



RADIO EXPOSURE TEST REPORT

FCC ID : QXO-AP5060

Equipment : Access Point

Brand Name : Extreme Networks

Model Name : AP5060D

Applicant : Extreme Networks, Inc.
2121 RDU Center Drive Morrisville North Carolina United States 27560

Manufacturer : Extreme Networks, Inc.
2121 RDU Center Drive Morrisville North Carolina United States 27560

Standard : 47 CFR Part 2.1091

The product was received on Jul. 10, 2025, and testing was started from Jul. 29, 2025 and completed on Dec. 23, 2025. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in 47 CFR Part 2.1091 and shown compliance with the applicable technical standards.

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

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

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Photographs of EUT v01



History of this test report

[illegible]



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
2	-	Exposure evaluation	PASS	-

Conformity Assessment Condition:

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

Disclaimer:

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

Reviewed by: Sam Chen

Report Producer: Cathy Chiu



1 General Description

1.1 EUT General Information

RF General Information			
Evaluation Mode	Frequency Range (MHz)	Operating Frequency (MHz)	Modulation Type
2.4GHz WLAN	2400-2483.5	2412-2462	802.11b: DSSS (DBPSK, DQPSK, CCK) 802.11g/n: OFDM (BPSK, QPSK, 16QAM, 64QAM) VHT: OFDM (BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM) 802.11ax: OFDMA (BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM) 802.11be: OFDMA (BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM)
5GHz WLAN	5150-5250 5250-5350 5470-5725 5725-5850	5180-5250 5250-5320 5500-5720 5745-5825	802.11a/n: OFDM (BPSK, QPSK, 16QAM, 64QAM) 802.11ac: OFDM (BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM) 802.11ax: OFDMA (BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM) 802.11be: OFDMA (BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM)
6GHz WLAN	5925-6425 6525-6875	5955-6415 6535-6855	802.11ax: OFDMA (BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM) 802.11be: OFDMA (BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM)
Bluetooth	2400-2483.5	2402-2480	LE: GFSK
IEEE802.15.4	2400-2483.5	2405-2480	O-QPSK



1.2 Antenna Information

Set	Ant.	Port							Brand Name	Model Name	Antenna Type	Connector	Gain (dBi)
		WLAN 2.4GHz (Radio 1)	WLAN 5GHz, 6GHz (Radio 1)	WLAN 5GHz (Radio 2)	WLAN 6GHz (Radio 3)	WLAN 2.4GHz, 5GHz, 6GHz (Scanning Radio 4)	Bluetooth / IEEE802.15.4 (Radio 5)	GPS (Radio 6)					
1	1	-	1	-	-	-	-	-	WNC	95XPAM15.G25	Patch	I-PEX	Note 1
	2	-	2	-	-	-	-	-	WNC	95XPAM15.G26	Patch	I-PEX	
	3	-	3	-	-	-	-	-	WNC	95XPAM15.G27	Patch	I-PEX	
	4	-	4	-	-	-	-	-	WNC	95XPAM15.G28	Patch	I-PEX	
2	5	-	1	-	-	-	-	-	WNC	95XPAM15.G29	Patch	I-PEX	
	6	-	2	-	-	-	-	-	WNC	95XPAM15.G29	Patch	I-PEX	
	7	-	3	-	-	-	-	-	WNC	95XPAM15.G29	Patch	I-PEX	
	8	-	4	-	-	-	-	-	WNC	95XPAM15.G29	Patch	I-PEX	
3	9	1	-	-	-	-	-	-	WNC	95XPAM15.G19	Patch	I-PEX	
	10	2	-	-	-	-	-	-	WNC	95XPAM15.G19	Patch	I-PEX	
	11	3	-	-	-	-	-	-	WNC	95XPAM15.G20	Patch	I-PEX	
	12	4	-	-	-	-	-	-	WNC	95XPAM15.G20	Patch	I-PEX	
4	13	-	-	1	-	-	-	-	WNC	95XPAM15.G23	Patch	I-PEX	
	14	-	-	2	-	-	-	-	WNC	95XPAM15.G23	Patch	I-PEX	
	15	-	-	3	-	-	-	-	WNC	95XPAM15.G23	Patch	I-PEX	
	16	-	-	4	-	-	-	-	WNC	95XPAM15.G23	Patch	I-PEX	
5	17	-	-	1	-	-	-	-	WNC	95XPAM15.G21	Patch	I-PEX	
	18	-	-	2	-	-	-	-	WNC	95XPAM15.G21	Patch	I-PEX	
	19	-	-	3	-	-	-	-	WNC	95XPAM15.G22	Patch	I-PEX	
	20	-	-	4	-	-	-	-	WNC	95XPAM15.G22	Patch	I-PEX	
6	21	-	-	-	1	-	-	-	WNC	95XPAM15.G33	Patch	I-PEX	
	22	-	-	-	2	-	-	-	WNC	95XPAM15.G33	Patch	I-PEX	
	23	-	-	-	3	-	-	-	WNC	95XPAM15.G34	Patch	I-PEX	
	24	-	-	-	4	-	-	-	WNC	95XPAM15.G34	Patch	I-PEX	
7	25	-	-	-	1	-	-	-	WNC	95XPAM15.G31	Patch	I-PEX	
	26	-	-	-	2	-	-	-	WNC	95XPAM15.G31	Patch	I-PEX	
	27	-	-	-	3	-	-	-	WNC	95XPAM15.G32	Patch	I-PEX	
	28	-	-	-	4	-	-	-	WNC	95XPAM15.G32	Patch	I-PEX	



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8	29	-	-	-	-	1	-	-	WNC	95XPAM15.G35	Dipole	I-PEX	Note 1
	30	-	-	-	-	2	-	-	WNC	95XPAM15.G36	Dipole	I-PEX	
9	31	-	-	-	-	-	2	-	WNC	95XPAM15.G37	Metal PIFA	I-PEX	
	32	-	-	-	-	-	3	-	WNC	95XPAM15.G38	Metal PIFA	I-PEX	
	33	-	-	-	-	-	1	-	WNC	95XPAM15.G39	Metal PIFA	I-PEX	
10	34	-	-	-	-	-	-	1	WNC	95XPAM15.G40	Metal PIFA	I-PEX	

Note 1:

Set	Ant.	Antenna Gain (dBi)									
		WLAN 2.4GHz (Radio 1)	WLAN 5GHz, 6GHz (Radio 1)		WLAN 5GHz (Radio 2)	WLAN 6GHz (Radio 3)	WLAN 2.4GHz, 5GHz, 6GHz (Scanning Radio 4)			Bluetooth / IEEE802.15.4 (Radio 5)	GPS (Radio 6)
			UNII 1~3	UNII 5~8	UNII 1~3	UNII 5~8	2.4GHz	UNII 1~3	UNII 5~8		
1	1	-	6.4	7.4	-	-	-	-	-	-	-
	2	-	7.3	7.5	-	-	-	-	-	-	-
	3	-	6.1	6.3	-	-	-	-	-	-	-
	4	-	7.7	6.8	-	-	-	-	-	-	-
2	5	-	10.6	10.9	-	-	-	-	-	-	-
	6	-	10.3	10.8	-	-	-	-	-	-	-
	7	-	10.4	10.8	-	-	-	-	-	-	-
	8	-	10.8	11	-	-	-	-	-	-	-
3	9	6.8	-	-	-	-	-	-	-	-	-
	10	7.3	-	-	-	-	-	-	-	-	-
	11	7.0	-	-	-	-	-	-	-	-	-
	12	7.9	-	-	-	-	-	-	-	-	-
4	13	-	-	-	10.1	-	-	-	-	-	-
	14	-	-	-	10.1	-	-	-	-	-	-
	15	-	-	-	10.2	-	-	-	-	-	-
	16	-	-	-	10.1	-	-	-	-	-	-
5	17	-	-	-	7.4	-	-	-	-	-	-
	18	-	-	-	7.6	-	-	-	-	-	-
	19	-	-	-	7.0	-	-	-	-	-	-
	20	-	-	-	7.5	-	-	-	-	-	-
6	21	-	-	-	-	11.1	-	-	-	-	-
	22	-	-	-	-	10.4	-	-	-	-	-
	23	-	-	-	-	10.6	-	-	-	-	-
	24	-	-	-	-	10.4	-	-	-	-	-
7	25	-	-	-	-	6.1	-	-	-	-	-
	26	-	-	-	-	5.6	-	-	-	-	-
	27	-	-	-	-	5.5	-	-	-	-	-
	28	-	-	-	-	5.4	-	-	-	-	-
8	29	-	-	-	-	-	8.2	7.6	8.8	-	-
	30	-	-	-	-	-	6.2	8.1	8.7	-	-
9	31	-	-	-	-	-	-	-	-	4.8	-
	32	-	-	-	-	-	-	-	-	3.3	-
	33	-	-	-	-	-	-	-	-	5.3	-
10	34	-	-	-	-	-	-	-	-	-	3.4



Set	Ant.	Cable loss (dB)				
		WLAN 2.4GHz (Radio 1)	WLAN 5GHz, 6GHz (Radio 1)		WLAN 5GHz (Radio 2)	WLAN 6GHz (Radio 3)
			UNII 1~3	UNII 5~8	UNII 1~3	UNII 5~8
1	1	-	2.94	2.94	-	-
	2	-	2.94	2.94	-	-
	3	-	2.94	2.94	-	-
	4	-	2.94	2.94	-	-
2	5	-	3.02	3.02	-	-
	6	-	3.02	3.02	-	-
	7	-	3.02	3.02	-	-
	8	-	3.02	3.02	-	-
3	9	1.83	-	-	-	-
	10	1.83	-	-	-	-
	11	1.83	-	-	-	-
	12	1.83	-	-	-	-
4	13	-	-	-	3.95	-
	14	-	-	-	3.95	-
	15	-	-	-	3.95	-
	16	-	-	-	3.95	-
5	17	-	-	-	3.84	-
	18	-	-	-	3.84	-
	19	-	-	-	3.84	-
	20	-	-	-	3.84	-
6	21	-	-	-	-	3.91
	22	-	-	-	-	3.91
	23	-	-	-	-	3.91
	24	-	-	-	-	3.91
7	25	-	-	-	-	4.13
	26	-	-	-	-	4.13
	27	-	-	-	-	4.13
	28	-	-	-	-	4.13
8	29	-	-	-	-	-
	30	-	-	-	-	-
9	31	-	-	-	-	-
	32	-	-	-	-	-
	33	-	-	-	-	-
10	34	-	-	-	-	-



Set	Ant.	Net Gain (dBi)									
		WLAN 2.4GHz (Radio 1)	WLAN 5GHz, 6GHz (Radio 1)		WLAN 5GHz (Radio 2)	WLAN 6GHz (Radio 3)	WLAN 2.4GHz, 5GHz, 6GHz (Scanning Radio 4)			Bluetooth / IEEE802.15.4 (Radio 5)	GPS (Radio 6)
			UNII 1~3	UNII 5~8	UNII 1~3	UNII 5~8	2.4GHz	UNII 1~3	UNII 5~8		
1	1	-	3.46	4.46	-	-	-	-	-	-	-
	2	-	4.36	4.56	-	-	-	-	-	-	-
	3	-	3.16	3.36	-	-	-	-	-	-	-
	4	-	4.76	3.86	-	-	-	-	-	-	-
2	5	-	7.58	7.88	-	-	-	-	-	-	-
	6	-	7.28	7.78	-	-	-	-	-	-	-
	7	-	7.38	7.78	-	-	-	-	-	-	-
	8	-	7.78	7.98	-	-	-	-	-	-	-
3	9	4.97	-	-	-	-	-	-	-	-	-
	10	5.47	-	-	-	-	-	-	-	-	-
	11	5.17	-	-	-	-	-	-	-	-	-
	12	6.07	-	-	-	-	-	-	-	-	-
4	13	-	-	-	6.15	-	-	-	-	-	-
	14	-	-	-	6.15	-	-	-	-	-	-
	15	-	-	-	6.25	-	-	-	-	-	-
	16	-	-	-	6.15	-	-	-	-	-	-
5	17	-	-	-	3.56	-	-	-	-	-	-
	18	-	-	-	3.76	-	-	-	-	-	-
	19	-	-	-	3.16	-	-	-	-	-	-
	20	-	-	-	3.66	-	-	-	-	-	-
6	21	-	-	-	-	7.19	-	-	-	-	-
	22	-	-	-	-	6.49	-	-	-	-	-
	23	-	-	-	-	6.69	-	-	-	-	-
	24	-	-	-	-	6.49	-	-	-	-	-
7	25	-	-	-	-	1.97	-	-	-	-	-
	26	-	-	-	-	1.47	-	-	-	-	-
	27	-	-	-	-	1.37	-	-	-	-	-
	28	-	-	-	-	1.27	-	-	-	-	-
8	29	-	-	-	-	-	8.2	7.6	8.8	-	-
	30	-	-	-	-	-	6.2	8.1	8.7	-	-
9	31	-	-	-	-	-	-	-	-	4.8	-
	32	-	-	-	-	-	-	-	-	3.3	-
	33	-	-	-	-	-	-	-	-	5.3	-
10	34	-	-	-	-	-	-	-	-	-	3.4

Note 2: The EUT has ten sets of antennas.

Note 3:

The antenna sets 1, 3, 5, 7, 8 are used for Wide Beam: 70 degree.

The antenna sets 2, 4, 6 are used for Narrow Beam: 20 degree.

Note 4: Only the highest gain antenna was selected to test and record in this report. Thus, Ant. 33 was selected to perform the test for Radio 5_Bluetooth / IEEE802.15.4.

Note 5: 6GHz UNII 6, 8 are not enabled for Radio 1, 3, and Scanning Radio 4 at this time.

Note 6: The above information was declared by manufacturer.

Note 7: Directional gain information

Type	Maximum Output Power	Power Spectral Density
Non-BF	Directional gain = Max.gain + array gain. For power measurements on IEEE 802.11 devices Array Gain = 0 dB (i.e., no array gain) for N ANT ≤ 4	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{ANT}} \left[\sum_{k=1}^{N_{SS}} g_{j,k} \right]^2}{N_{ANT}} \right]$
BF	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{ANT}} \left[\sum_{k=1}^{N_{SS}} g_{j,k} \right]^2}{N_{ANT}} \right]$	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{ANT}} \left[\sum_{k=1}^{N_{SS}} g_{j,k} \right]^2}{N_{ANT}} \right]$

Ex.

