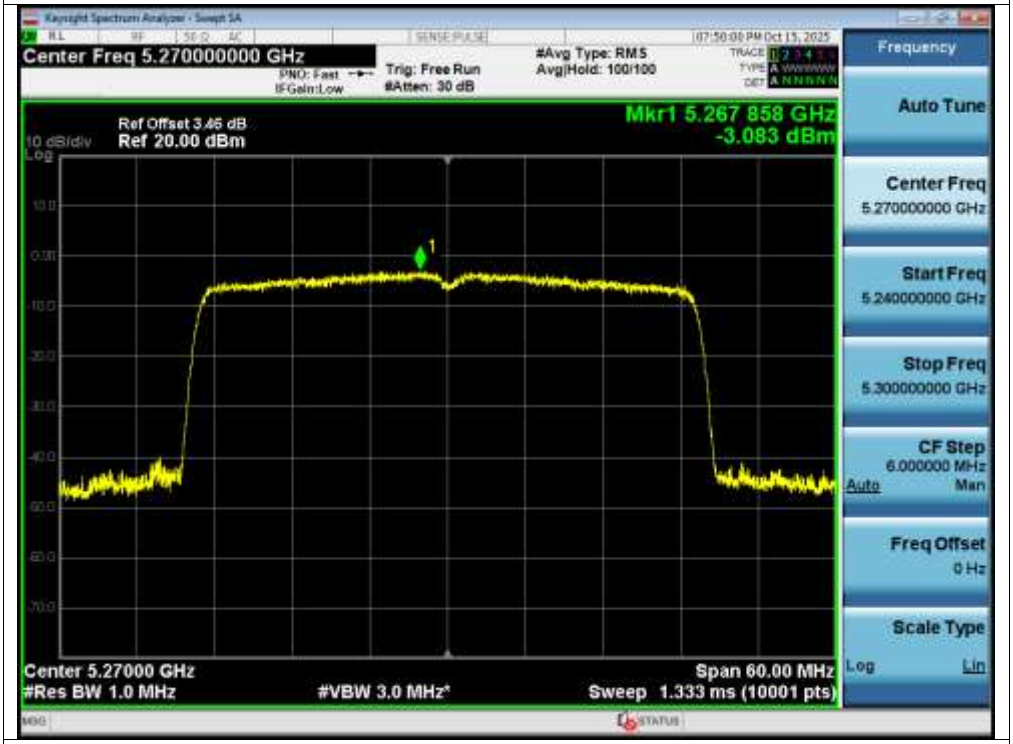
PSD NVNT ac40 5310MHz Ant1

PSD NVNT ax20 5260MHz Ant1

PSD NVNT ax20 5280MHz Ant1

PSD NVNT ax20 5320MHz Ant1

PSD NVNT ax40 5270MHz Ant1

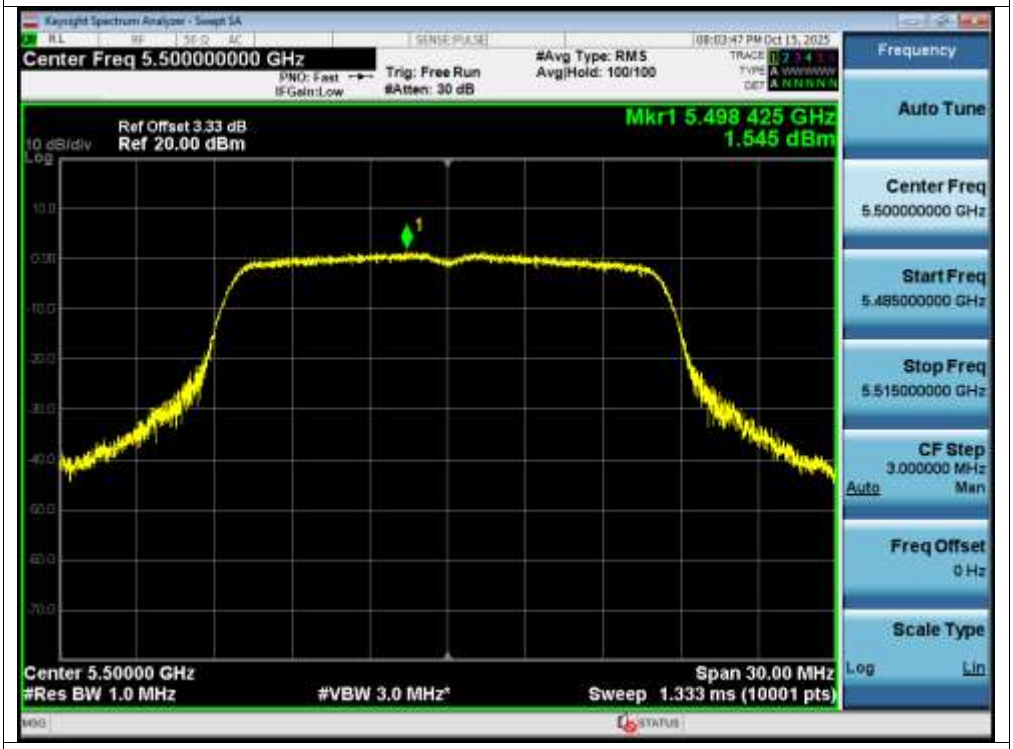


PSD NVNT ax40 5310MHz Ant1

Temperature:	26 ℃	Relative Humidity:	54%RH
Pressure:	101KPa	Test Voltage:	DC 5V
Test Mode:	(5500-5700MHz)		

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5500	1.55	10	Pass
NVNT	a	5580	1.01	10	Pass
NVNT	a	5700	0.76	10	Pass
NVNT	n20	5500	1.51	10	Pass
NVNT	n20	5580	0.8	10	Pass
NVNT	n20	5700	0.96	10	Pass
NVNT	n40	5510	-2.76	10	Pass
NVNT	n40	5550	-3.45	10	Pass
NVNT	n40	5670	-2.71	10	Pass
NVNT	ac20	5500	1.57	10	Pass
NVNT	ac20	5580	0.82	10	Pass
NVNT	ac20	5700	0.92	10	Pass
NVNT	ac40	5510	-3.21	10	Pass
NVNT	ac40	5550	-2.88	10	Pass
NVNT	ac40	5670	-3.29	10	Pass
NVNT	ax20	5500	0.86	10	Pass
NVNT	ax20	5580	0.45	10	Pass
NVNT	ax20	5700	0.47	10	Pass
NVNT	ax40	5510	-3.04	10	Pass
NVNT	ax40	5550	-3.07	10	Pass
NVNT	ax40	5670	-2.94	10	Pass

