



Appendix D-3. WLAN/BT/Thread Output Power

<2.4GHz WLAN Index 1-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
2.4GHz WLAN	802.11b 1Mbps	1	2412	15.25	17.00	100.00	15.65	17.00	100.00							
		6	2437	15.75	17.00		15.75	17.00								
		11	2462	15.45	17.00		15.45	17.00								
		12	2467	15.65	17.00		15.35	17.00								
		13	2472	15.75	17.00		15.55	17.00								
	802.11g 6Mbps	1	2412							15.15	17.00	15.95	17.00	18.58	20.00	100.00
		6	2437							15.35	17.00	16.15	17.00	18.78	20.00	
		11	2462							15.25	17.00	16.15	17.00	18.73	20.00	
		12	2467							15.85	17.00	16.45	17.00	19.17	20.00	
		13	2472							10.05	11.00	10.75	11.00	13.42	14.00	
	802.11n-HT20 MCS0	1	2412							Not Required	17.00	Not Required	17.00	Not Required	20.00	Not Required
		6	2437								17.00		17.00		20.00	
		11	2462								17.00		17.00		20.00	
		12	2467								15.00		15.00		18.00	
		13	2472								13.00		13.00		16.00	
	802.11ac-VHT20 MCS0	1	2412								17.00		17.00		20.00	
		6	2437								17.00		17.00		20.00	
		11	2462								17.00		17.00		20.00	
		12	2467								15.00		15.00		18.00	
		13	2472								13.00		13.00		16.00	
	802.11ax-HE20 MCS0	1	2412								17.00		17.00		20.00	
		6	2437								17.00		17.00		20.00	
		11	2462								17.00		17.00		20.00	
		12	2467								15.00		15.00		18.00	
		13	2472								13.00		13.00		16.00	
	802.11be-EHT20 MCS0	1	2412								17.00		17.00		20.00	
		6	2437								17.00		17.00		20.00	
		11	2462								17.00		17.00		20.00	
		12	2467								15.50		15.50		18.50	
		13	2472								13.00		13.00		16.00	



<5.2GHz WLAN Index 1-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not Required	17.50	Not Required	Not Required	17.50	Not Required	Not Required	17.50	Not Required	17.50	Not Required	20.50	Not Required
		40	5200		19.00			19.00			19.00		19.00		22.00	
		44	5220		19.00			19.00			19.00		19.00		22.00	
		48	5240		18.50			18.50			18.50		18.50		21.50	
	802.11n-HT20 MCS0	36	5180		16.50			16.50		15.97	16.50	16.07	16.50	19.03	19.50	100.00
		40	5200		20.00			20.00		19.09	20.00	19.52	20.00	22.32	23.00	
		44	5220		20.00			20.00		19.17	20.00	19.57	20.00	22.38	23.00	
		48	5240		20.00			20.00		19.17	20.00	19.57	20.00	22.38	23.00	
	802.11n-HT40 MCS0	38	5190		14.00			14.00		13.77	14.00	13.57	14.00	16.68	17.00	99.13
		46	5230		20.00			20.00		19.87	20.00	19.77	20.00	22.83	23.00	
	802.11ac-VHT20 MCS0	36	5180		16.50			16.50		Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT40 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT80 MCS0	42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
	802.11ax-HE20 MCS0	48	5240		20.00			20.00			20.00		20.00		23.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		20.00			20.00			20.00		20.00		23.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE40 MCS0	36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
	802.11ax-HE80 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		20.00			20.00			20.00		20.00		23.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT20 MCS0	40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT40 MCS0	46	5230		20.00			20.00			20.00		20.00		23.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	
	802.11be-EHT80 MCS0	36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	

<5.3GHz WLAN Index 1-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.3GHz WLAN	802.11a 6Mbps	52	5260	Not Required	18.50	Not Required	Not Required	18.50	Not Required	Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required
		56	5280		18.50			18.50			18.50		18.50		21.50	
		60	5300		18.50			18.50			18.50		18.50		21.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT20 MCS0	52	5260		19.50			19.50		19.27	19.50	19.27	19.50	22.28	22.50	100.00
		56	5280		19.50			19.50		19.22	19.50	19.05	19.50	22.15	22.50	
		60	5300		19.50			19.50		19.27	19.50	19.17	19.50	22.23	22.50	
		64	5320		16.50			16.50		15.97	16.50	15.57	16.50	18.78	19.50	
	802.11n-HT40 MCS0	54	5270		20.00			20.00		19.87	20.00	19.57	20.00	22.73	23.00	99.13
		62	5310		12.50			12.50		12.37	12.50	12.07	12.50	15.23	15.50	
	802.11ac-VHT20 MCS0	52	5260		19.50			19.50		Not Required	19.50	Not Required	19.50	Not Required	22.50	Not Required
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ac-VHT40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ac-VHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ac-VHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11ax-HE20 MCS0	52	5260		19.50			19.50			19.50		19.50		22.50	
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ax-HE80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ax-HE160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11be-EHT20 MCS0	52	5260		19.50			19.50			19.50		19.50		22.50	
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11be-EHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11be-EHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	



FCC SAR TEST REPORT

Report No. : FA3D2001D

<5.5GHz WLAN Index 1-1>																
5.5GHz WLAN	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 %
5.5GHz WLAN	802.11a 6Mbps	100	5500	Not Required	18.00	Not Required	Not Required	18.00	Not Required	Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required
		116	5580		18.00			18.00			18.00		18.00		21.00	
		124	5620		18.00			18.00			18.00		18.00		21.00	
		132	5660		18.00			18.00			18.00		18.00		21.00	
		144	5720		18.00			18.00			18.00		18.00		21.00	
	802.11n-HT20 MCS0	100	5500		18.00			18.00			18.00		18.00		21.00	
		116	5580		18.00			18.00			18.00		18.00		21.00	
		124	5620		18.00			18.00			18.00		18.00		21.00	
		132	5660		18.00			18.00			18.00		18.00		21.00	
		144	5720		18.00			18.00			18.00		18.00		21.00	
	802.11n-HT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		18.00			18.00			18.00		18.00		21.00	
		126	5630		18.00			18.00			18.00		18.00		21.00	
		134	5670		17.00			17.00			17.00		17.00		20.00	
		142	5710		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT20 MCS0	100	5500		18.00			18.00			18.00		18.00		21.00	
		116	5580		18.00			18.00			18.00		18.00		21.00	
		124	5620		18.00			18.00			18.00		18.00		21.00	
		132	5660		18.00			18.00			18.00		18.00		21.00	
		144	5720		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		18.00			18.00			18.00		18.00		21.00	
		126	5630		18.00			18.00			18.00		18.00		21.00	
		134	5670		17.00			17.00			17.00		17.00		20.00	
		142	5710		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT80 MCS0	106	5530		13.50			13.50			13.17	13.50	13.07	13.50	16.13	16.50
		122	5610		18.00			18.00			16.77	18.00	16.97	18.00	19.88	21.00
		138	5690		18.00			18.00			16.27	18.00	16.77	18.00	19.54	21.00
	802.11ac-VHT160 MCS0	114	5570		12.00			12.00			Not Required	12.00	Not Required	12.00	Not Required	15.00
	802.11ax-HE20 MCS0	100	5500		18.00			18.00				18.00		18.00		21.00
		116	5580		18.00			18.00				18.00		18.00		21.00
		124	5620		18.00			18.00				18.00		18.00		21.00
		132	5660		18.00			18.00				18.00		18.00		21.00
		144	5720		18.00			18.00				18.00		18.00		21.00
	802.11ax-HE40 MCS0	102	5510		15.50			15.50				15.50		15.50		18.50
		110	5550		18.00			18.00				18.00		18.00		21.00
		126	5630		18.00			18.00				18.00		18.00		21.00
		134	5670		17.00			17.00				17.00		17.00		20.00
		142	5710		18.00			18.00				18.00		18.00		21.00
	802.11ax-HE80 MCS0	106	5530		13.50			13.50				13.50		13.50		16.50
		122	5610		18.00			18.00				18.00		18.00		21.00
		138	5690		18.00			18.00				18.00		18.00		21.00
	802.11ax-HE160 MCS0	114	5570		12.00			12.00				12.00		12.00		15.00
	802.11be-EHT20 MCS0	100	5500		18.00			18.00				18.00		18.00		21.00
		116	5580		18.00			18.00				18.00		18.00		21.00
		124	5620		18.00			18.00				18.00		18.00		21.00
		132	5660		18.00			18.00				18.00		18.00		21.00
		144	5720		18.00			18.00				18.00		18.00		21.00
	802.11be-EHT40 MCS0	102	5510		15.50			15.50				15.50		15.50		18.50
		110	5550		18.00			18.00				18.00		18.00		21.00
		126	5630		18.00			18.00				18.00		18.00		21.00
		134	5670		17.00			17.00				17.00		17.00		20.00
		142	5710		18.00			18.00				18.00		18.00		21.00
	802.11be-EHT80 MCS0	106	5530		13.50			13.50				13.50		13.50		16.50
		122	5610		18.00			18.00				18.00		18.00		21.00
		138	5690		18.00			18.00				18.00		18.00		21.00
	802.11be-EHT160 MCS0	114	5570		12.00			12.00				12.00		12.00		15.00



