

Appendix D-2. WLAN/BT/Thread Output Power

<WLAN Note>

1. The SISO mode support only when the Antenna 3 and 4 is transmitting on 802.11b/g mode, other support MIMO mode.
2. The maximum output power specified for production units are determined for all applicable 802.11 transmission modes in each standalone and aggregated frequency band. Maximum output power is measured for the highest maximum output power configuration(s) in each frequency band according to the default power measurement procedures. For "Not required", SAR Test reduction was applied from KDB 248227 guidance, Sec. 2.1, b), 1) when the same maximum power is specified for multiple transmission modes in a frequency band, the largest channel bandwidth, lowest order modulation, lowest data rate and lowest order 802.11a/g/n/ac mode is used for SAR measurement, on the highest measured output power channel in the initial test configuration, additional output power measurements were not necessary.
3. Per KDB 248227 D01v02r02, SAR test reduction is determined according to 802.11 transmission mode configurations and certain exposure conditions with multiple test positions. In the 2.4 GHz band, separate SAR procedures are applied to DSSS and OFDM configurations to simplify DSSS test requirements. For OFDM, in both 2.4 and 5 GHz bands, an initial test configuration must be determined for each standalone and aggregated frequency band, according to the transmission mode configuration with the highest maximum output power specified for production units to perform SAR measurements. If the same highest maximum output power applies to different combinations of channel bandwidths, modulations and data rates, additional procedures are applied to determine which test configurations require SAR measurement. When applicable, an initial test position may be applied to reduce the number of SAR measurements required for next to the ear, UMPC mini-tablet or hotspot mode configurations with multiple test positions.
4. For 2.4 GHz 802.11b DSSS, either the initial test position procedure for multiple exposure test positions or the DSSS procedure for fixed exposure position is applied; these are mutually exclusive. For 2.4 GHz and 5 GHz OFDM configurations, the initial test configuration is applied to measure SAR using either the initial test position procedure for multiple exposure test position configurations or the initial test configuration procedures for fixed exposure test conditions. Based on the reported SAR of the measured configurations and maximum output power of the transmission mode configurations that are not included in the initial test configuration, the subsequent test configuration and initial test position procedures are applied to determine if SAR measurements are required for the remaining OFDM transmission configurations. In general, the number of test channels that require SAR measurement is minimized based on maximum output power measured for the test sample(s).
5. For OFDM transmission configurations in the 2.4 GHz and 5 GHz bands, When the same maximum power is specified for multiple transmission modes in a frequency band, the largest channel bandwidth, lowest order modulation, lowest data rate and lowest order 802.11a/g/n/ac mode is used for SAR measurement, on the highest measured output power channel for each frequency band.
6. DSSS and OFDM configurations are considered separately according to the required SAR procedures. SAR is measured in the initial test position using the 802.11 transmission mode configuration required by the DSSS procedure or initial test configuration and subsequent test configuration(s) according to the OFDM procedures.¹⁸ The initial test position procedure is described in the following:
 - a. When the reported SAR of the initial test position is ≤ 0.4 W/kg, further SAR measurement is not required for the other test positions in that exposure configuration and 802.11 transmission mode combinations within the frequency band or aggregated band.
 - b. When the reported SAR of the test position is > 0.4 W/kg, SAR is repeated for the 802.11 transmission mode configuration tested in the initial test position to measure the subsequent next closet/smallest test separation distance and maximum coupling test position on the highest maximum output power channel, until the report SAR is ≤ 0.8 W/kg or all required test position are tested.
 - c. For all positions/configurations, when the reported SAR is > 0.8 W/kg, SAR is measured for these test positions/configurations on the subsequent next highest measured output power channel(s) until the reported SAR is ≤ 1.2 W/kg or all required channels are tested.
7. Per 201904 TCBC workshops, General principles of FCC KDB Publication 248227 D01 can be applied to determine the SAR Initial Test Configurations and test reduction for 802.11ax SAR testing. For the table below the 802.11ax maximum power is SU (non-OFDMA), and the SU maximum power also higher than RU (OFDMA)
8. In applying the test guidance, the IEEE 802.11 mode with the maximum output power (out of all modes) should be considered for testing
9. For modes with the same maximum output power, the guidance from section 5.3.2 a) of FCC KDB Publication 248227 D01 should be applied, with 802.11ax being considered as the highest 802.11 mode for the appropriate frequency bands
10. When SAR testing for 802.11ax is required
 - a. If the maximum output power is highest for OFDMA scenarios, choose the tone size with the maximum number of tones and the highest maximum output power
 - b. Otherwise, consider the fully allocated channel for SAR testing
 - c. When SAR testing is required on RU sizes less than the fully allocated channel, use the RU number closest to the middle of the channel, choosing the higher RU number when two RUs are equidistant to the middle of the channel

<Bluetooth>

1. For 2.4GHz Bluetooth SAR testing was selected ER/EDR 1Mbps due to its highest average power and duty cycle list below are considered in SAR testing, and the duty cycle would be scaled to theoretical 83.3% in reported SAR calculation, for the duty cycle figure and output power as follow.

<Bluetooth_Index 1>																
Bluetooth	Mode	Channel	Frequency (MHz)	Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
				Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
	BR / EDR 1Mbps	0	2402	13.42	15.00	76.93	12.50	14.00	76.93	11.99	13.00	11.81	13.00	14.91	16.00	76.93
		39	2441	13.45	15.00		13.40	14.00		11.77	13.00	11.51	13.00	14.65	16.00	
		78	2480	13.35	15.00		14.00	14.00		11.71	13.00	11.91	13.00	14.82	16.00	

<Bluetooth_Index 2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
Bluetooth	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
	BR / EDR 1Mbps	0	2402	20.91	21.00	76.93	20.30	21.00	76.93	20.82	21.00	20.05	21.00	23.46	24.00	76.93
		39	2441	20.78	21.00		20.34	21.00		20.84	21.00	20.05	21.00	23.47	24.00	
		78	2480	20.94	21.00		20.93	21.00		20.99	21.00	20.32	21.00	23.68	24.00	
	BR / EDR 2Mbps	0	2402		19.00			19.00		18.69	19.00	18.05	19.00	21.39	22.00	76.93
		39	2441		19.00			19.00		18.98	19.00	18.37	19.00	21.70	22.00	
		78	2480		19.00			19.00		18.43	19.00	17.79	19.00	21.13	22.00	
	BR / EDR 3Mbps	0	2402		19.00			19.00		18.67	19.00	18.01	19.00	21.36	22.00	77.07
		39	2441		19.00			19.00		18.95	19.00	18.35	19.00	21.67	22.00	
		78	2480		19.00			19.00		18.42	19.00	17.78	19.00	21.12	22.00	
	LE 1Mbps	0	2402		21.00			21.00		19.85	21.00	19.16	21.00	22.53	24.00	
		19	2440		21.00			21.00		20.20	21.00	19.60	21.00	22.92	24.00	
		39	2480		21.00			21.00		20.06	21.00	19.60	21.00	22.85	24.00	
	LE 2Mbps	1	2404		21.00			21.00		20.49	21.00	19.59	21.00	23.07	24.00	
		19	2440		21.00			21.00		20.52	21.00	19.95	21.00	23.25	24.00	
		38	2478		21.00			21.00		20.17	21.00	19.73	21.00	22.97	24.00	
	BLE CS GFSK 1Mbps	2	2404	19.40	20.00		18.69	20.00								
		38	2440	19.30	20.00		18.43	20.00								
		76	2478	19.81	20.00		18.71	20.00								
	BLE CS GFSK 2Mbps	2	2404	19.45	20.00		18.53	20.00								
38		2440	19.40	20.00	18.86		20.00									
76		2478	19.81	20.00	19.40		20.00									
BLE CS ASK 1Mbps	2	2404	19.85	20.00		18.49	20.00									
	38	2440	19.38	20.00		18.91	20.00									
	76	2478	19.83	20.00		19.37	20.00									
BLE CS ASK 2Mbps	2	2404	19.68	20.00		18.53	20.00									
	38	2440	19.40	20.00		18.96	20.00									
	76	2478	19.88	20.00		19.29	20.00									

<Bluetooth_Index 3>																
	Mode	Channel	Frequency (MHz)	Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
				Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
Bluetooth	BR / EDR 1Mbps	0	2402	12.51	14.50	76.93	17.86	19.50	76.93	12.54	14.50	12.68	14.50	15.62	17.50	76.93
		39	2441	12.52	14.50		19.10	19.50		12.59	14.50	12.51	14.50	15.56	17.50	
		78	2480	12.50	14.50		18.55	19.50		12.61	14.50	12.55	14.50	15.59	17.50	
	BR / EDR 2Mbps	0	2402		14.50			19.00			14.50		14.50		17.50	76.93
		39	2441		14.50			19.00			14.50		14.50		17.50	
		78	2480		14.50			19.00			14.50		14.50		17.50	
	BR / EDR 3Mbps	0	2402		14.50			19.00			14.50		14.50		17.50	77.07
		39	2441		14.50			19.00			14.50		14.50		17.50	
		78	2480		14.50			19.00			14.50		14.50		17.50	
	LE 1Mbps	0	2402		14.50			19.50			14.50		14.50		17.50	
		19	2440		14.50			19.50			14.50		14.50		17.50	
		39	2480		14.50			19.50			14.50		14.50		17.50	
	LE 2Mbps	1	2404		14.50			19.50			14.50		14.50		17.50	
		19	2440		14.50			19.50			14.50		14.50		17.50	
		38	2478		14.50			19.50			14.50		14.50		17.50	
	BLE CS GFSK 1Mbps	2	2404		14.50		18.69	19.50								
		38	2440		14.50		18.43	19.50								
		76	2478		14.50		18.71	19.50								
	BLE CS GFSK 2Mbps	2	2404		14.50		18.53	19.50								
		38	2440		14.50		18.86	19.50								
		76	2478		14.50		19.40	19.50								
	BLE CS ASK 1Mbps	2	2404		14.50		18.49	19.50								
		38	2440		14.50		18.91	19.50								
		76	2478		14.50		19.37	19.50								
	BLE CS ASK 2Mbps	2	2404		14.50		18.53	19.50								
		38	2440		14.50		18.96	19.50								
		76	2478		14.50		19.29	19.50								

<Bluetooth_Index 4>																
	Mode	Channel	Frequency (MHz)	Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
				Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
Bluetooth	BR / EDR 1Mbps	0	2402	12.08	13.00	76.93	14.48	15.50	76.93	12.54	13.00	12.68	13.00	15.60	16.00	76.93
		39	2441	12.52	13.00		15.30	15.50		11.29	13.00	12.24	13.00	14.80	16.00	
		78	2480	11.84	13.00		14.75	15.50		11.66	13.00	12.78	13.00	15.27	16.00	
	BR / EDR 2Mbps	0	2402		13.00			15.50			13.00		13.00		16.00	
		39	2441		13.00			15.50			13.00		13.00		16.00	
		78	2480		13.00			15.50			13.00		13.00		16.00	
	BR / EDR 3Mbps	0	2402		13.00			15.50			13.00		13.00		16.00	
		39	2441		13.00			15.50			13.00		13.00		16.00	
		78	2480		13.00			15.50			13.00		13.00		16.00	
	LE 1Mbps	0	2402		13.00			15.50			13.00		13.00		16.00	
		19	2440		13.00			15.50			13.00		13.00		16.00	
		39	2480		13.00			15.50			13.00		13.00		16.00	
	LE 2Mbps	1	2404		13.00			15.50			13.00		13.00		16.00	
		19	2440		13.00			15.50			13.00		13.00		16.00	
		38	2478		13.00			15.50			13.00		13.00		16.00	
	BLE CS GFSK 1Mbps	2	2404		13.00			15.50								
		38	2440		13.00			15.50								
		76	2478		13.00			15.50								
	BLE CS GFSK 2Mbps	2	2404		13.00			15.50								
		38	2440		13.00			15.50								
		76	2478		13.00			15.50								
	BLE CS ASK 1Mbps	2	2404		13.00			15.50								
		38	2440		13.00			15.50								
		76	2478		13.00			15.50								
	BLE CS ASK 2Mbps	2	2404		13.00			15.50								
		38	2440		13.00			15.50								
		76	2478		13.00			15.50								