Test Graphs
PSD NVNT a 5500MHz Ant1



PSD NVNT a 5580MHz Ant1

PSD NVNT a 5700MHz Ant1

PSD NVNT n20 5500MHz Ant1

PSD NVNT n20 5580MHz Ant1

PSD NVNT n20 5700MHz Ant1

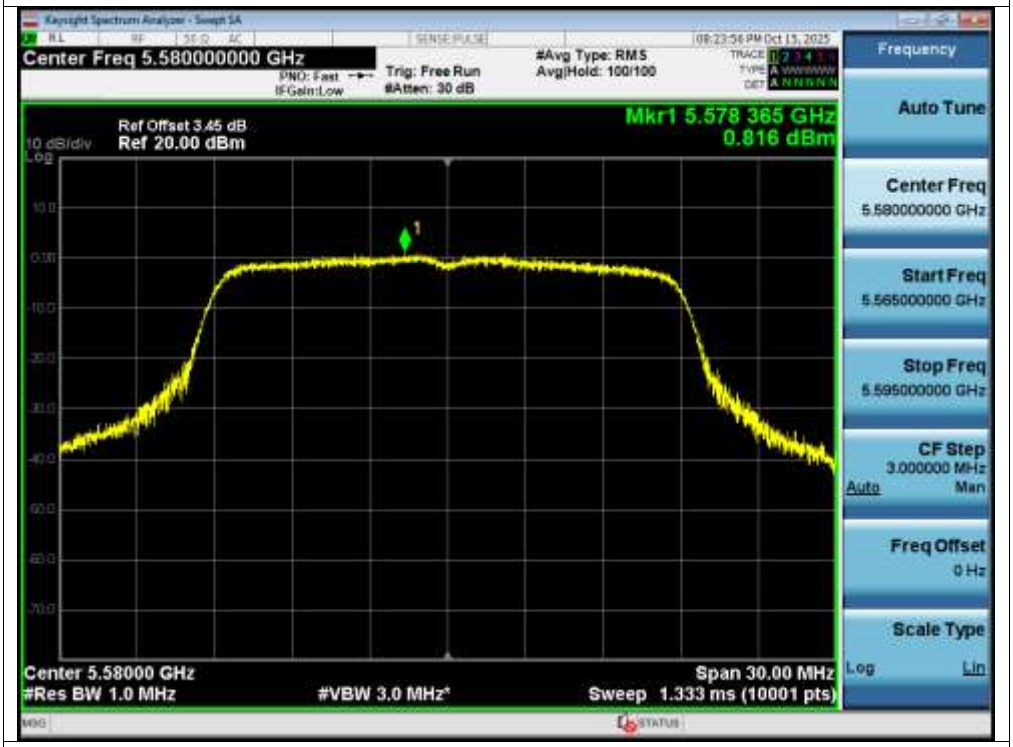
PSD NVNT n40 5510MHz Ant1

PSD NVNT n40 5550MHz Ant1

PSD NVNT n40 5670MHz Ant1