<5.8GHz WLAN Index 1-1>																
	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 %
5.8GHz WLAN	802.11a 6Mbps	149	5745	Not Required	14.50	Not Required	Not Required	14.50	Not Required	Not Required	14.50	Not Required	14.50	Not Required	17.50	Not Required
		157	5785		14.50			14.50			14.50		14.50		17.50	
		165	5825		14.50			14.50			14.50		14.50		17.50	
	802.11n-HT20 MCS0	149	5745		14.50			14.50			14.50		14.50		17.50	
		157	5785		14.50			14.50			14.50		14.50		17.50	
		165	5825		14.50			14.50			14.50		14.50		17.50	
	802.11n-HT40 MCS0	151	5755		14.50			14.50		13.57	14.50	12.87	14.50	16.24	17.50	99.13
		159	5795		14.50			14.50		13.77	14.50	12.87	14.50	16.35	17.50	
	802.11ac-VHT20 MCS0	149	5745		14.50			14.50		Not Required	14.50	Not Required	14.50	Not Required	17.50	Not Required
		157	5785		14.50			14.50			14.50		14.50		17.50	
		165	5825		14.50			14.50			14.50		14.50		17.50	
	802.11ac-VHT40 MCS0	151	5755		14.50			14.50			14.50		14.50		17.50	
		159	5795		14.50			14.50			14.50		14.50		17.50	
	802.11ac-VHT80 MCS0	155	5775		14.50			14.50		13.87	14.50	13.69	14.50	16.79	17.50	97.77
	802.11ax-HE20 MCS0	149	5745		14.50			14.50		Not Required	14.50	Not Required	14.50	Not Required	17.50	Not Required
		157	5785		14.50			14.50			14.50		14.50		17.50	
		165	5825		14.50			14.50			14.50		14.50		17.50	
	802.11ax-HE40 MCS0	151	5755		14.50			14.50			14.50		14.50		17.50	
		159	5795		14.50			14.50			14.50		14.50		17.50	
	802.11ax-HE80 MCS0	155	5775		14.50			14.50			14.50		14.50		17.50	
	802.11be-EHT20 MCS0	149	5745		14.50			14.50			14.50		14.50		17.50	
		157	5785		14.50			14.50			14.50		14.50		17.50	
		165	5825		14.50			14.50			14.50		14.50		17.50	
	802.11be-EHT40 MCS0	151	5755		14.50			14.50			14.50		14.50		17.50	
		159	5795		14.50			14.50			14.50		14.50		17.50	
	802.11be-EHT80 MCS0	155	5775		14.50			14.50			14.50		14.50		17.50	

<5.9GHz WLAN UNII 4 Index 1-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.9GHz WLAN UNII 4	802.11a 6Mbps	169	5845	Not Required	14.50	Not Required	Not Required	14.50	Not Required	Not Required	14.50	Not Required	14.50	Not Required	17.50	Not Required
		173	5865		14.50			14.50			14.50		14.50		17.50	
		177	5885		14.50			14.50			14.50		14.50		17.50	
	802.11n-HT20 MCS0	169	5845		14.50			14.50			14.50		14.50		17.50	
		173	5865		14.50			14.50			14.50		14.50		17.50	
		177	5885		14.50			14.50			14.50		14.50		17.50	
	802.11n-HT40 MCS0	167	5835		14.50			14.50			14.50		14.50		17.50	
		175	5875		14.50			14.50			14.50		14.50		17.50	
	802.11ac-VHT20 MCS0	169	5845		14.50			14.50			14.50		14.50		17.50	
		173	5865		14.50			14.50			14.50		14.50		17.50	
		177	5885		14.50			14.50			14.50		14.50		17.50	
	802.11ac-VHT40 MCS0	167	5835		14.50			14.50			14.50		14.50		17.50	
		175	5875		14.50			14.50			14.50		14.50		17.50	
	802.11ac-VHT80 MCS0	171	5855		14.50			14.50		14.07	14.50	13.17	14.50	16.65	17.50	97.77
	802.11ac-VHT160 MCS0	163	5815		14.50			14.50		13.87	14.50	13.87	14.50	16.88	17.50	95.82
	802.11ax-HE20 MCS0	169	5845		14.50			14.50		Not Required	14.50	Not Required	14.50	Not Required	17.50	Not Required
		173	5865		14.50			14.50			14.50		14.50		17.50	
		177	5885		14.50			14.50			14.50		14.50		17.50	
	802.11ax-HE40 MCS0	167	5835		14.50			14.50			14.50		14.50		17.50	
		175	5875		14.50			14.50			14.50		14.50		17.50	
	802.11ax-HE80 MCS0	171	5855		14.50			14.50			14.50		14.50		17.50	
	802.11ax-HE160 MCS0	163	5815		14.50			14.50			14.50		14.50		17.50	
	802.11be-EHT20 MCS0	169	5845		14.50			14.50			14.50		14.50		17.50	
		173	5865		14.50			14.50			14.50		14.50		17.50	
		177	5885		14.50			14.50			14.50		14.50		17.50	
	802.11be-EHT40 MCS0	167	5835		14.50			14.50			14.50		14.50		17.50	
		175	5875		14.50			14.50			14.50		14.50		17.50	
	802.11be-EHT80 MCS0	171	5855		14.50			14.50			14.50		14.50		17.50	
	802.11be-EHT160 MCS0	163	5815		14.50			14.50			14.50		14.50		17.50	

<WiFi 6E_Index 1-1_SP>																
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	16.00	Not Required	Not Required	16.00	Not Required	15.65	16.00	14.85	16.00	18.28	19.00	100.00
		57	6235		16.00			16.00		15.55	16.00	14.95	16.00	18.27	19.00	
		173	6815		21.00			21.00		20.15	21.00	20.95	21.00	23.58	24.00	
	802.11ax-HE20 MCS0	1	5955		16.00			16.00		Not Required	16.00	Not Required	16.00	Not Required	19.00	Not Required
		57	6235		16.00			16.00			16.00		16.00		19.00	
		173	6815		21.00			21.00			21.00		21.00		24.00	
	802.11ax-HE40 MCS0	3	5965		16.00			16.00			16.00		16.00		19.00	
		59	6245		16.00			16.00			16.00		16.00		19.00	
		171	6805		20.00			20.00			20.00		20.00		23.00	
	802.11ax-HE80 MCS0	7	5985		16.00			16.00			16.00		16.00		19.00	
		71	6305		16.00			16.00			16.00		16.00		19.00	
		167	6785		20.00			20.00			20.00		20.00		23.00	
	802.11ax-HE160 MCS0	15	6025		16.00			16.00			15.85	16.00	15.95	16.00	18.87	95.24
		47	6185		16.00			16.00			15.45	16.00	15.95	16.00	18.72	
		143	6665		20.00			20.00			19.83	20.00	19.63	20.00	22.74	
	802.11be-EHT20 MCS0	1	5955		16.00			16.00		Not Required	16.00	Not Required	16.00	Not Required	19.00	Not Required
		57	6235		16.00			16.00			16.00		16.00		19.00	
		173	6815		21.00			21.00			21.00		21.00		24.00	
	802.11be-EHT40 MCS0	3	5965		16.00			16.00			16.00		16.00		19.00	
		59	6245		16.00			16.00			16.00		16.00		19.00	
		171	6805		20.00			20.00			20.00		20.00		23.00	
	802.11be-EHT80 MCS0	7	5985		16.00			16.00			16.00		16.00		19.00	
		71	6305		16.00			16.00			16.00		16.00		19.00	
		167	6785		20.00			20.00			20.00		20.00		23.00	
	802.11be-EHT160 MCS0	15	6025		16.00			16.00			16.00		16.00		19.00	
		47	6185		16.00			16.00			16.00		16.00		19.00	
		143	6665		20.00			20.00			20.00		20.00		23.00	



<WiFi 6E Index 1-1_LPI>																	
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4			
	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 %	
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	8.00	Not Required	Not Required	8.00	Not Required	Not Required	8.00	Not Required	8.00	Not Required	11.00	Not Required	
		57	6235		8.00			8.00			8.00		8.00		11.00		
		113	6515		8.50			8.50			8.50		8.50		11.50		
		173	6815		9.00			9.00			9.00		9.00		12.00		
		229	7095		6.50			6.50			6.50		6.50		9.50		
	802.11ax-HE20 MCS0	1	5955		8.50			8.50			8.50		8.50		11.50		
		57	6235		8.50			8.50			8.50		8.50		11.50		
		113	6515		9.00			9.00			9.00		9.00		12.00		
		173	6815		10.00			10.00			10.00		10.00		13.00		
		229	7095		7.50			7.50			7.50		7.50		10.50		
	802.11ax-HE40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50		
		59	6245		11.50			11.50			11.50		11.50		14.50		
		107	6485		13.00			13.00			13.00		13.00		16.00		
		171	6805		13.00			13.00			13.00		13.00		16.00		
		227	7085		10.50			10.50			10.50		10.50		13.50		
	802.11ax-HE80 MCS0	7	5985		15.50			15.50			15.50		15.50		18.50		
		71	6305		15.50			15.50			15.50		15.50		18.50		
		119	6545		16.50			16.50			16.50		16.50		19.50		
		167	6785		16.00			16.00			16.00		16.00		19.00		
		215	7025		13.50			13.50			13.50		13.50		16.50		
	802.11ax-HE160 MCS0	15	6025		16.00			16.00			15.85	16.00	15.95	16.00	18.87	19.00	95.24
		47	6185		16.00			16.00			15.45	16.00	15.95	16.00	18.72	19.00	
		111	6505		19.00			19.00			18.63	19.00	17.83	19.00	21.26	22.00	
		143	6665		19.00			19.00			18.83	19.00	18.23	19.00	21.55	22.00	
		207	6985		18.50			18.50			18.01	18.50	17.21	18.50	20.64	21.50	
	802.11be-EHT20 MCS0	1	5955		8.50			8.50		Not Required	8.50	Not Required	8.50	Not Required	11.50	Not Required	
		57	6235		8.50			8.50			8.50		8.50		11.50		
		113	6515		9.00			9.00			9.00		9.00		12.00		
		173	6815		10.00			10.00			10.00		10.00		13.00		
		229	7095		7.50			7.50			7.50		7.50		10.50		
	802.11be-EHT40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50		
		59	6245		11.50			11.50			11.50		11.50		14.50		
		107	6485		13.00			13.00			13.00		13.00		16.00		
		171	6805		13.00			13.00			13.00		13.00		16.00		
		227	7085		10.50			10.50			10.50		10.50		13.50		
	802.11be-EHT80 MCS0	7	5985		15.50			15.50			15.50		15.50		18.50		
		71	6305		15.50			15.50			15.50		15.50		18.50		
		119	6545		16.50			16.50			16.50		16.50		19.50		
		167	6785		16.00			16.00			16.00		16.00		19.00		
		215	7025		13.50			13.50			13.50		13.50		16.50		
	802.11be-EHT160 MCS0	15	6025		16.00			16.00			16.00		16.00		19.00		
		47	6185		16.00			16.00			16.00		16.00		19.00		
		111	6505		19.00			19.00			19.00		19.00		22.00		
		143	6665		19.00			19.00			19.00		19.00		22.00		
		207	6985		18.50			18.50			18.50		18.50		21.50		