<2.4GHz WLAN_Index 1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
2.4GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
	802.11b 1Mbps	1	2412	16.12	16.50	99.88	16.22	16.50	99.88	16.42	16.50	16.14	16.50	19.29	19.50	100.00
		6	2437	16.45	16.50		16.23	16.50		16.20	16.50	16.19	16.50	19.21	19.50	
		11	2462	16.28	16.50		16.11	16.50		16.26	16.50	16.32	16.50	19.30	19.50	
		12	2467	16.11	16.50		16.22	16.50		16.00	16.50	16.43	16.50	19.23	19.50	
		13	2472	16.14	16.50		16.17	16.50		16.15	16.50	16.24	16.50	19.21	19.50	
	802.11g 6Mbps	1	2412		16.50			16.50			16.50		16.50		19.50	99.51
		6	2437		16.50			16.50			16.50		16.50		19.50	
		11	2462		16.50			16.50			16.50		16.50		19.50	
		12	2467		16.50			16.50			16.50		16.50		19.50	
		13	2472		15.00			15.00			15.00		15.00		18.00	
	802.11n-HT20 MCS0	1	2412								16.50		16.50		19.50	99.34
		6	2437								16.50		16.50		19.50	
		11	2462								16.50		16.50		19.50	
		12	2467								16.50		16.50		19.50	
		13	2472								14.50		14.50		17.50	
	802.11ac-VHT20 MCS0	1	2412								16.50		16.50		19.50	99.34
		6	2437								16.50		16.50		19.50	
		11	2462								16.50		16.50		19.50	
		12	2467								16.50		16.50		19.50	
		13	2472								14.50		14.50		17.50	
	802.11ax-HE20 MCS0	1	2412								16.50		16.50		19.50	99.14
		6	2437								16.50		16.50		19.50	
		11	2462								16.50		16.50		19.50	
		12	2467								16.50		16.50		19.50	
		13	2472								14.50		14.50		17.50	
	802.11be-EHT20 MCS0	1	2412								16.50		16.50		19.50	99.14
		6	2437								16.50		16.50		19.50	
11		2462								16.50		16.50		19.50		
12		2467								16.50		16.50		19.50		
13		2472								14.50		14.50		17.50		

<2.4GHz WLAN_Index 2>																
	Mode	Channel	Frequency (MHz)	Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
				Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
2.4GHz WLAN	802.11b 1Mbps	1	2412	11.59	13.00	99.88	12.66	13.00	99.88	11.86	13.00	11.43	13.00	14.66	16.00	100.00
		6	2437	11.75	13.00		12.59	13.00		12.17	13.00	11.66	13.00	14.93	16.00	
		11	2462	11.57	13.00		12.65	13.00		11.42	13.00	11.64	13.00	14.54	16.00	
		12	2467	11.72	13.00		12.76	13.00		11.28	13.00	11.67	13.00	14.49	16.00	
		13	2472	11.69	13.00		12.60	13.00		11.52	13.00	11.61	13.00	14.58	16.00	
	802.11g 6Mbps	1	2412		13.00			13.00			13.00		13.00		16.00	99.51
		6	2437		13.00			13.00			13.00		13.00		16.00	
		11	2462		13.00			13.00			13.00		13.00		16.00	
		12	2467		13.00			13.00			13.00		13.00		16.00	
		13	2472		13.00			13.00			13.00		13.00		16.00	
	802.11n-HT20 MCS0	1	2412								13.00		13.00		16.00	99.34
		6	2437								13.00		13.00		16.00	
		11	2462								13.00		13.00		16.00	
		12	2467								13.00		13.00		16.00	
		13	2472								13.00		13.00		16.00	
	802.11ac-VHT20 MCS0	1	2412								13.00		13.00		16.00	99.34
		6	2437								13.00		13.00		16.00	
		11	2462								13.00		13.00		16.00	
		12	2467								13.00		13.00		16.00	
		13	2472								13.00		13.00		16.00	
	802.11ax-HE20 MCS0	1	2412								13.00		13.00		16.00	99.14
		6	2437								13.00		13.00		16.00	
		11	2462								13.00		13.00		16.00	
		12	2467								13.00		13.00		16.00	
		13	2472								13.00		13.00		16.00	
	802.11be-EHT20 MCS0	1	2412								13.00		13.00		16.00	99.14
		6	2437								13.00		13.00		16.00	
		11	2462								13.00		13.00		16.00	
		12	2467								13.00		13.00		16.00	
		13	2472								13.00		13.00		16.00	

<2.4GHz WLAN_Index 3>																
	Mode	Channel	Frequency (MHz)	Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
				Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
2.4GHz WLAN	802.11b 1Mbps	1	2412	17.41	18.50	99.88	17.35	18.50	99.88	17.48	18.50	17.43	18.50	20.47	21.50	100.00
		6	2437	17.05	18.50		17.23	18.50		17.17	18.50	17.41	18.50	20.30	21.50	
		11	2462	17.38	18.50		17.39	18.50		17.38	18.50	17.47	18.50	20.44	21.50	
		12	2467	17.35	18.50		17.27	18.50		17.43	18.50	17.47	18.50	20.46	21.50	
		13	2472	17.38	18.50		17.21	17.50		16.94	18.00	16.25	18.00	19.62	21.00	
	802.11g 6Mbps	1	2412		18.50			18.50			18.50		18.50		21.50	99.51
		6	2437		18.50			18.50			18.50		18.50		21.50	
		11	2462		18.50			18.50			18.50		18.50		21.50	
		12	2467		17.50			17.50			17.50		17.50		20.50	
		13	2472		15.00			15.00			15.00		15.00		18.00	
	802.11n-HT20 MCS0	1	2412								18.50		18.50		21.50	99.34
		6	2437								18.50		18.50		21.50	
		11	2462								18.50		18.50		21.50	
		12	2467								17.00		17.00		20.00	
		13	2472								14.50		14.50		17.50	
	802.11ac-VHT20 MCS0	1	2412								18.50		18.50		21.50	99.34
		6	2437								18.50		18.50		21.50	
		11	2462								18.50		18.50		21.50	
		12	2467								17.00		17.00		20.00	
		13	2472								14.50		14.50		17.50	
	802.11ax-HE20 MCS0	1	2412								18.50		18.50		21.50	99.14
		6	2437								18.50		18.50		21.50	
		11	2462								18.00		18.00		21.00	
		12	2467								17.00		17.00		20.00	
		13	2472								14.50		14.50		17.50	
	802.11be-EHT20 MCS0	1	2412								18.50		18.50		21.50	99.14
		6	2437								18.50		18.50		21.50	
		11	2462								18.00		18.00		21.00	
		12	2467								17.00		17.00		20.00	
		13	2472								14.50		14.50		17.50	

<2.4GHz WLAN_Index 4>																
	Mode	Channel	Frequency (MHz)	Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
				Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
2.4GHz WLAN	802.11b 1Mbps	1	2412	11.59	12.00	99.88	11.66	12.00	99.88	11.86	12.00	11.43	12.00	14.66	15.00	100.00
		6	2437	11.62	12.00		11.59	12.00		11.87	12.00	11.44	12.00	14.67	15.00	
		11	2462	11.57	12.00		11.65	12.00		11.42	12.00	11.64	12.00	14.54	15.00	
		12	2467	11.99	12.00		11.76	12.00		11.28	12.00	11.67	12.00	14.49	15.00	
		13	2472	11.69	12.00		11.60	12.00		11.52	12.00	11.61	12.00	14.58	15.00	
	802.11g 6Mbps	1	2412		12.00			12.00			12.00		12.00		15.00	99.51
		6	2437		12.00			12.00			12.00		12.00		15.00	
		11	2462		12.00			12.00			12.00		12.00		15.00	
		12	2467		12.00			12.00			12.00		12.00		15.00	
		13	2472		12.00			12.00			12.00		12.00		15.00	
	802.11n-HT20 MCS0	1	2412								12.00		12.00		15.00	99.34
		6	2437								12.00		12.00		15.00	
		11	2462								12.00		12.00		15.00	
		12	2467								12.00		12.00		15.00	
		13	2472								12.00		12.00		15.00	
	802.11ac-VHT20 MCS0	1	2412								12.00		12.00		15.00	99.34
		6	2437								12.00		12.00		15.00	
		11	2462								12.00		12.00		15.00	
		12	2467								12.00		12.00		15.00	
		13	2472								12.00		12.00		15.00	
	802.11ax-HE20 MCS0	1	2412								12.00		12.00		15.00	99.14
		6	2437								12.00		12.00		15.00	
		11	2462								12.00		12.00		15.00	
		12	2467								12.00		12.00		15.00	
		13	2472								12.00		12.00		15.00	
	802.11be-EHT20 MCS0	1	2412								12.00		12.00		15.00	99.14
		6	2437								12.00		12.00		15.00	
		11	2462								12.00		12.00		15.00	
		12	2467								12.00		12.00		15.00	
		13	2472								12.00		12.00		15.00	

<5.2GHz WLAN_Index 1>										
	Mode	Channel	Frequency (MHz)	Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.2GHz WLAN	802.11a 6Mbps	36	5180		16.50		16.50		19.50	99.51
		40	5200		16.50		16.50		19.50	
		44	5220		16.50		16.50		19.50	
		48	5240		16.50		16.50		19.50	
	802.11n-HT20 MCS0	36	5180		16.50		16.50		19.50	99.34
		40	5200		16.50		16.50		19.50	
		44	5220		16.50		16.50		19.50	
		48	5240		16.50		16.50		19.50	
	802.11n-HT40 MCS0	38	5190		16.50		16.50		19.50	98.92
		46	5230		16.50		16.50		19.50	
	802.11ac-VHT20 MCS0	36	5180		16.50		16.50		19.50	99.34
		40	5200		16.50		16.50		19.50	
		44	5220		16.50		16.50		19.50	
		48	5240		16.50		16.50		19.50	
	802.11ac-VHT40 MCS0	38	5190		16.50		16.50		19.50	98.92
		46	5230		16.50		16.50		19.50	
	802.11ac-VHT80 MCS0	42	5210		15.50		15.50		18.50	97.77
	802.11ax-HE20 MCS0	36	5180		16.50		16.50		19.50	99.14
		40	5200		16.50		16.50		19.50	
		44	5220		16.50		16.50		19.50	
		48	5240		16.50		16.50		19.50	
	802.11ax-HE40 MCS0	38	5190		16.50		16.50		19.50	98.47
		46	5230		16.50		16.50		19.50	
	802.11ax-HE80 MCS0	42	5210		15.50		15.50		18.50	97.25
	802.11be-EHT20 MCS0	36	5180		16.50		16.50		19.50	99.14
		40	5200		16.50		16.50		19.50	
		44	5220		16.50		16.50		19.50	
		48	5240		16.50		16.50		19.50	
	802.11be-EHT40 MCS0	38	5190		16.50		16.50		19.50	98.47
		46	5230		16.50		16.50		19.50	
	802.11be-EHT80 MCS0	42	5210		15.50		15.50		18.50	97.25
<5.3GHz WLAN_Index 1>										
	Mode	Channel	Frequency (MHz)	Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.3GHz WLAN	802.11a 6Mbps	52	5260		16.50		16.50		19.50	99.51
		56	5280		16.50		16.50		19.50	
		60	5300		16.50		16.50		19.50	
		64	5320		16.50		16.50		19.50	
	802.11n-HT20 MCS0	52	5260		16.50		16.50		19.50	99.34
		56	5280		16.50		16.50		19.50	
		60	5300		16.50		16.50		19.50	
		64	5320		16.50		16.50		19.50	
	802.11n-HT40 MCS0	54	5270	16.22	16.50	16.23	16.50	19.24	19.50	98.92
		62	5310	16.32	16.50	15.62	16.50	18.99	19.50	
	802.11ac-VHT20 MCS0	52	5260		16.50		16.50		19.50	99.34
		56	5280		16.50		16.50		19.50	