PSD NVNT ac20 5500MHz Ant1

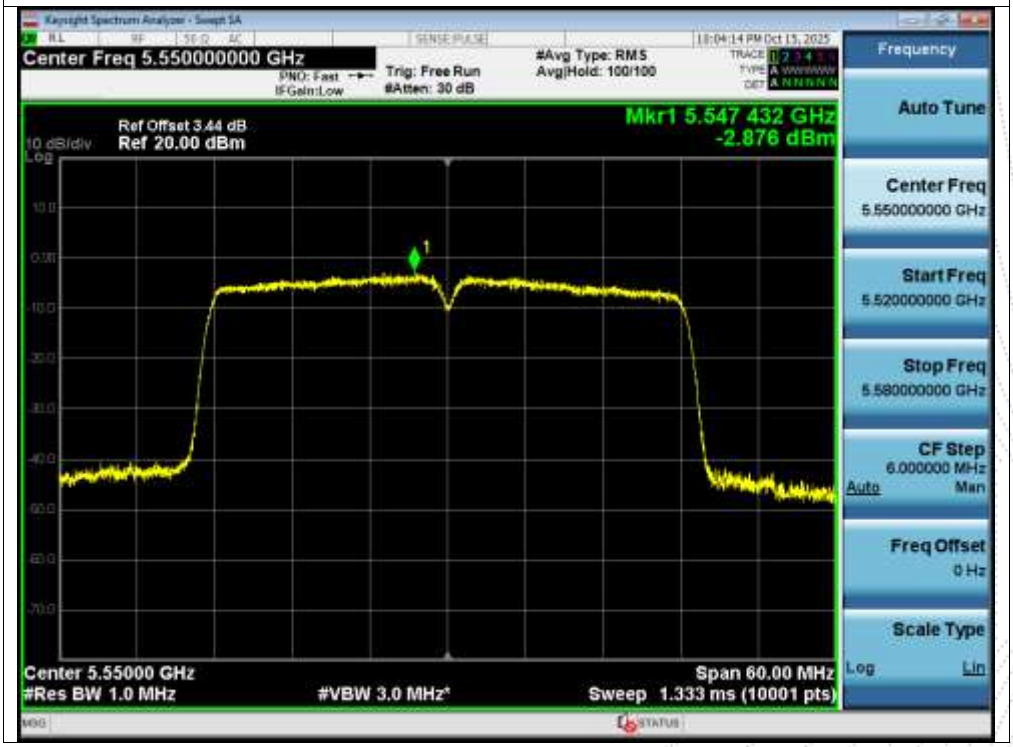
PSD NVNT ac20 5580MHz Ant1



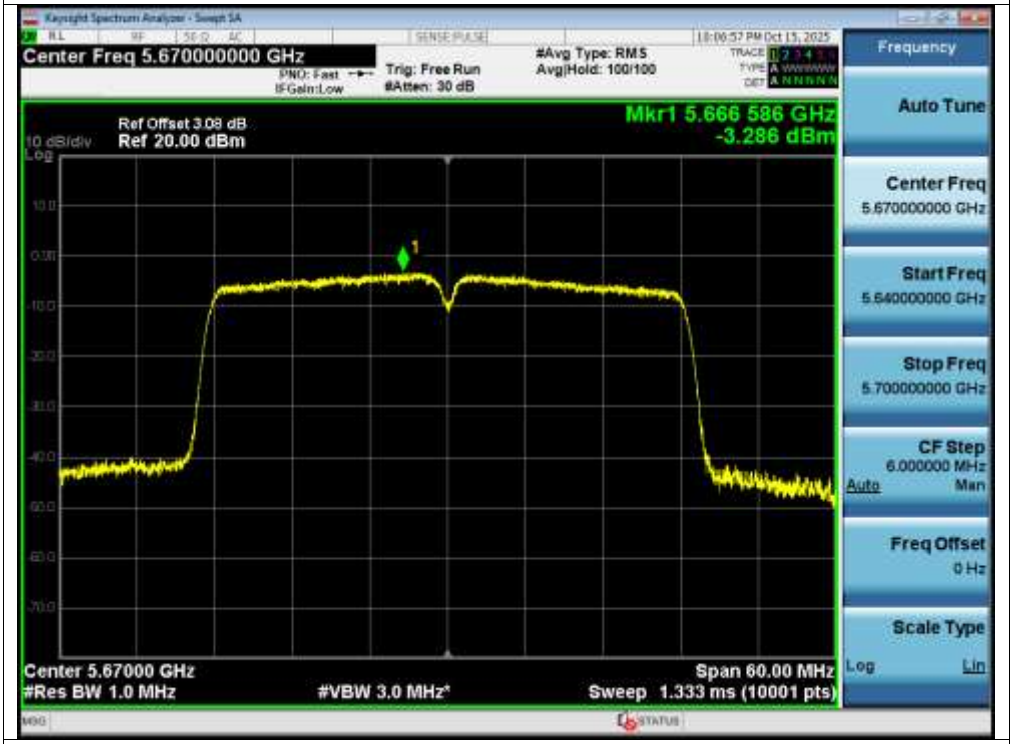
PSD NVNT ac20 5700MHz Ant1

PSD NVNT ac40 5510MHz Ant1

PSD NVNT ac40 5550MHz Ant1



PSD NVNT ac40 5670MHz Ant1



PSD NVNT ax20 5500MHz Ant1

