TEST REPORT

Report No.:	BCTC2504668210-6E
Applicant:	Ugreen Group Limited
Product Name:	BE6500 Wi-Fi 7 Bluetooth Wireless PCIe Adapter
Test Model:	CM822
Tested Date:	2025-04-21 to 2025-05-14
Issued Date:	2025-05-15

Shenzhen BCTC Testing Co., Ltd.

FCC ID: 2AQI5-CM822

Product Name:	BE6500 Wi-Fi 7 Bluetooth Wireless PCIe Adapter
Trademark:	UGREEN
Model/Type reference:	CM822
Prepared For:	Ugreen Group Limited
Address:	Ugreen Building, Longcheng Industrial Park, Longguanxi Road, Longhua, ShenZhen, China
Manufacturer:	Ugreen Group Limited
Address:	Ugreen Building, Longcheng Industrial Park, Longguanxi Road, Longhua, ShenZhen, China
Factory:	Huizhou MTN Weiye Technology Development Co., Ltd.
Address:	No. 1 Factory Building, No. 2 Factory Building, No. 1, Huaxing Avenue, ChenjiangStreet, Zhongkai High tech Zone, Huizhou City, Guangdong Province, China
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:	2025-04-21
Sample tested Date:	2025-04-21 to 2025-05-14
Issue Date:	2025-05-15
Report No.:	BCTC2504668210-6E
Test Standards:	CFR 47 FCC Part 15.407 ANSI C63.10:2013
Test Results:	PASS

Tested by:

Brave Zeng/ 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

(Note: N/A Means Not Applicable)

1. Version

Report No.	Issue Date	Description	Approved
BCTC2504668210-6E	2025-05-15	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
4	Maximum Conducted Output Power	15.407 (a)	PASS
6	Spurious Emissions at Antenna Terminals	15.407(b)	PASS
7	Contention Based Protocol	15.407(d)	PASS
8	Antenna Requirement	15.203	PASS

Note: According to the following changes in the product, change the antenna,
Therefore, conducted emission and radiated emission, based on competing protocols, radiated spurious and radiated sideband tests are only conducted on the basis of the original report.
(RFBARR-WTW-P23040352-7).

New 

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:	CM822
P/N code Differences:	All the P/N code and test models are the same circuit and RF module, except for the sales platform.
Hardware Version:	N/A
Software Version:	N/A
IEEE 802.11 WLAN Mode Supported	802.11ax20/be20: 20MHz 802.11ax40/be40: 40MHz 802.11ax80/be80: 80MHz 802.11ax160/be160: 160MHz
Operation Frequency:	U-NII-5: 5955-6415MHz U-NII-6: 6435-6515MHz U-NII-7: 6535-6855MHz U-NII-8: 6875-7115MHz
Type of Modulation:	OFMD/OFMDA 64QAM,16QAM, QPSK, BPSK for OFDM 1024QAM for OFDMA in 11ax mode 4096QAM for OFDMA in 11be mode
Resource Unit (RU):	Single RU:26-tone,52-tone,106-tone, 242-tone,484-tone, 996-tone,2*996-tone Multi-RU (Small RU):52-tone + 26-tone, 106-tone + 26-tone Multi-RU (Large RU):484-tone + 242-tone,996-tone + 484-tone, 996-tone + 84-tone +242-tone
Antenna installation:	External antenna
Antenna Gain:	2.92 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 3.3V

Remark:
- P/N code in the below table, for marketing purpose, will be marked on the marking plate.

55204	55204EU	55204UK	55204US	55204JP	55204CN	55204KC	55204A
55204B	55204C	55204P	55204X	55204U	KC-55204		
65785	65785EU	65785UK	65785US	65785JP	65785CN	65785KC	65785A
65785B	65785C	65785P	65785X	65785U	KC-65785		

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

Item	Equipment	Mfr/Brand	Model/Type No.	Series No.	Note
E-1	BE6500 Wi-Fi 7 Bluetooth Wireless PCIe Adapter	UGREEN	CM822	N/A	EUT
E-2	Display	AOC	U27V5C	---	auxiliary
E-3	Host	Assemble the computer	D9A	---	auxiliary
E-4	Router	ASUS	GT-AX11000	---	auxiliary
E-5	Keyboard	Logitech	M-U0026	---	Auxiliary
E-6	Mouse	Logitech	YU0036	---	Auxiliary
E-7	HDMI cable	UGREEN	/	---	Auxiliary

FCC ID: MSQ-RTAXJF00 IC: 3568A-RTAXJF00

Item	Shielded Type	Ferrite Core	Length	Note
C-1	NO	NO	0M	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-5: 5955-6415MHz

802.11ax20/be20 Carrier Frequency Channel							
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
1	5955	25	6075	49	6195	73	6315
5	5975	29	6095	53	6215	77	6335
9	5995	33	6115	57	6235	81	6355
13	6015	37	6135	61	6255	85	6375
17	6035	41	6155	65	6275	89	6395
21	6055	45	6175	69	6295	93	6415

802.11ax40/be40 Carrier Frequency Channel							
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
3	5965	27	6085	51	6205	75	6325
11	6005	35	6125	59	6245	83	6365
19	6045	43	6165	67	6285	91	6405

802.11ax80/be80 Carrier Frequency Channel					
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
7	5985	39	6145	71	6305
23	6065	55	6225	87	6385

802.11ax160/be160 Carrier Frequency Channel					
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
15	6025	47	6185	79	6345

U-NII-6: 6435-6515MHz

802.11ax20/be20 Carrier Frequency Channel							
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
97	6435	105	6475	113	6515		
101	6455	109	6495				

802.11ax40/be40 Carrier Frequency Channel							
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
99	6445	107	6485	115	6525(Straddle)		

802.11ax80/be80 Carrier Frequency Channel					
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
103	6465	119	6545(Straddle)		

802.11ax160/be160 Carrier Frequency Channel					
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
111	6505(Straddle)				

U-NII-7: 6535-6855MHz

802.11ax20/be20 Carrier Frequency Channel							
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
117	6535	137	6635	157	6735	177	6835
121	6555	141	6655	161	6755	181	6855
125	6575	145	6675	165	6775	185	
129	6595	149	6695	169	6795		
133	6615	153	6715	173	6815		

802.11ax40/be20 Carrier Frequency Channel							
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
123	6565	147	6685	171	6805		
131	6605	155	6725	179	6845		
139	6645	163	6765	187			

802.11ax80/be80 Carrier Frequency Channel					
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
135	6625	167	6785		
151	6705	183			

802.11ax160/be160 Carrier Frequency Channel					
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
143	6665	175	6825(Straddle)		

U-NII-8: 6875-7115MHz

802.11ax20/be20 Carrier Frequency Channel							
Channel	**Frequency (MHz)**	**Channel**	**Frequency (MHz)**	**Channel**	**Frequency (MHz)**	**Channel**	**Frequency (MHz)**
189	6895	201	6955	213	7015	225	7075
193	6915	205	6975	217	7035	229	7095
197	6935	209	6995	221	7055	233	7115

802.11ax40/be40 Carrier Frequency Channel							
Channel	**Frequency (MHz)**	**Channel**	**Frequency (MHz)**	**Channel**	**Frequency (MHz)**	**Channel**	**Frequency (MHz)**
195	6925	211	7005	227	7085		
203	6965	219	7045				

802.11ax80/be80 Carrier Frequency Channel					
Channel	**Frequency (MHz)**	**Channel**	**Frequency (MHz)**	**Channel**	**Frequency (MHz)**
199	6945	215	7025		

802.11ax160/be160 Carrier Frequency Channel					
Channel	**Frequency (MHz)**	**Channel**	**Frequency (MHz)**	**Channel**	**Frequency (MHz)**
207	6985				

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	802.11ax20/be20 CH1/ CH45/ CH 93 802.11ax20/be20 CH97/ CH105/ CH113 802.11ax20/be20 CH117/ CH149/ CH181 802.11ax20/be20 CH189/ CH209/ CH233
Mode 2	802.11ax40/be40 CH3/ CH 43/ CH 91 802.11ax40/be40 CH99/ CH 107/ CH115（Straddle） 802.11ax40/be40 CH123/ CH 147/ CH 179 802.11ax40/be40 CH195/ CH 203/ CH 227
Mode 3	802.11ax80/be80 CH 7/CH 39/ CH 87 802.11ax80/be80 CH 103/CH 119（Straddle） 802.11ax80/be80 CH 135/CH 151/ CH 167 802.11ax80/be80 CH 199/CH 215
Mode 4	802.11ax160/be160 CH 15/CH 47/ CH 79 802.11ax160/be160 CH 111 802.11ax160/be160 CH 143 802.11ax160/be160 CH 207
Mode 5	WIFI Link Mode

Note: The measurements are performed at all Bit Rate of Transmitter, the worst data was reported.

4.6 Test Environment

1. Normal Test Conditions:

Humidity (%):	54
Atmospheric Pressure(kPa):	101
Temperature(℃):	26
Test Voltage(DC):	3.3V

4.7 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

ax

5955MHz-7115MHz							
Test Software Version	**QATool_Dbg.exe**						
Frequency (MHz)	5955	6175	6415	6435	6475	6515	6535
802.11ax20 Mode	8	8	7	7	7	7	7
Frequency (MHz)	6695	6855	6875	6895	6695	7115	
802.11ax20 Mode	8	7	7	7	8	8	
Frequency (MHz)	5965	6165	6405	6445	6485	6525	6565
802.11ax40 Mode	8	8	8	8	8	8	8
Frequency (MHz)	6685	6845	6885	6925	6965	7085	
802.11ax40 Mode	8	7	8	8	8	8	
Frequency (MHz)	5985	6145	6385	6465	6545	6625	6705
802.11ax80 Mode	10	10	10	10	10	10	10
Frequency (MHz)	6785	6865	6945	7025			
802.11ax80 Mode	10	10	10	10			
Frequency (MHz)	6025	6185	6345	6505	6665	6825	6985
802.11ax160 Mode	12	12	12	12	12	10	12

be

5955MHz-7115MHz							
Test Software Version	**QATool_Dbg.exe**						
Frequency (MHz)	5955	6175	6415	6435	6475	6515	6535
802.11be20 Mode	8	8	7	7	7	7	7
Frequency (MHz)	6695	6855	6875	6895	6695	7115	
802.11be20 Mode	8	7	7	7	8	8	
Frequency (MHz)	5965	6165	6405	6445	6485	6525	6565
802.11be40 Mode	8	8	8	8	8	8	8
Frequency (MHz)	6685	6845	6885	6925	6965	7085	
802.11be40 Mode	8	7	8	8	8	8	
Frequency (MHz)	5985	6145	6385	6465	6545	6625	6705
802.11be80 Mode	10	10	10	10	10	10	10
Frequency (MHz)	6785	6865	6945	7025			
802.11bee80 Mode	10	10	10	10			
Frequency (MHz)	6025	6185	6345	6505	6665	6825	6985
802.11be160 Mode	12	12	12	12	12	10	12

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 Subdi strict, 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.

5.2 Test Instrument Used

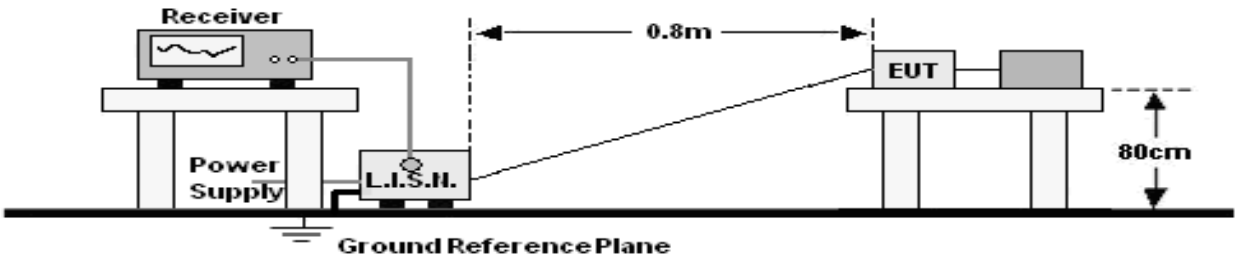
Conducted Emissions Test					
Equipment	**Manufacturer**	**Model#**	**Serial#**	**Last Cal.**	**Next Cal.**
Receiver	R&S	ESR	102075	May 16, 2024	May 15, 2025
LISN	R&S	ENV216	101375	May 16, 2024	May 15, 2025
Software	Frad	EZ-EMC	EMC-CON 3A1	\	\
Pulse limiter	Schwarzbeck	VTSD9561-F	01323	May 16, 2024	May 15, 2025

RF Conducted Test					
Equipment	**Manufacturer**	**Model#**	**Serial#**	**Last Cal.**	**Next Cal.**
Power metter	Keysight	E4419	\	May 16, 2024	May 15, 2025
Power Sensor (AV)	Keysight	E9300A	\	May 16, 2024	May 15, 2025
Signal Analyzer20kHz-26.5GHz	Keysight	N9020A	MY49100060	May 16, 2024	May 15, 2025
Spectrum Analyzer9kHz-40GHz	R&S	FSP40	100363	May 16, 2024	May 15, 2025
Radio frequency control box	MAIWEI	MW100-RFCB	\	\	\
Software	MAIWEI	MTS 8310	\	\	\

Radiated Emissions Test (966 Chamber02)					
Equipment	**Manufacturer**	**Model#**	**Serial#**	**Last Cal.**	**Next Cal.**
966 chamber	SKET	966 Room	966	Oct. 31. 2024	Oct. 30. 2027
Receiver	R&S	ESR	102075	May 16, 2024	May 15, 2025
Receiver	R&S	ESRI7	100010	Oct. 31. 2024	Oct. 30. 2025
Amplifier	SKET	LNPA-30M01G-30	SK2021082004	Oct. 31. 2024	Oct. 30. 2025
TRILOG Broadband Antenna	Schwarzbeck	VULB9168	1323	Feb. 28, 2025	Feb. 27, 2026
Loop Antenna(9KHz-30MHz)	Schwarzbeck	FMZB1519B	00014	May 21, 2024	May 20, 2025
Amplifier	SKET	LAPA_01G18G-45dB	SK2021040901	May 16, 2024	May 15, 2025
Horn Antenna	Schwarzbeck	BBHA9120D	1541	May 21, 2024	May 20, 2025
Amplifier(18GHz-40GHz)	MITEQ	TTA1840-35-HG	2034381	May 16, 2024	May 15, 2025
Horn Antenna(18GHz-40GHz)	Schwarzbeck	BBHA9170	00822	May 21, 2024	May 20, 2025
Spectrum Analyzer9kHz-40GHz	R&S	FSP40	100363	May 16, 2024	May 15, 2025
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.