		60	5300		16.50		16.50		19.50	
		64	5320		16.50		16.50		19.50	
	802.11ac-VHT40 MCS0	54	5270		16.50		16.50		19.50	98.92
		62	5310		16.50		16.50		19.50	
	802.11ac-VHT80 MCS0	58	5290		16.00		16.00		19.00	97.77
	802.11ac-VHT160 MCS0	50	5250		14.00		14.00		17.00	95.80
	802.11ax-HE20 MCS0	52	5260		16.50		16.50		19.50	99.14
		56	5280		16.50		16.50		19.50	
		60	5300		16.50		16.50		19.50	
		64	5320		16.50		16.50		19.50	
	802.11ax-HE40 MCS0	54	5270		16.50		16.50		19.50	98.47
		62	5310		16.50		16.50		19.50	
	802.11ax-HE80 MCS0	58	5290		16.00		16.00		19.00	97.25
	802.11ax-HE160 MCS0	50	5250		14.00		14.00		17.00	95.32
	802.11be-EHT20 MCS0	52	5260		16.50		16.50		19.50	99.14
		56	5280		16.50		16.50		19.50	
		60	5300		16.50		16.50		19.50	
		64	5320		16.50		16.50		19.50	
	802.11be-EHT40 MCS0	54	5270		16.50		16.50		19.50	98.47
		62	5310		16.50		16.50		19.50	
	802.11be-EHT80 MCS0	58	5290		16.00		16.00		19.00	97.25
	802.11be-EHT160 MCS0	50	5250		14.00		14.00		17.00	95.32

<5.5GHz WLAN_ Index 1>

	Mode	Channel	Frequency (MHz)	Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		Duty Cycle %
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
5.5GHz WLAN	802.11a 6Mbps	100	5500		15.50		15.50		18.50	99.51
		116	5580		15.50		15.50		18.50	
		124	5620		15.50		15.50		18.50	
		132	5660		15.50		15.50		18.50	
		144	5720		15.50		15.50		18.50	
	802.11n-HT20 MCS0	100	5500		15.50		15.50		18.50	99.34
		116	5580		15.50		15.50		18.50	
		124	5620		15.50		15.50		18.50	
		132	5660		15.50		15.50		18.50	
		144	5720		15.50		15.50		18.50	
	802.11n-HT40 MCS0	102	5510		15.50		15.50		18.50	98.92
		110	5550		15.50		15.50		18.50	
		126	5630		15.50		15.50		18.50	
		134	5670		15.50		15.50		18.50	
		142	5710		15.50		15.50		18.50	
	802.11ac-VHT20 MCS0	100	5500		15.50		15.50		18.50	99.34
		116	5580		15.50		15.50		18.50	
		124	5620		15.50		15.50		18.50	
		132	5660		15.50		15.50		18.50	
		144	5720		15.50		15.50		18.50	
	802.11ac-VHT40 MCS0	102	5510		15.50		15.50		18.50	98.92
		110	5550		15.50		15.50		18.50	
		126	5630		15.50		15.50		18.50	
		134	5670		15.50		15.50		18.50	
		142	5710		15.50		15.50		18.50	
	802.11ac-VHT80 MCS0	106	5530	14.20	15.00	14.06	15.00	17.14	18.00	97.77
		122	5610	15.35	15.50	15.26	15.50	18.32	18.50	
		138	5690	15.18	15.50	15.47	15.50	18.34	18.50	
	802.11ac-VHT160 MCS0	114	5570		13.00		13.00		16.00	95.80

	802.11ax-HE20 MCS0	100	5500		15.50		15.50		18.50	99.14
		116	5580		15.50		15.50		18.50	
		124	5620		15.50		15.50		18.50	
		132	5660		15.50		15.50		18.50	
		144	5720		15.50		15.50		18.50	
	802.11ax-HE40 MCS0	102	5510		15.50		15.50		18.50	98.47
		110	5550		15.50		15.50		18.50	
		126	5630		15.50		15.50		18.50	
		134	5670		15.50		15.50		18.50	
		142	5710		15.50		15.50		18.50	
	802.11ax-HE80 MCS0	106	5530		15.00		15.00		18.00	97.25
		122	5610		15.50		15.50		18.50	
		138	5690		15.50		15.50		18.50	
	802.11ax-HE160 MCS0	114	5570		13.00		13.00		16.00	95.32
	802.11be-EHT20 MCS0	100	5500		15.50		15.50		18.50	99.14
		116	5580		15.50		15.50		18.50	
		124	5620		15.50		15.50		18.50	
		132	5660		15.50		15.50		18.50	
		144	5720		15.50		15.50		18.50	
	802.11be-EHT40 MCS0	102	5510		15.50		15.50		18.50	98.47
		110	5550		15.50		15.50		18.50	
		126	5630		15.50		15.50		18.50	
		134	5670		15.50		15.50		18.50	
		142	5710		15.50		15.50		18.50	
	802.11be-EHT80 MCS0	106	5530		15.00		15.00		18.00	97.25
		122	5610		15.50		15.50		18.50	
		138	5690		15.50		15.50		18.50	
	802.11be-EHT160 MCS0	114	5570		13.00		13.00		16.00	95.32

<5.8GHz WLAN _ Index 1>

				Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.8GHz WLAN	802.11a 6Mbps	149	5745		14.50		14.50		17.50	99.51
		157	5785		14.50		14.50		17.50	
		165	5825		14.50		14.50		17.50	
	802.11n-HT20 MCS0	149	5745		14.50		14.50		17.50	99.34
		157	5785		14.50		14.50		17.50	
		165	5825		14.50		14.50		17.50	
	802.11n-HT40 MCS0	151	5755		14.50		14.50		17.50	98.92
		159	5795		14.50		14.50		17.50	
	802.11ac-VHT20 MCS0	149	5745		14.50		14.50		17.50	99.34
		157	5785		14.50		14.50		17.50	
		165	5825		14.50		14.50		17.50	
	802.11ac-VHT40 MCS0	151	5755		14.50		14.50		17.50	98.92
		159	5795		14.50		14.50		17.50	
	802.11ac-VHT80 MCS0	155	5775	14.45	14.50	14.41	14.50	17.44	17.50	97.77
	802.11ax-HE20 MCS0	149	5745		14.50		14.50		17.50	99.14
		157	5785		14.50		14.50		17.50	
		165	5825		14.50		14.50		17.50	
	802.11ax-HE40 MCS0	151	5755		14.50		14.50		17.50	98.47
		159	5795		14.50		14.50		17.50	
	802.11ax-HE80 MCS0	155	5775		14.50		14.50		17.50	97.25
	802.11be-EHT20 MCS0	149	5745		14.50		14.50		17.50	99.14
		157	5785		14.50		14.50		17.50	
		165	5825		14.50		14.50		17.50	

	802.11be-EHT40 MCS0	151	5755		14.50		14.50		17.50	98.47
		159	5795		14.50		14.50		17.50	
	802.11be-EHT80 MCS0	155	5775		14.50		14.50		17.50	97.25
<5.9GHz WLAN UNII 4_ Index 1>										
5.9GHz WLAN UNII 4	802.11a 6Mbps	169	5845		15.00		15.00		18.00	99.51
		173	5865		15.00		15.00		18.00	
		177	5885		15.00		15.00		18.00	
	802.11n-HT20 MCS0	169	5845		15.00		15.00		18.00	99.34
		173	5865		15.00		15.00		18.00	
		177	5885		15.00		15.00		18.00	
	802.11n-HT40 MCS0	167	5835		15.00		15.00		18.00	98.92
		175	5875		15.00		15.00		18.00	
		169	5845		15.00		15.00		18.00	99.34
	802.11ac-VHT20 MCS0	173	5865		15.00		15.00		18.00	
		177	5885		15.00		15.00		18.00	
		167	5835		15.00		15.00		18.00	98.92
	802.11ac-VHT40 MCS0	175	5875		15.00		15.00		18.00	
		171	5855		15.00		15.00		18.00	97.77
	802.11ac-VHT80 MCS0	163	5815	14.99	15.00	14.70	15.00	17.86	18.00	
		169	5845		15.00		15.00		18.00	99.14
	802.11ax-HE20 MCS0	173	5865		15.00		15.00		18.00	
		177	5885		15.00		15.00		18.00	
	802.11ax-HE40 MCS0	167	5835		15.00		15.00		18.00	98.47
		175	5875		15.00		15.00		18.00	
		171	5855		15.00		15.00		18.00	97.25
	802.11ax-HE80 MCS0	163	5815		15.00		15.00		18.00	
		169	5845		15.00		15.00		18.00	99.14
	802.11be-EHT20 MCS0	173	5865		15.00		15.00		18.00	
		177	5885		15.00		15.00		18.00	
	802.11be-EHT40 MCS0	167	5835		15.00		15.00		18.00	98.47
		175	5875		15.00		15.00		18.00	
		171	5855		15.00		15.00		18.00	97.25
	802.11be-EHT80 MCS0	163	5815		15.00		15.00		18.00	
		169	5845		15.00		15.00		18.00	99.14
	802.11be-EHT160 MCS0	173	5865		15.00		15.00		18.00	
		177	5885		15.00		15.00		18.00	
	802.11be-EHT40 MCS0	167	5835		15.00		15.00		18.00	98.47
		175	5875		15.00		15.00		18.00	
		171	5855		15.00		15.00		18.00	97.25
	802.11be-EHT80 MCS0	163	5815		15.00		15.00		18.00	
		169	5845		15.00		15.00		18.00	99.14
	802.11be-EHT160 MCS0	173	5865		15.00		15.00		18.00	
		177	5885		15.00		15.00		18.00	

<5.2GHz WLAN_Index 2>										
	Mode	Channel	Frequency (MHz)	Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.2GHz WLAN	802.11a 6Mbps	36	5180		12.00		12.00		15.00	99.51
		40	5200		12.00		12.00		15.00	
		44	5220		12.00		12.00		15.00	
		48	5240		12.00		12.00		15.00	
	802.11n-HT20 MCS0	36	5180		12.00		12.00		15.00	99.34
		40	5200		12.00		12.00		15.00	
		44	5220		12.00		12.00		15.00	
		48	5240		12.00		12.00		15.00	
	802.11n-HT40 MCS0	38	5190		12.00		12.00		15.00	98.92
		46	5230		12.00		12.00		15.00	
	802.11ac-VHT20 MCS0	36	5180		12.00		12.00		15.00	99.34
		40	5200		12.00		12.00		15.00	
		44	5220		12.00		12.00		15.00	
		48	5240		12.00		12.00		15.00	
	802.11ac-VHT40 MCS0	38	5190		12.00		12.00		15.00	98.92
		46	5230		12.00		12.00		15.00	
	802.11ac-VHT80 MCS0	42	5210		12.00		12.00		15.00	97.77
	802.11ax-HE20 MCS0	36	5180		12.00		12.00		15.00	99.14
		40	5200		12.00		12.00		15.00	
		44	5220		12.00		12.00		15.00	
		48	5240		12.00		12.00		15.00	
	802.11ax-HE40 MCS0	38	5190		12.00		12.00		15.00	98.47
		46	5230		12.00		12.00		15.00	
	802.11ax-HE80 MCS0	42	5210		12.00		12.00		15.00	97.25
	802.11be-EHT20 MCS0	36	5180		12.00		12.00		15.00	99.14
		40	5200		12.00		12.00		15.00	
		44	5220		12.00		12.00		15.00	
		48	5240		12.00		12.00		15.00	
	802.11be-EHT40 MCS0	38	5190		12.00		12.00		15.00	98.47
		46	5230		12.00		12.00		15.00	
	802.11be-EHT80 MCS0	42	5210		12.00		12.00		15.00	97.25
<5.3GHz WLAN_Index 2>										
	Mode	Channel	Frequency (MHz)	Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.3GHz WLAN	802.11a 6Mbps	52	5260		12.00		12.00		15.00	99.51
		56	5280		12.00		12.00		15.00	
		60	5300		12.00		12.00		15.00	
		64	5320		12.00		12.00		15.00	
	802.11n-HT20 MCS0	52	5260		12.00		12.00		15.00	99.34
		56	5280		12.00		12.00		15.00	
		60	5300		12.00		12.00		15.00	
		64	5320		12.00		12.00		15.00	
	802.11n-HT40 MCS0	54	5270		12.00		12.00		15.00	98.92
		62	5310		12.00		12.00		15.00	
	802.11ac-VHT20 MCS0	52	5260		12.00		12.00		15.00	99.34
		56	5280		12.00		12.00		15.00	