<2.4GHz WLAN_Index 1-2>																	
				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	13.95	15.50	100.00	14.26	15.50	100.00								
		6	2437	14.29	15.50		14.05	15.50									
		11	2462	14.25	15.50		14.05	15.50									
		12	2467	14.28	15.50		14.25	15.50									
		13	2472	14.27	15.50		14.25	15.50									
	802.11g 6Mbps	1	2412							13.70	15.50	14.70	15.50	17.24	18.50	100.00	
		6	2437							13.95	15.50	14.65	15.50	17.32	18.50		
		11	2462							13.65	15.50	14.55	15.50	17.13	18.50		
		12	2467							14.05	15.50	14.65	15.50	17.37	18.50		
		13	2472							10.05	11.00	10.75	11.00	13.42	14.00		
	802.11n-HT20 MCS0	1	2412							Not Required	15.50	Not Required	15.50	Not Required	18.50	Not Required	
		6	2437								15.50		15.50		18.50		
		11	2462								15.50		15.50		18.50		
		12	2467								15.50		15.50		18.50		
		13	2472								13.00		13.00		16.00		
	802.11ac-VHT20 MCS0	1	2412								15.50		15.50		18.50		
		6	2437								15.50		15.50		18.50		
		11	2462								15.50		15.50		18.50		
		12	2467								15.50		15.50		18.50		
		13	2472								13.00		13.00		16.00		
	802.11ax-HE20 MCS0	1	2412								15.50		15.50		18.50		
		6	2437								15.50		15.50		18.50		
		11	2462								15.50		15.50		18.50		
		12	2467								15.50		15.50		18.50		
		13	2472								13.00		13.00		16.00		
	802.11be-EHT20 MCS0	1	2412								15.50		15.50		18.50		
		6	2437								15.50		15.50		18.50		
		11	2462								15.50		15.50		18.50		
		12	2467								15.50		15.50		18.50		
13		2472						13.00			13.00		16.00				



<5.2GHz WLAN Index 1-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not Required	17.50	Not Required	Not Required	17.50	Not Required	Not Required	17.50	Not Required	17.50	Not Required	20.50	Not Required
		40	5200		19.00			19.00			19.00		19.00		22.00	
		44	5220		19.00			19.00			19.00		19.00		22.00	
		48	5240		18.50			18.50			18.50		18.50		21.50	
	802.11n-HT20 MCS0	36	5180		16.50			16.50		15.97	16.50	16.07	16.50	19.03	19.50	100.00
		40	5200		20.00			20.00		19.09	20.00	19.52	20.00	22.32	23.00	
		44	5220		20.00			20.00		19.17	20.00	19.57	20.00	22.38	23.00	
		48	5240		20.00			20.00		19.17	20.00	19.57	20.00	22.38	23.00	
	802.11n-HT40 MCS0	38	5190		14.00			14.00		13.77	14.00	13.57	14.00	16.68	17.00	99.13
		46	5230		20.00			20.00		19.87	20.00	19.77	20.00	22.83	23.00	
	802.11ac-VHT20 MCS0	36	5180		16.50			16.50		Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT40 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT80 MCS0	42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
	802.11ax-HE20 MCS0	48	5240		20.00			20.00			20.00		20.00		23.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		20.00			20.00			20.00		20.00		23.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE40 MCS0	36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
	802.11ax-HE80 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		20.00			20.00			20.00		20.00		23.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT20 MCS0	40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT40 MCS0	46	5230		20.00			20.00			20.00		20.00		23.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	
	802.11be-EHT80 MCS0	36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	

<5.3GHz WLAN Index 1-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.3GHz WLAN	802.11a 6Mbps	52	5260	Not Required	18.50	Not Required	Not Required	18.50	Not Required	Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required
		56	5280		18.50			18.50			18.50		18.50		21.50	
		60	5300		18.50			18.50			18.50		18.50		21.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT20 MCS0	52	5260		19.50			19.50		19.27	19.50	19.27	19.50	22.28	22.50	100.00
		56	5280		19.50			19.50		19.22	19.50	19.05	19.50	22.15	22.50	
		60	5300		19.50			19.50		19.27	19.50	19.17	19.50	22.23	22.50	
		64	5320		16.50			16.50		15.97	16.50	15.57	16.50	18.78	19.50	
	802.11n-HT40 MCS0	54	5270		20.00			20.00		19.87	20.00	19.57	20.00	22.73	23.00	99.13
		62	5310		12.50			12.50		12.37	12.50	12.07	12.50	15.23	15.50	
	802.11ac-VHT20 MCS0	52	5260		19.50			19.50		Not Required	19.50	Not Required	19.50	Not Required	22.50	Not Required
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ac-VHT40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ac-VHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ac-VHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11ax-HE20 MCS0	52	5260		19.50			19.50			19.50		19.50		22.50	
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ax-HE80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ax-HE160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11be-EHT20 MCS0	52	5260		19.50			19.50			19.50		19.50		22.50	
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11be-EHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11be-EHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	



<5.5GHz WLAN Index 1-2>																
	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 %
5.5GHz WLAN	802.11a 6Mbps	100	5500	Not Required	16.00	Not Required	Not Required	16.00	Not Required	Not Required	16.00	Not Required	16.00	Not Required	19.00	Not Required
		116	5580		16.00			16.00			16.00		16.00		19.00	
		124	5620		16.00			16.00			16.00		16.00		19.00	
		132	5660		16.00			16.00			16.00		16.00		19.00	
		144	5720		16.00			16.00			16.00		16.00		19.00	
	802.11n-HT20 MCS0	100	5500		16.00			16.00			16.00		16.00		19.00	
		116	5580		16.00			16.00			16.00		16.00		19.00	
		124	5620		16.00			16.00			16.00		16.00		19.00	
		132	5660		16.00			16.00			16.00		16.00		19.00	
		144	5720		16.00			16.00			16.00		16.00		19.00	
	802.11n-HT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		16.00			16.00			16.00		16.00		19.00	
		126	5630		16.00			16.00			16.00		16.00		19.00	
		134	5670		16.00			16.00			16.00		16.00		19.00	
		142	5710		16.00			16.00			16.00		16.00		19.00	
	802.11ac-VHT20 MCS0	100	5500		16.00			16.00			16.00		16.00		19.00	
		116	5580		16.00			16.00			16.00		16.00		19.00	
		124	5620		16.00			16.00			16.00		16.00		19.00	
		132	5660		16.00			16.00			16.00		16.00		19.00	
		144	5720		16.00			16.00			16.00		16.00		19.00	
	802.11ac-VHT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		16.00			16.00			16.00		16.00		19.00	
		126	5630		16.00			16.00			16.00		16.00		19.00	
		134	5670		16.00			16.00			16.00		16.00		19.00	
		142	5710		16.00			16.00			16.00		16.00		19.00	
	802.11ac-VHT80 MCS0	106	5530		13.50			13.50		13.17	13.50	13.07	13.50	16.13	16.50	97.77
		122	5610		16.00			16.00		15.97	16.00	15.72	16.00	18.86	19.00	
		138	5690		16.00			16.00		15.02	16.00	15.17	16.00	18.11	19.00	
	802.11ac-VHT160 MCS0	114	5570		12.00			12.00		Not Required	12.00	Not Required	12.00	Not Required	15.00	Not Required
	802.11ax-HE20 MCS0	100	5500		16.00			16.00			16.00		16.00		19.00	
		116	5580		16.00			16.00			16.00		16.00		19.00	
		124	5620		16.00			16.00			16.00		16.00		19.00	
		132	5660		16.00			16.00			16.00		16.00		19.00	
		144	5720		16.00			16.00			16.00		16.00		19.00	
	802.11ax-HE40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		16.00			16.00			16.00		16.00		19.00	
		126	5630		16.00			16.00			16.00		16.00		19.00	
		134	5670		16.00			16.00			16.00		16.00		19.00	
		142	5710		16.00			16.00			16.00		16.00		19.00	
	802.11ax-HE80 MCS0	106	5530		13.50			13.50			13.50		13.50		16.50	
		122	5610		16.00			16.00			16.00		16.00		19.00	
		138	5690		16.00			16.00			16.00		16.00		19.00	
	802.11ax-HE160 MCS0	114	5570		12.00			12.00			12.00		12.00		15.00	
	802.11be-EHT20 MCS0	100	5500		16.00			16.00			16.00		16.00		19.00	
		116	5580		16.00			16.00			16.00		16.00		19.00	
		124	5620		16.00			16.00			16.00		16.00		19.00	
		132	5660		16.00			16.00			16.00		16.00		19.00	
		144	5720		16.00			16.00			16.00		16.00		19.00	
	802.11be-EHT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		16.00			16.00			16.00		16.00		19.00	
		126	5630		16.00			16.00			16.00		16.00		19.00	
		134	5670		16.00			16.00			16.00		16.00		19.00	
		142	5710		16.00			16.00			16.00		16.00		19.00	
	802.11be-EHT80 MCS0	106	5530		13.50			13.50			13.50		13.50		16.50	
		122	5610		16.00			16.00			16.00		16.00		19.00	
		138	5690		16.00			16.00			16.00		16.00		19.00	
	802.11be-EHT160 MCS0	114	5570		12.00			12.00			12.00		12.00		15.00	