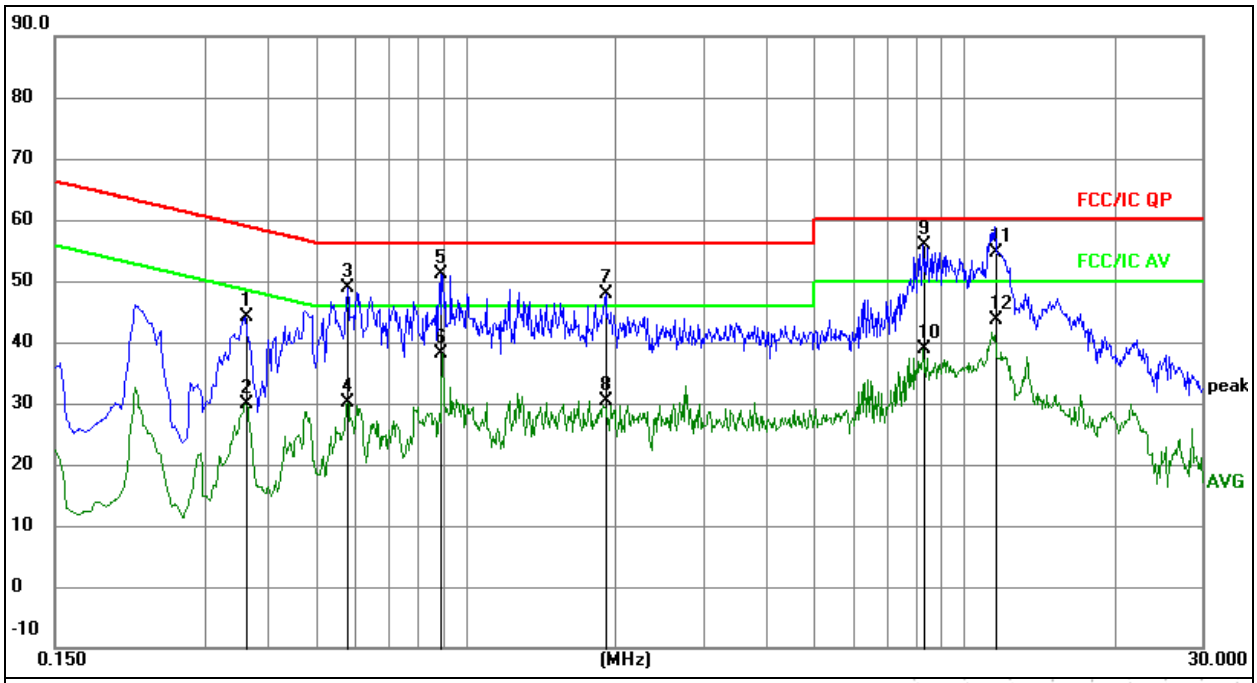
6.4 EUT Operating Conditions

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

Indoor Client

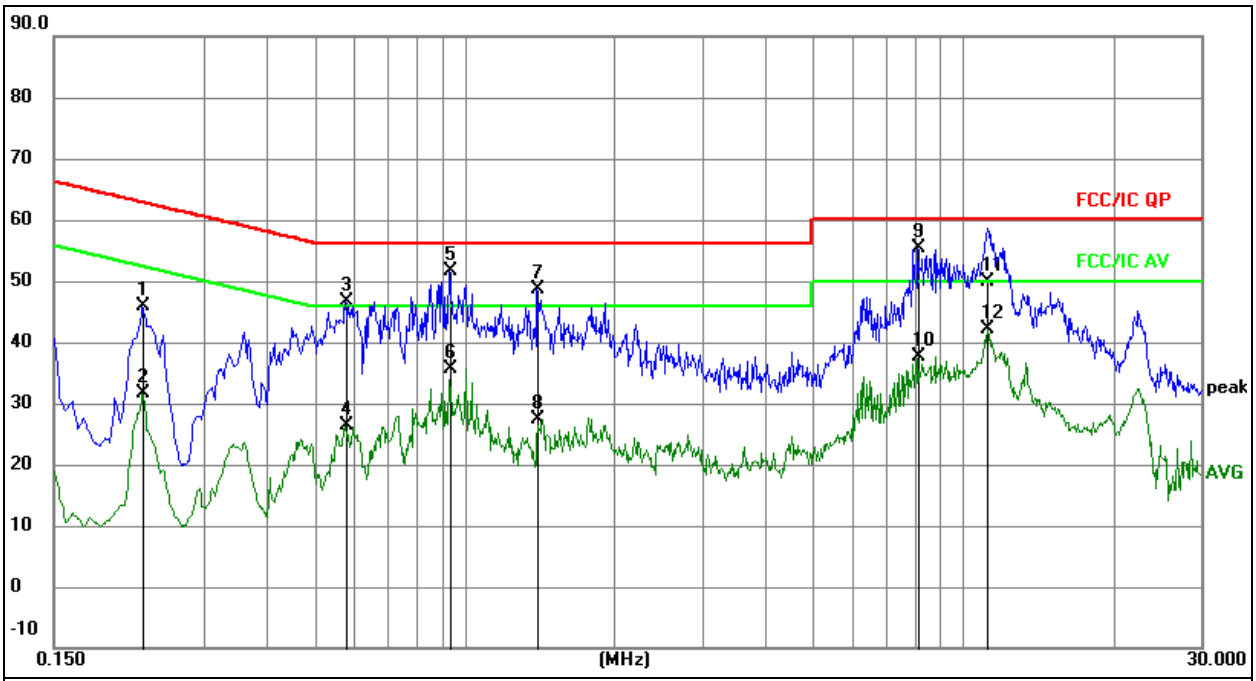
Temperature:	26 ℃	Relative Humidity:	54%
Pressure:	101KPa	Phase :	L
Test Mode:	Mode 5	Test Voltage :	DC 3.3V



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.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz		dB	dBuV	dBuV	dB	Detector
1		0.3615	24.07	20.08	44.15	58.69	-14.54	QP
2		0.3615	9.84	20.08	29.92	48.69	-18.77	AVG
3		0.5792	28.79	20.08	48.87	56.00	-7.13	QP
4		0.5792	10.08	20.08	30.16	46.00	-15.84	AVG
5		0.8944	31.04	20.09	51.13	56.00	-4.87	QP
6		0.8944	18.12	20.09	38.21	46.00	-7.79	AVG
7		1.9080	27.85	20.10	47.95	56.00	-8.05	QP
8		1.9080	10.22	20.10	30.32	46.00	-15.68	AVG
9	*	8.2789	35.75	20.16	55.91	60.00	-4.09	QP
10		8.2789	18.63	20.16	38.79	50.00	-11.21	AVG
11		11.5190	34.36	20.21	54.57	60.00	-5.43	QP
12		11.5190	23.39	20.21	43.60	50.00	-6.40	AVG

Temperature:	26 ℃	Relative Humidity:	54%
Pressure:	101KPa	Phase :	N
Test Mode:	Mode 5	Test Voltage :	DC 3.3V

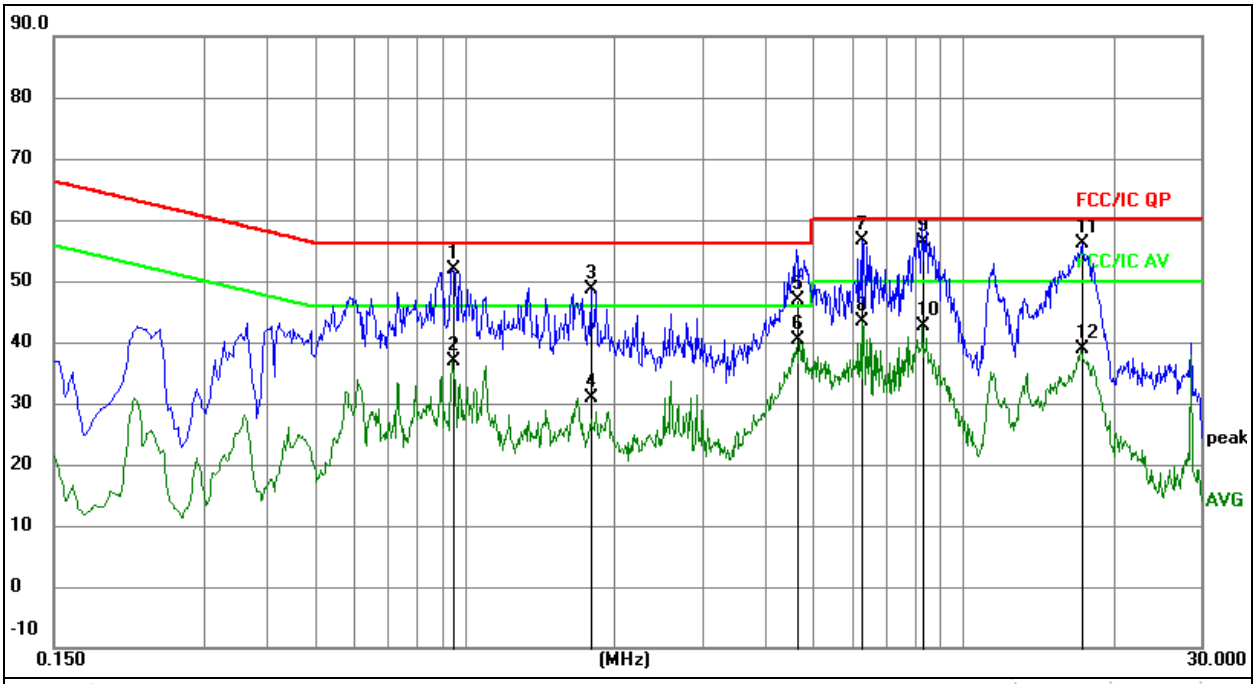


Remark:
1. All readings are Quasi-Peak and Average values.
2. Factor = Insertion Loss + Cable Loss.
3. Measurement=Reading Level+ Correct Factor
4. Over=Measurement-Limit

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz		dB	dBuV	dBuV	dB	Detector
1		0.2265	25.87	20.07	45.94	62.58	-16.64	QP
2		0.2265	11.54	20.07	31.61	52.58	-20.97	AVG
3		0.5775	26.43	20.08	46.51	56.00	-9.49	QP
4		0.5775	6.37	20.08	26.45	46.00	-19.55	AVG
5	*	0.9375	31.43	20.09	51.52	56.00	-4.48	QP
6		0.9375	15.58	20.09	35.67	46.00	-10.33	AVG
7		1.4010	28.60	20.09	48.69	56.00	-7.31	QP
8		1.4010	7.34	20.09	27.43	46.00	-18.57	AVG
9		8.1420	35.22	20.16	55.38	60.00	-4.62	QP
10		8.1420	17.45	20.16	37.61	50.00	-12.39	AVG
11		11.1950	29.60	20.20	49.80	60.00	-10.20	QP
12		11.1950	21.98	20.20	42.18	50.00	-7.82	AVG

Standard Power Client

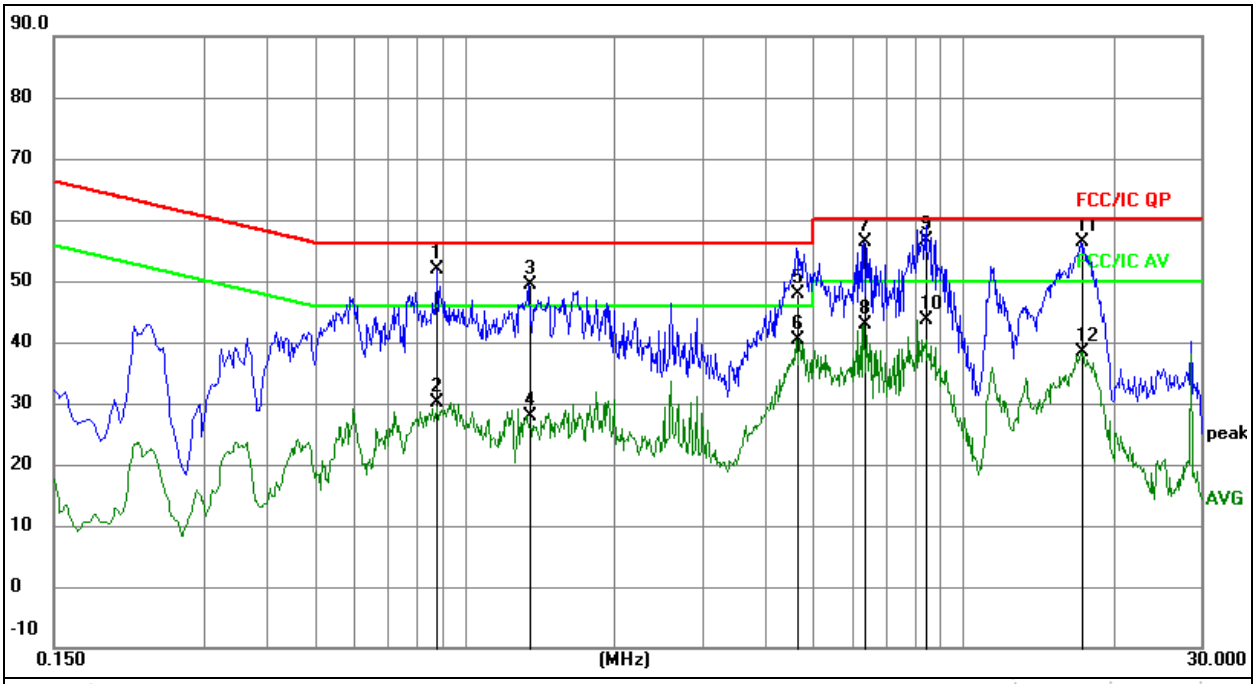
Temperature:	26 ℃	Relative Humidity:	54%
Pressure:	101KPa	Phase :	L
Test Mode:	Mode 5	Test Voltage :	DC 3.3V



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.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz		dB	dBuV	dBuV	dB	Detector
1		0.9465	31.68	20.09	51.77	56.00	-4.23	QP
2		0.9465	16.89	20.09	36.98	46.00	-9.02	AVG
3		1.7970	28.61	20.10	48.71	56.00	-7.29	QP
4		1.7970	10.89	20.10	30.99	46.00	-15.01	AVG
5		4.6579	26.82	20.14	46.96	56.00	-9.04	QP
6		4.6579	20.35	20.14	40.49	46.00	-5.51	AVG
7	*	6.2609	36.37	20.16	56.53	60.00	-3.47	QP
8		6.2609	23.29	20.16	43.45	50.00	-6.55	AVG
9		8.2820	36.22	20.16	56.38	60.00	-3.62	QP
10		8.2820	22.55	20.16	42.71	50.00	-7.29	AVG
11		17.3580	35.85	20.32	56.17	60.00	-3.83	QP
12		17.3580	18.44	20.32	38.76	50.00	-11.24	AVG

Temperature:	26 ℃	Relative Humidity:	54%
Pressure:	101KPa	Phase :	N
Test Mode:	Mode 5	Test Voltage :	DC 3.3V



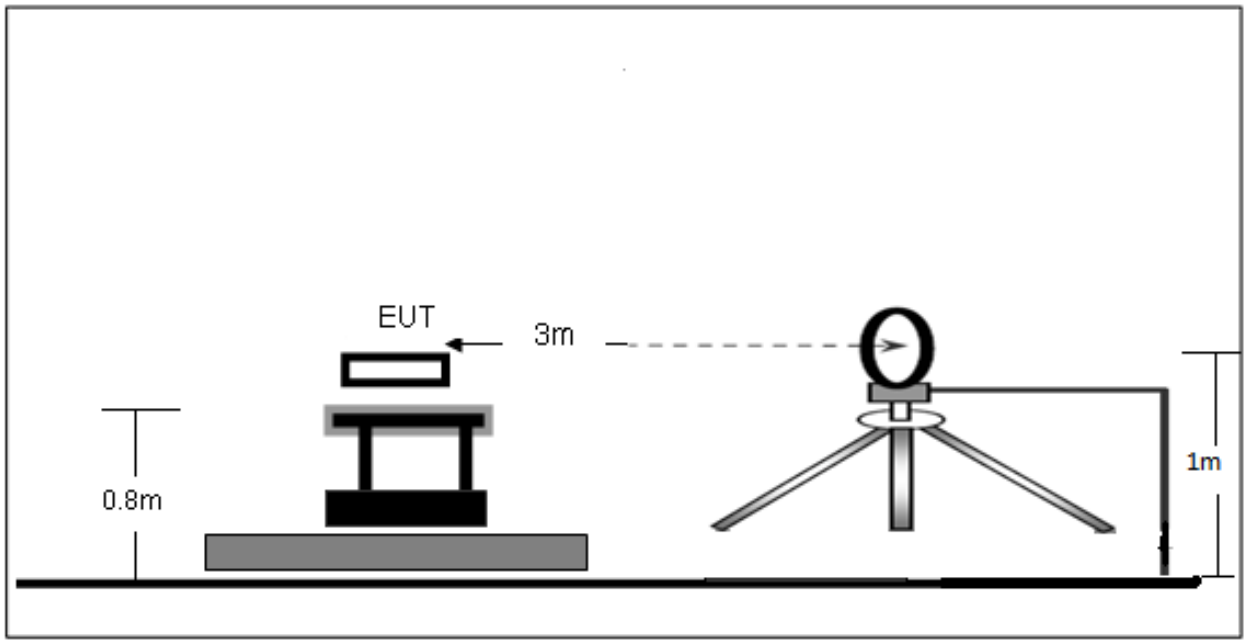
Remark:
1. All readings are Quasi-Peak and Average values.
2. Factor = Insertion Loss + Cable Loss.
3. Measurement=Reading Level+ Correct Factor
4. Over=Measurement-Limit

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz		dB	dBuV	dBuV	dB	Detector
1		0.8803	31.81	20.09	51.90	56.00	-4.10	QP
2		0.8803	9.98	20.09	30.07	46.00	-15.93	AVG
3		1.3450	29.24	20.09	49.33	56.00	-6.67	QP
4		1.3450	7.88	20.09	27.97	46.00	-18.03	AVG
5		4.6530	27.69	20.14	47.83	56.00	-8.17	QP
6		4.6530	20.29	20.14	40.43	46.00	-5.57	AVG
7		6.3186	36.32	20.16	56.48	60.00	-3.52	QP
8		6.3186	22.65	20.16	42.81	50.00	-7.19	AVG
9	*	8.4550	36.50	20.16	56.66	60.00	-3.34	QP
10		8.4550	23.41	20.16	43.57	50.00	-6.43	AVG
11		17.1994	35.99	20.32	56.31	60.00	-3.69	QP
12		17.1994	18.17	20.32	38.49	50.00	-11.51	AVG