		60	5300		12.00		12.00		15.00	
		64	5320		12.00		12.00		15.00	
	802.11ac-VHT40 MCS0	54	5270		12.00		12.00		15.00	98.92
		62	5310		12.00		12.00		15.00	
	802.11ac-VHT80 MCS0	58	5290		12.00		12.00		15.00	97.77
	802.11ac-VHT160 MCS0	50	5250	12.00	12.00	11.27	12.00	14.66	15.00	95.80
	802.11ax-HE20 MCS0	52	5260		12.00		12.00		15.00	99.14
		56	5280		12.00		12.00		15.00	
		60	5300		12.00		12.00		15.00	
		64	5320		12.00		12.00		15.00	
	802.11ax-HE40 MCS0	54	5270		12.00		12.00		15.00	98.47
		62	5310		12.00		12.00		15.00	
	802.11ax-HE80 MCS0	58	5290		12.00		12.00		15.00	97.25
	802.11ax-HE160 MCS0	50	5250		12.00		12.00		15.00	95.32
	802.11be-EHT20 MCS0	52	5260		12.00		12.00		15.00	99.14
		56	5280		12.00		12.00		15.00	
		60	5300		12.00		12.00		15.00	
		64	5320		12.00		12.00		15.00	
	802.11be-EHT40 MCS0	54	5270		12.00		12.00		15.00	98.47
		62	5310		12.00		12.00		15.00	
	802.11be-EHT80 MCS0	58	5290		12.00		12.00		15.00	97.25
	802.11be-EHT160 MCS0	50	5250		12.00		12.00		15.00	95.32

<5.5GHz WLAN_ Index 2>

				Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
5.5GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
	802.11a 6Mbps	100	5500		11.00		11.00		14.00	99.51
		116	5580		11.00		11.00		14.00	
		124	5620		11.00		11.00		14.00	
		132	5660		11.00		11.00		14.00	
		144	5720		11.00		11.00		14.00	
	802.11n-HT20 MCS0	100	5500		11.00		11.00		14.00	99.34
		116	5580		11.00		11.00		14.00	
		124	5620		11.00		11.00		14.00	
		132	5660		11.00		11.00		14.00	
		144	5720		11.00		11.00		14.00	
	802.11n-HT40 MCS0	102	5510		11.00		11.00		14.00	98.92
		110	5550		11.00		11.00		14.00	
		126	5630		11.00		11.00		14.00	
		134	5670		11.00		11.00		14.00	
		142	5710		11.00		11.00		14.00	
	802.11ac-VHT20 MCS0	100	5500		11.00		11.00		14.00	99.34
		116	5580		11.00		11.00		14.00	
		124	5620		11.00		11.00		14.00	
		132	5660		11.00		11.00		14.00	
		144	5720		11.00		11.00		14.00	
	802.11ac-VHT40 MCS0	102	5510		11.00		11.00		14.00	98.92
		110	5550		11.00		11.00		14.00	
		126	5630		11.00		11.00		14.00	
		134	5670		11.00		11.00		14.00	
		142	5710		11.00		11.00		14.00	
	802.11ac-VHT80 MCS0	106	5530		11.00		11.00		14.00	97.77
		122	5610		11.00		11.00		14.00	
		138	5690		11.00		11.00		14.00	
802.11ac-VHT160 MCS0	114	5570	10.75	11.00	10.55	11.00	13.66	14.00	95.80	



	802.11ax-HE20 MCS0	100	5500		11.00		11.00		14.00	99.14
		116	5580		11.00		11.00		14.00	
		124	5620		11.00		11.00		14.00	
		132	5660		11.00		11.00		14.00	
		144	5720		11.00		11.00		14.00	
	802.11ax-HE40 MCS0	102	5510		11.00		11.00		14.00	98.47
		110	5550		11.00		11.00		14.00	
		126	5630		11.00		11.00		14.00	
		134	5670		11.00		11.00		14.00	
		142	5710		11.00		11.00		14.00	
	802.11ax-HE80 MCS0	106	5530		11.00		11.00		14.00	97.25
		122	5610		11.00		11.00		14.00	
		138	5690		11.00		11.00		14.00	
	802.11ax-HE160 MCS0	114	5570		11.00		11.00		14.00	95.32
	802.11be-EHT20 MCS0	100	5500		11.00		11.00		14.00	99.14
		116	5580		11.00		11.00		14.00	
		124	5620		11.00		11.00		14.00	
		132	5660		11.00		11.00		14.00	
		144	5720		11.00		11.00		14.00	
	802.11be-EHT40 MCS0	102	5510		11.00		11.00		14.00	98.47
		110	5550		11.00		11.00		14.00	
		126	5630		11.00		11.00		14.00	
		134	5670		11.00		11.00		14.00	
		142	5710		11.00		11.00		14.00	
	802.11be-EHT80 MCS0	106	5530		11.00		11.00		14.00	97.25
		122	5610		11.00		11.00		14.00	
		138	5690		11.00		11.00		14.00	
	802.11be-EHT160 MCS0	114	5570		11.00		11.00		14.00	95.32

<5.8GHz WLAN _ Index 2>

				Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.8GHz WLAN	802.11a 6Mbps	149	5745		10.50		10.50		13.50	99.51
		157	5785		10.50		10.50		13.50	
		165	5825		10.50		10.50		13.50	
	802.11n-HT20 MCS0	149	5745		10.50		10.50		13.50	99.34
		157	5785		10.50		10.50		13.50	
		165	5825		10.50		10.50		13.50	
	802.11n-HT40 MCS0	151	5755		10.50		10.50		13.50	98.92
		159	5795		10.50		10.50		13.50	
	802.11ac-VHT20 MCS0	149	5745		10.50		10.50		13.50	99.34
		157	5785		10.50		10.50		13.50	
		165	5825		10.50		10.50		13.50	
	802.11ac-VHT40 MCS0	151	5755		10.50		10.50		13.50	98.92
		159	5795		10.50		10.50		13.50	
	802.11ac-VHT80 MCS0	155	5775	10.50	10.50	9.92	10.50	13.23	13.50	97.77
	802.11ax-HE20 MCS0	149	5745		10.50		10.50		13.50	99.14
		157	5785		10.50		10.50		13.50	
		165	5825		10.50		10.50		13.50	
	802.11ax-HE40 MCS0	151	5755		10.50		10.50		13.50	98.47
		159	5795		10.50		10.50		13.50	
	802.11ax-HE80 MCS0	155	5775		10.50		10.50		13.50	97.25
	802.11be-EHT20 MCS0	149	5745		10.50		10.50		13.50	99.14
		157	5785		10.50		10.50		13.50	
		165	5825		10.50		10.50		13.50	

	802.11be-EHT40 MCS0	151	5755		10.50		10.50		13.50	98.47
		159	5795		10.50		10.50		13.50	
	802.11be-EHT80 MCS0	155	5775		10.50		10.50		13.50	97.25
<5.9GHz WLAN UNII 4_ Index 2>										
5.9GHz WLAN UNII 4	Mode	Channel	Frequency (MHz)	Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		Duty Cycle %
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
	802.11a 6Mbps	169	5845		10.50		10.50		13.50	99.51
		173	5865		10.50		10.50		13.50	
		177	5885		10.50		10.50		13.50	
	802.11n-HT20 MCS0	169	5845		10.50		10.50		13.50	99.34
		173	5865		10.50		10.50		13.50	
		177	5885		10.50		10.50		13.50	
	802.11n-HT40 MCS0	167	5835		10.50		10.50		13.50	98.92
		175	5875		10.50		10.50		13.50	
	802.11ac-VHT20 MCS0	169	5845		10.50		10.50		13.50	99.34
		173	5865		10.50		10.50		13.50	
		177	5885		10.50		10.50		13.50	
	802.11ac-VHT40 MCS0	167	5835		10.50		10.50		13.50	98.92
		175	5875		10.50		10.50		13.50	
	802.11ac-VHT80 MCS0	171	5855		10.50		10.50		13.50	97.77
	802.11ac-VHT160 MCS0	163	5815	10.50	10.50	10.10	10.50	13.31	13.50	95.80
	802.11ax-HE20 MCS0	169	5845		10.50		10.50		13.50	99.14
		173	5865		10.50		10.50		13.50	
		177	5885		10.50		10.50		13.50	
	802.11ax-HE40 MCS0	167	5835		10.50		10.50		13.50	98.47
		175	5875		10.50		10.50		13.50	
	802.11ax-HE80 MCS0	171	5855		10.50		10.50		13.50	97.25
	802.11ax-HE160 MCS0	163	5815		10.50		10.50		13.50	95.32
	802.11be-EHT20 MCS0	169	5845		10.50		10.50		13.50	99.14
		173	5865		10.50		10.50		13.50	
		177	5885		10.50		10.50		13.50	
	802.11be-EHT40 MCS0	167	5835		10.50		10.50		13.50	98.47
		175	5875		10.50		10.50		13.50	
	802.11be-EHT80 MCS0	171	5855		10.50		10.50		13.50	97.25
	802.11be-EHT160 MCS0	163	5815		10.50		10.50		13.50	95.32

<5.2GHz WLAN_ Index 3>										
5.2GHz WLAN	Mode	Channel	Frequency (MHz)	Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		Duty Cycle %
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
	802.11a 6Mbps	36	5180		19.00		19.00		22.00	99.51
		40	5200		19.00		19.00		22.00	
		44	5220		19.00		19.00		22.00	
		48	5240		19.00		19.00		22.00	
	802.11n-HT20 MCS0	36	5180		19.00		19.00		22.00	99.34
		40	5200		19.00		19.00		22.00	
		44	5220		19.00		19.00		22.00	
		48	5240		19.00		19.00		22.00	
	802.11n-HT40 MCS0	38	5190		17.50		17.50		20.50	98.92
		46	5230		19.00		19.00		22.00	
	802.11ac-VHT20 MCS0	36	5180		19.00		19.00		22.00	99.34

		40	5200		19.00		19.00		22.00	
		44	5220		19.00		19.00		22.00	
		48	5240		19.00		19.00		22.00	
	802.11ac-VHT40 MCS0	38	5190	16.59	17.50	16.78	17.50	19.70	20.50	98.92
		46	5230	18.83	19.00	18.70	19.00	21.78	22.00	
	802.11ac-VHT80 MCS0	42	5210		15.50		15.50		18.50	97.77
	802.11ax-HE20 MCS0	36	5180		19.00		19.00		22.00	99.14
		40	5200		19.00		19.00		22.00	
		44	5220		19.00		19.00		22.00	
		48	5240		19.00		19.00		22.00	
	802.11ax-HE40 MCS0	38	5190		17.50		17.50		20.50	98.47
		46	5230		19.00		19.00		22.00	
	802.11ax-HE80 MCS0	42	5210		15.50		15.50		18.50	97.25
	802.11be-EHT20 MCS0	36	5180		19.00		19.00		22.00	99.14
		40	5200		19.00		19.00		22.00	
		44	5220		19.00		19.00		22.00	
		48	5240		19.00		19.00		22.00	
	802.11be-EHT40 MCS0	38	5190		17.50		17.50		20.50	98.47
		46	5230		19.00		19.00		22.00	
	802.11be-EHT80 MCS0	42	5210		15.50		15.50		18.50	97.25