Directional Gain (NSS1) formula :

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

$$NSS1(g1,1) = 10^{G1/20} ; NSS1(g1,2) = 10^{G2/20} ; NSS1(g1,3) = 10^{G3/20} ; NSS1(g1,4) = 10^{G4/20}$$

$$g_{j,k} = (NSS1(g1,1) + NSS1(g1,2) + NSS1(g1,3) + NSS1(g1,4))^2$$

$$DG = 10 \log[(NSS1(g1,1) + NSS1(g1,2) + NSS1(g1,3) + NSS1(g1,4))^2 / N_{ANT}] \Rightarrow 10$$

$$\log[(10^{G1/20} + 10^{G2/20} + 10^{G3/20} + 10^{G4/20})^2 / N_{ANT}]$$

Where ;

Radio 1

2.4G

G1= 4.97 dBi ; G2= 5.47 dBi ; G3= 5.17 dBi ; G4= 6.07 dBi ;

2T1S DG= 8.23dBi; 2T2S DG= 5.23dBi; 4T1S DG= 11.45dBi; 4T4S DG= 5.44dBi;

Narrow (20°)

5G UNII-1

G1= 7.58 dBi ; G2= 7.28 dBi ; G3= 7.38 dBi ; G4= 7.78 dBi ;

2T1S DG= 10.44dBi; 2T2S DG= 7.43dBi; 4T1S DG= 13.53dBi; 4T4S DG= 7.51dBi;

5G UNII-2A

G1= 7.58 dBi ; G2= 7.28 dBi ; G3= 7.38 dBi ; G4= 7.78 dBi ;

2T1S DG= 10.44dBi; 2T2S DG= 7.43dBi; 4T1S DG= 13.53dBi; 4T4S DG= 7.51dBi;

Wide (70°)

5G UNII-1 G1= 3.46 dBi ; G2= 4.36 dBi ; G3= 3.16 dBi ; G4= 4.76 dBi ;

2T1S DG= 6.93dBi; 2T2S DG= 3.93dBi; 4T1S DG= 9.98dBi; 4T4S DG= 3.98dBi;

5G UNII-2A G1= 3.46 dBi ; G2= 4.36 dBi ; G3= 3.16 dBi ; G4= 4.76 dBi ;

2T1S DG= 6.93dBi; 2T2S DG= 3.93dBi; 4T1S DG= 9.98dBi; 4T4S DG= 3.98dBi;

**Narrow (20°)**

6G UNII-7 G1= 7.88 dBi ; G2= 7.78 dBi ; G3= 7.78 dBi ; G4= 7.98 dBi ;

2T1S DG= 10.84dBi; 2T2S DG= 7.83dBi; 4T1S DG= 13.88dBi; 4T4S DG= 7.86dBi

6G UNII-8 G1= 7.88 dBi ; G2= 7.78 dBi ; G3= 7.78 dBi ; G4= 7.98 dBi ;

2T1S DG= 10.84dBi; 2T2S DG= 7.83dBi; 4T1S DG= 13.88dBi; 4T4S DG= 7.86dBi

Wide(70°)

6G UNII-7 G1= 4.46 dBi ; G2= 4.56 dBi ; G3= 3.36 dBi ; G4= 3.86 dBi ;

2T1S DG= 7.52dBi; 2T2S DG= 4.51dBi; 4T1S DG= 10.09dBi; 4T4S DG= 4.09dBi

6G UNII-8 G1= 4.46 dBi ; G2= 4.56 dBi ; G3= 3.36 dBi ; G4= 3.86 dBi ;

2T1S DG= 7.52dBi; 2T2S DG= 4.51dBi; 4T1S DG= 10.09dBi; 4T4S DG= 4.09dBi

Radio 2**Narrow (20°)****5G UNII-1**

G1= 6.15 dBi ; G2= 6.15 dBi ; G3= 6.25 dBi ; G4= 6.15 dBi ;

2T1S DG= 9.16dBi; 2T2S DG= 6.15dBi; 4T1S DG= 12.20dBi; 4T4S DG= 6.18dBi;

5G UNII-2A

G1= 6.15 dBi ; G2= 6.15 dBi ; G3= 6.25 dBi ; G4= 6.15 dBi ;

2T1S DG= 9.16dBi; 2T2S DG= 6.15dBi; 4T1S DG= 12.20dBi; 4T4S DG= 6.18dBi;

5G UNII-2C

G1= 6.15 dBi ; G2= 6.15 dBi ; G3= 6.25 dBi ; G4= 6.15 dBi ;

2T1S DG= 9.16dBi; 2T2S DG= 6.15dBi; 4T1S DG= 12.20dBi; 4T4S DG= 6.18dBi;

5G UNII-3

G1= 6.15 dBi ; G2= 6.15 dBi ; G3= 6.25 dBi ; G4= 6.15 dBi ;

2T1S DG= 9.16dBi; 2T2S DG= 6.15dBi; 4T1S DG= 12.20dBi; 4T4S DG= 6.18dBi;

Wide (70°)**5G UNII-1**

G1= 3.56 dBi ; G2= 3.76 dBi ; G3= 3.16 dBi ; G4= 3.66 dBi

2T1S DG= 6.67dBi; 2T2S DG= 3.66dBi; 4T1S DG= 9.56dBi; 4T4S DG= 3.54dBi;

**5G UNII-2A**

G1= 3.56 dBi ; G2= 3.76 dBi ; G3= 3.16 dBi ; G4= 3.66 dBi

2T1S DG= 6.67dBi; 2T2S DG= 3.66dBi; 4T1S DG= 9.56dBi; 4T4S DG= 3.54dBi;

5G UNII-2C

G1= 3.56 dBi ; G2= 3.76 dBi ; G3= 3.16 dBi ; G4= 3.66 dBi

2T1S DG= 6.67dBi; 2T2S DG= 3.66dBi; 4T1S DG= 9.56dBi; 4T4S DG= 3.54dBi;

5G UNII-3

G1= 3.56 dBi ; G2= 3.76 dBi ; G3= 3.16 dBi ; G4= 3.66 dBi

2T1S DG= 6.67dBi; 2T2S DG= 3.66dBi; 4T1S DG= 9.56dBi; 4T4S DG= 3.54dBi;

Radio3**Narrow (20°)**

6G UNII-5 G1= 7.19 dBi ; G2= 6.49 dBi ; G3= 6.69 dBi ; G4= 6.49 dBi ;

2T1S DG= 9.86dBi; 2T2S DG= 6.85dBi; 4T1S DG= 12.74dBi; 4T4S DG= 6.72dBi

6G UNII-6 G1= 7.19 dBi ; G2= 6.49 dBi ; G3= 6.69 dBi ; G4= 6.49 dBi ;

2T1S DG= 9.86dBi; 2T2S DG= 6.85dBi; 4T1S DG= 12.74dBi; 4T4S DG= 6.72dBi

6G UNII-7 G1= 7.19 dBi ; G2= 6.49 dBi ; G3= 6.69 dBi ; G4= 6.49 dBi ;

2T1S DG= 9.86dBi; 2T2S DG= 6.85dBi; 4T1S DG= 12.74dBi; 4T4S DG= 6.72dBi

6G UNII-8 G1= 7.19 dBi ; G2= 6.49 dBi ; G3= 6.69 dBi ; G4= 6.49 dBi ;