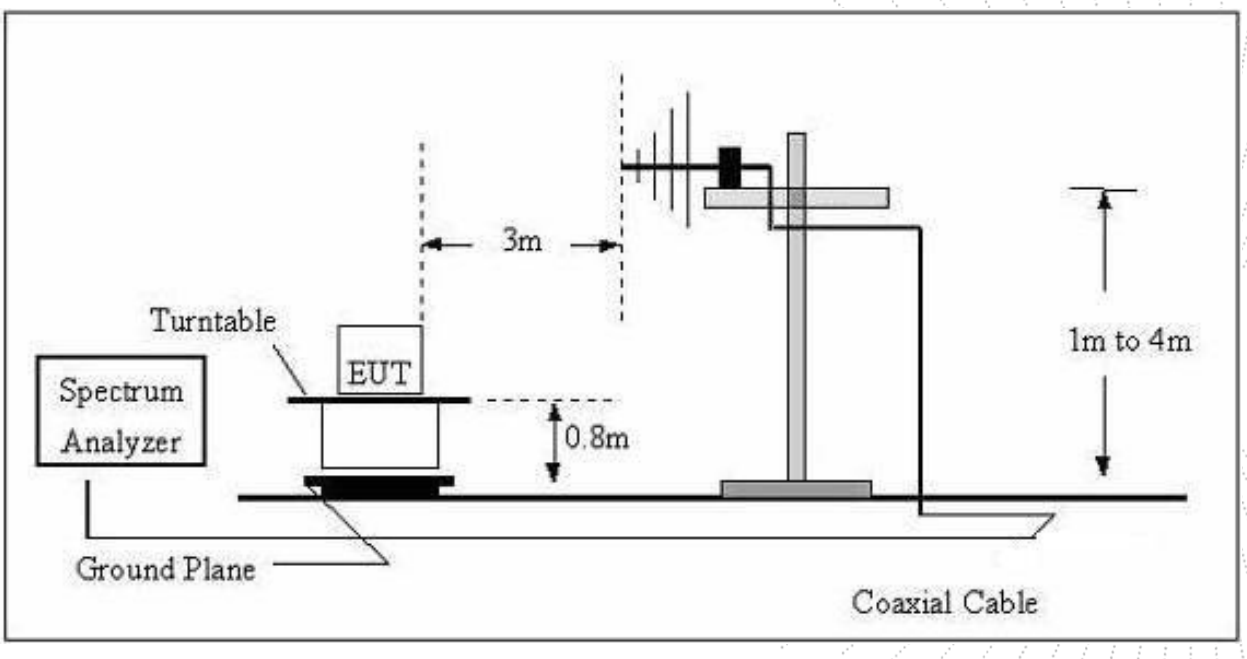
7. Radiated Emissions

7.1 Block Diagram Of Test Setup

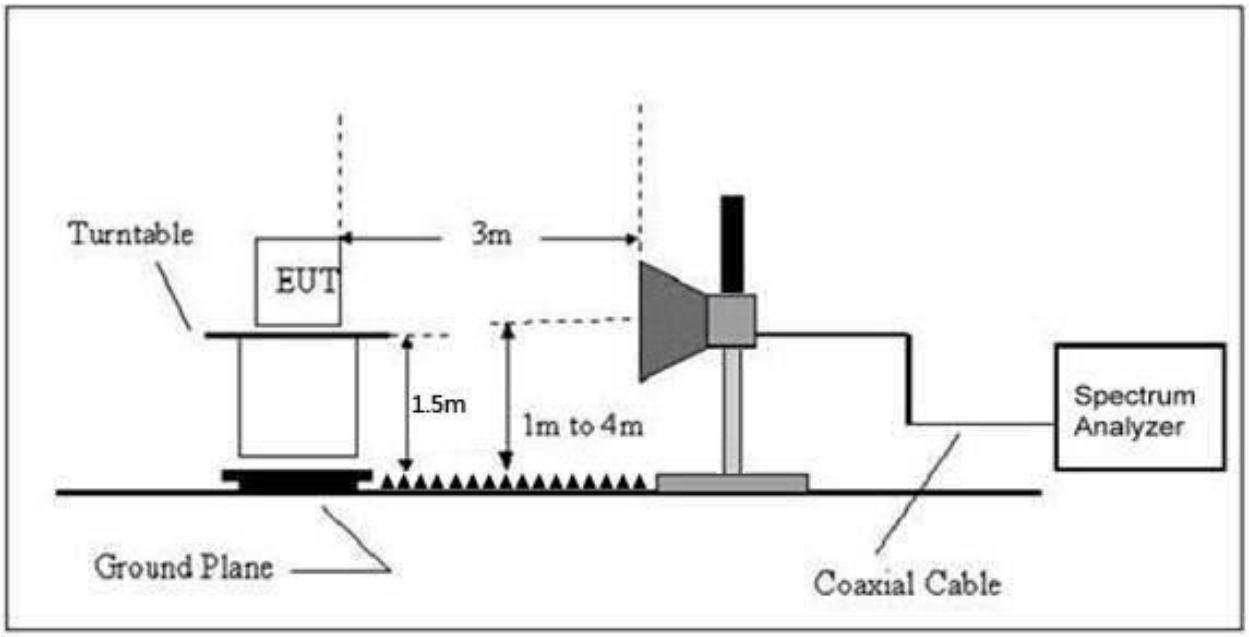
（A）Radiated Emission Test-Up Frequency Below 30MHz



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



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



7.2 Limit

FCC Part15 C Section 15.209 and 15.205

(a) Except as shown in paragraph (d) of this section, only spurious emissions are permitted in any of the frequency bands listed below:

MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15
[1]0.495-0.505	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660-1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123-138	2200-2300	14.47-14.5
8.291-8.294	149.9-150.05	2310-2390	15.35-16.2
8.362-8.366	156.52475-156.52525	2483.5-2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690-2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260-3267	23.6-24.0
12.29-12.293	167.72-173.2	3332-3339	31.2-31.8
12.51975-12.52025	240-285	3345.8-3358	36.43-36.5
12.57675-12.57725	322-335.4	3600-4400	([2])
13.36-13.41			

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	$20\log^{(500)}$

For transmitters operating within the 5.925–7.125 GHz band: Any emissions outside of the 5.925–7.125 GHz band must not exceed an e.i.r.p. of −27 dBm/MHz.
According 987594 D02 U-NII 6GHz EMC Measurement section G:
Use guidance in KDB 789033 for measurements below 1000 MHz and above 1000 MHz. Unwanted emissions outside of restricted bands are measured with a RMS detector. In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit
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

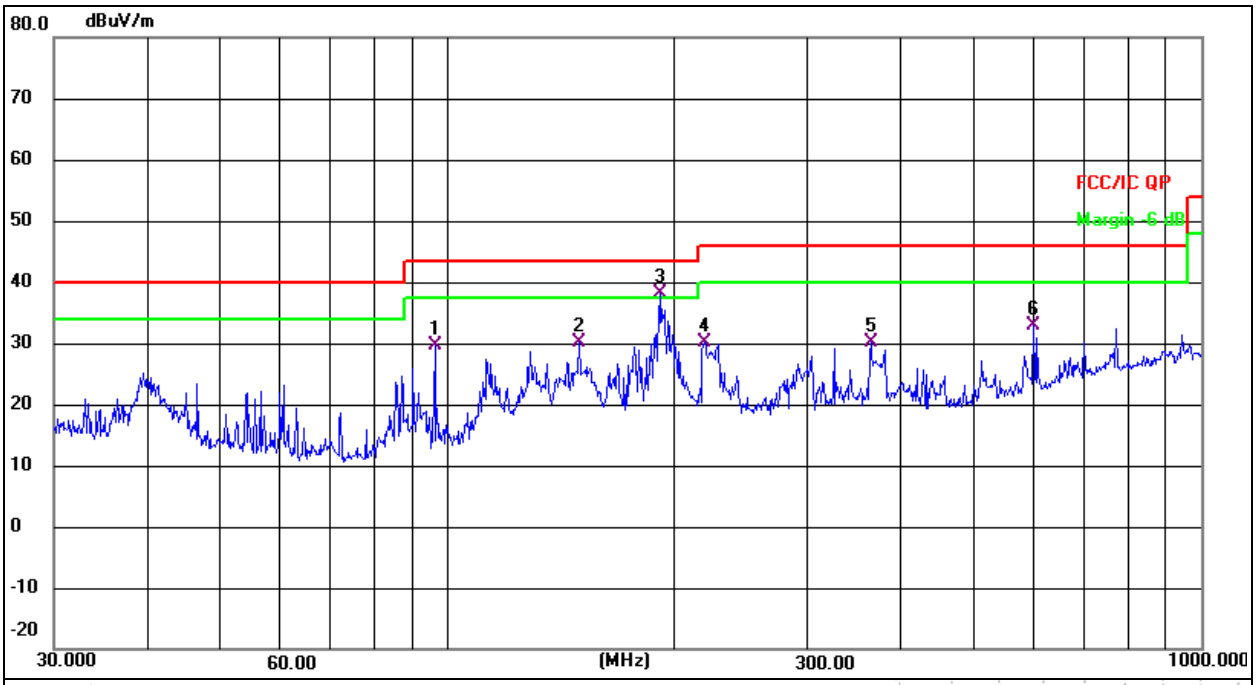
Temperature:	26 ℃	Relative Humidity:	54%
Pressure:	101KPa	Test Voltage:	DC 3.3V
Test Mode:	Mode 5	Polarization :	--

Freq. (MHz)	Reading (dBuV/m)	Limit (dBuV/m)	Margin (dB)	State 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.

Indoor Client
Between 30MHz – 1GHz

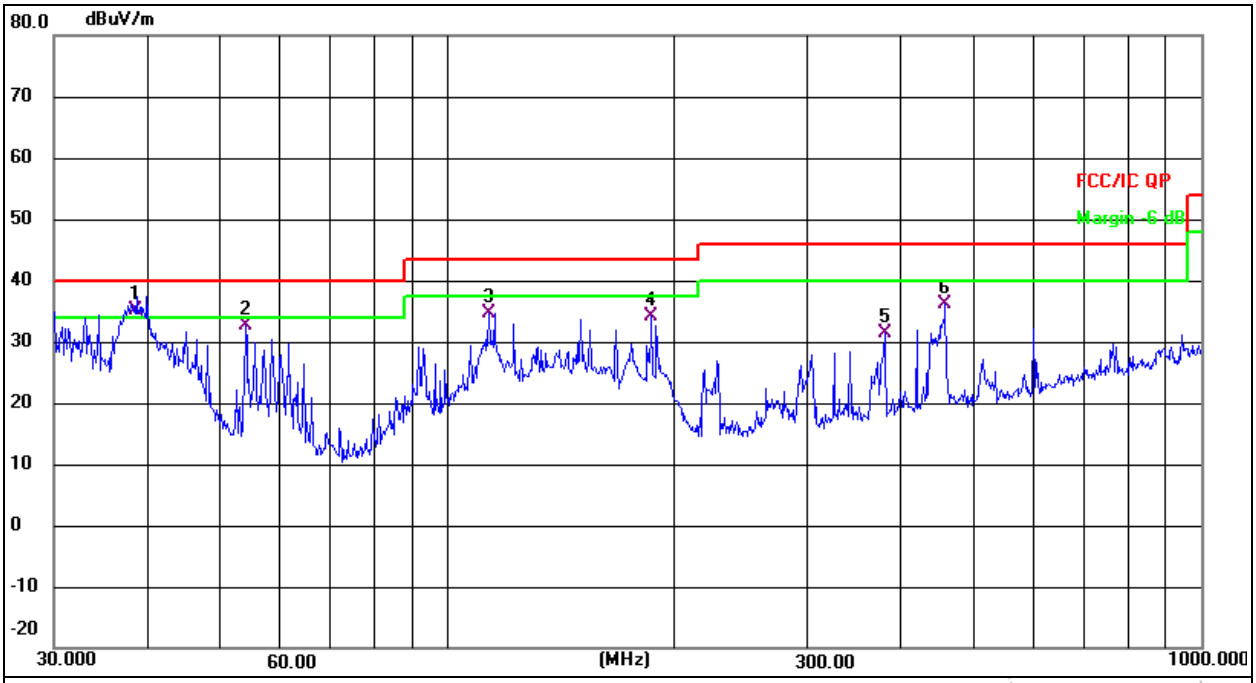
Temperature:	26 ℃	Relative Humidity:	54%
Pressure:	101KPa	Phase :	Horizontal
Test Mode:	Mode 5	Test Voltage:	DC 3.3V



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	96.0986	45.16	-15.43	29.73	43.50	-13.77	QP
2	149.4857	41.09	-10.94	30.15	43.50	-13.35	QP
3 *	191.7450	52.22	-13.99	38.23	43.50	-5.27	QP
4	219.0753	44.07	-13.84	30.23	46.00	-15.77	QP
5	364.2595	38.92	-8.67	30.25	46.00	-15.75	QP
6	599.3212	35.45	-2.62	32.83	46.00	-13.17	QP

Temperature:	26 ℃	Relative Humidity:	54%
Pressure:	101KPa	Phase :	Vertical
Test Mode:	Mode 5	Test Voltage:	DC 3.3V



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 *	38.6160	48.03	-12.82	35.21	40.00	-4.79	QP
2	53.8818	46.51	-13.93	32.58	40.00	-7.42	QP
3	113.3163	48.75	-14.05	34.70	43.50	-8.80	QP
4	186.4409	47.82	-13.60	34.22	43.50	-9.28	QP
5	379.9141	39.59	-8.20	31.39	46.00	-14.61	QP
6	457.5073	42.33	-6.22	36.11	46.00	-9.89	QP

Between 1GHz – 40GHz

U-NII-5: 5955-6415MHz

Test Mode:	TX(U-NII-5: 5955-6415MHz) - 802.11ax20

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 (5955 MHz)-Above 1G							
Vertical	4679.501	73.69	-20.24	53.45	74	-20.55	Pk
Vertical	4679.501	59.89	-20.24	39.65	54	-14.35	AV
Vertical	11910.067	60.03	-8.63	51.40	68.2	-16.80	Pk
Vertical	11910.067	49.91	-8.63	41.28	54	-12.72	AV
Vertical	17865.193	58.86	-1.57	57.29	68.2	-10.91	Pk
Vertical	17865.193	44.36	-1.57	42.79	54	-11.21	AV
Horizontal	4679.158	73.73	-20.73	53.00	74	-21.00	Pk
Horizontal	4679.158	59.99	-20.73	39.26	54	-14.74	AV
Horizontal	11910.061	62.79	-8.63	54.16	68.2	-14.04	Pk
Horizontal	11910.061	49.32	-8.63	40.69	54	-13.31	AV
Horizontal	17865.009	56.72	-1.57	55.15	68.2	-13.05	Pk
Horizontal	17865.009	44.89	-1.57	43.32	54	-10.68	AV
middle Channel (6175 MHz)-Above 1G							
Vertical	4592.022	74.16	-20.42	53.74	74	-20.26	Pk
Vertical	4592.022	59.46	-20.42	39.04	54	-14.96	AV
Vertical	12350.149	60.94	-9.16	51.78	68.2	-16.42	Pk
Vertical	12350.149	49.11	-9.16	39.95	54	-14.05	AV
Vertical	18525.139	45.35	6.65	52.00	68.2	-16.20	Pk
Vertical	18525.139	34.35	6.65	41.00	54	-13.00	AV
Horizontal	4592.179	73.25	-20.42	52.84	74	-21.16	Pk
Horizontal	4592.179	59.89	-20.42	39.47	54	-14.53	AV
Horizontal	12350.134	63.64	-9.16	54.48	68.2	-13.72	Pk
Horizontal	12350.134	49.17	-9.16	40.01	54	-13.99	AV
Horizontal	18525.043	46.13	6.65	52.78	68.2	-15.42	Pk
Horizontal	18525.043	34.49	6.65	41.14	54	-12.86	AV
High Channel (6415 MHz)-Above 1G							
Vertical	6039.010	74.00	-18.93	55.07	68.2	-13.13	Pk
Vertical	6039.010	59.37	-18.93	40.44	54	-13.56	AV
Vertical	12830.184	64.72	-8.92	55.80	74	-18.20	Pk
Vertical	12830.184	49.68	-8.92	40.76	54	-13.24	AV
Vertical	19245.090	49.47	7.78	57.25	68.2	-10.95	Pk
Vertical	19245.090	34.48	7.78	42.26	54	-11.74	AV
Horizontal	6039.183	71.20	-18.93	52.26	68.2	-15.94	Pk
Horizontal	6039.183	59.21	-18.93	40.28	54	-13.72	AV
Horizontal	12830.118	63.94	-8.92	55.02	74	-18.98	Pk
Horizontal	12830.118	49.02	-8.92	40.10	54	-13.90	AV
Horizontal	19245.195	48.60	7.78	56.38	68.2	-11.82	Pk
Horizontal	19245.195	34.84	7.78	42.62	54	-11.38	AV