<5.3GHz WLAN_ Index 3>

	Mode	Channel	Frequency (MHz)	Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		Duty Cycle %
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
5.3GHz WLAN	802.11a 6Mbps	52	5260		19.00		19.00		22.00	99.51
		56	5280		19.00		19.00		22.00	
		60	5300		19.00		19.00		22.00	
		64	5320		19.00		19.00		22.00	
	802.11n-HT20 MCS0	52	5260		19.00		19.00		22.00	99.34
		56	5280		19.00		19.00		22.00	
		60	5300		19.00		19.00		22.00	
		64	5320		19.00		19.00		22.00	
	802.11n-HT40 MCS0	54	5270	18.83	19.00	18.45	19.00	21.65	22.00	98.92
		62	5310	16.48	17.00	16.12	17.00	19.31	20.00	
	802.11ac-VHT20 MCS0	52	5260		19.00		19.00		22.00	99.34
		56	5280		19.00		19.00		22.00	
		60	5300		19.00		19.00		22.00	
		64	5320		19.00		19.00		22.00	
	802.11ac-VHT40 MCS0	54	5270		19.00		19.00		22.00	98.92
		62	5310		17.00		17.00		20.00	
	802.11ac-VHT80 MCS0	58	5290		16.00		16.00		19.00	97.77
	802.11ac-VHT160 MCS0	50	5250		14.00		14.00		17.00	95.80
	802.11ax-HE20 MCS0	52	5260		19.00		19.00		22.00	99.14
		56	5280		19.00		19.00		22.00	
		60	5300		19.00		19.00		22.00	
		64	5320		18.50		18.50		21.50	
	802.11ax-HE40 MCS0	54	5270		19.00		19.00		22.00	98.47
		62	5310		17.00		17.00		20.00	
	802.11ax-HE80 MCS0	58	5290		16.00		16.00		19.00	97.25
	802.11ax-HE160 MCS0	50	5250		14.00		14.00		17.00	95.32
	802.11be-EHT20 MCS0	52	5260		19.00		19.00		22.00	99.14
		56	5280		19.00		19.00		22.00	
		60	5300		19.00		19.00		22.00	
		64	5320		18.50		18.50		21.50	
	802.11be-EHT40 MCS0	54	5270		19.00		19.00		22.00	98.47



		62	5310		17.00		17.00		20.00	
	802.11be-EHT80 MCS0	58	5290		16.00		16.00		19.00	97.25
	802.11be-EHT160 MCS0	50	5250		14.00		14.00		17.00	95.32
<5.5GHz WLAN_ Index 3>										
5.5GHz WLAN				Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
	802.11a 6Mbps	100	5500		15.50		15.50		18.50	99.51
		116	5580		15.50		15.50		18.50	
		124	5620		15.50		15.50		18.50	
		132	5660		15.50		15.50		18.50	
		144	5720		15.50		15.50		18.50	
	802.11n-HT20 MCS0	100	5500		15.50		15.50		18.50	99.34
		116	5580		15.50		15.50		18.50	
		124	5620		15.50		15.50		18.50	
		132	5660		15.50		15.50		18.50	
		144	5720		15.50		15.50		18.50	
	802.11n-HT40 MCS0	102	5510		15.50		15.50		18.50	98.92
		110	5550		15.50		15.50		18.50	
		126	5630		15.50		15.50		18.50	
		134	5670		15.50		15.50		18.50	
		142	5710		15.50		15.50		18.50	
	802.11ac-VHT20 MCS0	100	5500		15.50		15.50		18.50	99.34
		116	5580		15.50		15.50		18.50	
		124	5620		15.50		15.50		18.50	
		132	5660		15.50		15.50		18.50	
		144	5720		15.50		15.50		18.50	
	802.11ac-VHT40 MCS0	102	5510		15.50		15.50		18.50	98.92
		110	5550		15.50		15.50		18.50	
		126	5630		15.50		15.50		18.50	
		134	5670		15.50		15.50		18.50	
		142	5710		15.50		15.50		18.50	
	802.11ac-VHT80 MCS0	106	5530	14.13	15.00	13.82	15.00	16.99	18.00	97.77
		122	5610	14.45	15.50	14.00	15.50	17.24	18.50	
		138	5690	14.33	15.50	14.15	15.50	17.25	18.50	
	802.11ac-VHT160 MCS0	114	5570		13.00		13.00		16.00	95.80
	802.11ax-HE20 MCS0	100	5500		15.50		15.50		18.50	99.14
		116	5580		15.50		15.50		18.50	
		124	5620		15.50		15.50		18.50	
		132	5660		15.50		15.50		18.50	
		144	5720		15.50		15.50		18.50	
	802.11ax-HE40 MCS0	102	5510		15.50		15.50		18.50	98.47
		110	5550		15.50		15.50		18.50	
		126	5630		15.50		15.50		18.50	
		134	5670		15.50		15.50		18.50	
		142	5710		15.50		15.50		18.50	
	802.11ax-HE80 MCS0	106	5530		15.00		15.00		18.00	97.25
		122	5610		15.50		15.50		18.50	
		138	5690		15.50		15.50		18.50	
	802.11ax-HE160 MCS0	114	5570		13.00		13.00		16.00	95.32
	802.11be-EHT20 MCS0	100	5500		15.50		15.50		18.50	99.14
		116	5580		15.50		15.50		18.50	
		124	5620		15.50		15.50		18.50	
		132	5660		15.50		15.50		18.50	
		144	5720		15.50		15.50		18.50	

	802.11be-EHT40 MCS0	102	5510		15.50		15.50		18.50	98.47
		110	5550		15.50		15.50		18.50	
		126	5630		15.50		15.50		18.50	
		134	5670		15.50		15.50		18.50	
		142	5710		15.50		15.50		18.50	
	802.11be-EHT80 MCS0	106	5530		15.00		15.00		18.00	97.25
		122	5610		15.50		15.50		18.50	
		138	5690		15.50		15.50		18.50	
	802.11be-EHT160 MCS0	114	5570		13.00		13.00		16.00	95.32

<5.8GHz WLAN_ Index 3>

				Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
5.8GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
	802.11a 6Mbps	149	5745		17.50		17.50		20.50	99.51
		157	5785		17.50		17.50		20.50	
		165	5825		17.50		17.50		20.50	
	802.11n-HT20 MCS0	149	5745		17.50		17.50		20.50	99.34
		157	5785		17.50		17.50		20.50	
		165	5825		17.50		17.50		20.50	
	802.11n-HT40 MCS0	151	5755		17.50		17.50		20.50	98.92
		159	5795		17.50		17.50		20.50	
	802.11ac-VHT20 MCS0	149	5745		17.50		17.50		20.50	99.34
		157	5785		17.50		17.50		20.50	
		165	5825		17.50		17.50		20.50	
	802.11ac-VHT40 MCS0	151	5755		17.50		17.50		20.50	98.92
		159	5795		17.50		17.50		20.50	
	802.11ac-VHT80 MCS0	155	5775	16.12	17.50	16.07	17.50	19.11	20.50	97.77
	802.11ax-HE20 MCS0	149	5745		17.50		17.50		20.50	99.14
		157	5785		17.50		17.50		20.50	
		165	5825		17.50		17.50		20.50	
	802.11ax-HE40 MCS0	151	5755		17.50		17.50		20.50	98.47
		159	5795		17.50		17.50		20.50	
	802.11ax-HE80 MCS0	155	5775		17.50		17.50		20.50	97.25
	802.11be-EHT20 MCS0	149	5745		17.50		17.50		20.50	99.14
		157	5785		17.50		17.50		20.50	
		165	5825		17.50		17.50		20.50	
	802.11be-EHT40 MCS0	151	5755		17.50		17.50		20.50	98.47
		159	5795		17.50		17.50		20.50	
802.11be-EHT80 MCS0	155	5775		17.50		17.50		20.50	97.25	

<5.9GHz WLAN UNII 4_ Index 3>

				Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
5.9GHz WLAN UNII 4	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
	802.11a 6Mbps	169	5845		15.00		15.00		18.00	99.51
		173	5865		15.00		15.00		18.00	
		177	5885		15.00		15.00		18.00	
	802.11n-HT20 MCS0	169	5845		15.00		15.00		18.00	99.34
		173	5865		15.00		15.00		18.00	
		177	5885		15.00		15.00		18.00	
	802.11n-HT40 MCS0	167	5835		15.00		15.00		18.00	98.92
		175	5875		15.00		15.00		18.00	
	802.11ac-VHT20 MCS0	169	5845		15.00		15.00		18.00	99.34
173		5865		15.00		15.00		18.00		

	802.11ac-VHT40 MCS0	177	5885		15.00		15.00		18.00	98.92
		167	5835		15.00		15.00		18.00	
		175	5875		15.00		15.00		18.00	
	802.11ac-VHT80 MCS0	171	5855		15.00		15.00		18.00	97.77
	802.11ac-VHT160 MCS0	163	5815	14.38	15.00	14.40	15.00	17.40	18.00	95.80
	802.11ax-HE20 MCS0	169	5845		15.00		15.00		18.00	99.14
		173	5865		15.00		15.00		18.00	
		177	5885		15.00		15.00		18.00	
	802.11ax-HE40 MCS0	167	5835		15.00		15.00		18.00	98.47
		175	5875		15.00		15.00		18.00	
	802.11ax-HE80 MCS0	171	5855		15.00		15.00		18.00	97.25
	802.11ax-HE160 MCS0	163	5815		15.00		15.00		18.00	95.32
	802.11be-EHT20 MCS0	169	5845		15.00		15.00		18.00	99.14
		173	5865		15.00		15.00		18.00	
		177	5885		15.00		15.00		18.00	
	802.11be-EHT40 MCS0	167	5835		15.00		15.00		18.00	98.47
		175	5875		15.00		15.00		18.00	
	802.11be-EHT80 MCS0	171	5855		15.00		15.00		18.00	97.25
	802.11be-EHT160 MCS0	163	5815		15.00		15.00		18.00	95.32

<5.2GHz WLAN_Index 4>										
	Mode	Channel	Frequency (MHz)	Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.2GHz WLAN	802.11a 6Mbps	36	5180		13.00		13.00		16.00	99.51
		40	5200		13.00		13.00		16.00	
		44	5220		13.00		13.00		16.00	
		48	5240		13.00		13.00		16.00	
	802.11n-HT20 MCS0	36	5180		13.00		13.00		16.00	99.34
		40	5200		13.00		13.00		16.00	
		44	5220		13.00		13.00		16.00	
		48	5240		13.00		13.00		16.00	
	802.11n-HT40 MCS0	38	5190		13.00		13.00		16.00	98.92
		46	5230		13.00		13.00		16.00	
	802.11ac-VHT20 MCS0	36	5180		13.00		13.00		16.00	99.34
		40	5200		13.00		13.00		16.00	
		44	5220		13.00		13.00		16.00	
		48	5240		13.00		13.00		16.00	
	802.11ac-VHT40 MCS0	38	5190		13.00		13.00		16.00	98.92
		46	5230		13.00		13.00		16.00	
	802.11ac-VHT80 MCS0	42	5210	12.71	13.00	12.68	13.00	15.71	16.00	97.77
	802.11ax-HE20 MCS0	36	5180		13.00		13.00		16.00	99.14
		40	5200		13.00		13.00		16.00	
		44	5220		13.00		13.00		16.00	
		48	5240		13.00		13.00		16.00	
	802.11ax-HE40 MCS0	38	5190		13.00		13.00		16.00	98.47
		46	5230		13.00		13.00		16.00	
	802.11ax-HE80 MCS0	42	5210		13.00		13.00		16.00	97.25
	802.11be-EHT20 MCS0	36	5180		13.00		13.00		16.00	99.14
		40	5200		13.00		13.00		16.00	
		44	5220		13.00		13.00		16.00	
		48	5240		13.00		13.00		16.00	