<5.8GHz WLAN Index 1-2>																
	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 %
5.8GHz WLAN	802.11a 6Mbps	149	5745	Not Required	14.00	Not Required	Not Required	14.00	Not Required	Not Required	14.00	Not Required	14.00	Not Required	17.00	Not Required
		157	5785		14.00			14.00			14.00		14.00		17.00	
		165	5825		14.00			14.00			14.00		14.00		17.00	
	802.11n-HT20 MCS0	149	5745		14.00			14.00			14.00		14.00		17.00	
		157	5785		14.00			14.00			14.00		14.00		17.00	
		165	5825		14.00			14.00			14.00		14.00		17.00	
	802.11n-HT40 MCS0	151	5755		14.00			14.00		13.57	14.00	12.87	14.00	16.24	17.00	99.13
		159	5795		14.00			14.00		13.77	14.00	12.87	14.00	16.35	17.00	
	802.11ac-VHT20 MCS0	149	5745		14.00			14.00		Not Required	14.00	Not Required	14.00	Not Required	17.00	Not Required
		157	5785		14.00			14.00			14.00		14.00		17.00	
		165	5825		14.00			14.00			14.00		14.00		17.00	
	802.11ac-VHT40 MCS0	151	5755		14.00			14.00			14.00		14.00		17.00	
		159	5795		14.00			14.00			14.00		14.00		17.00	
	802.11ac-VHT80 MCS0	155	5775		14.00			14.00		13.87	14.00	13.69	14.00	16.79	17.00	97.77
	802.11ax-HE20 MCS0	149	5745		14.00			14.00		Not Required	14.00	Not Required	14.00	Not Required	17.00	Not Required
		157	5785		14.00			14.00			14.00		14.00		17.00	
		165	5825		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE40 MCS0	151	5755		14.00			14.00			14.00		14.00		17.00	
		159	5795		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE80 MCS0	155	5775		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT20 MCS0	149	5745		14.00			14.00			14.00		14.00		17.00	
		157	5785		14.00			14.00			14.00		14.00		17.00	
		165	5825		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT40 MCS0	151	5755		14.00			14.00			14.00		14.00		17.00	
		159	5795		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT80 MCS0	155	5775		14.00			14.00			14.00		14.00		17.00	

<5.9GHz WLAN UNII 4 Index 1-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.9GHz WLAN UNII 4	802.11a 6Mbps	169	5845	Not Required	14.00	Not Required	Not Required	14.00	Not Required	Not Required	14.00	Not Required	14.00	Not Required	17.00	Not Required
		173	5865		14.00			14.00			14.00		14.00		17.00	
		177	5885		14.00			14.00			14.00		14.00		17.00	
	802.11n-HT20 MCS0	169	5845		14.00			14.00			14.00		14.00		17.00	
		173	5865		14.00			14.00			14.00		14.00		17.00	
		177	5885		14.00			14.00			14.00		14.00		17.00	
	802.11n-HT40 MCS0	167	5835		14.00			14.00			14.00		14.00		17.00	
		175	5875		14.00			14.00			14.00		14.00		17.00	
	802.11ac-VHT20 MCS0	169	5845		14.00			14.00			14.00		14.00		17.00	
		173	5865		14.00			14.00			14.00		14.00		17.00	
		177	5885		14.00			14.00			14.00		14.00		17.00	
	802.11ac-VHT40 MCS0	167	5835		14.00			14.00			14.00		14.00		17.00	
		175	5875		14.00			14.00			14.00		14.00		17.00	
	802.11ac-VHT80 MCS0	171	5855		14.00			14.00		13.72	14.00	12.82	14.00	16.30	17.00	97.77
	802.11ac-VHT160 MCS0	163	5815		14.00			14.00		13.35	14.00	13.30	14.00	16.34	17.00	95.82
	802.11ax-HE20 MCS0	169	5845		14.00			14.00		Not Required	14.00	Not Required	14.00	Not Required	17.00	Not Required
		173	5865		14.00			14.00			14.00		14.00		17.00	
		177	5885		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE40 MCS0	167	5835		14.00			14.00			14.00		14.00		17.00	
		175	5875		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE80 MCS0	171	5855		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE160 MCS0	163	5815		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT20 MCS0	169	5845		14.00			14.00			14.00		14.00		17.00	
		173	5865		14.00			14.00			14.00		14.00		17.00	
		177	5885		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT40 MCS0	167	5835		14.00			14.00			14.00		14.00		17.00	
		175	5875		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT80 MCS0	171	5855		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT160 MCS0	163	5815		14.00			14.00			14.00		14.00		17.00	



<WiFi 6E_Index 1-2_SP>																
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	14.50	Not Required	Not Required	14.50	Not Required	13.15	14.50	13.65	14.50	16.42	17.50	100.00
		57	6235		14.50			14.50		13.55	14.50	13.55	14.50	16.56	17.50	
		173	6815		21.00			21.00		20.15	21.00	20.95	21.00	23.58	24.00	
	802.11ax-HE20 MCS0	1	5955		14.50			14.50		Not Required	14.50	Not Required	14.50	Not Required	17.50	Not Required
		57	6235		14.50			14.50			14.50		14.50		17.50	
		173	6815		21.00			21.00			21.00		21.00		24.00	
	802.11ax-HE40 MCS0	3	5965		14.50			14.50			14.50		14.50		17.50	
		59	6245		14.50			14.50			14.50		14.50		17.50	
		171	6805		20.00			20.00			20.00		20.00		23.00	
	802.11ax-HE80 MCS0	7	5985		14.50			14.50			14.50		14.50		17.50	
		71	6305		14.50			14.50			14.50		14.50		17.50	
		167	6785		20.00			20.00			20.00		20.00		23.00	
	802.11ax-HE160 MCS0	15	6025		14.50			14.50		13.95	14.50	14.35	14.50	17.16	17.50	95.24
		47	6185		14.50			14.50		13.35	14.50	14.25	14.50	16.83	17.50	
		143	6665		20.00			20.00		19.83	20.00	19.63	20.00	22.74	23.00	
	802.11be-EHT20 MCS0	1	5955		14.50			14.50		Not Required	14.50	Not Required	14.50	Not Required	17.50	Not Required
		57	6235		14.50			14.50			14.50		14.50		17.50	
		173	6815		21.00			21.00			21.00		21.00		24.00	
	802.11be-EHT40 MCS0	3	5965		14.50			14.50			14.50		14.50		17.50	
		59	6245		14.50			14.50			14.50		14.50		17.50	
		171	6805		20.00			20.00			20.00		20.00		23.00	
	802.11be-EHT80 MCS0	7	5985		14.50			14.50			14.50		14.50		17.50	
		71	6305		14.50			14.50			14.50		14.50		17.50	
		167	6785		20.00			20.00			20.00		20.00		23.00	
	802.11be-EHT160 MCS0	15	6025		14.50			14.50			14.50		14.50		17.50	
		47	6185		14.50			14.50			14.50		14.50		17.50	
		143	6665		20.00			20.00			20.00		20.00		23.00	



<WiFi 6E Index 1-2_LPI>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	8.00	Not Required	Not Required	8.00	Not Required	Not Required	8.00	Not Required	8.00	Not Required	11.00	Not Required
		57	6235		8.00			8.00			8.00		8.00		11.00	
		113	6515		8.50			8.50			8.50		8.50		11.50	
		173	6815		9.00			9.00			9.00		9.00		12.00	
		229	7095		6.50			6.50			6.50		6.50		9.50	
	802.11ax-HE20 MCS0	1	5955		8.50			8.50			8.50		8.50		11.50	
		57	6235		8.50			8.50			8.50		8.50		11.50	
		113	6515		9.00			9.00			9.00		9.00		12.00	
		173	6815		10.00			10.00			10.00		10.00		13.00	
		229	7095		7.50			7.50			7.50		7.50		10.50	
	802.11ax-HE40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50	
		59	6245		11.50			11.50			11.50		11.50		14.50	
		107	6485		13.00			13.00			13.00		13.00		16.00	
		171	6805		13.00			13.00			13.00		13.00		16.00	
		227	7085		10.50			10.50			10.50		10.50		13.50	
	802.11ax-HE80 MCS0	7	5985		15.50			15.50			15.50		15.50		18.50	
		71	6305		15.50			15.50			15.50		15.50		18.50	
		119	6545		14.50			14.50			14.50		14.50		17.50	
		167	6785		14.50			14.50			14.50		14.50		17.50	
		215	7025		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE160 MCS0	15	6025		14.50			14.50			13.95	14.50	14.35	14.50	17.16	95.24
		47	6185		14.50			14.50			13.35	14.50	14.25	14.50	16.83	
		111	6505		19.00			19.00			18.63	19.00	17.83	19.00	21.26	
		143	6665		19.00			19.00			18.83	19.00	18.23	19.00	21.55	
		207	6985		18.50			18.50			18.01	18.50	17.21	18.50	20.64	
	802.11be-EHT20 MCS0	1	5955		8.50			8.50		Not Required	8.50	Not Required	8.50	Not Required	11.50	Not Required
		57	6235		8.50			8.50			8.50		8.50		11.50	
		113	6515		9.00			9.00			9.00		9.00		12.00	
		173	6815		10.00			10.00			10.00		10.00		13.00	
		229	7095		7.50			7.50			7.50		7.50		10.50	
	802.11be-EHT40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50	
		59	6245		11.50			11.50			11.50		11.50		14.50	
		107	6485		13.00			13.00			13.00		13.00		16.00	
		171	6805		13.00			13.00			13.00		13.00		16.00	
		227	7085		10.50			10.50			10.50		10.50		13.50	
	802.11be-EHT80 MCS0	7	5985		15.50			15.50			15.50		15.50		18.50	
		71	6305		15.50			15.50			15.50		15.50		18.50	
		119	6545		14.50			14.50			14.50		14.50		17.50	
		167	6785		14.50			14.50			14.50		14.50		17.50	
		215	7025		13.50			13.50			13.50		13.50		16.50	
	802.11be-EHT160 MCS0	15	6025		14.50			14.50			14.50		14.50		17.50	
		47	6185		14.50			14.50			14.50		14.50		17.50	
		111	6505		19.00			19.00			19.00		19.00		22.00	
		143	6665		19.00			19.00			19.00		19.00		22.00	
		207	6985		18.50			18.50			18.50		18.50		21.50	