Note: 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 is MIMO Mode

Test Mode :	TX(U-NII-5: 5955-6415MHz) - 802.11ax40

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 (5965 MHz)-Above 1G							
Vertical	4679.193	73.01	-20.24	52.77	74	-21.23	Pk
Vertical	4679.193	59.36	-20.24	39.12	54	-14.88	AV
Vertical	11930.042	60.40	-8.51	51.89	74	-22.11	Pk
Vertical	11930.042	49.68	-8.51	41.17	54	-12.83	AV
Vertical	17895.199	58.57	-1.43	57.14	68.2	-11.06	Pk
Vertical	17895.199	44.96	-1.43	43.53	54	-10.47	AV
Horizontal	4679.196	70.94	-20.24	50.70	74	-23.30	Pk
Horizontal	4679.196	59.85	-20.24	39.61	54	-14.39	AV
Horizontal	11930.053	60.71	-8.51	52.20	74	-21.80	Pk
Horizontal	11930.053	49.09	-8.51	40.58	54	-13.42	AV
Horizontal	17895.154	57.48	-1.43	56.05	68.2	-12.15	Pk
Horizontal	17895.154	44.00	-1.43	42.57	54	-11.43	AV
middle Channel (6165 MHz)-Above 1G							
Vertical	6039.002	72.51	-18.93	53.58	68.2	-14.62	Pk
Vertical	6039.002	59.71	-18.93	40.78	54	-13.22	AV
Vertical	12330.126	64.27	-9.16	55.11	74	-18.89	Pk
Vertical	12330.126	49.56	-9.16	40.40	54	-13.60	AV
Vertical	18495.062	48.44	6.65	55.09	68.2	-13.11	Pk
Vertical	18495.062	34.91	6.65	41.56	54	-12.44	AV
Horizontal	6039.112	71.43	-18.93	52.50	68.2	-15.70	Pk
Horizontal	6039.112	59.77	-18.93	40.84	54	-13.16	AV
Horizontal	12330.130	62.63	-9.16	53.47	74	-20.53	Pk
Horizontal	12330.130	49.14	-9.16	39.98	54	-14.02	AV
Horizontal	18495.024	45.95	6.65	52.60	68.2	-15.60	Pk
Horizontal	18495.024	34.56	6.65	41.21	54	-12.79	AV
High Channel (6405 MHz)-Above 1G							
Vertical	6039.052	72.43	-18.93	53.49	68.2	-14.71	Pk
Vertical	6039.052	59.31	-18.93	40.38	54	-13.62	AV
Vertical	12810.120	60.40	-8.92	51.48	74	-22.52	Pk
Vertical	12810.120	49.31	-8.92	40.39	54	-13.61	AV
Vertical	19215.165	45.74	7.78	53.52	68.2	-14.68	Pk
Vertical	19215.165	34.28	7.78	42.06	54	-11.94	AV
Horizontal	6039.181	70.79	-18.93	51.86	68.2	-16.34	Pk
Horizontal	6039.181	59.23	-18.93	40.29	54	-13.71	AV
Horizontal	12810.192	62.18	-8.92	53.26	74	-20.74	Pk
Horizontal	12810.192	49.96	-8.92	41.04	54	-12.96	AV
Horizontal	19215.175	45.16	7.78	52.94	68.2	-15.26	Pk
Horizontal	19215.175	34.11	7.78	41.89	54	-12.11	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 is MIMO Mode

Test Mode :	TX(U-NII-5: 5955-6415MHz)- 802.11ax80

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 (5985 MHz)-Above 1G							
Vertical	4679.048	70.50	-20.24	50.26	74	-23.74	Pk
Vertical	4679.048	59.19	-20.24	38.95	54	-15.05	AV
Vertical	11970.075	60.58	-8.51	52.07	74	-21.93	Pk
Vertical	11970.075	49.70	-8.51	41.19	54	-12.81	AV
Vertical	17955.170	57.13	-1.41	55.72	68.2	-12.48	Pk
Vertical	17955.170	44.97	-1.41	43.56	54	-10.44	AV
Horizontal	4679.049	72.74	-20.24	52.49	74	-21.51	Pk
Horizontal	4679.049	59.74	-20.24	39.50	54	-14.50	AV
Horizontal	11970.194	61.67	-8.51	53.16	74	-20.84	Pk
Horizontal	11970.194	49.03	-8.51	40.52	54	-13.48	AV
Horizontal	17955.129	58.16	-1.41	56.75	68.2	-11.45	Pk
Horizontal	17955.129	44.77	-1.41	43.36	54	-10.64	AV
Middle Channel (6145 MHz)-Above 1G							
Vertical	6039.074	72.23	-18.93	53.30	68.2	-14.90	Pk
Vertical	6039.074	59.57	-18.93	40.64	54	-13.36	AV
Vertical	12290.016	63.72	-9.21	54.51	74	-19.49	Pk
Vertical	12290.016	49.89	-9.21	40.68	54	-13.32	AV
Vertical	18435.187	47.59	6.57	54.16	68.2	-14.04	Pk
Vertical	18435.187	34.05	6.57	40.62	54	-13.38	AV
Horizontal	6039.056	73.35	-18.93	54.42	68.2	-13.78	Pk
Horizontal	6039.056	59.14	-18.93	40.21	54	-13.79	AV
Horizontal	12290.136	62.30	-9.21	53.09	74	-20.91	Pk
Horizontal	12290.136	49.33	-9.21	40.12	54	-13.88	AV
Horizontal	18435.147	45.45	6.57	52.02	68.2	-16.18	Pk
Horizontal	18435.147	34.06	6.57	40.63	54	-13.37	AV
High Channel (6385 MHz)-Above 1G							
Vertical	6039.151	73.69	-18.93	54.76	68.2	-13.44	Pk
Vertical	6039.151	59.98	-18.93	41.05	54	-12.95	AV
Vertical	12770.073	64.15	-8.97	55.18	74	-18.82	Pk
Vertical	12770.073	49.70	-8.97	40.73	54	-13.27	AV
Vertical	19155.147	47.93	7.83	55.76	68.2	-12.44	Pk
Vertical	19155.147	34.44	7.83	42.27	54	-11.73	AV
Horizontal	6039.071	70.21	-18.93	51.28	68.2	-16.92	Pk
Horizontal	6039.071	59.27	-18.93	40.34	54	-13.66	AV
Horizontal	12770.069	63.29	-8.97	54.32	74	-19.68	Pk
Horizontal	12770.069	49.01	-8.97	40.04	54	-13.96	AV
Horizontal	19155.200	48.92	7.83	56.75	68.2	-11.45	Pk
Horizontal	19155.200	34.20	7.83	42.03	54	-11.97	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 is MIMO Mode

Test Mode :	TX(U-NII-5: 5955-6415MHz)- 802.11ax160

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 (6025 MHz)-Above 1G							
Vertical	4679.104	71.96	-20.24	51.71	74	-22.29	Pk
Vertical	4679.104	59.44	-20.24	39.20	54	-14.80	AV
Vertical	12050.019	64.53	-8.45	56.08	74	-17.92	Pk
Vertical	12050.019	49.28	-8.45	40.83	54	-13.17	AV
Vertical	18075.174	56.49	-1.31	55.18	68.2	-13.02	Pk
Vertical	18075.174	44.13	-1.31	42.82	54	-11.18	AV
Horizontal	4679.116	73.58	-20.24	53.34	74	-20.66	Pk
Horizontal	4679.116	59.98	-20.24	39.74	54	-14.26	AV
Horizontal	12050.121	64.47	-8.45	56.02	74	-17.98	Pk
Horizontal	12050.121	49.07	-8.45	40.62	54	-13.38	AV
Horizontal	18075.151	55.90	-1.31	54.59	68.2	-13.61	Pk
Horizontal	18075.151	44.86	-1.31	43.55	54	-10.45	AV
middle Channel (6185 MHz)-Above 1G							
Vertical	6039.048	70.98	-18.93	52.05	68.2	-16.15	Pk
Vertical	6039.048	59.89	-18.93	40.96	54	-13.04	AV
Vertical	12370.190	63.41	-9.03	54.38	74	-19.62	Pk
Vertical	12370.190	49.78	-9.03	40.75	54	-13.25	AV
Vertical	18555.080	48.72	6.68	55.40	68.2	-12.80	Pk
Vertical	18555.080	34.11	6.68	40.79	54	-13.21	AV
Horizontal	6039.139	72.04	-18.93	53.11	68.2	-15.09	Pk
Horizontal	6039.139	59.16	-18.93	40.23	54	-13.77	AV
Horizontal	12370.160	60.51	-9.03	51.48	74	-22.52	Pk
Horizontal	12370.160	49.97	-9.03	40.94	54	-13.06	AV
Horizontal	18555.163	49.86	6.68	56.54	68.2	-11.66	Pk
Horizontal	18555.163	34.09	6.68	40.77	54	-13.23	AV
High Channel (6345 MHz)-Above 1G							
Vertical	6039.038	70.84	-18.93	51.91	68.2	-16.29	Pk
Vertical	6039.038	59.01	-18.93	40.08	54	-13.92	AV
Vertical	12690.022	64.58	-8.97	55.61	74	-18.39	Pk
Vertical	12690.022	49.65	-8.97	40.68	54	-13.32	AV
Vertical	19035.096	45.72	7.68	53.40	68.2	-14.80	Pk
Vertical	19035.096	34.29	7.68	41.97	54	-12.03	AV
Horizontal	6039.088	70.62	-18.93	51.69	68.2	-16.51	Pk
Horizontal	6039.088	59.35	-18.93	40.42	54	-13.58	AV
Horizontal	12690.039	63.92	-8.97	54.95	74	-19.05	Pk
Horizontal	12690.039	49.90	-8.97	40.93	54	-13.07	AV
Horizontal	19035.068	45.44	7.68	53.12	68.2	-15.08	Pk
Horizontal	19035.068	34.73	7.68	42.41	54	-11.59	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 is MIMO Mode

U-NII-5: 5955-6415MHz

Test Mode:	TX(U-NII-5: 5955-6415MHz) - 802.11be20

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 (5955 MHz)-Above 1G							
Vertical	4680.030	72.22	-20.24	51.98	74	-22.02	Pk
Vertical	4680.030	59.80	-20.24	39.56	54	-14.44	AV
Vertical	11910.047	62.81	-8.63	54.18	68.2	-14.02	Pk
Vertical	11910.047	49.47	-8.63	40.84	54	-13.16	AV
Vertical	17865.188	57.05	-1.57	55.48	68.2	-12.72	Pk
Vertical	17865.188	44.99	-1.57	43.42	54	-10.58	AV
Horizontal	4679.148	70.93	-20.73	50.20	74	-23.80	Pk
Horizontal	4679.148	59.21	-20.73	38.48	54	-15.52	AV
Horizontal	11910.131	61.25	-8.63	52.62	68.2	-15.58	Pk
Horizontal	11910.131	49.30	-8.63	40.67	54	-13.33	AV
Horizontal	17865.056	58.55	-1.57	56.98	68.2	-11.22	Pk
Horizontal	17865.056	45.00	-1.57	43.43	54	-10.57	AV
middle Channel (6175 MHz)-Above 1G							
Vertical	4592.112	72.91	-20.42	52.49	74	-21.51	Pk
Vertical	4592.112	59.95	-20.42	39.53	54	-14.47	AV
Vertical	12350.189	64.65	-9.16	55.49	68.2	-12.71	Pk
Vertical	12350.189	49.09	-9.16	39.93	54	-14.07	AV
Vertical	18525.020	46.41	6.65	53.06	68.2	-15.14	Pk
Vertical	18525.020	34.15	6.65	40.80	54	-13.20	AV
Horizontal	4592.031	71.73	-20.42	51.32	74	-22.68	Pk
Horizontal	4592.031	59.79	-20.42	39.38	54	-14.62	AV
Horizontal	12350.085	62.84	-9.16	53.68	68.2	-14.52	Pk
Horizontal	12350.085	49.90	-9.16	40.74	54	-13.26	AV
Horizontal	18525.115	48.98	6.65	55.63	68.2	-12.57	Pk
Horizontal	18525.115	34.82	6.65	41.47	54	-12.53	AV
High Channel (6415 MHz)-Above 1G							
Vertical	6039.062	74.79	-18.93	55.86	68.2	-12.34	Pk
Vertical	6039.062	59.42	-18.93	40.48	54	-13.52	AV
Vertical	12830.066	61.72	-8.92	52.80	74	-21.20	Pk
Vertical	12830.066	49.85	-8.92	40.93	54	-13.07	AV
Vertical	19245.006	48.66	7.78	56.44	68.2	-11.76	Pk
Vertical	19245.006	34.81	7.78	42.59	54	-11.41	AV
Horizontal	6039.017	72.18	-18.93	53.24	68.2	-14.96	Pk
Horizontal	6039.017	59.12	-18.93	40.19	54	-13.81	AV
Horizontal	12830.011	63.62	-8.92	54.70	74	-19.30	Pk
Horizontal	12830.011	49.15	-8.92	40.23	54	-13.77	AV
Horizontal	19245.152	49.44	7.78	57.22	68.2	-10.98	Pk
Horizontal	19245.152	34.81	7.78	42.59	54	-11.41	AV

Note: 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 is MIMO Mode

Test Mode :	TX(U-NII-5: 5955-6415MHz) - 802.11be40

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 (5965 MHz)-Above 1G							
Vertical	4679.072	74.77	-20.24	54.52	74	-19.48	Pk
Vertical	4679.072	59.21	-20.24	38.97	54	-15.03	AV
Vertical	11930.068	60.65	-8.51	52.14	74	-21.86	Pk
Vertical	11930.068	49.77	-8.51	41.26	54	-12.74	AV
Vertical	17895.128	56.34	-1.43	54.91	68.2	-13.29	Pk
Vertical	17895.128	44.50	-1.43	43.07	54	-10.93	AV
Horizontal	4679.053	74.24	-20.24	54.00	74	-20.00	Pk
Horizontal	4679.053	59.26	-20.24	39.02	54	-14.98	AV
Horizontal	11930.114	62.62	-8.51	54.11	74	-19.89	Pk
Horizontal	11930.114	49.53	-8.51	41.02	54	-12.98	AV
Horizontal	17895.188	56.30	-1.43	54.87	68.2	-13.33	Pk
Horizontal	17895.188	44.90	-1.43	43.47	54	-10.53	AV
middle Channel (6165 MHz)-Above 1G							
Vertical	6039.176	70.73	-18.93	51.80	68.2	-16.40	Pk
Vertical	6039.176	59.81	-18.93	40.87	54	-13.13	AV
Vertical	12330.190	60.67	-9.16	51.51	74	-22.49	Pk
Vertical	12330.190	49.56	-9.16	40.40	54	-13.60	AV
Vertical	18495.091	48.94	6.65	55.59	68.2	-12.61	Pk
Vertical	18495.091	34.74	6.65	41.39	54	-12.61	AV
Horizontal	6039.170	72.83	-18.93	53.90	68.2	-14.30	Pk
Horizontal	6039.170	59.39	-18.93	40.46	54	-13.54	AV
Horizontal	12330.102	60.28	-9.16	51.12	74	-22.88	Pk
Horizontal	12330.102	49.18	-9.16	40.02	54	-13.98	AV
Horizontal	18495.121	48.42	6.65	55.07	68.2	-13.13	Pk
Horizontal	18495.121	34.79	6.65	41.44	54	-12.56	AV
High Channel (6405 MHz)-Above 1G							
Vertical	6039.189	72.98	-18.93	54.05	68.2	-14.15	Pk
Vertical	6039.189	59.51	-18.93	40.57	54	-13.43	AV
Vertical	12810.080	63.31	-8.92	54.39	74	-19.61	Pk
Vertical	12810.080	49.29	-8.92	40.37	54	-13.63	AV
Vertical	19215.115	47.02	7.78	54.80	68.2	-13.40	Pk
Vertical	19215.115	34.56	7.78	42.34	54	-11.66	AV
Horizontal	6039.167	73.65	-18.93	54.72	68.2	-13.48	Pk
Horizontal	6039.167	59.65	-18.93	40.72	54	-13.28	AV
Horizontal	12810.010	60.20	-8.92	51.28	74	-22.72	Pk
Horizontal	12810.010	49.43	-8.92	40.51	54	-13.49	AV
Horizontal	19215.031	45.32	7.78	53.10	68.2	-15.10	Pk
Horizontal	19215.031	34.65	7.78	42.43	54	-11.57	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 is MIMO Mode