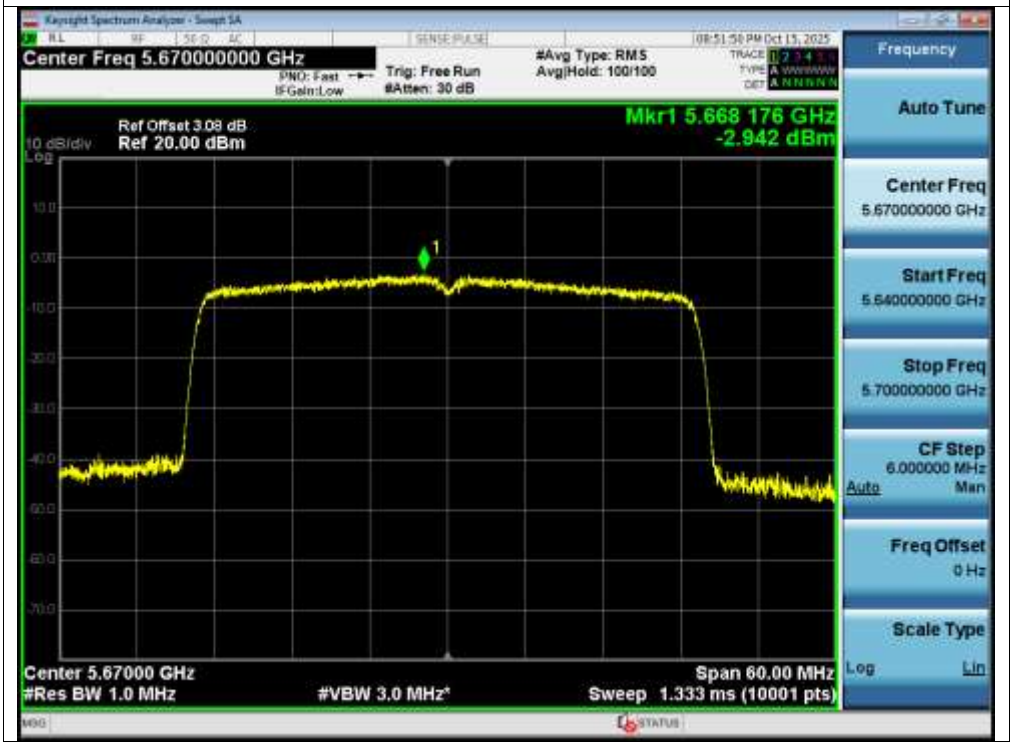
PSD NVNT ax20 5580MHz Ant1

PSD NVNT ax20 5700MHz Ant1

PSD NVNT ax40 5510MHz Ant1

PSD NVNT ax40 5550MHz Ant1

PSD NVNT ax40 5670MHz Ant1



Temperature:	26 ℃	Relative Humidity:	54%RH
Pressure:	101KPa	Test Voltage:	DC 5V
Test Mode:	(5745-5825MHz)		