2T1S DG= 9.86dBi; 2T2S DG= 6.85dBi; 4T1S DG= 12.74dBi; 4T4S DG= 6.72dBi

Wide(70°)

6G UNII-5 G1= 1.97 dBi ; G2= 1.47 dBi ; G3= 1.37 dBi ; G4= 1.27 dBi ;

2T1S DG= 4.73dBi; 2T2S DG= 1.73dBi; 4T1S DG= 7.54dBi; 4T4S DG= 1.53dBi

6G UNII-6 G1= 1.97 dBi ; G2= 1.47 dBi ; G3= 1.37 dBi ; G4= 1.27 dBi ;

2T1S DG= 4.73dBi; 2T2S DG= 1.73dBi; 4T1S DG= 7.54dBi; 4T4S DG= 1.53dBi

6G UNII-7 G1= 1.97 dBi ; G2= 1.47 dBi ; G3= 1.37 dBi ; G4= 1.27 dBi ;

2T1S DG= 4.73dBi; 2T2S DG= 1.73dBi; 4T1S DG= 7.54dBi; 4T4S DG= 1.53dBi

6G UNII-8 G1= 1.97 dBi ; G2= 1.47 dBi ; G3= 1.37 dBi ; G4= 1.27 dBi ;

2T1S DG= 4.73dBi; 2T2S DG= 1.73dBi; 4T1S DG= 7.54dBi; 4T4S DG= 1.53dBi

**Radio 4**

2.4G G1= 8.2 dBi ; G2= 6.2 dBi ;DG= 10.27dBi

2T1S DG= 10.27dBi; 2T2S DG= 7.31dBi;

5G UNII-1 G1= 7.6 dBi ; G2= 8.1 dBi ;

2T1S DG= 10.86dBi; 2T2S DG= 7.86dBi;

5G UNII-2A G1= 7.6 dBi ; G2= 8.1 dBi ;

2T1S DG= 10.86dBi; 2T2S DG= 7.86dBi;

5G UNII-2C G1= 7.6 dBi ; G2= 8.1 dBi ;

2T1S DG= 10.86dBi; 2T2S DG= 7.86dBi;

5G UNII-3 G1= 7.6 dBi ; G2= 8.1 dBi ;

2T1S DG= 10.86dBi; 2T2S DG= 7.86dBi;

6G UNII-5 G1= 8.8 dBi ; G2= 8.7 dBi ;

2T2S DG= 8.75dBi

6G UNII-6 G1= 8.8 dBi ; G2= 8.7 dBi ;

2T2S DG= 8.75dB

6G UNII-7 G1= 8.8 dBi ; G2= 8.7 dBi ;

2T2S DG= 8.75dB

6G UNII-8 G1= 8.8 dBi ; G2= 8.7 dBi ;

2T2S DG= 8.75dB

EUT operation mode:**For Radio 1****For 2.4GHz:****For IEEE 802.11b/g/n/VHT/ax/be mode (1TX, 2TX, 4TX/4RX):****1TX**

Only Port 1 can be use as transmitting antenna.

2TX

Port 1, Port 2 can be use as transmitting antenna.

Port 1, Port 2 could transmitting simultaneously.

4TX

Port 1, Port 2, Port 3 and Port 4 can be used as transmitting antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit simultaneously.

4RX

Port 1, Port 2, Port 3, Port 4 can be used as receiving antennas.

Port 1, Port 2, Port 3, Port 4 could receive simultaneously.

For 5GHz:**For IEEE 802.11a/n/ac/ax/be mode (1TX, 2TX, 4TX/4RX):****1TX**

Only Port 1 can be use as transmitting antenna.

2TX



Port 1, Port 2 can be use as transmitting antenna.

Port 1, Port 2 could transmitting simultaneously.

4TX

Port 1, Port 2, Port 3 and Port 4 can be used as transmitting antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit simultaneously.

4RX

Port 1, Port 2, Port 3, Port 4 can be used as receiving antennas.

Port 1, Port 2, Port 3, Port 4 could receive simultaneously.

For 6GHz:**For IEEE 802.11ax/be mode (1TX, 2TX, 4TX/4RX):****1TX**

Only Port 1 can be use as transmitting antenna.

2TX

Port 1, Port 2 can be use as transmitting antenna.

Port 1, Port 2 could transmitting simultaneously.

4TX

Port 1, Port 2, Port 3 and Port 4 can be used as transmitting antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit simultaneously.

4RX

Port 1, Port 2, Port 3, Port 4 can be used as receiving antennas.

Port 1, Port 2, Port 3, Port 4 could receive simultaneously.

For Radio 2**For 5GHz:****For IEEE 802.11a/n/ac/ax/be mode (1TX, 2TX, 4TX/4RX):****1TX**

Only Port 1 can be use as transmitting antenna.

2TX

Port 1, Port 2 can be use as transmitting antenna.

Port 1, Port 2 could transmitting simultaneously.

4TX

Port 1, Port 2, Port 3 and Port 4 can be used as transmitting antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit simultaneously.

4RX

Port 1, Port 2, Port 3, Port 4 can be used as receiving antennas.

Port 1, Port 2, Port 3, Port 4 could receive simultaneously.

For Radio 3**For 6GHz:****For IEEE 802.11ax/be mode (1TX, 2TX, 4TX/4RX):****1TX**

Only Port 1 can be use as transmitting antenna.

2TX

Port 1, Port 2 can be use as transmitting antenna.

Port 1, Port 2 could transmitting simultaneously.

4TX

Port 1, Port 2, Port 3 and Port 4 can be used as transmitting antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit simultaneously.

4RX

Port 1, Port 2, Port 3, Port 4 can be used as receiving antennas.

Port 1, Port 2, Port 3, Port 4 could receive simultaneously.

For Scanning Radio 4**For 2.4GHz:****For IEEE 802.11b/g/n/VHT/ax/be mode (2TX/2RX):**

Port 1, Port 2 can be used as transmitting/receiving antenna.



Port 1, Port 2 could transmit/receive simultaneously.

For 5GHz:

For IEEE 802.11a/n/ac/ax/be mode (2TX/2RX):

Port 1, Port 2 can be used as transmitting/receiving antenna.

Port 1, Port 2 could transmit/receive simultaneously.

For 6GHz:

For IEEE 802.11ax/be mode (2TX/2RX):

Port 1, Port 2 can be used as transmitting/receiving antenna.

Port 1, Port 2 could transmit/receive simultaneously.

For Radio 5

Bluetooth / IEEE802.15.4 (1TX/1RX):

The EUT supports the antenna with TX and RX diversity functions.

Port 1, Port 2, Port 3 support transmit and receive functions, but only one of them will be used at one time.

For Radio 6

GPS (1RX):

Only Port 1 can be used as receiving antenna.

1.3 Table for EUT Support Function

Function	Support Type
AP	Master
Bridge	Master
Mesh	Master

Note: The above information was declared by manufacturer.