Test Mode :	TX(U-NII-5: 5955-6415MHz)- 802.11be80

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 (5985 MHz)-Above 1G							
Vertical	4679.189	73.19	-20.24	52.94	74	-21.06	Pk
Vertical	4679.189	59.29	-20.24	39.05	54	-14.95	AV
Vertical	11970.093	60.53	-8.51	52.02	74	-21.98	Pk
Vertical	11970.093	49.36	-8.51	40.85	54	-13.15	AV
Vertical	17955.040	56.51	-1.41	55.10	68.2	-13.10	Pk
Vertical	17955.040	44.81	-1.41	43.40	54	-10.60	AV
Horizontal	4679.081	73.51	-20.24	53.27	74	-20.73	Pk
Horizontal	4679.081	59.60	-20.24	39.35	54	-14.65	AV
Horizontal	11970.133	61.97	-8.51	53.46	74	-20.54	Pk
Horizontal	11970.133	49.59	-8.51	41.08	54	-12.92	AV
Horizontal	17955.173	59.96	-1.41	58.55	68.2	-9.65	Pk
Horizontal	17955.173	44.33	-1.41	42.92	54	-11.08	AV
Middle Channel (6145 MHz)-Above 1G							
Vertical	6039.059	72.01	-18.93	53.08	68.2	-15.12	Pk
Vertical	6039.059	59.28	-18.93	40.35	54	-13.65	AV
Vertical	12290.033	61.40	-9.21	52.19	74	-21.81	Pk
Vertical	12290.033	49.26	-9.21	40.05	54	-13.95	AV
Vertical	18435.180	47.20	6.57	53.77	68.2	-14.43	Pk
Vertical	18435.180	34.87	6.57	41.44	54	-12.56	AV
Horizontal	6039.149	71.18	-18.93	52.24	68.2	-15.96	Pk
Horizontal	6039.149	59.17	-18.93	40.24	54	-13.76	AV
Horizontal	12290.183	61.08	-9.21	51.87	74	-22.13	Pk
Horizontal	12290.183	49.46	-9.21	40.25	54	-13.75	AV
Horizontal	18435.024	48.85	6.57	55.42	68.2	-12.78	Pk
Horizontal	18435.024	34.52	6.57	41.09	54	-12.91	AV
High Channel (6385 MHz)-Above 1G							
Vertical	6039.065	74.74	-18.93	55.81	68.2	-12.39	Pk
Vertical	6039.065	59.60	-18.93	40.67	54	-13.33	AV
Vertical	12770.187	64.02	-8.97	55.05	74	-18.95	Pk
Vertical	12770.187	49.27	-8.97	40.30	54	-13.70	AV
Vertical	19155.021	46.36	7.83	54.19	68.2	-14.01	Pk
Vertical	19155.021	34.17	7.83	42.00	54	-12.00	AV
Horizontal	6039.010	72.98	-18.93	54.05	68.2	-14.15	Pk
Horizontal	6039.010	59.42	-18.93	40.49	54	-13.51	AV
Horizontal	12770.149	60.71	-8.97	51.74	74	-22.26	Pk
Horizontal	12770.149	49.50	-8.97	40.53	54	-13.47	AV
Horizontal	19155.113	48.09	7.83	55.92	68.2	-12.28	Pk
Horizontal	19155.113	34.87	7.83	42.70	54	-11.30	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 is MIMO Mode

Test Mode :	TX(U-NII-5: 5955-6415MHz)- 802.11be160

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 (6025 MHz)-Above 1G							
Vertical	4679.166	74.58	-20.24	54.34	74	-19.66	Pk
Vertical	4679.166	59.72	-20.24	39.48	54	-14.52	AV
Vertical	12050.142	62.99	-8.45	54.54	74	-19.46	Pk
Vertical	12050.142	49.45	-8.45	41.00	54	-13.00	AV
Vertical	18075.035	57.21	-1.31	55.90	68.2	-12.30	Pk
Vertical	18075.035	44.23	-1.31	42.92	54	-11.08	AV
Horizontal	4679.127	73.99	-20.24	53.75	74	-20.25	Pk
Horizontal	4679.127	59.85	-20.24	39.61	54	-14.39	AV
Horizontal	12050.114	62.61	-8.45	54.16	74	-19.84	Pk
Horizontal	12050.114	49.26	-8.45	40.81	54	-13.19	AV
Horizontal	18075.006	57.34	-1.31	56.03	68.2	-12.17	Pk
Horizontal	18075.006	44.82	-1.31	43.51	54	-10.49	AV
middle Channel (6185 MHz)-Above 1G							
Vertical	6039.046	70.05	-18.93	51.12	68.2	-17.08	Pk
Vertical	6039.046	59.13	-18.93	40.20	54	-13.80	AV
Vertical	12370.088	64.60	-9.03	55.57	74	-18.43	Pk
Vertical	12370.088	49.73	-9.03	40.70	54	-13.30	AV
Vertical	18555.175	46.58	6.68	53.26	68.2	-14.94	Pk
Vertical	18555.175	34.01	6.68	40.69	54	-13.31	AV
Horizontal	6039.093	70.59	-18.93	51.66	68.2	-16.54	Pk
Horizontal	6039.093	59.16	-18.93	40.23	54	-13.77	AV
Horizontal	12370.199	62.13	-9.03	53.10	74	-20.90	Pk
Horizontal	12370.199	49.93	-9.03	40.90	54	-13.10	AV
Horizontal	18555.172	45.35	6.68	52.03	68.2	-16.17	Pk
Horizontal	18555.172	34.14	6.68	40.82	54	-13.18	AV
High Channel (6345 MHz)-Above 1G							
Vertical	6039.171	72.33	-18.93	53.40	68.2	-14.80	Pk
Vertical	6039.171	59.41	-18.93	40.48	54	-13.52	AV
Vertical	12690.198	60.84	-8.97	51.87	74	-22.13	Pk
Vertical	12690.198	49.14	-8.97	40.17	54	-13.83	AV
Vertical	19035.004	47.89	7.68	55.57	68.2	-12.63	Pk
Vertical	19035.004	34.95	7.68	42.63	54	-11.37	AV
Horizontal	6039.179	71.13	-18.93	52.20	68.2	-16.00	Pk
Horizontal	6039.179	59.93	-18.93	41.00	54	-13.00	AV
Horizontal	12690.051	63.43	-8.97	54.46	74	-19.54	Pk
Horizontal	12690.051	49.81	-8.97	40.84	54	-13.16	AV
Horizontal	19035.034	48.12	7.68	55.80	68.2	-12.40	Pk
Horizontal	19035.034	34.62	7.68	42.30	54	-11.70	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 is MIMO Mode

U-NII-6: 6435-6515MHz

Test Mode :	TX(U-NII-6: 6435-6515MHz) - 802.11ax20

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 (6435 MHz)-Above 1G							
Vertical	4679.301	70.47	-20.24	50.23	74	-23.77	Pk
Vertical	4679.301	59.87	-20.24	39.63	54	-14.37	AV
Vertical	12870.145	64.95	-7.95	57.00	68.2	-11.20	Pk
Vertical	12870.145	49.62	-7.95	41.67	54	-12.33	AV
Vertical	19305.143	46.54	7.76	54.30	68.2	-13.90	Pk
Vertical	19305.143	34.80	7.76	42.56	54	-11.44	AV
Horizontal	4679.078	74.34	-20.73	53.61	74	-20.39	Pk
Horizontal	4679.078	59.88	-20.73	39.15	54	-14.85	AV
Horizontal	12870.135	63.06	-7.95	55.11	68.2	-13.09	Pk
Horizontal	12870.135	49.99	-7.95	42.04	54	-11.96	AV
Horizontal	19305.094	47.28	7.76	55.04	68.2	-13.16	Pk
Horizontal	19305.094	34.32	7.76	42.08	54	-11.92	AV
middle Channel (6475 MHz)-Above 1G							
Vertical	4592.123	70.73	-20.42	50.31	74	-23.69	Pk
Vertical	4592.123	59.97	-20.42	39.55	54	-14.45	AV
Vertical	12950.173	60.64	-7.89	52.75	68.2	-15.45	Pk
Vertical	12950.173	49.61	-7.89	41.72	54	-12.28	AV
Vertical	19425.025	49.55	7.78	57.33	68.2	-10.87	Pk
Vertical	19425.025	34.59	7.78	42.37	54	-11.63	AV
Horizontal	4592.169	73.38	-20.42	52.96	74	-21.04	Pk
Horizontal	4592.169	59.07	-20.42	38.65	54	-15.35	AV
Horizontal	12950.095	64.03	-7.89	56.14	68.2	-12.06	Pk
Horizontal	12950.095	49.21	-7.89	41.32	54	-12.68	AV
Horizontal	19425.051	47.41	7.78	55.19	68.2	-13.01	Pk
Horizontal	19425.051	34.66	7.78	42.44	54	-11.56	AV
High Channel (6515 MHz)-Above 1G							
Vertical	6039.136	72.24	-18.93	53.31	68.2	-14.89	Pk
Vertical	6039.136	60.00	-18.93	41.07	54	-12.93	AV
Vertical	13030.105	62.14	-7.80	54.34	74	-19.66	Pk
Vertical	13030.105	49.60	-7.80	41.80	54	-12.20	AV
Vertical	19545.138	47.05	7.78	54.83	68.2	-13.37	Pk
Vertical	19545.138	34.67	7.78	42.45	54	-11.55	AV
Horizontal	6039.072	71.27	-18.93	52.34	68.2	-15.86	Pk
Horizontal	6039.072	60.00	-18.93	41.06	54	-12.94	AV
Horizontal	13030.023	64.92	-7.80	57.12	74	-16.88	Pk
Horizontal	13030.023	49.00	-7.80	41.20	54	-12.80	AV
Horizontal	19545.196	46.53	7.78	54.31	68.2	-13.89	Pk
Horizontal	19545.196	34.78	7.78	42.56	54	-11.44	AV

Note: 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 is MIMO Mode

Test Mode :	TX(U-NII-6: 6435-6515MHz) - 802.11ax40

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 (6445 MHz)-Above 1G							
Vertical	4679.163	74.03	-20.24	53.79	74	-20.21	Pk
Vertical	4679.163	59.14	-20.24	38.90	54	-15.10	AV
Vertical	12890.140	60.06	-7.95	52.11	74	-21.89	Pk
Vertical	12890.140	49.48	-7.95	41.53	54	-12.47	AV
Vertical	19335.077	47.77	7.76	55.53	68.2	-12.67	Pk
Vertical	19335.077	34.47	7.76	42.23	54	-11.77	AV
Horizontal	4679.191	70.09	-20.24	49.85	74	-24.15	Pk
Horizontal	4679.191	59.24	-20.24	39.00	54	-15.00	AV
Horizontal	12890.172	64.16	-7.95	56.21	74	-17.79	Pk
Horizontal	12890.172	49.90	-7.95	41.95	54	-12.05	AV
Horizontal	19335.055	45.92	7.76	53.68	68.2	-14.52	Pk
Horizontal	19335.055	34.92	7.76	42.68	54	-11.32	AV
middle Channel (6485 MHz)-Above 1G							
Vertical	6039.068	70.90	-18.93	51.97	68.2	-16.23	Pk
Vertical	6039.068	59.12	-18.93	40.18	54	-13.82	AV
Vertical	12970.134	63.47	-7.85	55.62	74	-18.38	Pk
Vertical	12970.134	49.05	-7.85	41.20	54	-12.80	AV
Vertical	19455.112	49.29	7.78	57.07	68.2	-11.13	Pk
Vertical	19455.112	34.35	7.78	42.13	54	-11.87	AV
Horizontal	6039.004	74.15	-18.93	55.22	68.2	-12.98	Pk
Horizontal	6039.004	59.72	-18.93	40.79	54	-13.21	AV
Horizontal	12970.048	61.74	-7.85	53.89	74	-20.11	Pk
Horizontal	12970.048	49.28	-7.85	41.43	54	-12.57	AV
Horizontal	19455.027	45.41	7.78	53.19	68.2	-15.01	Pk
Horizontal	19455.027	34.22	7.78	42.00	54	-12.00	AV
High Channel (6525 MHz)-Above 1G							
Vertical	6039.179	74.36	-18.93	55.43	68.2	-12.77	Pk
Vertical	6039.179	59.61	-18.93	40.68	54	-13.32	AV
Vertical	13050.175	60.56	-7.8	52.76	74	-21.24	Pk
Vertical	13050.175	49.88	-7.8	42.08	54	-11.92	AV
Vertical	19575.031	48.84	7.78	56.62	68.2	-11.58	Pk
Vertical	19575.031	34.78	7.78	42.56	54	-11.44	AV
Horizontal	6039.048	74.62	-18.93	55.69	68.2	-12.51	Pk
Horizontal	6039.048	59.86	-18.93	40.93	54	-13.07	AV
Horizontal	13050.105	63.08	-7.8	55.28	74	-18.72	Pk
Horizontal	13050.105	49.29	-7.8	41.49	54	-12.51	AV
Horizontal	19575.166	48.29	7.78	56.07	68.2	-12.13	Pk
Horizontal	19575.166	34.26	7.78	42.04	54	-11.96	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 is MIMO Mode

Test Mode :	TX(U-NII-6: 6435-6515MHz) - 802.11ax80

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 (6465 MHz)-Above 1G							
Vertical	4679.104	70.92	-20.24	50.68	74	-23.32	Pk
Vertical	4679.104	59.12	-20.24	38.88	54	-15.12	AV
Vertical	12930.088	62.03	-7.85	54.18	74	-19.82	Pk
Vertical	12930.088	49.65	-7.85	41.80	54	-12.20	AV
Vertical	19395.131	48.23	7.76	55.99	68.2	-12.21	Pk
Vertical	19395.131	34.33	7.76	42.09	54	-11.91	AV
Horizontal	4679.058	72.83	-20.24	52.59	74	-21.41	Pk
Horizontal	4679.058	59.61	-20.24	39.37	54	-14.63	AV
Horizontal	12930.032	60.99	-7.85	53.14	74	-20.86	Pk
Horizontal	12930.032	49.80	-7.85	41.95	54	-12.05	AV
Horizontal	19395.172	49.39	7.76	57.15	68.2	-11.05	Pk
Horizontal	19395.172	34.13	7.76	41.89	54	-12.11	AV
High Channel (6545 MHz)-Above 1G							
Vertical	6039.111	74.57	-18.93	55.64	68.2	-12.56	Pk
Vertical	6039.111	59.72	-18.93	40.79	54	-13.21	AV
Vertical	13090.106	61.39	-7.8	53.59	74	-20.41	Pk
Vertical	13090.106	49.60	-7.8	41.80	54	-12.20	AV
Vertical	19635.025	47.73	7.78	55.51	68.2	-12.69	Pk
Vertical	19635.025	34.50	7.78	42.28	54	-11.72	AV
Horizontal	6039.014	73.65	-18.93	54.72	68.2	-13.48	Pk
Horizontal	6039.014	59.19	-18.93	40.26	54	-13.74	AV
Horizontal	13090.174	62.05	-7.8	54.25	74	-19.75	Pk
Horizontal	13090.174	49.37	-7.8	41.57	54	-12.43	AV
Horizontal	19635.008	47.53	7.78	55.31	68.2	-12.89	Pk
Horizontal	19635.008	34.50	7.78	42.28	54	-11.72	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 is MIMO Mode

Test Mode :	TX(U-NII-6: 6435-6515MHz) - 802.11ax160

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 (6505 MHz)-Above 1G							
Vertical	4679.042	71.55	-20.24	51.31	74	-22.69	Pk
Vertical	4679.042	59.69	-20.24	39.45	54	-14.55	AV
Vertical	13010.099	60.87	-7.8	53.07	74	-20.93	Pk
Vertical	13010.099	49.09	-7.8	41.29	54	-12.71	AV
Vertical	19515.069	47.71	7.78	55.49	68.2	-12.71	Pk
Vertical	19515.069	34.93	7.78	42.71	54	-11.29	AV
Horizontal	4679.033	71.32	-20.24	51.08	74	-22.92	Pk
Horizontal	4679.033	59.80	-20.24	39.56	54	-14.44	AV
Horizontal	13010.186	64.81	-7.8	57.01	74	-16.99	Pk
Horizontal	13010.186	49.05	-7.8	41.25	54	-12.75	AV
Horizontal	19515.046	46.72	7.78	54.50	68.2	-13.70	Pk
Horizontal	19515.046	34.05	7.78	41.83	54	-12.17	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 is MIMO Mode