	802.11be-EHT40 MCS0	38	5190		13.00		13.00		16.00	98.47
		46	5230		13.00		13.00		16.00	
	802.11be-EHT80 MCS0	42	5210		13.00		13.00		16.00	97.25
<5.3GHz WLAN_ Index 4>										
5.3GHz WLAN	Mode	Channel	Frequency (MHz)	Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		Duty Cycle %
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
	802.11a 6Mbps	52	5260		14.00		14.00		17.00	99.51
		56	5280		14.00		14.00		17.00	
		60	5300		14.00		14.00		17.00	
		64	5320		14.00		14.00		17.00	
	802.11n-HT20 MCS0	52	5260		14.00		14.00		17.00	99.34
		56	5280		14.00		14.00		17.00	
		60	5300		14.00		14.00		17.00	
		64	5320		14.00		14.00		17.00	
	802.11n-HT40 MCS0	54	5270		14.00		14.00		17.00	98.92
		62	5310		14.00		14.00		17.00	
	802.11ac-VHT20 MCS0	52	5260		14.00		14.00		17.00	99.34
		56	5280		14.00		14.00		17.00	
		60	5300		14.00		14.00		17.00	
		64	5320		14.00		14.00		17.00	
	802.11ac-VHT40 MCS0	54	5270		14.00		14.00		17.00	98.92
		62	5310		14.00		14.00		17.00	
	802.11ac-VHT80 MCS0	58	5290		14.00		14.00		17.00	97.77
	802.11ac-VHT160 MCS0	50	5250	13.90	14.00	13.38	14.00	16.66	17.00	95.80
	802.11ax-HE20 MCS0	52	5260		14.00		14.00		17.00	99.14
		56	5280		14.00		14.00		17.00	
		60	5300		14.00		14.00		17.00	
		64	5320		14.00		14.00		17.00	
	802.11ax-HE40 MCS0	54	5270		14.00		14.00		17.00	98.47
		62	5310		14.00		14.00		17.00	
	802.11ax-HE80 MCS0	58	5290		14.00		14.00		17.00	97.25
	802.11ax-HE160 MCS0	50	5250		14.00		14.00		17.00	95.32
	802.11be-EHT20 MCS0	52	5260		14.00		14.00		17.00	99.14
		56	5280		14.00		14.00		17.00	
		60	5300		14.00		14.00		17.00	
		64	5320		14.00		14.00		17.00	
	802.11be-EHT40 MCS0	54	5270		14.00		14.00		17.00	98.47
		62	5310		14.00		14.00		17.00	
	802.11be-EHT80 MCS0	58	5290		14.00		14.00		17.00	97.25
	802.11be-EHT160 MCS0	50	5250		14.00		14.00		17.00	95.32
<5.5GHz WLAN_ Index 4>										
5.5GHz WLAN	Mode	Channel	Frequency (MHz)	Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		Duty Cycle %
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
	802.11a 6Mbps	100	5500		12.00		12.00		15.00	99.51
		116	5580		12.00		12.00		15.00	
		124	5620		12.00		12.00		15.00	
		132	5660		12.00		12.00		15.00	
		144	5720		12.00		12.00		15.00	
	802.11n-HT20 MCS0	100	5500		12.00		12.00		15.00	99.34
		116	5580		12.00		12.00		15.00	
		124	5620		12.00		12.00		15.00	

		132	5660		12.00		12.00		15.00	
		144	5720		12.00		12.00		15.00	
	802.11n-HT40 MCS0	102	5510		12.00		12.00		15.00	98.92
		110	5550		12.00		12.00		15.00	
		126	5630		12.00		12.00		15.00	
		134	5670		12.00		12.00		15.00	
		142	5710		12.00		12.00		15.00	
		100	5500		12.00		12.00		15.00	99.34
	802.11ac-VHT20 MCS0	116	5580		12.00		12.00		15.00	
		124	5620		12.00		12.00		15.00	
		132	5660		12.00		12.00		15.00	
		144	5720		12.00		12.00		15.00	
	802.11ac-VHT40 MCS0	102	5510		12.00		12.00		15.00	98.92
		110	5550		12.00		12.00		15.00	
		126	5630		12.00		12.00		15.00	
		134	5670		12.00		12.00		15.00	
		142	5710		12.00		12.00		15.00	
	802.11ac-VHT80 MCS0	106	5530		12.00		12.00		15.00	97.77
		122	5610		12.00		12.00		15.00	
		138	5690		12.00		12.00		15.00	
	802.11ac-VHT160 MCS0	114	5570	11.10	12.00	10.00	12.00	13.60	15.00	95.80
	802.11ax-HE20 MCS0	100	5500		12.00		12.00		15.00	99.14
		116	5580		12.00		12.00		15.00	
		124	5620		12.00		12.00		15.00	
		132	5660		12.00		12.00		15.00	
		144	5720		12.00		12.00		15.00	
	802.11ax-HE40 MCS0	102	5510		12.00		12.00		15.00	98.47
		110	5550		12.00		12.00		15.00	
		126	5630		12.00		12.00		15.00	
		134	5670		12.00		12.00		15.00	
		142	5710		12.00		12.00		15.00	
	802.11ax-HE80 MCS0	106	5530		12.00		12.00		15.00	97.25
		122	5610		12.00		12.00		15.00	
		138	5690		12.00		12.00		15.00	
	802.11ax-HE160 MCS0	114	5570		12.00		12.00		15.00	95.32
	802.11be-EHT20 MCS0	100	5500		12.00		12.00		15.00	99.14
		116	5580		12.00		12.00		15.00	
		124	5620		12.00		12.00		15.00	
		132	5660		12.00		12.00		15.00	
		144	5720		12.00		12.00		15.00	
	802.11be-EHT40 MCS0	102	5510		12.00		12.00		15.00	98.47
		110	5550		12.00		12.00		15.00	
		126	5630		12.00		12.00		15.00	
		134	5670		12.00		12.00		15.00	
		142	5710		12.00		12.00		15.00	
	802.11be-EHT80 MCS0	106	5530		12.00		12.00		15.00	97.25
		122	5610		12.00		12.00		15.00	
		138	5690		12.00		12.00		15.00	
	802.11be-EHT160 MCS0	114	5570		12.00		12.00		15.00	95.32
<5.8GHz WLAN_ Index 4>										
5.8GHz WLAN	Mode	Ant 3+4 (3)				Ant 3+4 (4)		Ant 3+4		
		Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
		802.11a 6Mbps	149	5745	11.00		11.00		14.00	99.51
			157	5785	11.00		11.00		14.00	

	802.11n-HT20 MCS0	165	5825		11.00		11.00		14.00	99.34
		149	5745		11.00		11.00		14.00	
		157	5785		11.00		11.00		14.00	
		165	5825		11.00		11.00		14.00	
	802.11n-HT40 MCS0	151	5755		11.00		11.00		14.00	98.92
		159	5795		11.00		11.00		14.00	
	802.11ac-VHT20 MCS0	149	5745		11.00		11.00		14.00	99.34
		157	5785		11.00		11.00		14.00	
		165	5825		11.00		11.00		14.00	
	802.11ac-VHT40 MCS0	151	5755		11.00		11.00		14.00	98.92
		159	5795		11.00		11.00		14.00	
	802.11ac-VHT80 MCS0	155	5775	10.81	11.00	10.96	11.00	13.90	14.00	97.77
	802.11ax-HE20 MCS0	149	5745		11.00		11.00		14.00	99.14
		157	5785		11.00		11.00		14.00	
		165	5825		11.00		11.00		14.00	
	802.11ax-HE40 MCS0	151	5755		11.00		11.00		14.00	98.47
		159	5795		11.00		11.00		14.00	
	802.11ax-HE80 MCS0	155	5775		11.00		11.00		14.00	97.25
	802.11be-EHT20 MCS0	149	5745		11.00		11.00		14.00	99.14
		157	5785		11.00		11.00		14.00	
		165	5825		11.00		11.00		14.00	
	802.11be-EHT40 MCS0	151	5755		11.00		11.00		14.00	98.47
		159	5795		11.00		11.00		14.00	
	802.11be-EHT80 MCS0	155	5775		11.00		11.00		14.00	97.25

<5.9GHz WLAN UNII 4_ Index 4>

	Mode	Channel	Frequency (MHz)	Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.9GHz WLAN UNII 4	802.11a 6Mbps	169	5845		12.00		12.00		15.00	99.51
		173	5865		12.00		12.00		15.00	
		177	5885		12.00		12.00		15.00	
	802.11n-HT20 MCS0	169	5845		12.00		12.00		15.00	99.34
		173	5865		12.00		12.00		15.00	
		177	5885		12.00		12.00		15.00	
	802.11n-HT40 MCS0	167	5835		12.00		12.00		15.00	98.92
		175	5875		12.00		12.00		15.00	
	802.11ac-VHT20 MCS0	169	5845		12.00		12.00		15.00	99.34
		173	5865		12.00		12.00		15.00	
		177	5885		12.00		12.00		15.00	
	802.11ac-VHT40 MCS0	167	5835		12.00		12.00		15.00	98.92
		175	5875		12.00		12.00		15.00	
	802.11ac-VHT80 MCS0	171	5855		12.00		12.00		15.00	97.77
	802.11ac-VHT160 MCS0	163	5815	11.19	12.00	11.06	12.00	14.14	15.00	95.80
	802.11ax-HE20 MCS0	169	5845		12.00		12.00		15.00	99.14
		173	5865		12.00		12.00		15.00	
		177	5885		12.00		12.00		15.00	
	802.11ax-HE40 MCS0	167	5835		12.00		12.00		15.00	98.47
		175	5875		12.00		12.00		15.00	
	802.11ax-HE80 MCS0	171	5855		12.00		12.00		15.00	97.25
	802.11ax-HE160 MCS0	163	5815		12.00		12.00		15.00	95.32
	802.11be-EHT20 MCS0	169	5845		12.00		12.00		15.00	99.14
		173	5865		12.00		12.00		15.00	
		177	5885		12.00		12.00		15.00	
	802.11be-EHT40 MCS0	167	5835		12.00		12.00		15.00	98.47
		175	5875		12.00		12.00		15.00	

	802.11be-EHT80 MCS0	171	5855		12.00		12.00		15.00	97.25
	802.11be-EHT160 MCS0	163	5815		12.00		12.00		15.00	95.32

<WiFi 6E_SP_Index 1>										
	Mode	Channel	Frequency (MHz)	Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
WiFi 6E	802.11a 6Mbps	1	5955		15.00		15.00		18.00	95.51
		57	6235		15.00		15.00		18.00	
		173	6815		16.50		16.50		19.50	
	802.11ax-HE20 MCS0	1	5955		15.00		15.00		18.00	99.31
		57	6235		15.00		15.00		18.00	
		173	6815		16.50		16.50		19.50	
	802.11ax-HE40 MCS0	3	5965		15.00		15.00		18.00	98.65
		59	6245		15.00		15.00		18.00	
		171	6805		16.50		16.50		19.50	
	802.11ax-HE80 MCS0	7	5985		15.00		15.00		18.00	97.22
		71	6305		15.00		15.00		18.00	
		167	6785		16.50		16.50		19.50	
	802.11ax-HE160 MCS0	15	6025	13.50	15.00	14.86	15.00	17.24	18.00	95.24
		47	6185	13.22	15.00	13.96	15.00	16.62	18.00	
		143	6665	16.00	16.50	16.10	16.50	19.06	19.50	
	802.11be-EHT20 MCS0	1	5955		15.00		15.00		18.00	99.31
		57	6235		15.00		15.00		18.00	
		173	6815		16.50		16.50		19.50	
	802.11be-EHT40 MCS0	3	5965		15.00		15.00		18.00	98.67
		59	6245		15.00		15.00		18.00	
		171	6805		16.50		16.50		19.50	
	802.11be-EHT80 MCS0	7	5985		15.00		15.00		18.00	97.24
		71	6305		15.00		15.00		18.00	
		167	6785		16.50		16.50		19.50	
	802.11be-EHT160 MCS0	15	6025		15.00		15.00		18.00	95.24
		47	6185		15.00		15.00		18.00	
		143	6665		16.50		16.50		19.50	