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/510KHz)	Conducted PSD (dBm/500KHz)	Limit (dBm/500KHz)	Verdict
NVNT	a	5745	-2.38	-2.466	30	Pass
NVNT	a	5785	-1.73	-1.816	30	Pass
NVNT	a	5825	-1.81	-1.896	30	Pass
NVNT	n20	5745	-3.06	-3.146	30	Pass
NVNT	n20	5785	-2.34	-2.426	30	Pass
NVNT	n20	5825	-2.61	-2.696	30	Pass
NVNT	n40	5755	-6.36	-6.446	30	Pass
NVNT	n40	5795	-5.79	-5.876	30	Pass
NVNT	ac20	5745	-2.39	-2.476	30	Pass
NVNT	ac20	5785	-2.48	-2.566	30	Pass
NVNT	ac20	5825	-1.88	-1.966	30	Pass
NVNT	ac40	5755	-5.11	-5.196	30	Pass
NVNT	ac40	5795	-5.88	-5.966	30	Pass
NVNT	ax20	5745	-2.84	-2.926	30	Pass
NVNT	ax20	5785	-2.43	-2.516	30	Pass
NVNT	ax20	5825	-2.5	-2.586	30	Pass
NVNT	ax40	5755	-6.75	-6.836	30	Pass
NVNT	ax40	5795	-5.45	-5.536	30	Pass

Note: Correction Factor = 10log(500KHz/RBW in measurement) =-0.086

Test Graphs
PSD NVNT a 5745MHz Ant1

PSD NVNT a 5785MHz Ant1

PSD NVNT a 5825MHz Ant1

PSD NVNT n20 5745MHz Ant1

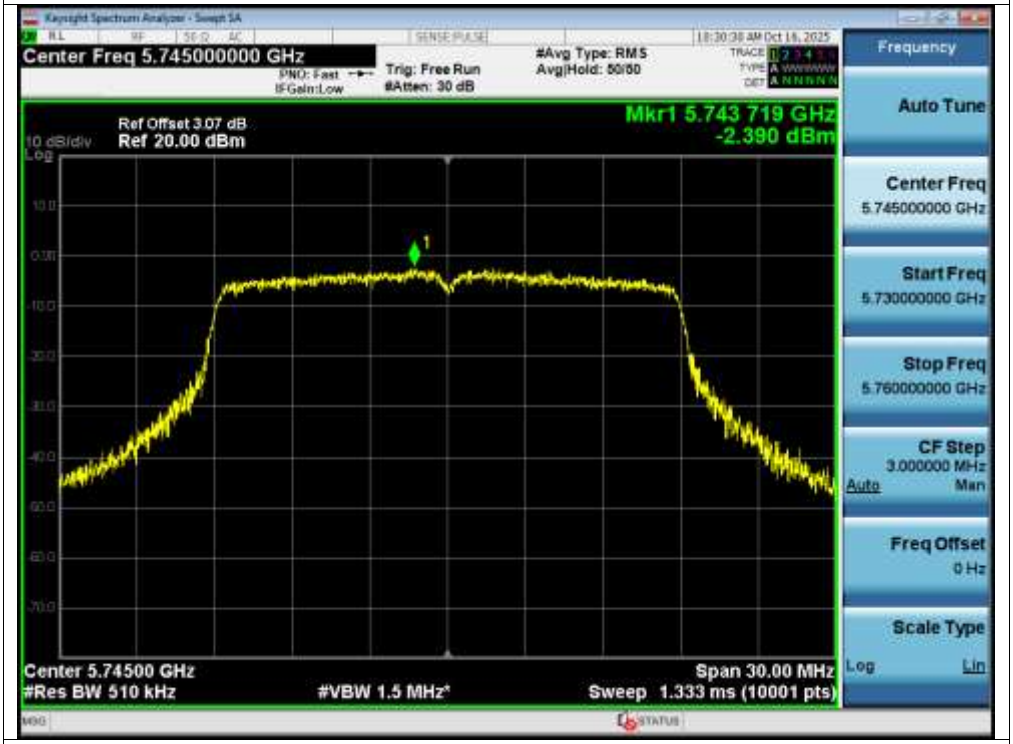
PSD NVNT n20 5785MHz Ant1

PSD NVNT n20 5825MHz Ant1

PSD NVNT n40 5755MHz Ant1

PSD NVNT n40 5795MHz Ant1

PSD NVNT ac20 5745MHz Ant1



PSD NVNT ac20 5785MHz Ant1

PSD NVNT ac20 5825MHz Ant1

PSD NVNT ac40 5755MHz Ant1

PSD NVNT ac40 5795MHz Ant1

PSD NVNT ax20 5745MHz Ant1