U-NII-6: 6435-6515MHz

Test Mode :	TX(U-NII-6: 6435-6515MHz) - 802.11be20

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 (6435 MHz)-Above 1G							
Vertical	4681.894	72.95	-20.24	52.71	74	-21.29	Pk
Vertical	4681.894	59.07	-20.24	38.84	54	-15.16	AV
Vertical	12870.171	62.15	-7.95	54.20	68.2	-14.00	Pk
Vertical	12870.171	49.73	-7.95	41.78	54	-12.22	AV
Vertical	19305.102	49.44	7.76	57.20	68.2	-11.00	Pk
Vertical	19305.102	34.90	7.76	42.66	54	-11.34	AV
Horizontal	4679.145	72.67	-20.73	51.94	74	-22.06	Pk
Horizontal	4679.145	59.98	-20.73	39.25	54	-14.75	AV
Horizontal	12870.133	60.58	-7.95	52.63	68.2	-15.57	Pk
Horizontal	12870.133	49.35	-7.95	41.40	54	-12.60	AV
Horizontal	19305.161	45.38	7.76	53.14	68.2	-15.06	Pk
Horizontal	19305.161	34.78	7.76	42.54	54	-11.46	AV
middle Channel (6475 MHz)-Above 1G							
Vertical	4592.129	72.80	-20.42	52.39	74	-21.61	Pk
Vertical	4592.129	59.92	-20.42	39.51	54	-14.49	AV
Vertical	12950.119	64.19	-7.89	56.30	68.2	-11.90	Pk
Vertical	12950.119	49.77	-7.89	41.88	54	-12.12	AV
Vertical	19425.102	47.64	7.78	55.42	68.2	-12.78	Pk
Vertical	19425.102	34.19	7.78	41.97	54	-12.03	AV
Horizontal	4592.124	70.74	-20.42	50.32	74	-23.68	Pk
Horizontal	4592.124	59.56	-20.42	39.15	54	-14.85	AV
Horizontal	12950.047	62.56	-7.89	54.67	68.2	-13.53	Pk
Horizontal	12950.047	49.87	-7.89	41.98	54	-12.02	AV
Horizontal	19425.131	48.87	7.78	56.65	68.2	-11.55	Pk
Horizontal	19425.131	34.23	7.78	42.01	54	-11.99	AV
High Channel (6515 MHz)-Above 1G							
Vertical	6039.012	70.74	-18.93	51.81	68.2	-16.39	Pk
Vertical	6039.012	59.62	-18.93	40.69	54	-13.31	AV
Vertical	13030.035	60.43	-7.80	52.63	74	-21.37	Pk
Vertical	13030.035	49.35	-7.80	41.55	54	-12.45	AV
Vertical	19545.181	46.76	7.78	54.54	68.2	-13.66	Pk
Vertical	19545.181	34.43	7.78	42.21	54	-11.79	AV
Horizontal	6039.182	70.78	-18.93	51.85	68.2	-16.35	Pk
Horizontal	6039.182	59.26	-18.93	40.33	54	-13.67	AV
Horizontal	13030.047	60.78	-7.80	52.98	74	-21.02	Pk
Horizontal	13030.047	49.55	-7.80	41.75	54	-12.25	AV
Horizontal	19545.035	47.35	7.78	55.13	68.2	-13.07	Pk
Horizontal	19545.035	34.38	7.78	42.16	54	-11.84	AV

Note: 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 is MIMO Mode

Test Mode :	TX(U-NII-6: 6435-6515MHz) - 802.11be40

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 (6445 MHz)-Above 1G							
Vertical	4679.008	71.11	-20.24	50.87	74	-23.13	Pk
Vertical	4679.008	59.16	-20.24	38.92	54	-15.08	AV
Vertical	12890.047	61.05	-7.95	53.10	74	-20.90	Pk
Vertical	12890.047	49.23	-7.95	41.28	54	-12.72	AV
Vertical	19335.164	46.97	7.76	54.73	68.2	-13.47	Pk
Vertical	19335.164	34.84	7.76	42.60	54	-11.40	AV
Horizontal	4679.188	70.21	-20.24	49.97	74	-24.03	Pk
Horizontal	4679.188	59.12	-20.24	38.88	54	-15.12	AV
Horizontal	12890.189	60.51	-7.95	52.56	74	-21.44	Pk
Horizontal	12890.189	49.14	-7.95	41.19	54	-12.81	AV
Horizontal	19335.103	47.92	7.76	55.68	68.2	-12.52	Pk
Horizontal	19335.103	34.21	7.76	41.97	54	-12.03	AV
middle Channel (6485 MHz)-Above 1G							
Vertical	6039.116	71.95	-18.93	53.02	68.2	-15.18	Pk
Vertical	6039.116	59.43	-18.93	40.50	54	-13.50	AV
Vertical	12970.095	61.13	-7.85	53.28	74	-20.72	Pk
Vertical	12970.095	49.55	-7.85	41.70	54	-12.30	AV
Vertical	19455.006	49.44	7.78	57.22	68.2	-10.98	Pk
Vertical	19455.006	34.65	7.78	42.43	54	-11.57	AV
Horizontal	6039.133	72.48	-18.93	53.55	68.2	-14.65	Pk
Horizontal	6039.133	59.49	-18.93	40.56	54	-13.44	AV
Horizontal	12970.173	62.46	-7.85	54.61	74	-19.39	Pk
Horizontal	12970.173	49.50	-7.85	41.65	54	-12.35	AV
Horizontal	19455.113	48.94	7.78	56.72	68.2	-11.48	Pk
Horizontal	19455.113	34.43	7.78	42.21	54	-11.79	AV
High Channel (6525 MHz)-Above 1G							
Vertical	6039.193	71.72	-18.93	52.79	68.2	-15.41	Pk
Vertical	6039.193	59.41	-18.93	40.48	54	-13.52	AV
Vertical	13050.086	64.48	-7.8	56.68	74	-17.32	Pk
Vertical	13050.086	49.42	-7.8	41.62	54	-12.38	AV
Vertical	19575.025	48.43	7.78	56.21	68.2	-11.99	Pk
Vertical	19575.025	34.15	7.78	41.93	54	-12.07	AV
Horizontal	6039.029	72.47	-18.93	53.54	68.2	-14.66	Pk
Horizontal	6039.029	59.68	-18.93	40.75	54	-13.25	AV
Horizontal	13050.025	61.25	-7.8	53.45	74	-20.55	Pk
Horizontal	13050.025	49.08	-7.8	41.28	54	-12.72	AV
Horizontal	19575.064	47.22	7.78	55.00	68.2	-13.20	Pk
Horizontal	19575.064	34.97	7.78	42.75	54	-11.25	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 is MIMO Mode

Test Mode :	TX(U-NII-6: 6435-6515MHz) - 802.11be80

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 (6465 MHz)-Above 1G							
Vertical	4679.178	70.61	-20.24	50.37	74	-23.63	Pk
Vertical	4679.178	59.53	-20.24	39.29	54	-14.71	AV
Vertical	12930.022	61.63	-7.85	53.78	74	-20.22	Pk
Vertical	12930.022	49.31	-7.85	41.46	54	-12.54	AV
Vertical	19395.057	48.26	7.76	56.02	68.2	-12.18	Pk
Vertical	19395.057	34.32	7.76	42.08	54	-11.92	AV
Horizontal	4679.014	73.02	-20.24	52.78	74	-21.22	Pk
Horizontal	4679.014	59.87	-20.24	39.63	54	-14.37	AV
Horizontal	12930.057	64.16	-7.85	56.31	74	-17.69	Pk
Horizontal	12930.057	49.59	-7.85	41.74	54	-12.26	AV
Horizontal	19395.119	47.77	7.76	55.53	68.2	-12.67	Pk
Horizontal	19395.119	34.43	7.76	42.19	54	-11.81	AV
High Channel (6545 MHz)-Above 1G							
Vertical	6039.045	73.45	-18.93	54.52	68.2	-13.68	Pk
Vertical	6039.045	59.93	-18.93	41.00	54	-13.00	AV
Vertical	13090.074	60.72	-7.8	52.92	74	-21.08	Pk
Vertical	13090.074	49.07	-7.8	41.27	54	-12.73	AV
Vertical	19635.036	49.12	7.78	56.90	68.2	-11.30	Pk
Vertical	19635.036	34.71	7.78	42.49	54	-11.51	AV
Horizontal	6039.042	74.27	-18.93	55.34	68.2	-12.86	Pk
Horizontal	6039.042	59.64	-18.93	40.71	54	-13.29	AV
Horizontal	13090.171	61.06	-7.8	53.26	74	-20.74	Pk
Horizontal	13090.171	49.48	-7.8	41.68	54	-12.32	AV
Horizontal	19635.123	45.79	7.78	53.57	68.2	-14.63	Pk
Horizontal	19635.123	34.66	7.78	42.44	54	-11.56	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 is MIMO Mode

Test Mode :	TX(U-NII-6: 6435-6515MHz) - 802.11be160

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 (6505 MHz)-Above 1G							
Vertical	4679.112	74.42	-20.24	54.18	74	-19.82	Pk
Vertical	4679.112	59.19	-20.24	38.95	54	-15.05	AV
Vertical	13010.185	61.54	-7.8	53.74	74	-20.26	Pk
Vertical	13010.185	49.03	-7.8	41.23	54	-12.77	AV
Vertical	19515.121	45.61	7.78	53.39	68.2	-14.81	Pk
Vertical	19515.121	34.47	7.78	42.25	54	-11.75	AV
Horizontal	4679.151	72.73	-20.24	52.49	74	-21.51	Pk
Horizontal	4679.151	59.11	-20.24	38.87	54	-15.13	AV
Horizontal	13010.150	63.21	-7.8	55.41	74	-18.59	Pk
Horizontal	13010.150	49.94	-7.8	42.14	54	-11.86	AV
Horizontal	19515.032	49.69	7.78	57.47	68.2	-10.73	Pk
Horizontal	19515.032	34.04	7.78	41.82	54	-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 is MIMO Mode

U-NII-7: 6535-6865MHz

Test Mode :	TX(U-NII-7: 6535-6865MHz) - 802.11ax20

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 (6535 MHz)-Above 1G							
Vertical	4681.764	74.53	-20.24	54.29	74	-19.71	Pk
Vertical	4681.764	59.49	-20.24	39.25	54	-14.75	AV
Vertical	13070.090	60.19	-7.8	52.39	68.2	-15.81	Pk
Vertical	13070.090	49.66	-7.8	41.86	54	-12.14	AV
Vertical	19605.158	48.00	7.78	55.78	68.2	-12.42	Pk
Vertical	19605.158	34.37	7.78	42.15	54	-11.85	AV
Horizontal	4679.014	74.02	-20.73	53.29	74	-20.71	Pk
Horizontal	4679.014	59.63	-20.73	38.90	54	-15.10	AV
Horizontal	13070.067	61.16	-7.8	53.36	68.2	-14.84	Pk
Horizontal	13070.067	49.39	-7.8	41.59	54	-12.41	AV
Horizontal	19605.186	45.89	7.78	53.67	68.2	-14.53	Pk
Horizontal	19605.186	34.06	7.78	41.84	54	-12.16	AV
Middle Channel (6695 MHz)-Above 1G							
Vertical	4592.049	72.54	-20.42	52.12	74	-21.88	Pk
Vertical	4592.049	59.14	-20.42	38.73	54	-15.27	AV
Vertical	13390.056	61.97	-7.53	54.44	68.2	-13.76	Pk
Vertical	13390.056	49.03	-7.53	41.50	54	-12.50	AV
Vertical	20085.061	46.54	8.00	54.54	68.2	-13.66	Pk
Vertical	20085.061	34.42	8.00	42.42	54	-11.58	AV
Horizontal	4592.008	73.63	-20.42	53.21	74	-20.79	Pk
Horizontal	4592.008	59.71	-20.42	39.30	54	-14.70	AV
Horizontal	13390.087	63.67	-7.53	56.14	68.2	-12.06	Pk
Horizontal	13390.087	49.46	-7.53	41.93	54	-12.07	AV
Horizontal	20085.004	45.64	8.00	53.64	68.2	-14.56	Pk
Horizontal	20085.004	34.70	8.00	42.70	54	-11.30	AV
High Channel (6855 MHz)-Above 1G							
Vertical	6039.132	74.34	-18.93	55.41	68.2	-12.79	Pk
Vertical	6039.132	59.79	-18.93	40.85	54	-13.15	AV
Vertical	13710.128	62.50	-7.31	55.19	74	-18.81	Pk
Vertical	13710.128	49.55	-7.31	42.24	54	-11.76	AV
Vertical	20565.169	45.47	3.72	49.19	68.2	-19.01	Pk
Vertical	20565.169	34.99	3.72	38.71	54	-15.29	AV
Horizontal	6039.040	73.03	-18.93	54.10	68.2	-14.10	Pk
Horizontal	6039.040	59.96	-18.93	41.03	54	-12.97	AV
Horizontal	13710.108	64.93	-7.31	57.62	74	-16.38	Pk
Horizontal	13710.108	49.31	-7.31	42.00	54	-12.00	AV
Horizontal	20565.142	48.13	3.72	51.85	68.2	-16.35	Pk
Horizontal	20565.142	34.85	3.72	38.57	54	-15.43	AV
High Channel (6875 MHz)-Above 1G							
Vertical	6039.176	73.63	-18.93	54.70	68.2	-13.50	Pk
Vertical	6039.176	59.71	-18.93	40.78	54	-13.22	AV
Vertical	13750.023	64.51	-7.31	57.20	74	-16.80	Pk
Vertical	13750.023	49.93	-7.31	42.62	54	-11.38	AV

Vertical	20625.157	46.86	3.71	50.57	68.2	-17.63	Pk
Vertical	20625.157	34.06	3.71	37.77	54	-16.23	AV
Horizontal	6039.049	72.67	-18.93	53.74	68.2	-14.46	Pk
Horizontal	6039.049	59.73	-18.93	40.79	54	-13.21	AV
Horizontal	13750.061	63.96	-7.31	56.65	74	-17.35	Pk
Horizontal	13750.061	49.50	-7.31	42.19	54	-11.81	AV
Horizontal	20625.152	47.38	3.71	51.09	68.2	-17.11	Pk
Horizontal	20625.152	34.55	3.71	38.26	54	-15.74	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 is MIMO Mode

Test Mode :	TX(U-NII-7: 6535-6865MHz) - 802.11ax40

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 (6565 MHz)-Above 1G							
Vertical	4679.097	72.17	-20.24	51.93	74	-22.07	Pk
Vertical	4679.097	59.43	-20.24	39.19	54	-14.81	AV
Vertical	13130.198	61.37	-7.65	53.72	74	-20.28	Pk
Vertical	13130.198	49.27	-7.65	41.62	54	-12.38	AV
Vertical	19695.139	49.01	7.78	56.79	68.2	-11.41	Pk
Vertical	19695.139	34.23	7.78	42.01	54	-11.99	AV
Horizontal	4679.064	70.30	-20.24	50.06	74	-23.94	Pk
Horizontal	4679.064	59.53	-20.24	39.29	54	-14.71	AV
Horizontal	13130.057	62.38	-7.65	54.73	74	-19.27	Pk
Horizontal	13130.057	49.81	-7.65	42.16	54	-11.84	AV
Horizontal	19695.017	46.61	7.78	54.39	68.2	-13.81	Pk
Horizontal	19695.017	34.83	7.78	42.61	54	-11.39	AV
middle Channel (6685 MHz)-Above 1G							
Vertical	6039.191	70.86	-18.93	51.92	68.2	-16.28	Pk
Vertical	6039.191	59.80	-18.93	40.87	54	-13.13	AV
Vertical	13370.001	61.83	-7.53	54.30	74	-19.70	Pk
Vertical	13370.001	49.84	-7.53	42.31	54	-11.69	AV
Vertical	20055.195	46.80	8	54.80	68.2	-13.40	Pk
Vertical	20055.195	34.87	8	42.87	54	-11.13	AV
Horizontal	6039.200	71.57	-18.93	52.64	68.2	-15.56	Pk
Horizontal	6039.200	59.47	-18.93	40.54	54	-13.46	AV
Horizontal	13370.006	60.81	-7.53	53.28	74	-20.72	Pk
Horizontal	13370.006	49.29	-7.53	41.76	54	-12.24	AV
Horizontal	20055.089	48.41	8	56.41	68.2	-11.79	Pk
Horizontal	20055.089	34.93	8	42.93	54	-11.07	AV
High Channel (6845 MHz)-Above 1G							
Vertical	6039.185	71.80	-18.93	52.87	68.2	-15.33	Pk
Vertical	6039.185	59.51	-18.93	40.58	54	-13.42	AV
Vertical	13690.015	62.19	-7.31	54.88	74	-19.12	Pk
Vertical	13690.015	49.35	-7.31	42.04	54	-11.96	AV
Vertical	20535.121	46.58	3.72	50.30	68.2	-17.90	Pk
Vertical	20535.121	34.92	3.72	38.64	54	-15.36	AV
Horizontal	6039.171	72.83	-18.93	53.89	68.2	-14.31	Pk
Horizontal	6039.171	59.50	-18.93	40.57	54	-13.43	AV
Horizontal	13690.123	62.52	-7.31	55.21	74	-18.79	Pk
Horizontal	13690.123	49.46	-7.31	42.15	54	-11.85	AV
Horizontal	20535.043	45.01	3.72	48.73	68.2	-19.47	Pk
Horizontal	20535.043	34.64	3.72	38.36	54	-15.64	AV
High Channel (6885 MHz)-Above 1G							
Vertical	6039.092	70.94	-18.93	52.00	68.2	-16.20	Pk
Vertical	6039.092	59.28	-18.93	40.35	54	-13.65	AV
Vertical	13770.008	61.13	-7.31	53.82	74	-20.18	Pk
Vertical	13770.008	49.15	-7.31	41.84	54	-12.16	AV