1.4 Table for Radio Function

Radio (R)	WLAN 2.4GHz	5GHz	Scanning radio (WLAN 2.4GHz / 5GHz / 6GHz)	6GHz	Bluetooth / IEEE802.15.4	GPS
R1	V (AP, Bridge, Mesh)	V (AP for UNII 1~2A, Bridge, Mesh for UNII 1)	-	V (AP for 6GHz UNII 7)	-	-
R2	-	V (AP for UNII 1~3 or UNII 2C~3 / Bridge, Mesh for UNII 3)	-	-	-	-
R3	-	-	-	V (AP for 6GHz UNII 5, 7 or UNII 5)	-	-
R4	-	-	V (AP, for 2.4GHz, 5GHz UNII 1~3, 6GHz UNII 5, 7)	-	-	-
R5	-	-	-	-	V	-
R6	-	-	-	-	-	V

Note: The above information was declared by manufacturer.



1.5 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FA561916AA.
Below is the table for the change of the product with respect to the original one.

Modifications	Performance Checking
1. Adding 5GHz UNII 2A and UNII 2C (5250~5350 MHz, 5470~5725 MHz). 2. Adding 160MHz for 5GHz.	RF Exposure
3. Adding the Multi_RU/Puncturing function for the device for 5GHz/6GHz.	After evaluating, it's no need to re-test.

Note: The MPE result of WLAN 2.4GHz, WLAN 5GHz UNII 1/UNII 3, WLAN 6GHz UNII 5/UNII 7, IEEE802.15.4 and Bluetooth Band were based on the original report.

1.6 Accessories

Accessories
Bracket*1
Sealing Collar*2

1.7 Testing Location

Testing Location Information
Test Lab. : Sporton International Inc. Hsinchu Laboratory
Hsinchu ADD: No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)
(TAF: 3787) TEL: 886-3-656-9065 FAX: 886-3-656-9085
Test site Designation No. TW3787 with FCC.
Conformity Assessment Body Identifier (CABID) TW3787 with ISCED.



2 Maximum Permissible Exposure

2.1 Limit of Maximum Permissible Exposure

(A) Limits for Occupational / Controlled Exposure

Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/ cm ²)	Averaging Time E ² , H ² or S (minutes)
0.3-3.0	614	1.63	*(100)	<6
3.0-30	1842/f	4.89/f	*(900/f ²)	<6
30-300	61.4	0.163	1.0	<6
300-1500	-	-	f/300	<6
1500-100,000	-	-	5	<6

(B) Limits for General Population / Uncontrolled Exposure

Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/ cm ²)	Averaging Time E ² , H ² or S (minutes)
0.3-1.34	614	1.63	*(100)	<30
1.34-30	824/f	2.19/f	*(180/f ²)	<30
30-300	27.5	0.073	0.2	<30
300-1500	-	-	f/1500	<30
1500-100,000	-	-	1.0	<30

Note: f = frequency in MHz ; *Plane-wave equivalent power density

2.2 MPE Calculation Method

The MPE was calculated at 40 cm to show compliance with the power density limit.

The following formula was used to calculate the Power Density:

$$E \text{ (V/m)} = \frac{\sqrt{30 \times P \times G}}{d} \quad \text{Power Density: } Pd \text{ (W/m}^2\text{)} = \frac{E^2}{377}$$

E = Electric field (V/m)

P = RF output power (W)

G = EUT Antenna numeric gain (numeric)

d = Separation distance between radiator and human body (m)

The formula can be changed to

$$Pd = \frac{30 \times P \times G}{377 \times d^2}$$



2.3 Calculated Result and Limit

Exposure Environment: General Population / Uncontrolled Exposure

For Radio 1:

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
2.4G;G1D	6.07	29.88	35.95	0.04	35.99	3.97192	40	0.19754	1.00000	0.19754
5.2G;D1D (set 2)	13.53	22.43	35.96	0.03	35.99	3.97192	40	0.19754	1.00000	0.19754
5.3G;D1D (set 2)	13.53	16.43	29.96	0.01	29.97	0.99312	40	0.04939	1.00000	0.04939
5.2G;D1D (set 1)	9.98	25.86	35.84	0.15	35.99	3.97192	40	0.19754	1.00000	0.19754
5.3G;D1D (set 1)	9.98	19.97	29.95	0.02	29.97	0.99312	40	0.04939	1.00000	0.04939
6.7G;D1D (set 2)	7.86	28.12	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
6.7G;D1D (set 1)	10.09	25.89	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754

For Radio 2:

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
5.2G;D1D (set 4)	12.20	23.67	35.87	0.12	35.99	3.97192	40	0.19754	1.00000	0.19754
5.3G;D1D (set 4)	6.18	23.75	29.93	0.04	29.97	0.99312	40	0.04939	1.00000	0.04939
5.6G;D1D (set 4)	6.25	23.70	29.95	0.02	29.97	0.99312	40	0.04939	1.00000	0.04939
5.8G;D1D (set 4)	12.20	23.74	35.94	0.05	35.99	3.97192	40	0.19754	1.00000	0.19754
5.2G;D1D (set 5)	9.56	26.23	35.79	0.20	35.99	3.97192	40	0.19754	1.00000	0.19754
5.3G;D1D (set 5)	9.56	20.36	29.92	0.05	29.97	0.99312	40	0.04939	1.00000	0.04939
5.6G;D1D (set 5)	9.56	20.34	29.90	0.07	29.97	0.99312	40	0.04939	1.00000	0.04939
5.8G;D1D (set 5)	9.56	26.37	35.93	0.06	35.99	3.97192	40	0.19754	1.00000	0.19754

**For Radio 3:**

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
6.2G;D1D (set 6)	12.74	23.23	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
6.7G;D1D (set 6)	12.74	23.19	35.93	0.06	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D (set 7)	7.54	28.43	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
6.7G;D1D (set 7)	7.54	28.43	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754

For Radio 4:

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
2.4G;G1D	8.20	27.61	35.81	0.18	35.99	3.97192	40	0.19754	1.00000	0.19754
5.2G;D1D	7.86	25.93	33.79	0.50	34.29	2.68534	40	0.13355	1.00000	0.13355
5.3G;D1D	7.86	22.05	29.91	0.06	29.97	0.99312	40	0.04939	1.00000	0.04939
5.6G;D1D	7.86	22.07	29.93	0.04	29.97	0.99312	40	0.04939	1.00000	0.04939
5.8G;D1D	8.10	27.88	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	8.75	27.21	35.96	0.03	35.99	3.97192	40	0.19754	1.00000	0.19754
6.7G;D1D	8.75	27.21	35.96	0.03	35.99	3.97192	40	0.19754	1.00000	0.19754

For Radio 5:

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
2.4G;BT-LE	5.30	7.44	12.74	0.50	13.24	0.02109	40	0.00105	1.00000	0.00105
2.4G;G1D (IEEE802.15.4)	5.30	12.99	18.29	0.50	18.79	0.07568	40	0.00376	1.00000	0.00376

**Simultaneous Transmission Analysis Mode:****Mode 1: R1 (2.4GHz_set 3)+R2 (5GHz UNII 1~3_set 5)+R3 (6GHz UNII 5, 7_set 7)+Scanning R4 (2.4GHz_set 8)+R5 (Bluetooth)**

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
2.4G;G1D	6.07	29.88	35.95	0.04	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	9.56	26.37	35.93	0.06	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	7.54	28.43	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D	8.20	27.61	35.81	0.18	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;BT-LE	5.30	7.44	12.74	0.50	13.24	0.02109	40	0.00105	1.00000	0.00105
									Sum Ratio	0.79121
									Ratio Limit	1