<2.4GHz WLAN_Index 2-1>																	
				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	13.95	15.50	100.00	14.26	15.50	100.00								
		6	2437	14.29	15.50		14.05	15.50									
		11	2462	14.25	15.50		14.05	15.50									
		12	2467	14.28	15.50		14.25	15.50									
		13	2472	14.27	15.50		14.25	15.50									
	802.11g 6Mbps	1	2412							13.70	15.50	14.70	15.50	17.24	18.50	100.00	
		6	2437							13.95	15.50	14.65	15.50	17.32	18.50		
		11	2462							13.65	15.50	14.55	15.50	17.13	18.50		
		12	2467							14.05	15.50	14.65	15.50	17.37	18.50		
		13	2472							10.05	11.00	10.75	11.00	13.42	14.00		
	802.11n-HT20 MCS0	1	2412							Not Required	15.50	Not Required	15.50	Not Required	18.50	Not Required	
		6	2437								15.50		15.50		18.50		
		11	2462								15.50		15.50		18.50		
		12	2467								15.50		15.50		18.50		
		13	2472								13.00		13.00		16.00		
	802.11ac-VHT20 MCS0	1	2412								15.50		15.50		18.50		
		6	2437								15.50		15.50		18.50		
		11	2462								15.50		15.50		18.50		
		12	2467								15.00		15.00		18.00		
		13	2472								13.00		13.00		16.00		
	802.11ax-HE20 MCS0	1	2412								15.50		15.50		18.50		
		6	2437								15.50		15.50		18.50		
		11	2462								15.50		15.50		18.50		
		12	2467								15.00		15.00		18.00		
		13	2472								13.00		13.00		16.00		
	802.11be-EHT20 MCS0	1	2412								15.50		15.50		18.50		
		6	2437								15.50		15.50		18.50		
		11	2462								15.50		15.50		18.50		
		12	2467								15.50		15.50		18.50		
13		2472						13.00			13.00		16.00				



<5.2GHz WLAN Index 2-1>																
	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 %
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not Required	17.00	Not Required	Not Required	17.00	Not Required	Not Required	17.00	Not Required	17.00	Not Required	20.00	Not Required
		40	5200		17.00			17.00			17.00		17.00		20.00	
		44	5220		17.00			17.00			17.00		17.00		20.00	
		48	5240		17.00			17.00			17.00		17.00		20.00	
	802.11n-HT20 MCS0	36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		17.00			17.00			17.00		17.00		20.00	
		44	5220		17.00			17.00			17.00		17.00		20.00	
		48	5240		17.00			17.00			17.00		17.00		20.00	
	802.11n-HT40 MCS0	38	5190		14.00			14.00		13.77	14.00	13.57	14.00	16.68	17.00	99.13
		46	5230		17.00			17.00		16.35	17.00	16.97	17.00	19.68	20.00	
	802.11ac-VHT20 MCS0	36	5180		16.50			16.50		Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
		40	5200		17.00			17.00			17.00		17.00		20.00	
		44	5220		17.00			17.00			17.00		17.00		20.00	
		48	5240		17.00			17.00			17.00		17.00		20.00	
	802.11ac-VHT40 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		17.00			17.00			17.00		17.00		20.00	
	802.11ac-VHT80 MCS0	42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE20 MCS0	40	5200		17.00			17.00			17.00		17.00		20.00	
		44	5220		17.00			17.00			17.00		17.00		20.00	
		48	5240		17.00			17.00			17.00		17.00		20.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE40 MCS0	46	5230		17.00			17.00			17.00		17.00		20.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE80 MCS0	36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		17.00			17.00			17.00		17.00		20.00	
		44	5220		17.00			17.00			17.00		17.00		20.00	
		48	5240		17.00			17.00			17.00		17.00		20.00	
	802.11be-EHT20 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		17.00			17.00			17.00		17.00		20.00	
		36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		17.00			17.00			17.00		17.00		20.00	
	802.11be-EHT40 MCS0	44	5220		17.00			17.00			17.00		17.00		20.00	
		48	5240		17.00			17.00			17.00		17.00		20.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		17.00			17.00			17.00		17.00		20.00	
	802.11be-EHT80 MCS0	42	5210		13.50			13.50			13.50		13.50		16.50	

<5.3GHz WLAN Index 2-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.3GHz WLAN	802.11a 6Mbps	52	5260	Not Required	17.00	Not Required	Not Required	17.00	Not Required	Not Required	17.00	Not Required	17.00	Not Required	20.00	Not Required
		56	5280		17.00			17.00			17.00		17.00		20.00	
		60	5300		17.00			17.00			17.00		17.00		20.00	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT20 MCS0	52	5260		17.00			17.00			17.00		17.00		20.00	
		56	5280		17.00			17.00			17.00		17.00		20.00	
		60	5300		17.00			17.00			17.00		17.00		20.00	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT40 MCS0	54	5270		17.00			17.00		16.85	17.00	16.67	17.00	19.77	20.00	99.13
		62	5310		12.50			12.50		12.37	12.50	12.07	12.50	15.23	15.50	
	802.11ac-VHT20 MCS0	52	5260		17.00			17.00		Not Required	17.00	Not Required	17.00	Not Required	20.00	Not Required
		56	5280		17.00			17.00			17.00		17.00		20.00	
		60	5300		17.00			17.00			17.00		17.00		20.00	
	802.11ac-VHT40 MCS0	64	5320		16.50			16.50			16.50		16.50		19.50	
		54	5270		17.00			17.00			17.00		17.00		20.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ac-VHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ac-VHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11ax-HE20 MCS0	52	5260		17.00			17.00			17.00		17.00		20.00	
		56	5280		17.00			17.00			17.00		17.00		20.00	
		60	5300		17.00			17.00			17.00		17.00		20.00	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE40 MCS0	54	5270		17.00			17.00			17.00		17.00		20.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ax-HE80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ax-HE160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11be-EHT20 MCS0	52	5260		17.00			17.00			17.00		17.00		20.00	
		56	5280		17.00			17.00			17.00		17.00		20.00	
		60	5300		17.00			17.00			17.00		17.00		20.00	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT40 MCS0	54	5270		17.00			17.00			17.00		17.00		20.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11be-EHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11be-EHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	



<5.5GHz WLAN Index 2-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.5GHz WLAN	802.11a 6Mbps	100	5500	Not Required	13.00	Not Required	Not Required	13.00	Not Required	Not Required	13.00	Not Required	13.00	Not Required	16.00	Not Required
		116	5580		13.00			13.00			16.00					
		124	5620		13.00			13.00			16.00					
		132	5660		13.00			13.00			16.00					
		144	5720		13.00			13.00			16.00					
	802.11n-HT20 MCS0	100	5500		13.00			13.00			16.00					
		116	5580		13.00			13.00			16.00					
		124	5620		13.00			13.00			16.00					
		132	5660		13.00			13.00			16.00					
		144	5720		13.00			13.00			16.00					
	802.11n-HT40 MCS0	102	5510		13.00			13.00			16.00					
		110	5550		13.00			13.00			16.00					
		126	5630		13.00			13.00			16.00					
		134	5670		13.00			13.00			16.00					
		142	5710		13.00			13.00			16.00					
	802.11ac-VHT20 MCS0	100	5500		13.00			13.00			16.00					
		116	5580		13.00			13.00			16.00					
		124	5620		13.00			13.00			16.00					
		132	5660		13.00			13.00			16.00					
		144	5720		13.00			13.00			16.00					
	802.11ac-VHT40 MCS0	102	5510		13.00			13.00			16.00					
		110	5550		13.00			13.00			16.00					
		126	5630		13.00			13.00			16.00					
		134	5670		13.00			13.00			16.00					
		142	5710		13.00			13.00			16.00					
	802.11ac-VHT80 MCS0	106	5530		13.00			13.00		16.00						
		122	5610		13.00			13.00		16.00						
		138	5690		13.00			13.00		16.00						
	802.11ac-VHT160 MCS0	114	5570		12.00			12.00		Not Required	12.00	Not Required	12.00	Not Required	15.00	Not Required
	802.11ax-HE20 MCS0	100	5500		13.00			13.00			16.00					
		116	5580		13.00			13.00			16.00					
		124	5620		13.00			13.00			16.00					
		132	5660		13.00			13.00			16.00					
		144	5720		13.00			13.00			16.00					
	802.11ax-HE40 MCS0	102	5510		13.00			13.00			16.00					
		110	5550		13.00			13.00			16.00					
		126	5630		13.00			13.00			16.00					
		134	5670		13.00			13.00			16.00					
		142	5710		13.00			13.00			16.00					
	802.11ax-HE80 MCS0	106	5530		13.00			13.00			16.00					
		122	5610		13.00			13.00			16.00					
		138	5690		13.00			13.00			16.00					
	802.11ax-HE160 MCS0	114	5570		12.00			12.00			15.00		Not Required			
	802.11be-EHT20 MCS0	100	5500		13.00			13.00			16.00					
		116	5580		13.00			13.00			16.00					
		124	5620		13.00			13.00			16.00					
		132	5660		13.00			13.00			16.00					
		144	5720		13.00			13.00			16.00					
	802.11be-EHT40 MCS0	102	5510		13.00			13.00			16.00					
		110	5550		13.00			13.00			16.00					
		126	5630		13.00			13.00			16.00					
		134	5670		13.00			13.00			16.00					
		142	5710		13.00			13.00			16.00					
	802.11be-EHT80 MCS0	106	5530		13.00			13.00			16.00					
		122	5610		13.00			13.00			16.00					
		138	5690		13.00			13.00			16.00					
	802.11be-EHT160 MCS0	114	5570		12.00			12.00			15.00					

<5.8GHz WLAN Index 2-1>																
	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 %
5.8GHz WLAN	802.11a 6Mbps	149	5745	Not Required	11.00	Not Required	Not Required	11.00	Not Required	Not Required	11.00	Not Required	11.00	Not Required	14.00	Not Required
		157	5785		11.00			11.00			11.00		11.00		14.00	
		165	5825		11.00			11.00			11.00		11.00		14.00	
	802.11n-HT20 MCS0	149	5745		11.00			11.00			11.00		11.00		14.00	
		157	5785		11.00			11.00			11.00		11.00		14.00	
		165	5825		11.00			11.00			11.00		11.00		14.00	
	802.11n-HT40 MCS0	151	5755		11.00			11.00			11.00		11.00		14.00	
		159	5795		11.00			11.00			11.00		11.00		14.00	
	802.11ac-VHT20 MCS0	149	5745		11.00			11.00			11.00		11.00		14.00	
		157	5785		11.00			11.00			11.00		11.00		14.00	
		165	5825		11.00			11.00			11.00		11.00		14.00	
	802.11ac-VHT40 MCS0	151	5755		11.00			11.00			11.00		11.00		14.00	
		159	5795		11.00			11.00			11.00		11.00		14.00	
	802.11ac-VHT80 MCS0	155	5775		11.00			11.00		10.79	11.00	10.54	11.00	13.68	14.00	97.77
	802.11ax-HE20 MCS0	149	5745		11.00			11.00		Not Required	11.00	Not Required	11.00	Not Required	14.00	Not Required
		157	5785		11.00			11.00			11.00		11.00		14.00	
		165	5825		11.00			11.00			11.00		11.00		14.00	
	802.11ax-HE40 MCS0	151	5755		11.00			11.00			11.00		11.00		14.00	
		159	5795		11.00			11.00			11.00		11.00		14.00	
	802.11ax-HE80 MCS0	155	5775		11.00			11.00			11.00		11.00		14.00	
	802.11be-EHT20 MCS0	149	5745		11.00			11.00			11.00		11.00		14.00	
		157	5785		11.00			11.00			11.00		11.00		14.00	
		165	5825		11.00			11.00			11.00		11.00		14.00	
	802.11be-EHT40 MCS0	151	5755		11.00			11.00			11.00		11.00		14.00	
		159	5795		11.00			11.00			11.00		11.00		14.00	
	802.11be-EHT80 MCS0	155	5775		11.00			11.00			11.00		11.00		14.00	