<WiFi 6E_LPI_Index 1>										
	Mode	Channel	Frequency (MHz)	Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		Duty Cycle %
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
WiFi 6E	802.11a 6Mbps	1	5955		13.50		13.50		16.50	95.51
		57	6235		13.50		13.50		16.50	
		113	6515		15.00		15.00		18.00	
		173	6815		15.50		15.50		18.50	
	802.11ax-HE20 MCS0	1	5955		14.00		14.00		17.00	99.31
		57	6235		14.00		14.00		17.00	
		113	6515		15.00		15.00		18.00	
		173	6815		16.00		16.00		19.00	
	802.11ax-HE40 MCS0	3	5965		15.00		15.00		18.00	98.65
		59	6245		15.00		15.00		18.00	
		107	6485		15.00		15.00		18.00	
		171	6805		16.50		16.50		19.50	
	802.11ax-HE80 MCS0	227	7085		16.50		16.50		19.50	97.22
		7	5985		15.00		15.00		18.00	
		71	6305		15.00		15.00		18.00	
		119	6545		15.00		15.00		18.00	
	802.11ax-HE160 MCS0	167	6785		16.50		16.50		19.50	95.24
		215	7025		16.50		16.50		19.50	
		15	6025	13.50	15.00	14.86	15.00	17.24	18.00	
		47	6185	13.22	15.00	13.96	15.00	16.62	18.00	
	802.11be-EHT20 MCS0	111	6505	13.21	15.00	14.50	15.00	16.91	18.00	99.31
		143	6665	16.00	16.50	16.10	16.50	19.06	19.50	
		207	6985	16.16	16.50	15.95	16.50	19.07	19.50	
		1	5955		14.00		14.00		17.00	
	802.11be-EHT40 MCS0	57	6235		14.00		14.00		17.00	98.67
		113	6515		15.00		15.00		18.00	
		173	6815		16.00		16.00		19.00	
		3	5965		15.00		15.00		18.00	
	802.11be-EHT80 MCS0	59	6245		15.00		15.00		18.00	97.24
		107	6485		15.00		15.00		18.00	
		171	6805		16.50		16.50		19.50	
		227	7085		16.50		16.50		19.50	
	802.11be-EHT160 MCS0	7	5985		15.00		15.00		18.00	95.24
		71	6305		15.00		15.00		18.00	
		119	6545		15.00		15.00		18.00	
		167	6785		16.50		16.50		19.50	
	802.11be-EHT160 MCS0	215	7025		16.50		16.50		19.50	95.24
		15	6025		15.00		15.00		18.00	
		47	6185		15.00		15.00		18.00	
		111	6505		15.00		15.00		18.00	
	802.11be-EHT160 MCS0	143	6665		16.50		16.50		19.50	95.24
		207	6985		16.50		16.50		19.50	
		15	6025		15.00		15.00		18.00	
		47	6185		15.00		15.00		18.00	
	802.11be-EHT160 MCS0	111	6505		15.00		15.00		18.00	95.24
		143	6665		16.50		16.50		19.50	
		207	6985		16.50		16.50		19.50	
		15	6025		15.00		15.00		18.00	

<WiFi 6E_SP_Index_2>										
	Mode	Channel	Frequency (MHz)	Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		Duty Cycle %
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
WiFi 6E	802.11a 6Mbps	1	5955		12.00		12.00		15.00	95.51
		57	6235		12.00		12.00		15.00	
		173	6815		12.00		12.00		15.00	
	802.11ax-HE20 MCS0	1	5955		12.00		12.00		15.00	99.31
		57	6235		12.00		12.00		15.00	
		173	6815		12.00		12.00		15.00	
	802.11ax-HE40 MCS0	3	5965		12.00		12.00		15.00	98.65
		59	6245		12.00		12.00		15.00	
		171	6805		12.00		12.00		15.00	
	802.11ax-HE80 MCS0	7	5985		12.00		12.00		15.00	97.22
		71	6305		12.00		12.00		15.00	
		167	6785		12.00		12.00		15.00	
	802.11ax-HE160 MCS0	15	6025	10.00	12.00	12.00	12.00	14.12	15.00	95.24
		47	6185	10.07	12.00	11.90	12.00	14.09	15.00	
		143	6665	10.26	12.00	11.58	12.00	13.98	15.00	
	802.11be-EHT20 MCS0	1	5955		12.00		12.00		15.00	99.31
		57	6235		12.00		12.00		15.00	
		173	6815		12.00		12.00		15.00	
	802.11be-EHT40 MCS0	3	5965		12.00		12.00		15.00	98.67
		59	6245		12.00		12.00		15.00	
		171	6805		12.00		12.00		15.00	
	802.11be-EHT80 MCS0	7	5985		12.00		12.00		15.00	97.24
		71	6305		12.00		12.00		15.00	
		167	6785		12.00		12.00		15.00	
	802.11be-EHT160 MCS0	15	6025		12.00		12.00		15.00	95.24
		47	6185		12.00		12.00		15.00	
		143	6665		12.00		12.00		15.00	

<WiFi 6E_LPI_Index 2>										
	Mode	Channel	Frequency (MHz)	Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		Duty Cycle %
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
WiFi 6E	802.11a 6Mbps	1	5955		12.00		12.00		15.00	95.51
		57	6235		12.00		12.00		15.00	
		113	6515		10.50		10.50		13.50	
		173	6815		12.00		12.00		15.00	
	802.11ax-HE20 MCS0	1	5955		12.00		12.00		15.00	99.31
		57	6235		12.00		12.00		15.00	
		113	6515		10.50		10.50		13.50	
		173	6815		12.00		12.00		15.00	
	802.11ax-HE40 MCS0	3	5965		12.00		12.00		15.00	98.65
		59	6245		12.00		12.00		15.00	
		107	6485		10.50		10.50		13.50	
		171	6805		12.00		12.00		15.00	
		227	7085		11.50		11.50		14.50	
	802.11ax-HE80 MCS0	7	5985		12.00		12.00		15.00	97.22
		71	6305		12.00		12.00		15.00	
		119	6545		10.50		10.50		13.50	
		167	6785		12.00		12.00		15.00	
		215	7025		11.50		11.50		14.50	
	802.11ax-HE160 MCS0	15	6025	10.00	12.00	12.00	12.00	14.12	15.00	95.24
		47	6185	10.07	12.00	11.90	12.00	14.09	15.00	
		111	6505	9.41	10.50	10.50	10.50	13.00	13.50	
		143	6665	10.26	12.00	11.58	12.00	13.98	15.00	
		207	6985	10.69	11.50	10.82	11.50	13.77	14.50	
	802.11be-EHT20 MCS0	1	5955		12.00		12.00		15.00	99.31
		57	6235		12.00		12.00		15.00	
		113	6515		10.50		10.50		13.50	
		173	6815		12.00		12.00		15.00	
	802.11be-EHT40 MCS0	3	5965		12.00		12.00		15.00	98.67
		59	6245		12.00		12.00		15.00	
		107	6485		10.50		10.50		13.50	
		171	6805		12.00		12.00		15.00	
		227	7085		11.50		11.50		14.50	
	802.11be-EHT80 MCS0	7	5985		12.00		12.00		15.00	97.24
		71	6305		12.00		12.00		15.00	
		119	6545		10.50		10.50		13.50	
		167	6785		12.00		12.00		15.00	
		215	7025		11.50		11.50		14.50	
	802.11be-EHT160 MCS0	15	6025		12.00		12.00		15.00	95.24
		47	6185		12.00		12.00		15.00	
		111	6505		10.50		10.50		13.50	
		143	6665		12.00		12.00		15.00	
		207	6985		11.50		11.50		14.50	

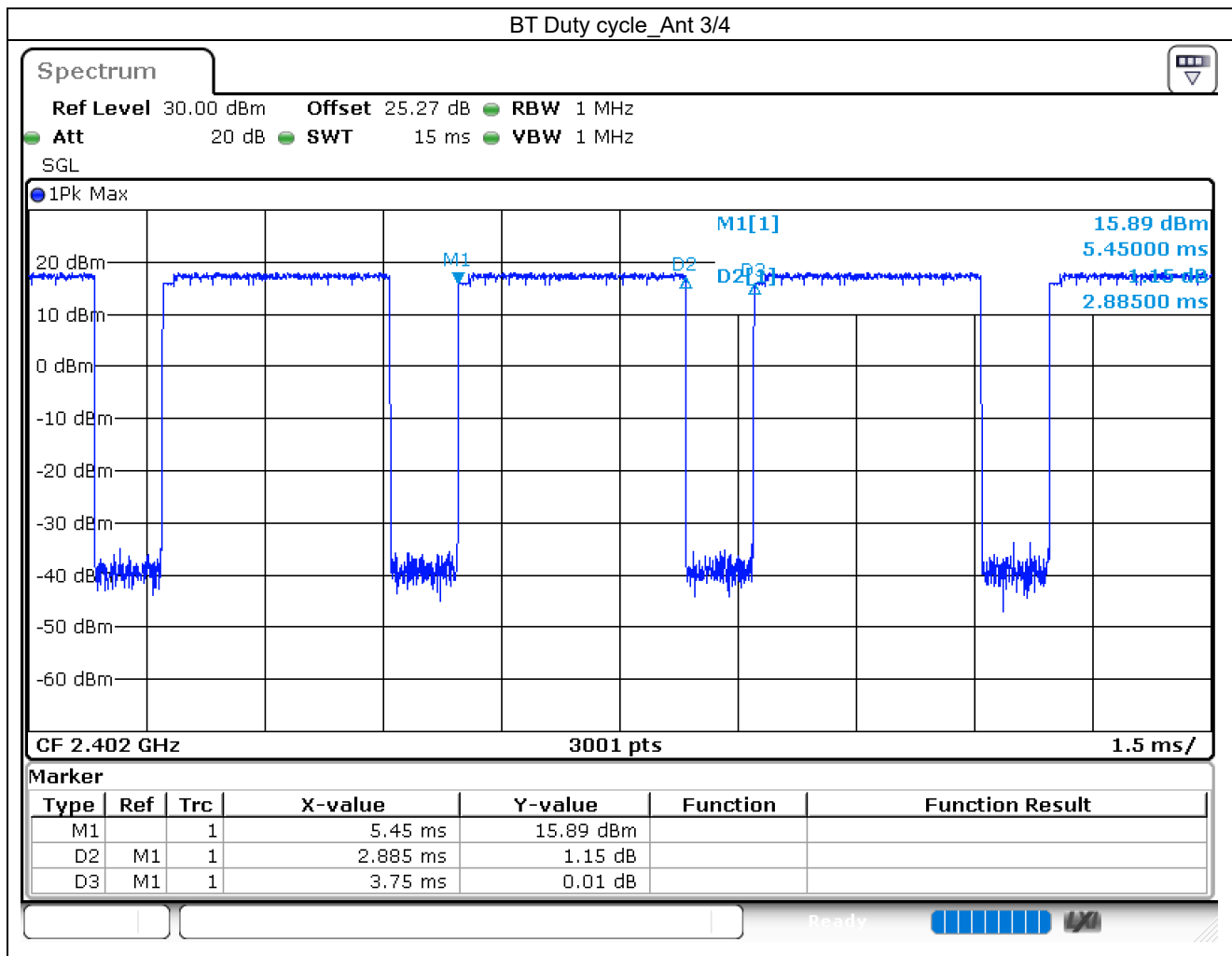
<WiFi 6E_Index 3>										
	Mode	Channel	Frequency (MHz)	Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
WiFi 6E	802.11a 6Mbps	1	5955		14.50		14.50		17.50	95.51
		57	6235		14.50		14.50		17.50	
		173	6815		18.00		18.00		21.00	
	802.11ax-HE20 MCS0	1	5955		14.50		14.50		17.50	99.31
		57	6235		14.50		14.50		17.50	
		173	6815		18.00		18.00		21.00	
	802.11ax-HE40 MCS0	3	5965		14.50		14.50		17.50	98.65
		59	6245		14.50		14.50		17.50	
		171	6805		18.00		18.00		21.00	
	802.11ax-HE80 MCS0	7	5985		14.50		14.50		17.50	97.22
		71	6305		14.50		14.50		17.50	
		167	6785	16.65	18.00	18.00	18.00	20.39	21.00	
	802.11ax-HE160 MCS0	15	6025	12.83	14.50	14.50	14.50	16.76	17.50	95.24
		47	6185	12.51	14.50	14.48	14.50	16.62	17.50	
		143	6665	16.00	17.00	16.10	17.00	19.06	20.00	
	802.11be-EHT20 MCS0	1	5955		14.50		14.50		17.50	99.31
		57	6235		14.50		14.50		17.50	
		173	6815		18.00		18.00		21.00	
	802.11be-EHT40 MCS0	3	5965		14.50		14.50		17.50	98.67
		59	6245		14.50		14.50		17.50	
		171	6805		18.00		18.00		21.00	
	802.11be-EHT80 MCS0	7	5985		14.50		14.50		17.50	97.24
		71	6305		14.50		14.50		17.50	
		167	6785		18.00		18.00		21.00	
	802.11be-EHT160 MCS0	15	6025		14.50		14.50		17.50	95.24
		47	6185		14.50		14.50		17.50	
		143	6665		17.00		17.00		20.00	