Mode 2: R1 (2.4GHz_set 3)+R2 (5GHz UNII 1~3_set 5)+R3 (6GHz UNII 5, 7_set 7)+Scanning R4 (2.4GHz_set 8)+R5 (IEEE 802.15.4)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
2.4G;G1D	6.07	29.88	35.95	0.04	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	9.56	26.37	35.93	0.06	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	7.54	28.43	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D	8.20	27.61	35.81	0.18	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D (IEEE802.15.4)	5.30	12.99	18.29	0.50	18.79	0.07568	40	0.00376	1.00000	0.00376
									Sum Ratio	0.79392
									Ratio Limit	1

Mode 3: R1 (2.4GHz_set 3)+R2 (5GHz UNII 1~3_set 5)+R3 (6GHz UNII 5, 7_set 7)+Scanning R4 (5GHz_set 8)+R5 (Bluetooth)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
2.4G;G1D	6.07	29.88	35.95	0.04	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	9.56	26.37	35.93	0.06	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	7.54	28.43	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	8.10	27.88	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;BT-LE	5.30	7.44	12.74	0.50	13.24	0.02109	40	0.00105	1.00000	0.00105
									Sum Ratio	0.79121
									Ratio Limit	1

**Mode 4: R1 (2.4GHz_set 3)+R2 (5GHz UNII 1~3_set 5)+R3 (6GHz UNII 5, 7_set 7)+Scanning R4 (5GHz_set 8)+R5 (IEEE 802.15.4)**

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
2.4G;G1D	6.07	29.88	35.95	0.04	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	9.56	26.37	35.93	0.06	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	7.54	28.43	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	8.10	27.88	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D (IEEE802.15.4)	5.30	12.99	18.29	0.50	18.79	0.07568	40	0.00376	1.00000	0.00376
									Sum Ratio	0.79392
									Ratio Limit	1

Mode 5: R1 (2.4GHz_set 3)+R2 (5GHz UNII 1~3_set 5)+R3 (6GHz UNII 5, 7_set 7)+Scanning R4 (6GHz_set 8)+R5 (Bluetooth)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
2.4G;G1D	6.07	29.88	35.95	0.04	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	9.56	26.37	35.93	0.06	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	7.54	28.43	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	8.75	27.21	35.96	0.03	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;BT-LE	5.30	7.44	12.74	0.50	13.24	0.02109	40	0.00105	1.00000	0.00105
									Sum Ratio	0.79121
									Ratio Limit	1

Mode 6: R1 (2.4GHz_set 3)+R2 (5GHz UNII 1~3_set 5)+R3 (6GHz UNII 5, 7_set 7)+Scanning R4 (6GHz_set 8)+R5 (IEEE 802.15.4)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
2.4G;G1D	6.07	29.88	35.95	0.04	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	9.56	26.37	35.93	0.06	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	7.54	28.43	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	8.75	27.21	35.96	0.03	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D (IEEE802.15.4)	5.30	12.99	18.29	0.50	18.79	0.07568	40	0.00376	1.00000	0.00376
									Sum Ratio	0.79392
									Ratio Limit	1

**Mode 7: R1 (2.4GHz_set 3)+R2 (5GHz UNII 1~3_set 4)+R3 (6GHz UNII 5, 7_set 6)+Scanning R4 (2.4GHz_set 8)+R5 (Bluetooth)**

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
2.4G;G1D	6.07	29.88	35.95	0.04	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	12.20	23.74	35.94	0.05	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	12.74	23.23	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D	8.20	27.61	35.81	0.18	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;BT-LE	5.30	7.44	12.74	0.50	13.24	0.02109	40	0.00105	1.00000	0.00105
									Sum Ratio	0.79121
									Ratio Limit	1

Mode 8: R1 (2.4GHz_set 3)+R2 (5GHz UNII 1~3_set 4)+R3 (6GHz UNII 5, 7_set 6)+Scanning R4 (2.4GHz_set 8)+R5 (IEEE 802.15.4)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
2.4G;G1D	6.07	29.88	35.95	0.04	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	12.20	23.74	35.94	0.05	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	12.74	23.23	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D	8.20	27.61	35.81	0.18	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D (IEEE802.15.4)	5.30	12.99	18.29	0.50	18.79	0.07568	40	0.00376	1.00000	0.00376
									Sum Ratio	0.79392
									Ratio Limit	1

Mode 9: R1 (2.4GHz_set 3)+R2 (5GHz UNII 1~3_set 4)+R3 (6GHz UNII 5, 7_set 6)+Scanning R4 (5GHz_set 8)+R5 (Bluetooth)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
2.4G;G1D	6.07	29.88	35.95	0.04	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	12.20	23.74	35.94	0.05	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	12.74	23.23	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	8.10	27.88	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;BT-LE	5.30	7.44	12.74	0.50	13.24	0.02109	40	0.00105	1.00000	0.00105
									Sum Ratio	0.79121
									Ratio Limit	1

**Mode 10: R1 (2.4GHz_set 3)+R2 (5GHz UNII 1~3_set 4)+R3 (6GHz UNII 5, 7_set 6)+Scanning R4 (5GHz_set 8)+R5 (IEEE 802.15.4)**

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
2.4G;G1D	6.07	29.88	35.95	0.04	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	12.20	23.74	35.94	0.05	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	12.74	23.23	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	8.10	27.88	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D (IEEE802.15.4)	5.30	12.99	18.29	0.50	18.79	0.07568	40	0.00376	1.00000	0.00376
									Sum Ratio	0.79392
									Ratio Limit	1

Mode 11: R1 (2.4GHz_set 3)+R2 (5GHz UNII 1~3_set 4)+R3 (6GHz UNII 5, 7_set 6)+Scanning R4 (6GHz_set 8)+R5 (Bluetooth)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
2.4G;G1D	6.07	29.88	35.95	0.04	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	12.20	23.74	35.94	0.05	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	12.74	23.23	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	8.75	27.21	35.96	0.03	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;BT-LE	5.30	7.44	12.74	0.50	13.24	0.02109	40	0.00105	1.00000	0.00105
									Sum Ratio	0.79121
									Ratio Limit	1

Mode 12: R1 (2.4GHz_set 3)+R2 (5GHz UNII 1~3_set 4)+R3 (6GHz UNII 5, 7_set 6)+Scanning R4 (6GHz_set 8)+R5 (IEEE 802.15.4)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
2.4G;G1D	6.07	29.88	35.95	0.04	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	12.20	23.74	35.94	0.05	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	12.74	23.23	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	8.75	27.21	35.96	0.03	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D (IEEE802.15.4)	5.30	12.99	18.29	0.50	18.79	0.07568	40	0.00376	1.00000	0.00376
									Sum Ratio	0.79392
									Ratio Limit	1

**Mode 13: R1 (5GHz UNII 1~2A_set 1)+R2 (5GHz UNII 2C~3_set 5)+R3 (6GHz UNII 5, 7_set 7)+ Scanning R4 (2.4GHz_set 8)+R5 (Bluetooth)**

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
5.2G;D1D	9.98	25.86	35.84	0.15	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	9.56	26.37	35.93	0.06	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	7.54	28.43	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D	8.20	27.61	35.81	0.18	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;BT-LE	5.30	7.44	12.74	0.50	13.24	0.02109	40	0.00105	1.00000	0.00105
									Sum Ratio	0.79121
									Ratio Limit	1