Vertical	20655.054	48.51	3.71	52.22	68.2	-15.98	Pk
Vertical	20655.054	34.36	3.71	38.07	54	-15.93	AV
Horizontal	6039.042	71.33	-18.93	52.40	68.2	-15.80	Pk
Horizontal	6039.042	59.13	-18.93	40.19	54	-13.81	AV
Horizontal	13770.052	61.10	-7.31	53.79	74	-20.21	Pk
Horizontal	13770.052	49.19	-7.31	41.88	54	-12.12	AV
Horizontal	20655.016	45.82	3.71	49.53	68.2	-18.67	Pk
Horizontal	20655.016	34.67	3.71	38.38	54	-15.62	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 is MIMO Mode

Test Mode :	TX(U-NII-7: 6535-6865MHz) - 802.11ax80

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 (6625 MHz)-Above 1G							
Vertical	4679.005	71.75	-20.24	51.51	74	-22.49	Pk
Vertical	4679.005	59.39	-20.24	39.15	54	-14.85	AV
Vertical	13250.178	60.84	-7.61	53.23	74	-20.77	Pk
Vertical	13250.178	49.04	-7.61	41.43	54	-12.57	AV
Vertical	19875.058	47.72	7.78	55.50	68.2	-12.70	Pk
Vertical	19875.058	34.46	7.78	42.24	54	-11.76	AV
Horizontal	4679.059	74.86	-20.24	54.62	74	-19.38	Pk
Horizontal	4679.059	59.55	-20.24	39.31	54	-14.69	AV
Horizontal	13250.175	61.07	-7.61	53.46	74	-20.54	Pk
Horizontal	13250.175	49.80	-7.61	42.19	54	-11.81	AV
Horizontal	19875.103	47.66	7.78	55.44	68.2	-12.76	Pk
Horizontal	19875.103	34.41	7.78	42.19	54	-11.81	AV
Middle Channel (6705 MHz)-Above 1G							
Vertical	6039.124	72.37	-18.93	53.44	68.2	-14.76	Pk
Vertical	6039.124	59.63	-18.93	40.70	54	-13.30	AV
Vertical	13410.103	63.82	-7.4	56.42	74	-17.58	Pk
Vertical	13410.103	49.27	-7.4	41.87	54	-12.13	AV
Vertical	20115.073	48.78	6.35	55.13	68.2	-13.07	Pk
Vertical	20115.073	34.88	6.35	41.23	54	-12.77	AV
Horizontal	6039.074	71.18	-18.93	52.25	68.2	-15.95	Pk
Horizontal	6039.074	59.75	-18.93	40.81	54	-13.19	AV
Horizontal	13410.148	60.18	-7.4	52.78	74	-21.22	Pk
Horizontal	13410.148	49.39	-7.4	41.99	54	-12.01	AV
Horizontal	20115.158	49.87	6.35	56.22	68.2	-11.98	Pk
Horizontal	20115.158	34.87	6.35	41.22	54	-12.78	AV
High Channel (6785 MHz)-Above 1G							
Vertical	6039.051	74.23	-18.93	55.30	68.2	-12.90	Pk
Vertical	6039.051	59.42	-18.93	40.49	54	-13.51	AV
Vertical	13570.018	63.74	-7.39	56.35	74	-17.65	Pk
Vertical	13570.018	49.08	-7.39	41.69	54	-12.31	AV
Vertical	20355.193	48.71	5.82	54.53	68.2	-13.67	Pk
Vertical	20355.193	34.88	5.82	40.70	54	-13.30	AV
Horizontal	6039.003	72.88	-18.93	53.95	68.2	-14.25	Pk
Horizontal	6039.003	59.95	-18.93	41.02	54	-12.98	AV
Horizontal	13570.093	61.19	-7.39	53.80	74	-20.20	Pk
Horizontal	13570.093	49.93	-7.39	42.54	54	-11.46	AV
Horizontal	20355.168	47.98	5.82	53.80	68.2	-14.40	Pk
Horizontal	20355.168	34.30	5.82	40.12	54	-13.88	AV
High Channel (6865 MHz)-Above 1G							
Vertical	6039.111	74.35	-18.93	55.42	68.2	-12.78	Pk
Vertical	6039.111	59.44	-18.93	40.51	54	-13.49	AV
Vertical	13730.043	62.73	-7.23	55.50	74	-18.50	Pk
Vertical	13730.043	49.36	-7.23	42.13	54	-11.87	AV

Vertical	20595.127	47.76	3.51	51.27	68.2	-16.93	Pk
Vertical	20595.127	34.03	3.51	37.54	54	-16.46	AV
Horizontal	6039.057	72.58	-18.93	53.65	68.2	-14.55	Pk
Horizontal	6039.057	60.00	-18.93	41.06	54	-12.94	AV
Horizontal	13730.138	62.84	-7.23	55.61	74	-18.39	Pk
Horizontal	13730.138	49.35	-7.23	42.12	54	-11.88	AV
Horizontal	20595.017	49.92	3.51	53.43	68.2	-14.77	Pk
Horizontal	20595.017	34.54	3.51	38.05	54	-15.95	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 is MIMO Mode

Test Mode :	TX(U-NII-7: 6535-6865MHz) - 802.11ax160

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 (6665 MHz)-Above 1G							
Vertical	4679.081	72.28	-20.24	52.04	74	-21.96	Pk
Vertical	4679.081	59.34	-20.24	39.10	54	-14.90	AV
Vertical	13330.141	62.23	-7.5	54.73	74	-19.27	Pk
Vertical	13330.141	49.33	-7.5	41.83	54	-12.17	AV
Vertical	19995.023	49.65	8	57.65	68.2	-10.55	Pk
Vertical	19995.023	34.37	8	42.37	54	-11.63	AV
Horizontal	4679.133	72.33	-20.24	52.09	74	-21.91	Pk
Horizontal	4679.133	59.14	-20.24	38.90	54	-15.10	AV
Horizontal	13330.150	62.51	-7.5	55.01	74	-18.99	Pk
Horizontal	13330.150	49.96	-7.5	42.46	54	-11.54	AV
Horizontal	19995.113	49.68	8	57.68	68.2	-10.52	Pk
Horizontal	19995.113	34.78	8	42.78	54	-11.22	AV
High Channel (6825 MHz)-Above 1G							
Vertical	6039.034	70.01	-18.93	51.08	68.2	-17.12	Pk
Vertical	6039.034	59.92	-18.93	40.99	54	-13.01	AV
Vertical	13650.020	62.15	-7.3	54.85	74	-19.15	Pk
Vertical	13650.020	49.02	-7.3	41.72	54	-12.28	AV
Vertical	20475.160	45.68	4.27	49.95	68.2	-18.25	Pk
Vertical	20475.160	34.40	4.27	38.67	54	-15.33	AV
Horizontal	6039.181	71.46	-18.93	52.53	68.2	-15.67	Pk
Horizontal	6039.181	59.11	-18.93	40.18	54	-13.82	AV
Horizontal	13650.150	61.42	-7.3	54.12	74	-19.88	Pk
Horizontal	13650.150	49.02	-7.3	41.72	54	-12.28	AV
Horizontal	20475.185	48.95	4.27	53.22	68.2	-14.98	Pk
Horizontal	20475.185	34.82	4.27	39.09	54	-14.91	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 is MIMO Mode

U-NII-7: 6535-6865MHz

Test Mode :	TX(U-NII-7: 6535-6865MHz) - 802.11be20

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 (6535 MHz)-Above 1G							
Vertical	4682.005	74.65	-20.24	54.42	74	-19.58	Pk
Vertical	4682.005	59.75	-20.24	39.51	54	-14.49	AV
Vertical	13070.103	60.58	-7.8	52.78	68.2	-15.42	Pk
Vertical	13070.103	49.90	-7.8	42.10	54	-11.90	AV
Vertical	19605.063	45.89	7.78	53.67	68.2	-14.53	Pk
Vertical	19605.063	34.14	7.78	41.92	54	-12.08	AV
Horizontal	4679.097	73.64	-20.73	52.91	74	-21.09	Pk
Horizontal	4679.097	59.62	-20.73	38.89	54	-15.11	AV
Horizontal	13070.068	60.87	-7.8	53.07	68.2	-15.13	Pk
Horizontal	13070.068	49.15	-7.8	41.35	54	-12.65	AV
Horizontal	19605.030	46.82	7.78	54.60	68.2	-13.60	Pk
Horizontal	19605.030	34.76	7.78	42.54	54	-11.46	AV
Middle Channel (6695 MHz)-Above 1G							
Vertical	4592.102	74.60	-20.42	54.18	74	-19.82	Pk
Vertical	4592.102	59.91	-20.42	39.49	54	-14.51	AV
Vertical	13390.032	64.04	-7.53	56.51	68.2	-11.69	Pk
Vertical	13390.032	49.45	-7.53	41.92	54	-12.08	AV
Vertical	20085.108	46.03	8.00	54.03	68.2	-14.17	Pk
Vertical	20085.108	34.53	8.00	42.53	54	-11.47	AV
Horizontal	4592.192	74.72	-20.42	54.30	74	-19.70	Pk
Horizontal	4592.192	59.78	-20.42	39.36	54	-14.64	AV
Horizontal	13390.060	61.94	-7.53	54.41	68.2	-13.79	Pk
Horizontal	13390.060	49.95	-7.53	42.42	54	-11.58	AV
Horizontal	20085.095	48.46	8.00	56.46	68.2	-11.74	Pk
Horizontal	20085.095	34.31	8.00	42.31	54	-11.69	AV
High Channel (6855 MHz)-Above 1G							
Vertical	6039.186	71.27	-18.93	52.34	68.2	-15.86	Pk
Vertical	6039.186	59.33	-18.93	40.39	54	-13.61	AV
Vertical	13710.044	62.23	-7.31	54.92	74	-19.08	Pk
Vertical	13710.044	49.25	-7.31	41.94	54	-12.06	AV
Vertical	20565.140	46.43	3.72	50.15	68.2	-18.05	Pk
Vertical	20565.140	34.55	3.72	38.27	54	-15.73	AV
Horizontal	6039.067	70.15	-18.93	51.22	68.2	-16.98	Pk
Horizontal	6039.067	59.57	-18.93	40.64	54	-13.36	AV
Horizontal	13710.016	64.06	-7.31	56.75	74	-17.25	Pk
Horizontal	13710.016	49.42	-7.31	42.11	54	-11.89	AV
Horizontal	20565.106	46.20	3.72	49.92	68.2	-18.28	Pk
Horizontal	20565.106	34.40	3.72	38.12	54	-15.88	AV
High Channel (6875 MHz)-Above 1G							
Vertical	6039.102	74.56	-18.93	55.63	68.2	-12.57	Pk
Vertical	6039.102	59.71	-18.93	40.78	54	-13.22	AV
Vertical	13750.187	63.58	-7.31	56.27	74	-17.73	Pk
Vertical	13750.187	49.25	-7.31	41.94	54	-12.06	AV

Vertical	20625.093	45.22	3.71	48.93	68.2	-19.27	Pk
Vertical	20625.093	34.14	3.71	37.85	54	-16.15	AV
Horizontal	6039.116	74.47	-18.93	55.54	68.2	-12.66	Pk
Horizontal	6039.116	59.52	-18.93	40.58	54	-13.42	AV
Horizontal	13750.107	63.96	-7.31	56.65	74	-17.35	Pk
Horizontal	13750.107	49.69	-7.31	42.38	54	-11.62	AV
Horizontal	20625.143	48.79	3.71	52.50	68.2	-15.70	Pk
Horizontal	20625.143	34.93	3.71	38.64	54	-15.36	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 is MIMO Mode

Test Mode :	TX(U-NII-7: 6535-6865MHz) - 802.11be40

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 (6565 MHz)-Above 1G							
Vertical	4679.190	72.49	-20.24	52.25	74	-21.75	Pk
Vertical	4679.190	59.40	-20.24	39.16	54	-14.84	AV
Vertical	13130.153	61.70	-7.65	54.05	74	-19.95	Pk
Vertical	13130.153	49.11	-7.65	41.46	54	-12.54	AV
Vertical	19695.000	47.11	7.78	54.89	68.2	-13.31	Pk
Vertical	19695.000	34.23	7.78	42.01	54	-11.99	AV
Horizontal	4679.143	70.87	-20.24	50.63	74	-23.37	Pk
Horizontal	4679.143	59.43	-20.24	39.19	54	-14.81	AV
Horizontal	13130.057	63.98	-7.65	56.33	74	-17.67	Pk
Horizontal	13130.057	49.50	-7.65	41.85	54	-12.15	AV
Horizontal	19695.001	45.18	7.78	52.96	68.2	-15.24	Pk
Horizontal	19695.001	34.16	7.78	41.94	54	-12.06	AV
middle Channel (6685 MHz)-Above 1G							
Vertical	6039.010	71.77	-18.93	52.84	68.2	-15.36	Pk
Vertical	6039.010	59.40	-18.93	40.47	54	-13.53	AV
Vertical	13370.188	62.02	-7.53	54.49	74	-19.51	Pk
Vertical	13370.188	49.75	-7.53	42.22	54	-11.78	AV
Vertical	20055.050	48.28	8	56.28	68.2	-11.92	Pk
Vertical	20055.050	34.21	8	42.21	54	-11.79	AV
Horizontal	6039.128	71.94	-18.93	53.01	68.2	-15.19	Pk
Horizontal	6039.128	59.46	-18.93	40.53	54	-13.47	AV
Horizontal	13370.046	63.16	-7.53	55.63	74	-18.37	Pk
Horizontal	13370.046	49.57	-7.53	42.04	54	-11.96	AV
Horizontal	20055.052	45.72	8	53.72	68.2	-14.48	Pk
Horizontal	20055.052	34.31	8	42.31	54	-11.69	AV
High Channel (6845 MHz)-Above 1G							
Vertical	6039.056	70.52	-18.93	51.59	68.2	-16.61	Pk
Vertical	6039.056	59.27	-18.93	40.33	54	-13.67	AV
Vertical	13690.076	63.65	-7.31	56.34	74	-17.66	Pk
Vertical	13690.076	49.68	-7.31	42.37	54	-11.63	AV
Vertical	20535.051	46.30	3.72	50.02	68.2	-18.18	Pk
Vertical	20535.051	34.59	3.72	38.31	54	-15.69	AV
Horizontal	6039.132	71.95	-18.93	53.02	68.2	-15.18	Pk
Horizontal	6039.132	59.89	-18.93	40.96	54	-13.04	AV
Horizontal	13690.032	64.29	-7.31	56.98	74	-17.02	Pk
Horizontal	13690.032	49.69	-7.31	42.38	54	-11.62	AV
Horizontal	20535.050	45.91	3.72	49.63	68.2	-18.57	Pk
Horizontal	20535.050	34.06	3.72	37.78	54	-16.22	AV
High Channel (6885 MHz)-Above 1G							
Vertical	6039.019	70.49	-18.93	51.56	68.2	-16.64	Pk
Vertical	6039.019	59.26	-18.93	40.33	54	-13.67	AV
Vertical	13770.070	64.96	-7.31	57.65	74	-16.35	Pk
Vertical	13770.070	49.99	-7.31	42.68	54	-11.32	AV

Vertical	20655.000	46.83	3.71	50.54	68.2	-17.66	Pk
Vertical	20655.000	34.36	3.71	38.07	54	-15.93	AV
Horizontal	6039.157	74.85	-18.93	55.92	68.2	-12.28	Pk
Horizontal	6039.157	59.27	-18.93	40.34	54	-13.66	AV
Horizontal	13770.194	62.92	-7.31	55.61	74	-18.39	Pk
Horizontal	13770.194	49.45	-7.31	42.14	54	-11.86	AV
Horizontal	20655.116	45.34	3.71	49.05	68.2	-19.15	Pk
Horizontal	20655.116	34.80	3.71	38.51	54	-15.49	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 is MIMO Mode