<WiFi 6E_Index 3>										
	Mode	Channel	Frequency (MHz)	Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		Duty Cycle %
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
WiFi 6E	802.11a 6Mbps	1	5955		13.50		13.50		16.50	95.51
		57	6235		13.50		13.50		16.50	
		113	6515		15.00		15.00		18.00	
		173	6815		15.50		15.50		18.50	
	802.11ax-HE20 MCS0	1	5955		14.00		14.00		17.00	99.31
		57	6235		14.00		14.00		17.00	
		113	6515		15.50		15.50		18.50	
		173	6815		16.00		16.00		19.00	
	802.11ax-HE40 MCS0	3	5965		14.50		14.50		17.50	98.65
		59	6245		14.50		14.50		17.50	
		107	6485		17.50		17.50		20.50	
		171	6805		18.00		18.00		21.00	
		227	7085		20.00		20.00		23.00	
	802.11ax-HE80 MCS0	7	5985		14.50		14.50		17.50	97.22
		71	6305		14.50		14.50		17.50	
		119	6545		17.50		17.50		20.50	
		167	6785	16.65	18.00	18.00	18.00	20.39	21.00	
		215	7025	19.90	20.00	19.16	20.00	22.56	23.00	
	802.11ax-HE160 MCS0	15	6025	12.83	14.50	14.50	14.50	16.76	17.50	95.24
		47	6185	12.51	14.50	14.48	14.50	16.62	17.50	
		111	6505	16.76	17.50	17.10	17.50	19.94	20.50	
		143	6665	16.00	17.00	16.10	17.00	19.06	20.00	
		207	6985	17.55	18.00	17.49	18.00	20.53	21.00	
	802.11be-EHT20 MCS0	1	5955		14.00		14.00		17.00	99.31
		57	6235		14.00		14.00		17.00	
		113	6515		15.50		15.50		18.50	
		173	6815		16.00		16.00		19.00	
	802.11be-EHT40 MCS0	3	5965		14.50		14.50		17.50	98.67
		59	6245		14.50		14.50		17.50	
		107	6485		17.50		17.50		20.50	
		171	6805		18.00		18.00		21.00	
		227	7085		20.00		20.00		23.00	
	802.11be-EHT80 MCS0	7	5985		14.50		14.50		17.50	97.24
		71	6305		14.50		14.50		17.50	
		119	6545		17.50		17.50		20.50	
		167	6785		18.00		18.00		21.00	
		215	7025		20.00		20.00		23.00	
	802.11be-EHT160 MCS0	15	6025		14.50		14.50		17.50	95.24
		47	6185		14.50		14.50		17.50	
		111	6505		17.50		17.50		20.50	
		143	6665		17.00		17.00		20.00	
		207	6985		18.00		18.00		21.00	

<WiFi 6E_SP_Index 4>										
	Mode	Channel	Frequency (MHz)	Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		Duty Cycle %
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
WiFi 6E	802.11a 6Mbps	1	5955		12.50		12.50		15.50	
		57	6235		12.50		12.50		15.50	
		173	6815		16.50		16.50		19.50	
	802.11ax-HE20 MCS0	1	5955		12.50		12.50		15.50	
		57	6235		12.50		12.50		15.50	
		173	6815		16.50		16.50		19.50	
	802.11ax-HE40 MCS0	3	5965		12.50		12.50		15.50	
		59	6245		12.50		12.50		15.50	
		171	6805		16.50		16.50		19.50	
	802.11ax-HE80 MCS0	7	5985		12.50		12.50		15.50	
		71	6305		12.50		12.50		15.50	
		167	6785		16.50		16.50		19.50	
	802.11ax-HE160 MCS0	15	6025	10.50	12.50	12.31	12.50	14.51	15.50	95.24
		47	6185	10.58	12.50	12.00	12.50	14.36	15.50	
		143	6665	16.00	16.50	16.10	16.50	19.06	19.50	
	802.11be-EHT20 MCS0	1	5955		12.50		12.50		15.50	
		57	6235		12.50		12.50		15.50	
		173	6815		16.50		16.50		19.50	
	802.11be-EHT40 MCS0	3	5965		12.50		12.50		15.50	
		59	6245		12.50		12.50		15.50	
		171	6805		16.50		16.50		19.50	
	802.11be-EHT80 MCS0	7	5985		12.50		12.50		15.50	
		71	6305		12.50		12.50		15.50	
		167	6785		16.50		16.50		19.50	
	802.11be-EHT160 MCS0	15	6025		12.50		12.50		15.50	
		47	6185		12.50		12.50		15.50	
		143	6665		16.50		16.50		19.50	

<WiFi 6E_LPI_Index 4>										
	Mode	Channel	Frequency (MHz)	Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		Duty Cycle %
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
WiFi 6E	802.11a 6Mbps	1	5955		12.50		12.50		15.50	95.51
		57	6235		12.50		12.50		15.50	
		113	6515		11.50		11.50		14.50	
		173	6815		15.50		15.50		18.50	
	802.11ax-HE20 MCS0	1	5955		12.50		12.50		15.50	99.31
		57	6235		12.50		12.50		15.50	
		113	6515		11.50		11.50		14.50	
		173	6815		16.00		16.00		19.00	
	802.11ax-HE40 MCS0	3	5965		12.50		12.50		15.50	98.65
		59	6245		12.50		12.50		15.50	
		107	6485		11.50		11.50		14.50	
		171	6805		16.50		16.50		19.50	
		227	7085		14.50		14.50		17.50	
	802.11ax-HE80 MCS0	7	5985		12.50		12.50		15.50	97.22
		71	6305		12.50		12.50		15.50	
		119	6545		11.50		11.50		14.50	
		167	6785		16.50		16.50		19.50	
		215	7025		14.50		14.50		17.50	
	802.11ax-HE160 MCS0	15	6025	10.50	12.50	12.31	12.50	14.51	15.50	95.24
		47	6185	10.58	12.50	12.00	12.50	14.36	15.50	
		111	6505	9.77	11.50	11.35	11.50	13.64	14.50	
		143	6665	16.00	16.50	16.10	16.50	19.06	19.50	
		207	6985	14.22	14.50	13.67	14.50	16.96	17.50	
	802.11be-EHT20 MCS0	1	5955		12.50		12.50		15.50	99.31
		57	6235		12.50		12.50		15.50	
		113	6515		11.50		11.50		14.50	
		173	6815		16.00		16.00		19.00	
	802.11be-EHT40 MCS0	3	5965		12.50		12.50		15.50	98.67
		59	6245		12.50		12.50		15.50	
		107	6485		11.50		11.50		14.50	
		171	6805		16.50		16.50		19.50	
		227	7085		14.50		14.50		17.50	
	802.11be-EHT80 MCS0	7	5985		12.50		12.50		15.50	97.24
		71	6305		12.50		12.50		15.50	
		119	6545		11.50		11.50		14.50	
		167	6785		16.50		16.50		19.50	
		215	7025		14.50		14.50		17.50	
	802.11be-EHT160 MCS0	15	6025		12.50		12.50		15.50	95.24
		47	6185		12.50		12.50		15.50	
		111	6505		11.50		11.50		14.50	
		143	6665		16.50		16.50		19.50	
		207	6985		14.50		14.50		17.50	

<WiFi 6E_VLP_Index 4>										
	Mode	Channel	Frequency (MHz)	Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		Duty Cycle %
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
WiFi 6E	802.11a 6Mbps	1	5955		9.00		9.00		12.00	95.51
		57	6235		8.50		8.50		11.50	
		113	6515		11.00		11.00		14.00	
		173	6815		8.50		8.50		11.50	
	802.11ax-HE20 MCS0	1	5955		8.00		8.00		11.00	99.31
		57	6235		8.00		8.00		11.00	
		113	6515		11.50		11.50		14.50	
		173	6815		8.50		8.50		11.50	
	802.11ax-HE40 MCS0	3	5965		12.50		12.50		15.50	98.65
		59	6245		12.50		12.50		15.50	
		107	6485		11.50		11.50		14.50	
		171	6805		14.50		14.50		17.50	
		227	7085		14.50		14.50		17.50	
	802.11ax-HE80 MCS0	7	5985		12.50		12.50		15.50	97.22
		71	6305		12.50		12.50		15.50	
		119	6545		11.50		11.50		14.50	
		167	6785		16.50		16.50		19.50	
		215	7025		14.50		14.50		17.50	
	802.11ax-HE160 MCS0	15	6025	10.50	12.50	12.31	12.50	14.51	15.50	95.24
		47	6185	10.58	12.50	12.00	12.50	14.36	15.50	
		111	6505	9.77	11.50	11.35	11.50	13.64	14.50	
		143	6665	16.00	16.50	16.10	16.50	19.06	19.50	
		207	6985	14.22	14.50	13.67	14.50	16.96	17.50	
	802.11be-EHT20 MCS0	1	5955		8.00		8.00		11.00	99.31
		57	6235		8.00		8.00		11.00	
		113	6515		11.50		11.50		14.50	
		173	6815		9.50		9.50		12.50	
	802.11be-EHT40 MCS0	3	5965		12.50		12.50		15.50	98.67
		59	6245		12.50		12.50		15.50	
		107	6485		11.50		11.50		14.50	
		171	6805		14.50		14.50		17.50	
		227	7085		14.50		14.50		17.50	
	802.11be-EHT80 MCS0	7	5985		12.50		12.50		15.50	97.24
		71	6305		12.50		12.50		15.50	
		119	6545		11.50		11.50		14.50	
		167	6785		16.50		16.50		19.50	
		215	7025		14.50		14.50		17.50	
	802.11be-EHT160 MCS0	15	6025		12.50		12.50		15.50	95.24
		47	6185		12.50		12.50		15.50	
		111	6505		11.50		11.50		14.50	
		143	6665		16.50		16.50		19.50	
		207	6985		14.50		14.50		17.50	



Note:For 2.4GHz Bluetooth SAR testing was selected 1Mbps due to its highest average power and duty cycle is 76.93% considered in SAR testing, and the duty cycle would be scaled to theoretical 83.3% in reported SAR calculation.

<Thread_Index 1>						
				Ant 3		
Thread	Data Rate	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %
	250K	11	2405	12.24	14.00	89.63
		18	2440	12.17	14.00	
		25	2475	12.36	14.00	
		26	2480	12.70	14.00	

<Thread_Index 2>						
				Ant 3		
Thread	Data Rate	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %
	250K	11	2405	20.33	21.00	89.63
		18	2440	20.66	21.00	
		25	2475	20.90	21.00	
		26	2480	20.34	21.00	

<Thread_Index 3>						
				Ant 3		
Thread	Data Rate	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %
	250K	11	2405	12.54	14.50	89.63
		18	2440	12.57	14.50	
		25	2475	12.56	14.50	
		26	2480	12.60	14.50	

<Thread_Index 4>						
				Ant 3		
Thread	Data Rate	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %
	250K	11	2405	12.24	13.00	89.63
		18	2440	12.17	13.00	
		25	2475	12.36	13.00	
		26	2480	12.60	13.00	