<5.9GHz WLAN UNII 4 Index 2-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.9GHz WLAN UNII 4	802.11a 6Mbps	169	5845	Not Required	11.00	Not Required	Not Required	11.00	Not Required	Not Required	11.00	Not Required	11.00	Not Required	14.00	Not Required
		173	5865		11.00			11.00			11.00		11.00		14.00	
		177	5885		11.00			11.00			11.00		11.00		14.00	
	802.11n-HT20 MCS0	169	5845		11.00			11.00			11.00		11.00		14.00	
		173	5865		11.00			11.00			11.00		11.00		14.00	
		177	5885		11.00			11.00			11.00		11.00		14.00	
	802.11n-HT40 MCS0	167	5835		11.00			11.00			11.00		11.00		14.00	
		175	5875		11.00			11.00			11.00		11.00		14.00	
	802.11ac-VHT20 MCS0	169	5845		11.00			11.00			11.00		11.00		14.00	
		173	5865		11.00			11.00			11.00		11.00		14.00	
		177	5885		11.00			11.00			11.00		11.00		14.00	
	802.11ac-VHT40 MCS0	167	5835		11.00			11.00			11.00		11.00		14.00	
		175	5875		11.00			11.00			11.00		11.00		14.00	
	802.11ac-VHT80 MCS0	171	5855		11.00			11.00			11.00		11.00		14.00	
		171	5855		11.00			11.00			11.00		11.00		14.00	
	802.11ac-VHT160 MCS0	163	5815		11.00			11.00		10.79	11.00	10.76	11.00	13.79	14.00	95.82
	802.11ax-HE20 MCS0	169	5845		11.00			11.00		Not Required	11.00	Not Required	11.00	Not Required	14.00	Not Required
		173	5865		11.00			11.00			11.00		11.00		14.00	
		177	5885		11.00			11.00			11.00		11.00		14.00	
	802.11ax-HE40 MCS0	167	5835		11.00			11.00			11.00		11.00		14.00	
		175	5875		11.00			11.00			11.00		11.00		14.00	
	802.11ax-HE80 MCS0	171	5855		11.00			11.00			11.00		11.00		14.00	
	802.11ax-HE160 MCS0	163	5815		11.00			11.00			11.00		11.00		14.00	
	802.11be-EHT20 MCS0	169	5845		11.00			11.00			11.00		11.00		14.00	
		173	5865		11.00			11.00			11.00		11.00		14.00	
		177	5885		11.00			11.00			11.00		11.00		14.00	
	802.11be-EHT40 MCS0	167	5835		11.00			11.00			11.00		11.00		14.00	
		175	5875		11.00			11.00			11.00		11.00		14.00	
	802.11be-EHT80 MCS0	171	5855		11.00			11.00			11.00		11.00		14.00	
	802.11be-EHT160 MCS0	163	5815		11.00			11.00			11.00		11.00		14.00	



<WiFi 6E_Index 2-1_SP>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	12.00	Not Required	Not Required	12.00	Not Required	Not Required	12.00	Not Required	12.00	Not Required	15.00	Not Required
		57	6235		12.00			12.00			12.00		12.00		15.00	
		173	6815		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE20 MCS0	1	5955		12.00			12.00			12.00		12.00		15.00	
		57	6235		12.00			12.00			12.00		12.00		15.00	
		173	6815		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE40 MCS0	3	5965		12.00			12.00			12.00		12.00		15.00	
		59	6245		12.00			12.00			12.00		12.00		15.00	
		171	6805		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE80 MCS0	7	5985		12.00			12.00			12.00		12.00		15.00	
		71	6305		12.00			12.00			12.00		12.00		15.00	
		167	6785		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE160 MCS0	15	6025		12.00			12.00			11.06	12.00	11.28	12.00	14.18	15.00
		47	6185		12.00			12.00			11.02	12.00	11.20	12.00	14.12	15.00
		143	6665		18.00			18.00			17.50	18.00	17.10	18.00	20.31	21.00
	802.11be-EHT20 MCS0	1	5955		12.00			12.00			Not Required	12.00	32.00	12.00	Not Required	15.00
		57	6235		12.00			12.00				12.00		12.00		15.00
		173	6815		18.00			18.00				18.00		18.00		21.00
	802.11be-EHT40 MCS0	3	5965		12.00			12.00				12.00		12.00		15.00
		59	6245		12.00			12.00				12.00		12.00		15.00
		171	6805		18.00			18.00				18.00		18.00		21.00
	802.11be-EHT80 MCS0	7	5985		12.00			12.00				12.00		12.00		15.00
		71	6305		12.00			12.00				12.00		12.00		15.00
		167	6785		18.00			18.00				18.00		18.00		21.00
	802.11be-EHT160 MCS0	15	6025		12.00			12.00				12.00		12.00		15.00
		47	6185		12.00			12.00				12.00		12.00		15.00
		143	6665		18.00			18.00				18.00		18.00		21.00



<WiFi 6E Index 2-1_LPI>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
WiFi 6E	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 %
	802.11a 6Mbps	1	5955	Not Required	8.00	Not Required	Not Required	8.00	Not Required	Not Required	8.00	Not Required	8.00	Not Required	11.00	Not Required
		57	6235		8.00			8.00			8.00		11.00			
		113	6515		8.50			8.50			8.50		11.50			
		173	6815		9.00			9.00			9.00		12.00			
		229	7095		6.50			6.50			6.50		9.50			
	802.11ax-HE20 MCS0	1	5955		8.50			8.50			8.50		11.50			
		57	6235		8.50			8.50			8.50		11.50			
		113	6515		9.00			9.00			9.00		12.00			
		173	6815		10.00			10.00			10.00		13.00			
		229	7095		7.50			7.50			7.50		10.50			
	802.11ax-HE40 MCS0	3	5965		11.50			11.50			11.50		14.50			
		59	6245		11.50			11.50			11.50		14.50			
		107	6485		13.00			13.00			13.00		16.00			
		171	6805		13.00			13.00			13.00		16.00			
		227	7085		10.50			10.50			10.50		13.50			
	802.11ax-HE80 MCS0	7	5985		12.00			12.00			12.00		15.00			
		71	6305		12.00			12.00			12.00		15.00			
		119	6545		16.00			16.00			16.00		19.00			
		167	6785		16.00			16.00			16.00		19.00			
		215	7025		13.50			13.50			13.50		16.50			
	802.11ax-HE160 MCS0	15	6025	12.00	12.00	11.06	12.00	11.28	12.00		14.18	15.00	95.24			
		47	6185	12.00	12.00	11.02	12.00	11.20	12.00		14.12	15.00				
		111	6505	16.00	16.00	15.53	16.00	15.49	16.00		18.67	19.00				
		143	6665	18.00	18.00	17.50	18.00	17.10	18.00		20.31	21.00				
207		6985	18.50	18.50	18.01	18.50	17.21	18.50	20.64		21.50					
802.11be-EHT20 MCS0	1	5955	8.50	8.50	Not Required	8.50	Not Required	8.50	Not Required	11.50	Not Required					
	57	6235	8.50	8.50		8.50		8.50		11.50						
	113	6515	9.00	9.00		9.00		9.00		12.00						
	173	6815	10.00	10.00		10.00		10.00		13.00						
	229	7095	7.50	7.50		7.50		7.50		10.50						
802.11be-EHT40 MCS0	3	5965	11.50	11.50		11.50		11.50		14.50						
	59	6245	11.50	11.50		11.50		11.50		14.50						
	107	6485	13.00	13.00		13.00		13.00		16.00						
	171	6805	13.00	13.00		13.00		13.00		16.00						
	227	7085	10.50	10.50		10.50		10.50		13.50						
802.11be-EHT80 MCS0	7	5985	12.00	12.00		12.00		12.00		15.00						
	71	6305	12.00	12.00		12.00		12.00		15.00						
	119	6545	16.00	16.00		16.00		16.00		19.00						
	167	6785	16.00	16.00		16.00		16.00		19.00						
	215	7025	13.50	13.50		13.50		13.50		16.50						
802.11be-EHT160 MCS0	15	6025	12.00	12.00		12.00		12.00		15.00						
	47	6185	12.00	12.00		12.00		12.00		15.00						
	111	6505	16.00	16.00		16.00		16.00		19.00						
	143	6665	18.00	18.00		18.00		18.00		21.00						
	207	6985	18.50	18.50		18.50		18.50		21.50						