Mode 14: R1 (5GHz UNII 1~2A_set 1)+R2 (5GHz UNII 2C~3_set 5)+R3 (6GHz UNII 5, 7_set 7)+ Scanning R4 (2.4GHz_set 8)+R5 (IEEE 802.15.4)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
5.2G;D1D	9.98	25.86	35.84	0.15	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	9.56	26.37	35.93	0.06	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	7.54	28.43	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D	8.20	27.61	35.81	0.18	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D (IEEE802.15.4)	5.30	12.99	18.29	0.50	18.79	0.07568	40	0.00376	1.00000	0.00376
									Sum Ratio	0.79392
									Ratio Limit	1

Mode 15: R1 (5GHz UNII 1~2A_set 1)+R2 (5GHz UNII 2C~3_set 5)+R3 (6GHz UNII 5, 7_set 7)+ Scanning R4 (5GHz_set 8)+R5 (Bluetooth)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
5.2G;D1D	9.98	25.86	35.84	0.15	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	9.56	26.37	35.93	0.06	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	7.54	28.43	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	8.10	27.88	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;BT-LE	5.30	7.44	12.74	0.50	13.24	0.02109	40	0.00105	1.00000	0.00105
									Sum Ratio	0.79121
									Ratio Limit	1

**Mode 16: R1 (5GHz UNII 1~2A_set 1)+R2 (5GHz UNII 2C~3_set 5)+R3 (6GHz UNII 5, 7_set 7)+Scanning R4 (5GHz_set 8)+R5 (IEEE 802.15.4)**

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
5.2G;D1D	9.98	25.86	35.84	0.15	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	9.56	26.37	35.93	0.06	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	7.54	28.43	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	8.10	27.88	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D (IEEE802.15.4)	5.30	12.99	18.29	0.50	18.79	0.07568	40	0.00376	1.00000	0.00376
									Sum Ratio	0.79392
									Ratio Limit	1

Mode 17: R1 (5GHz UNII 1~2A_set 1)+R2 (5GHz UNII 2C~3_set 5)+R3 (6GHz UNII 5, 7_set 7)+Scanning R4 (6GHz_set 8)+R5 (Bluetooth)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
5.2G;D1D	9.98	25.86	35.84	0.15	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	9.56	26.37	35.93	0.06	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	7.54	28.43	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	8.75	27.21	35.96	0.03	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;BT-LE	5.30	7.44	12.74	0.50	13.24	0.02109	40	0.00105	1.00000	0.00105
									Sum Ratio	0.79121
									Ratio Limit	1

Mode 18: R1 (5GHz UNII 1~2A_set 1)+R2 (5GHz UNII 2C~3_set 5)+R3 (6GHz UNII 5, 7_set 7)+Scanning R4 (6GHz_set 8)+R5 (IEEE 802.15.4)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
5.2G;D1D	9.98	25.86	35.84	0.15	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	9.56	26.37	35.93	0.06	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	7.54	28.43	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	8.75	27.21	35.96	0.03	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D (IEEE802.15.4)	5.30	12.99	18.29	0.50	18.79	0.07568	40	0.00376	1.00000	0.00376
									Sum Ratio	0.79392
									Ratio Limit	1

**Mode 19: R1 (5GHz UNII 1~2A_set 2)+R2 (5GHz UNII 2C~3_set 4)+R3 (6GHz UNII 5, 7_set 6)+Scanning R4 (2.4GHz_set 8)+R5 (IEEE 802.15.4)**

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
5.2G;D1D	13.53	22.43	35.96	0.03	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	12.20	23.74	35.94	0.05	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	12.74	23.23	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D	8.20	27.61	35.81	0.18	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D (IEEE802.15.4)	5.30	12.99	18.29	0.50	18.79	0.07568	40	0.00376	1.00000	0.00376
									Sum Ratio	0.79392
									Ratio Limit	1

Mode 20: R1 (5GHz UNII 1~2A_set 2)+R2 (5GHz UNII 2C~3_set 4)+R3 (6GHz UNII 5, 7_set 6)+Scanning R4 (2.4GHz_set 8)+R5 (Bluetooth)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
5.2G;D1D	13.53	22.43	35.96	0.03	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	12.20	23.74	35.94	0.05	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	12.74	23.23	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D	8.20	27.61	35.81	0.18	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;BT-LE	5.30	7.44	12.74	0.50	13.24	0.02109	40	0.00105	1.00000	0.00105
									Sum Ratio	0.79121
									Ratio Limit	1

Mode 21: R1 (5GHz UNII 1~2A_set 2)+R2 (5GHz UNII 2C~3_set 4)+R3 (6GHz UNII 5, 7_set 6)+Scanning R4 (5GHz_set 8)+R5 (IEEE 802.15.4)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
5.2G;D1D	13.53	22.43	35.96	0.03	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	12.20	23.74	35.94	0.05	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	12.74	23.23	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	8.10	27.88	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D (IEEE802.15.4)	5.30	12.99	18.29	0.50	18.79	0.07568	40	0.00376	1.00000	0.00376
									Sum Ratio	0.79392
									Ratio Limit	1

**Mode 22: R1 (5GHz UNII 1~2A_set 2)+R2 (5GHz UNII 2C~3_set 4)+R3 (6GHz UNII 5, 7_set 6)+Scanning R4 (5GHz_set 8)+R5 (Bluetooth)**

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
5.2G;D1D	13.53	22.43	35.96	0.03	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	12.20	23.74	35.94	0.05	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	12.74	23.23	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	8.10	27.88	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;BT-LE	5.30	7.44	12.74	0.50	13.24	0.02109	40	0.00105	1.00000	0.00105
									Sum Ratio	0.79121
									Ratio Limit	1

Mode 23: R1 (5GHz UNII 1~2A_set 2)+R2 (5GHz UNII 2C~3_set 4)+R3 (6GHz UNII 5, 7_set 6)+Scanning R4 (6GHz_set 8)+R5 (IEEE 802.15.4)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
5.2G;D1D	13.53	22.43	35.96	0.03	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	12.20	23.74	35.94	0.05	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	12.74	23.23	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	8.75	27.21	35.96	0.03	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D (IEEE802.15.4)	5.30	12.99	18.29	0.50	18.79	0.07568	40	0.00376	1.00000	0.00376
									Sum Ratio	0.79392
									Ratio Limit	1

Mode 24: R1 (5GHz UNII 1~2A_set 2)+R2 (5GHz UNII 2C~3_set 4)+R3 (6GHz UNII 5, 7_set 6)+Scanning R4 (6GHz_set 8)+R5 (Bluetooth)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
5.2G;D1D	13.53	22.43	35.96	0.03	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	12.20	23.74	35.94	0.05	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	12.74	23.23	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	8.75	27.21	35.96	0.03	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;BT-LE	5.30	7.44	12.74	0.50	13.24	0.02109	40	0.00105	1.00000	0.00105
									Sum Ratio	0.79121
									Ratio Limit	1

**Mode 25: R1 (6GHz UNII 7_set 1)+R2 (5GHz UNII 1~3_set 5)+R3 (6GHz UNII 5_set 7)+Scanning R4 (2.4GHz_set 8)+R5 (IEEE 802.15.4)**