Test Mode :	TX(U-NII-7: 6535-6865MHz) - 802.11be80

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 (6625 MHz)-Above 1G							
Vertical	4679.113	71.40	-20.24	51.15	74	-22.85	Pk
Vertical	4679.113	59.93	-20.24	39.68	54	-14.32	AV
Vertical	13250.046	60.77	-7.61	53.16	74	-20.84	Pk
Vertical	13250.046	49.25	-7.61	41.64	54	-12.36	AV
Vertical	19875.002	45.64	7.78	53.42	68.2	-14.78	Pk
Vertical	19875.002	34.50	7.78	42.28	54	-11.72	AV
Horizontal	4679.085	74.28	-20.24	54.03	74	-19.97	Pk
Horizontal	4679.085	59.55	-20.24	39.30	54	-14.70	AV
Horizontal	13250.017	63.05	-7.61	55.44	74	-18.56	Pk
Horizontal	13250.017	49.14	-7.61	41.53	54	-12.47	AV
Horizontal	19875.191	48.98	7.78	56.76	68.2	-11.44	Pk
Horizontal	19875.191	34.87	7.78	42.65	54	-11.35	AV
Middle Channel (6705 MHz)-Above 1G							
Vertical	6039.115	71.64	-18.93	52.70	68.2	-15.50	Pk
Vertical	6039.115	59.08	-18.93	40.15	54	-13.85	AV
Vertical	13410.185	60.62	-7.4	53.22	74	-20.78	Pk
Vertical	13410.185	49.02	-7.4	41.62	54	-12.38	AV
Vertical	20115.041	46.29	6.35	52.64	68.2	-15.56	Pk
Vertical	20115.041	34.54	6.35	40.89	54	-13.11	AV
Horizontal	6039.025	73.05	-18.93	54.12	68.2	-14.08	Pk
Horizontal	6039.025	59.41	-18.93	40.48	54	-13.52	AV
Horizontal	13410.101	62.22	-7.4	54.82	74	-19.18	Pk
Horizontal	13410.101	49.68	-7.4	42.28	54	-11.72	AV
Horizontal	20115.153	46.94	6.35	53.29	68.2	-14.91	Pk
Horizontal	20115.153	34.26	6.35	40.61	54	-13.39	AV
High Channel (6785 MHz)-Above 1G							
Vertical	6039.079	73.56	-18.93	54.63	68.2	-13.57	Pk
Vertical	6039.079	59.94	-18.93	41.01	54	-12.99	AV
Vertical	13570.070	62.03	-7.39	54.64	74	-19.36	Pk
Vertical	13570.070	49.53	-7.39	42.14	54	-11.86	AV
Vertical	20355.196	49.26	5.82	55.08	68.2	-13.12	Pk
Vertical	20355.196	34.01	5.82	39.83	54	-14.17	AV
Horizontal	6039.178	71.79	-18.93	52.86	68.2	-15.34	Pk
Horizontal	6039.178	59.50	-18.93	40.56	54	-13.44	AV
Horizontal	13570.130	64.30	-7.39	56.91	74	-17.09	Pk
Horizontal	13570.130	49.75	-7.39	42.36	54	-11.64	AV
Horizontal	20355.052	47.88	5.82	53.70	68.2	-14.50	Pk
Horizontal	20355.052	34.43	5.82	40.25	54	-13.75	AV
High Channel (6865 MHz)-Above 1G							
Vertical	6039.195	70.33	-18.93	51.39	68.2	-16.81	Pk
Vertical	6039.195	59.84	-18.93	40.91	54	-13.09	AV
Vertical	13730.033	62.71	-7.23	55.48	74	-18.52	Pk
Vertical	13730.033	49.48	-7.23	42.25	54	-11.75	AV

Vertical	20595.072	46.37	3.51	49.88	68.2	-18.32	Pk
Vertical	20595.072	34.42	3.51	37.93	54	-16.07	AV
Horizontal	6039.084	72.31	-18.93	53.38	68.2	-14.82	Pk
Horizontal	6039.084	59.52	-18.93	40.59	54	-13.41	AV
Horizontal	13730.107	62.52	-7.23	55.29	74	-18.71	Pk
Horizontal	13730.107	49.45	-7.23	42.22	54	-11.78	AV
Horizontal	20595.168	47.33	3.51	50.84	68.2	-17.36	Pk
Horizontal	20595.168	34.65	3.51	38.16	54	-15.84	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 is MIMO Mode

Test Mode :	TX(U-NII-7: 6535-6865MHz) - 802.11be160

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 (6665 MHz)-Above 1G							
Vertical	4679.170	71.16	-20.24	50.92	74	-23.08	Pk
Vertical	4679.170	59.65	-20.24	39.41	54	-14.59	AV
Vertical	13330.098	64.17	-7.5	56.67	74	-17.33	Pk
Vertical	13330.098	49.90	-7.5	42.40	54	-11.60	AV
Vertical	19995.124	46.50	8	54.50	68.2	-13.70	Pk
Vertical	19995.124	34.93	8	42.93	54	-11.07	AV
Horizontal	4679.079	72.62	-20.24	52.38	74	-21.62	Pk
Horizontal	4679.079	59.83	-20.24	39.59	54	-14.41	AV
Horizontal	13330.071	64.92	-7.5	57.42	74	-16.58	Pk
Horizontal	13330.071	49.25	-7.5	41.75	54	-12.25	AV
Horizontal	19995.092	45.52	8	53.52	68.2	-14.68	Pk
Horizontal	19995.092	34.71	8	42.71	54	-11.29	AV
High Channel (6825 MHz)-Above 1G							
Vertical	6039.144	74.33	-18.93	55.40	68.2	-12.80	Pk
Vertical	6039.144	59.83	-18.93	40.90	54	-13.10	AV
Vertical	13650.055	61.65	-7.3	54.35	74	-19.65	Pk
Vertical	13650.055	49.44	-7.3	42.14	54	-11.86	AV
Vertical	20475.040	49.78	4.27	54.05	68.2	-14.15	Pk
Vertical	20475.040	34.60	4.27	38.87	54	-15.13	AV
Horizontal	6039.070	73.47	-18.93	54.54	68.2	-13.66	Pk
Horizontal	6039.070	59.71	-18.93	40.77	54	-13.23	AV
Horizontal	13650.069	60.27	-7.3	52.97	74	-21.03	Pk
Horizontal	13650.069	49.13	-7.3	41.83	54	-12.17	AV
Horizontal	20475.165	48.02	4.27	52.29	68.2	-15.91	Pk
Horizontal	20475.165	34.15	4.27	38.42	54	-15.58	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 is MIMO Mode

U-NII-8: 6885-7115MHz

Test Mode :	TX(U-NII-8: 6885-7115MHz) - 802.11ax20

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 (6895 MHz)-Above 1G							
Vertical	4682.514	74.49	-20.23	54.26	74	-19.74	Pk
Vertical	4682.514	59.07	-20.23	38.83	54	-15.17	AV
Vertical	13790.003	62.85	-7.23	55.62	68.2	-12.58	Pk
Vertical	13790.003	49.02	-7.23	41.79	54	-12.21	AV
Vertical	20685.174	49.23	3.51	52.74	68.2	-15.46	Pk
Vertical	20685.174	34.59	3.51	38.10	54	-15.90	AV
Horizontal	4679.013	74.52	-20.73	53.79	74	-20.21	Pk
Horizontal	4679.013	59.46	-20.73	38.73	54	-15.27	AV
Horizontal	13790.025	64.06	-7.23	56.83	68.2	-11.37	Pk
Horizontal	13790.025	49.90	-7.23	42.67	54	-11.33	AV
Horizontal	20685.067	47.33	3.51	50.84	68.2	-17.36	Pk
Horizontal	20685.067	34.96	3.51	38.47	54	-15.53	AV
middle Channel (6995 MHz)-Above 1G							
Vertical	4592.084	74.97	-20.42	54.56	74	-19.44	Pk
Vertical	4592.084	59.31	-20.42	38.89	54	-15.11	AV
Vertical	13990.091	63.98	-6.83	57.15	68.2	-11.05	Pk
Vertical	13990.091	49.60	-6.83	42.77	54	-11.23	AV
Vertical	20985.087	59.93	-1.95	57.98	68.2	-10.22	Pk
Vertical	20985.087	44.75	-1.95	42.80	54	-11.20	AV
Horizontal	4592.095	71.39	-20.42	50.98	74	-23.02	Pk
Horizontal	4592.095	59.55	-20.42	39.13	54	-14.87	AV
Horizontal	13990.080	63.31	-6.83	56.48	68.2	-11.72	Pk
Horizontal	13990.080	49.10	-6.83	42.27	54	-11.73	AV
Horizontal	20985.076	55.48	-1.95	53.53	68.2	-14.67	Pk
Horizontal	20985.076	44.01	-1.95	42.06	54	-11.94	AV
High Channel (7115 MHz)-Above 1G							
Vertical	4592.153	70.46	-20.42	50.05	68.2	-18.15	Pk
Vertical	4592.153	59.67	-20.42	39.25	54	-14.75	AV
Vertical	14230.061	62.88	-7.12	55.76	74	-18.24	Pk
Vertical	14230.061	49.28	-7.12	42.16	54	-11.84	AV
Vertical	21345.157	55.80	-1.91	53.89	68.2	-14.31	Pk
Vertical	21345.157	44.28	-1.91	42.37	54	-11.63	AV
Horizontal	6039.086	74.18	-18.93	55.25	68.2	-12.95	Pk
Horizontal	6039.086	59.89	-18.93	40.95	54	-13.05	AV
Horizontal	14230.197	60.76	-7.12	53.64	74	-20.36	Pk
Horizontal	14230.197	49.49	-7.12	42.37	54	-11.63	AV
Horizontal	21345.049	57.42	-1.91	55.51	68.2	-12.69	Pk
Horizontal	21345.049	45.00	-1.91	43.09	54	-10.91	AV

Note: 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 is MIMO Mode

Test Mode :	TX(U-NII-8: 6885-7115MHz) - 802.11ax40

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 (6925 MHz)-Above 1G							
Vertical	4679.086	72.03	-20.24	51.79	74	-22.21	Pk
Vertical	4679.086	59.65	-20.24	39.41	54	-14.59	AV
Vertical	13850.088	61.71	-7.23	54.48	74	-19.52	Pk
Vertical	13850.088	49.68	-7.23	42.45	54	-11.55	AV
Vertical	20775.151	49.48	3.51	52.99	68.2	-15.21	Pk
Vertical	20775.151	34.49	3.51	38.00	54	-16.00	AV
Horizontal	4679.050	74.03	-20.24	53.78	74	-20.22	Pk
Horizontal	4679.050	59.63	-20.24	39.39	54	-14.61	AV
Horizontal	13850.188	63.74	-7.23	56.51	74	-17.49	Pk
Horizontal	13850.188	49.88	-7.23	42.65	54	-11.35	AV
Horizontal	20775.043	48.96	3.51	52.47	68.2	-15.73	Pk
Horizontal	20775.043	34.11	3.51	37.62	54	-16.38	AV
middle Channel (6965 MHz)-Above 1G							
Vertical	6039.177	71.38	-18.93	52.44	68.2	-15.76	Pk
Vertical	6039.177	59.11	-18.93	40.18	54	-13.82	AV
Vertical	13930.124	62.23	-6.83	55.40	74	-18.60	Pk
Vertical	13930.124	49.63	-6.83	42.80	54	-11.20	AV
Vertical	20895.046	55.72	-1.95	53.77	68.2	-14.43	Pk
Vertical	20895.046	44.68	-1.95	42.73	54	-11.27	AV
Horizontal	6039.036	73.93	-18.93	55.00	68.2	-13.20	Pk
Horizontal	6039.036	59.71	-18.93	40.78	54	-13.22	AV
Horizontal	13930.044	60.57	-6.83	53.74	74	-20.26	Pk
Horizontal	13930.044	49.43	-6.83	42.60	54	-11.40	AV
Horizontal	20895.027	57.66	-1.95	55.71	68.2	-12.49	Pk
Horizontal	20895.027	44.57	-1.95	42.62	54	-11.38	AV
High Channel (7085 MHz)-Above 1G							
Vertical	6039.091	74.68	-18.93	55.75	68.2	-12.45	Pk
Vertical	6039.091	59.48	-18.93	40.55	54	-13.45	AV
Vertical	14170.092	64.32	-7.12	57.20	74	-16.80	Pk
Vertical	14170.092	49.78	-7.12	42.66	54	-11.34	AV
Vertical	21255.004	56.16	-1.91	54.25	68.2	-13.95	Pk
Vertical	21255.004	44.92	-1.91	43.01	54	-10.99	AV
Horizontal	6039.117	73.56	-18.93	54.63	68.2	-13.57	Pk
Horizontal	6039.117	59.11	-18.93	40.18	54	-13.82	AV
Horizontal	14170.174	62.87	-7.12	55.75	74	-18.25	Pk
Horizontal	14170.174	49.01	-7.12	41.89	54	-12.11	AV
Horizontal	21255.148	59.09	-1.91	57.18	68.2	-11.02	Pk
Horizontal	21255.148	44.17	-1.91	42.26	54	-11.74	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 is MIMO Mode

Test Mode :	TX(U-NII-8: 6885-7115MHz) - 802.11ax80

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 (6945 MHz)-Above 1G							
Vertical	4679.080	71.01	-20.24	50.77	74	-23.23	Pk
Vertical	4679.080	59.22	-20.24	38.97	54	-15.03	AV
Vertical	13890.191	61.93	-7.23	54.70	74	-19.30	Pk
Vertical	13890.191	49.16	-7.23	41.93	54	-12.07	AV
Vertical	20835.054	48.96	3.51	52.47	68.2	-15.73	Pk
Vertical	20835.054	34.96	3.51	38.47	54	-15.53	AV
Horizontal	4679.135	74.74	-20.24	54.50	74	-19.50	Pk
Horizontal	4679.135	59.81	-20.24	39.57	54	-14.43	AV
Horizontal	13890.008	60.19	-7.23	52.96	74	-21.04	Pk
Horizontal	13890.008	49.06	-7.23	41.83	54	-12.17	AV
Horizontal	20835.129	47.05	3.51	50.56	68.2	-17.64	Pk
Horizontal	20835.129	34.42	3.51	37.93	54	-16.07	AV
High Channel (7025 MHz)-Above 1G							
Vertical	6039.171	74.20	-18.93	55.27	68.2	-12.93	Pk
Vertical	6039.171	59.21	-18.93	40.28	54	-13.72	AV
Vertical	14050.102	64.78	-6.83	57.95	74	-16.05	Pk
Vertical	14050.102	49.74	-6.83	42.91	54	-11.09	AV
Vertical	21075.180	55.86	-1.95	53.91	68.2	-14.29	Pk
Vertical	21075.180	44.82	-1.95	42.87	54	-11.13	AV
Horizontal	6039.060	70.33	-18.93	51.40	68.2	-16.80	Pk
Horizontal	6039.060	59.79	-18.93	40.86	54	-13.14	AV
Horizontal	14050.179	60.61	-6.83	53.78	74	-20.22	Pk
Horizontal	14050.179	49.40	-6.83	42.57	54	-11.43	AV
Horizontal	21075.183	55.80	-1.95	53.85	68.2	-14.35	Pk
Horizontal	21075.183	44.68	-1.95	42.73	54	-11.27	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 is MIMO Mode

Test Mode :	TX(U-NII-8: 6885-7115MHz) - 802.11ax160

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 (6985 MHz)-Above 1G							
Vertical	4679.197	74.12	-20.24	53.87	74	-20.13	Pk
Vertical	4679.197	59.39	-20.24	39.15	54	-14.85	AV
Vertical	13970.058	63.75	-6.83	56.92	74	-17.08	Pk
Vertical	13970.058	49.48	-6.83	42.65	54	-11.35	AV
Vertical	20955.064	57.93	-1.95	55.98	68.2	-12.22	Pk
Vertical	20955.064	44.21	-1.95	42.26	54	-11.74	AV
Horizontal	4679.041	70.74	-20.24	50.50	74	-23.50	Pk
Horizontal	4679.041	59.65	-20.24	39.41	54	-14.59	AV
Horizontal	13970.169	61.31	-6.83	54.48	74	-19.52	Pk
Horizontal	13970.169	49.19	-6.83	42.36	54	-11.64	AV
Horizontal	20955.157	59.75	-1.95	57.80	68.2	-10.40	Pk
Horizontal	20955.157	44.33	-1.95	42.38	54	-11.62	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 is MIMO Mode