<2.4GHz WLAN_Index 2-2>																	
				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	11.46	12.00	100.00	10.89	12.00	100.00								
		6	2437	11.82	12.00		10.64	12.00									
		11	2462	11.73	12.00		10.63	12.00									
		12	2467	11.74	12.00		10.84	12.00									
		13	2472	11.78	12.00		10.81	12.00									
	802.11g 6Mbps	1	2412							11.20	12.00	11.91	12.00	14.58	15.00	100.00	
		6	2437							11.45	12.00	11.88	12.00	14.68	15.00		
		11	2462							11.15	12.00	11.84	12.00	14.52	15.00		
		12	2467							11.55	12.00	11.89	12.00	14.71	15.00		
		13	2472							10.05	11.00	10.75	11.00	13.42	14.00		
	802.11n-HT20 MCS0	1	2412							Not Required	12.00	Not Required	12.00	Not Required	15.00	Not Required	
		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		
		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		
		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		
		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 2-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not Required	17.00	Not Required	Not Required	17.00	Not Required	Not Required	17.00	Not Required	17.00	Not Required	20.00	Not Required
		40	5200		17.00			17.00			17.00		17.00		20.00	
		44	5220		17.00			17.00			17.00		17.00		20.00	
		48	5240		17.00			17.00			17.00		17.00		20.00	
	802.11n-HT20 MCS0	36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		17.00			17.00			17.00		17.00		20.00	
		44	5220		17.00			17.00			17.00		17.00		20.00	
		48	5240		17.00			17.00			17.00		17.00		20.00	
	802.11n-HT40 MCS0	38	5190		14.00			14.00		13.77	14.00	13.57	14.00	16.68	17.00	99.13
		46	5230		17.00			17.00		16.35	17.00	16.97	17.00	19.68	20.00	
	802.11ac-VHT20 MCS0	36	5180		16.50			16.50		Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
		40	5200		17.00			17.00			17.00		17.00		20.00	
		44	5220		17.00			17.00			17.00		17.00		20.00	
		48	5240		17.00			17.00			17.00		17.00		20.00	
	802.11ac-VHT40 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		17.00			17.00			17.00		17.00		20.00	
	802.11ac-VHT80 MCS0	42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE20 MCS0	40	5200		17.00			17.00			17.00		17.00		20.00	
		44	5220		17.00			17.00			17.00		17.00		20.00	
		48	5240		17.00			17.00			17.00		17.00		20.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE40 MCS0	46	5230		17.00			17.00			17.00		17.00		20.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE80 MCS0	36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		17.00			17.00			17.00		17.00		20.00	
		44	5220		17.00			17.00			17.00		17.00		20.00	
		48	5240		17.00			17.00			17.00		17.00		20.00	
	802.11be-EHT20 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		17.00			17.00			17.00		17.00		20.00	
		36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		17.00			17.00			17.00		17.00		20.00	
	802.11be-EHT40 MCS0	44	5220		17.00			17.00			17.00		17.00		20.00	
		48	5240		17.00			17.00			17.00		17.00		20.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		17.00			17.00			17.00		17.00		20.00	
	802.11be-EHT80 MCS0	42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.50			16.50			16.50		16.50		19.50	



<5.3GHz WLAN Index 2-2>																
	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 %
5.3GHz WLAN	802.11a 6Mbps	52	5260	Not Required	17.00	Not Required	Not Required	17.00	Not Required	Not Required	17.00	Not Required	17.00	Not Required	20.00	Not Required
		56	5280		17.00			17.00			17.00		17.00		20.00	
		60	5300		17.00			17.00			17.00		17.00		20.00	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT20 MCS0	52	5260		17.00			17.00			17.00		17.00		20.00	
		56	5280		17.00			17.00			17.00		17.00		20.00	
		60	5300		17.00			17.00			17.00		17.00		20.00	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT40 MCS0	54	5270		17.00			17.00		16.85	17.00	16.67	17.00	19.77	20.00	99.13
		62	5310		12.50			12.50		12.37	12.50	12.07	12.50	15.23	15.50	
	802.11ac-VHT20 MCS0	52	5260		17.00			17.00		Not Required	17.00	Not Required	17.00	Not Required	20.00	Not Required
		56	5280		17.00			17.00			17.00		17.00		20.00	
		60	5300		17.00			17.00			17.00		17.00		20.00	
	802.11ac-VHT40 MCS0	64	5320		16.50			16.50			16.50		16.50		19.50	
		54	5270		17.00			17.00			17.00		17.00		20.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ac-VHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ac-VHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11ax-HE20 MCS0	52	5260		17.00			17.00			17.00		17.00		20.00	
		56	5280		17.00			17.00			17.00		17.00		20.00	
		60	5300		17.00			17.00			17.00		17.00		20.00	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE40 MCS0	54	5270		17.00			17.00			17.00		17.00		20.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ax-HE80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ax-HE160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11be-EHT20 MCS0	52	5260		17.00			17.00			17.00		17.00		20.00	
		56	5280		17.00			17.00			17.00		17.00		20.00	
		60	5300		17.00			17.00			17.00		17.00		20.00	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT40 MCS0	54	5270		17.00			17.00			17.00		17.00		20.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11be-EHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11be-EHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	



FCC SAR TEST REPORT

Report No. : FA3D2001D

<5.5GHz WLAN Index 2-2>																
5.5GHz WLAN	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 %
5.5GHz WLAN	802.11a 6Mbps	100	5500	Not Required	13.00	Not Required	Not Required	13.00	Not Required	Not Required	13.00	Not Required	13.00	Not Required	16.00	Not Required
		116	5580		13.00			13.00			13.00		13.00		16.00	
		124	5620		13.00			13.00			13.00		13.00		16.00	
		132	5660		13.00			13.00			13.00		13.00		16.00	
		144	5720		13.00			13.00			13.00		13.00		16.00	
	802.11n-HT20 MCS0	100	5500		13.00			13.00			13.00		13.00		16.00	
		116	5580		13.00			13.00			13.00		13.00		16.00	
		124	5620		13.00			13.00			13.00		13.00		16.00	
		132	5660		13.00			13.00			13.00		13.00		16.00	
		144	5720		13.00			13.00			13.00		13.00		16.00	
	802.11n-HT40 MCS0	102	5510		13.00			13.00			13.00		13.00		16.00	
		110	5550		13.00			13.00			13.00		13.00		16.00	
		126	5630		13.00			13.00			13.00		13.00		16.00	
		134	5670		13.00			13.00			13.00		13.00		16.00	
		142	5710		13.00			13.00			13.00		13.00		16.00	
	802.11ac-VHT20 MCS0	100	5500		13.00			13.00			13.00		13.00		16.00	
		116	5580		13.00			13.00			13.00		13.00		16.00	
		124	5620		13.00			13.00			13.00		13.00		16.00	
		132	5660		13.00			13.00			13.00		13.00		16.00	
		144	5720		13.00			13.00			13.00		13.00		16.00	
	802.11ac-VHT40 MCS0	102	5510		13.00			13.00			13.00		13.00		16.00	
		110	5550		13.00			13.00			13.00		13.00		16.00	
		126	5630		13.00			13.00			13.00		13.00		16.00	
		134	5670		13.00			13.00			13.00		13.00		16.00	
		142	5710		13.00			13.00			13.00		13.00		16.00	
	802.11ac-VHT80 MCS0	106	5530		13.00			13.00			12.67	13.00	12.57	13.00	15.63	16.00
		122	5610		13.00			13.00			12.99	13.00	12.78	13.00	15.90	16.00
		138	5690		13.00			13.00			12.97	13.00	12.63	13.00	15.81	16.00
	802.11ac-VHT160 MCS0	114	5570		12.00			12.00			Not Required	12.00	Not Required	12.00	Not Required	15.00
	802.11ax-HE20 MCS0	100	5500		13.00			13.00				13.00		13.00		16.00
		116	5580		13.00			13.00				13.00		13.00		16.00
		124	5620		13.00			13.00				13.00		13.00		16.00
		132	5660		13.00			13.00				13.00		13.00		16.00
		144	5720		13.00			13.00				13.00		13.00		16.00
	802.11ax-HE40 MCS0	102	5510		13.00			13.00				13.00		13.00		16.00
		110	5550		13.00			13.00				13.00		13.00		16.00
		126	5630		13.00			13.00				13.00		13.00		16.00
		134	5670		13.00			13.00				13.00		13.00		16.00
		142	5710		13.00			13.00				13.00		13.00		16.00
	802.11ax-HE80 MCS0	106	5530		13.00			13.00				13.00		13.00		16.00
		122	5610		13.00			13.00				13.00		13.00		16.00
		138	5690		13.00			13.00				13.00		13.00		16.00
	802.11ax-HE160 MCS0	114	5570		12.00			12.00				12.00		12.00		15.00
	802.11be-EHT20 MCS0	100	5500		13.00			13.00				13.00		13.00		16.00
		116	5580		13.00			13.00				13.00		13.00		16.00
		124	5620		13.00			13.00				13.00		13.00		16.00
		132	5660		13.00			13.00				13.00		13.00		16.00
		144	5720		13.00			13.00				13.00		13.00		16.00
	802.11be-EHT40 MCS0	102	5510		13.00			13.00				13.00		13.00		16.00
		110	5550		13.00			13.00				13.00		13.00		16.00
		126	5630		13.00			13.00				13.00		13.00		16.00
		134	5670		13.00			13.00				13.00		13.00		16.00
		142	5710		13.00			13.00				13.00		13.00		16.00
	802.11be-EHT80 MCS0	106	5530		13.00			13.00				13.00		13.00		16.00
		122	5610		13.00			13.00				13.00		13.00		16.00
		138	5690		13.00			13.00				13.00		13.00		16.00
	802.11be-EHT160 MCS0	114	5570		12.00			12.00				12.00		12.00		15.00