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
6.7G;D1D	10.09	25.89	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	9.56	26.37	35.93	0.06	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	7.54	28.43	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D	8.20	27.61	35.81	0.18	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D (IEEE802.15.4)	5.30	12.99	18.29	0.50	18.79	0.07568	40	0.00376	1.00000	0.00376
									Sum Ratio	0.79392
									Ratio Limit	1

Mode 26: R1 (6GHz UNII 7_set 1)+R2 (5GHz UNII 1~3_set 5)+R3 (6GHz UNII 5_set 7)+Scanning R4 (2.4GHz_set 8)+R5 (Bluetooth)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
6.7G;D1D	10.09	25.89	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	9.56	26.37	35.93	0.06	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	7.54	28.43	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D	8.20	27.61	35.81	0.18	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;BT-LE	5.30	7.44	12.74	0.50	13.24	0.02109	40	0.00105	1.00000	0.00105
									Sum Ratio	0.79121
									Ratio Limit	1

Mode 27: R1 (6GHz UNII 7_set 1)+R2 (5GHz UNII 1~3_set 5)+R3 (6GHz UNII 5_set 7)+Scanning R4 (5GHz_set 8)+R5 (IEEE 802.15.4)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
6.7G;D1D	10.09	25.89	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	9.56	26.37	35.93	0.06	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	7.54	28.43	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	8.10	27.88	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D (IEEE802.15.4)	5.30	12.99	18.29	0.50	18.79	0.07568	40	0.00376	1.00000	0.00376
									Sum Ratio	0.79392
									Ratio Limit	1

**Mode 28: R1 (6GHz UNII 7_set 1)+R2 (5GHz UNII 1~3_set 5)+R3 (6GHz UNII 5_set 7)+Scanning R4 (5GHz_set 8)+R5 (Bluetooth)**

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
6.7G;D1D	10.09	25.89	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	9.56	26.37	35.93	0.06	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	7.54	28.43	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	8.10	27.88	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;BT-LE	5.30	7.44	12.74	0.50	13.24	0.02109	40	0.00105	1.00000	0.00105
									Sum Ratio	0.79121
									Ratio Limit	1

Mode 29: R1 (6GHz UNII 7_set 1)+R2 (5GHz UNII 1~3_set 5)+R3 (6GHz UNII 5_set 7)+Scanning R4 (6GHz_set 8)+R5 (IEEE 802.15.4)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
6.7G;D1D	10.09	25.89	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	9.56	26.37	35.93	0.06	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	7.54	28.43	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	8.75	27.21	35.96	0.03	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D (IEEE802.15.4)	5.30	12.99	18.29	0.50	18.79	0.07568	40	0.00376	1.00000	0.00376
									Sum Ratio	0.79392
									Ratio Limit	1

Mode 30: R1 (6GHz UNII 7_set 1)+R2 (5GHz UNII 1~3_set 5)+R3 (6GHz UNII 5_set 7)+Scanning R4 (6GHz_set 8)+R5 (Bluetooth)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
6.7G;D1D	10.09	25.89	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	9.56	26.37	35.93	0.06	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	7.54	28.43	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	8.75	27.21	35.96	0.03	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;BT-LE	5.30	7.44	12.74	0.50	13.24	0.02109	40	0.00105	1.00000	0.00105
									Sum Ratio	0.79121
									Ratio Limit	1

**Mode 31: R1 (6GHz UNII 7_set 2)+R2 (5GHz UNII 1~3_set 4)+R3 (6GHz UNII 5_set 6)+Scanning R4 (2.4GHz_set 8)+R5 (IEEE 802.15.4)**

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
6.7G;D1D	7.86	28.12	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	12.20	23.74	35.94	0.05	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	12.74	23.23	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D	8.20	27.61	35.81	0.18	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D (IEEE802.15.4)	5.30	12.99	18.29	0.50	18.79	0.07568	40	0.00376	1.00000	0.00376
									Sum Ratio	0.79392
									Ratio Limit	1

Mode 32: R1 (6GHz UNII 7_set 2)+R2 (5GHz UNII 1~3_set 4)+R3 (6GHz UNII 5_set 6)+Scanning R4 (2.4GHz_set 8)+R5 (Bluetooth)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
6.7G;D1D	7.86	28.12	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	12.20	23.74	35.94	0.05	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	12.74	23.23	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D	8.20	27.61	35.81	0.18	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;BT-LE	5.30	7.44	12.74	0.50	13.24	0.02109	40	0.00105	1.00000	0.00105
									Sum Ratio	0.79121
									Ratio Limit	1

Mode 33: R1 (6GHz UNII 7_set 2)+R2 (5GHz UNII 1~3_set 4)+R3 (6GHz UNII 5_set 6)+Scanning R4 (5GHz_set 8)+R5 (IEEE 802.15.4)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
6.7G;D1D	7.86	28.12	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	12.20	23.74	35.94	0.05	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	12.74	23.23	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	8.10	27.88	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D (IEEE802.15.4)	5.30	12.99	18.29	0.50	18.79	0.07568	40	0.00376	1.00000	0.00376
									Sum Ratio	0.79392
									Ratio Limit	1

**Mode 34: R1 (6GHz UNII 7_set 2)+R2 (5GHz UNII 1~3_set 4)+R3 (6GHz UNII 5_set 6)+Scanning R4 (5GHz_set 8)+R5 (Bluetooth)**

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
6.7G;D1D	7.86	28.12	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	12.20	23.74	35.94	0.05	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	12.74	23.23	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	8.10	27.88	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;BT-LE	5.30	7.44	12.74	0.50	13.24	0.02109	40	0.00105	1.00000	0.00105
									Sum Ratio	0.79121
									Ratio Limit	1

Mode 35: R1 (6GHz UNII 7_set 2)+R2 (5GHz UNII 1~3_set 4)+R3 (6GHz UNII 5_set 6)+Scanning R4 (6GHz_set 8)+R5 (IEEE 802.15.4)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
6.7G;D1D	7.86	28.12	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	12.20	23.74	35.94	0.05	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	12.74	23.23	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	8.75	27.21	35.96	0.03	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;G1D (IEEE802.15.4)	5.30	12.99	18.29	0.50	18.79	0.07568	40	0.00376	1.00000	0.00376
									Sum Ratio	0.79392
									Ratio Limit	1

Mode 36: R1 (6GHz UNII 7_set 2)+R2 (5GHz UNII 1~3_set 4)+R3 (6GHz UNII 5_set 6)+Scanning R4 (6GHz_set 8)+R5 (Bluetooth)

Mode	DG (dBi)	Power (dBm)	EIRP (dBm)	Tolerance (dB)	Tune-up EIRP (dBm)	Tune-up EIRP (W)	Distance (cm)	S (mW/cm ²)	S Limit (mW/cm ²)	Ratio (S/Limit)
6.7G;D1D	7.86	28.12	35.98	0.01	35.99	3.97192	40	0.19754	1.00000	0.19754
5.8G;D1D	12.20	23.74	35.94	0.05	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	12.74	23.23	35.97	0.02	35.99	3.97192	40	0.19754	1.00000	0.19754
6.2G;D1D	8.75	27.21	35.96	0.03	35.99	3.97192	40	0.19754	1.00000	0.19754
2.4G;BT-LE	5.30	7.44	12.74	0.50	13.24	0.02109	40	0.00105	1.00000	0.00105
									Sum Ratio	0.79121
									Ratio Limit	1

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