<5.8GHz WLAN Index 2-2>																
	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 %
5.8GHz WLAN	802.11a 6Mbps	149	5745	Not Required	11.00	Not Required	Not Required	11.00	Not Required	Not Required	11.00	Not Required	11.00	Not Required	14.00	Not Required
		157	5785		11.00			11.00			11.00		11.00		14.00	
		165	5825		11.00			11.00			11.00		11.00		14.00	
	802.11n-HT20 MCS0	149	5745		11.00			11.00			11.00		11.00		14.00	
		157	5785		11.00			11.00			11.00		11.00		14.00	
		165	5825		11.00			11.00			11.00		11.00		14.00	
	802.11n-HT40 MCS0	151	5755		11.00			11.00			11.00		11.00		14.00	
		159	5795		11.00			11.00			11.00		11.00		14.00	
	802.11ac-VHT20 MCS0	149	5745		11.00			11.00			11.00		11.00		14.00	
		157	5785		11.00			11.00			11.00		11.00		14.00	
		165	5825		11.00			11.00			11.00		11.00		14.00	
	802.11ac-VHT40 MCS0	151	5755		11.00			11.00			11.00		11.00		14.00	
		159	5795		11.00			11.00			11.00		11.00		14.00	
	802.11ac-VHT80 MCS0	155	5775		11.00			11.00		10.79	11.00	10.54	11.00	13.68	14.00	97.77
	802.11ax-HE20 MCS0	149	5745		11.00			11.00		Not Required	11.00	Not Required	11.00	Not Required	14.00	Not Required
		157	5785		11.00			11.00			11.00		11.00		14.00	
		165	5825		11.00			11.00			11.00		11.00		14.00	
	802.11ax-HE40 MCS0	151	5755		11.00			11.00			11.00		11.00		14.00	
		159	5795		11.00			11.00			11.00		11.00		14.00	
	802.11ax-HE80 MCS0	155	5775		11.00			11.00			11.00		11.00		14.00	
	802.11be-EHT20 MCS0	149	5745		11.00			11.00			11.00		11.00		14.00	
		157	5785		11.00			11.00			11.00		11.00		14.00	
		165	5825		11.00			11.00			11.00		11.00		14.00	
	802.11be-EHT40 MCS0	151	5755		11.00			11.00			11.00		11.00		14.00	
		159	5795		11.00			11.00			11.00		11.00		14.00	
	802.11be-EHT80 MCS0	155	5775		11.00			11.00			11.00		11.00		14.00	

<5.9GHz WLAN UNII 4 Index 2-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.9GHz WLAN UNII 4	802.11a 6Mbps	169	5845	Not Required	11.00	Not Required	Not Required	11.00	Not Required	Not Required	11.00	Not Required	11.00	Not Required	14.00	Not Required
		173	5865		11.00			11.00			11.00		11.00		14.00	
		177	5885		11.00			11.00			11.00		11.00		14.00	
	802.11n-HT20 MCS0	169	5845		11.00			11.00			11.00		11.00		14.00	
		173	5865		11.00			11.00			11.00		11.00		14.00	
		177	5885		11.00			11.00			11.00		11.00		14.00	
	802.11n-HT40 MCS0	167	5835		11.00			11.00			11.00		11.00		14.00	
		175	5875		11.00			11.00			11.00		11.00		14.00	
	802.11ac-VHT20 MCS0	169	5845		11.00			11.00			11.00		11.00		14.00	
		173	5865		11.00			11.00			11.00		11.00		14.00	
		177	5885		11.00			11.00			11.00		11.00		14.00	
	802.11ac-VHT40 MCS0	167	5835		11.00			11.00			11.00		11.00		14.00	
		175	5875		11.00			11.00			11.00		11.00		14.00	
	802.11ac-VHT80 MCS0	171	5855		11.00			11.00			11.00		11.00		14.00	
		171	5855		11.00			11.00			11.00		11.00		14.00	
	802.11ac-VHT160 MCS0	163	5815		11.00			11.00		10.79	11.00	10.76	11.00	13.79	14.00	95.82
	802.11ax-HE20 MCS0	169	5845		11.00			11.00		Not Required	11.00	Not Required	11.00	Not Required	14.00	Not Required
		173	5865		11.00			11.00			11.00		11.00		14.00	
		177	5885		11.00			11.00			11.00		11.00		14.00	
	802.11ax-HE40 MCS0	167	5835		11.00			11.00			11.00		11.00		14.00	
		175	5875		11.00			11.00			11.00		11.00		14.00	
	802.11ax-HE80 MCS0	171	5855		11.00			11.00			11.00		11.00		14.00	
	802.11ax-HE160 MCS0	163	5815		11.00			11.00			11.00		11.00		14.00	
	802.11be-EHT20 MCS0	169	5845		11.00			11.00			11.00		11.00		14.00	
		173	5865		11.00			11.00			11.00		11.00		14.00	
		177	5885		11.00			11.00			11.00		11.00		14.00	
	802.11be-EHT40 MCS0	167	5835		11.00			11.00			11.00		11.00		14.00	
		175	5875		11.00			11.00			11.00		11.00		14.00	
	802.11be-EHT80 MCS0	171	5855		11.00			11.00			11.00		11.00		14.00	
	802.11be-EHT160 MCS0	163	5815		11.00			11.00			11.00		11.00		14.00	



<WiFi 6E_Index 2-2_SP>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	12.00	Not Required	Not Required	12.00	Not Required	Not Required	12.00	Not Required	12.00	Not Required	15.00	Not Required
		57	6235		12.00			12.00			12.00		12.00		15.00	
		173	6815		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE20 MCS0	1	5955		12.00			12.00			12.00		12.00		15.00	
		57	6235		12.00			12.00			12.00		12.00		15.00	
		173	6815		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE40 MCS0	3	5965		12.00			12.00			12.00		12.00		15.00	
		59	6245		12.00			12.00			12.00		12.00		15.00	
		171	6805		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE80 MCS0	7	5985		12.00			12.00			12.00		12.00		15.00	
		71	6305		12.00			12.00			12.00		12.00		15.00	
		167	6785		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE160 MCS0	15	6025		12.00			12.00		11.06	12.00	11.28	12.00	14.18	15.00	95.24
		47	6185		12.00			12.00		11.02	12.00	11.20	12.00	14.12	15.00	
		143	6665		18.00			18.00		17.50	18.00	17.10	18.00	20.31	21.00	
	802.11be-EHT20 MCS0	1	5955		12.00			12.00		Not Required	12.00	32.00	12.00	Not Required	15.00	Not Required
		57	6235		12.00			12.00			12.00		12.00		15.00	
		173	6815		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT40 MCS0	3	5965		12.00			12.00			12.00		12.00		15.00	
		59	6245		12.00			12.00			12.00		12.00		15.00	
		171	6805		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT80 MCS0	7	5985		12.00			12.00			12.00		12.00		15.00	
		71	6305		12.00			12.00			12.00		12.00		15.00	
		167	6785		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT160 MCS0	15	6025		12.00			12.00			12.00		12.00		15.00	
		47	6185		12.00			12.00			12.00		12.00		15.00	
		143	6665		18.00			18.00			18.00		18.00		21.00	



<WiFi 6E_Index 2-2_LPI>																
WiFi 6E	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	8.00	Not Required	Not Required	8.00	Not Required	Not Required	8.00	Not Required	8.00	Not Required	11.00	Not Required
		57	6235		8.00			8.00			8.00		8.00		11.00	
		113	6515		8.50			8.50			8.50		8.50		11.50	
		173	6815		9.00			9.00			9.00		9.00		12.00	
		229	7095		6.50			6.50			6.50		6.50		9.50	
	802.11ax-HE20 MCS0	1	5955		8.50			8.50			8.50		8.50		11.50	
		57	6235		8.50			8.50			8.50		8.50		11.50	
		113	6515		9.00			9.00			9.00		9.00		12.00	
		173	6815		10.00			10.00			10.00		10.00		13.00	
		229	7095		7.50			7.50			7.50		7.50		10.50	
	802.11ax-HE40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50	
		59	6245		11.50			11.50			11.50		11.50		14.50	
		107	6485		13.00			13.00			13.00		13.00		16.00	
		171	6805		13.00			13.00			13.00		13.00		16.00	
		227	7085		10.50			10.50			10.50		10.50		13.50	
	802.11ax-HE80 MCS0	7	5985		12.00			12.00			12.00		12.00		15.00	
		71	6305		12.00			12.00			12.00		12.00		15.00	
		119	6545		16.00			16.00			16.00		16.00		19.00	
		167	6785		16.00			16.00			16.00		16.00		19.00	
		215	7025		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE160 MCS0	15	6025		12.00			12.00			11.06	12.00	11.28	12.00	14.18	15.00
		47	6185		12.00			12.00			11.02	12.00	11.20	12.00	14.12	15.00
		111	6505		16.00			16.00			15.53	16.00	15.49	16.00	18.67	19.00
		143	6665		18.00			18.00			17.50	18.00	17.10	18.00	20.31	21.00
		207	6985		18.50			18.50			18.01	18.50	17.21	18.50	20.64	21.50
	802.11be-EHT20 MCS0	1	5955		8.50			8.50			Not Required	8.50	Not Required	8.50	Not Required	11.50
		57	6235		8.50			8.50				8.50		8.50		11.50
		113	6515		9.00			9.00				9.00		9.00		12.00
		173	6815		10.00			10.00				10.00		10.00		13.00
		229	7095		7.50			7.50				7.50		7.50		10.50
	802.11be-EHT40 MCS0	3	5965		11.50			11.50				11.50		11.50		14.50
		59	6245		11.50			11.50				11.50		11.50		14.50
		107	6485		13.00			13.00				13.00		13.00		16.00
		171	6805		13.00			13.00				13.00		13.00		16.00
		227	7085		10.50			10.50				10.50		10.50		13.50
	802.11be-EHT80 MCS0	7	5985		12.00			12.00				12.00		12.00		15.00
		71	6305		12.00			12.00				12.00		12.00		15.00
		119	6545		16.00			16.00				16.00		16.00		19.00
		167	6785		16.00			16.00				16.00		16.00		19.00
		215	7025		13.50			13.50				13.50		13.50		16.50
	802.11be-EHT160 MCS0	15	6025		12.00			12.00				12.00		12.00		15.00
		47	6185		12.00			12.00				12.00		12.00		15.00
		111	6505		16.00			16.00				16.00		16.00		19.00
		143	6665		18.00			18.00				18.00		18.00		21.00
		207	6985		18.50			18.50				18.50		18.50		21.50



<2.4GHz WLAN_Index 3-1>																	
				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	20.35	21.00	100.00	20.65	21.00	100.00								
		6	2437	20.85	21.00		20.45	21.00									
		11	2462	20.45	21.00		20.77	21.00									
		12	2467	20.55	21.00		20.85	21.00									
		13	2472	18.55	19.00		16.35	16.50									
	802.11g 6Mbps	1	2412							18.65	19.50	19.25	19.50	21.97	22.50	100.00	
		6	2437							20.85	21.00	20.95	21.00	23.91	24.00		
		11	2462							17.95	19.00	18.85	19.00	21.43	22.00		
		12	2467							15.85	16.50	16.45	16.50	19.17	19.50		
		13	2472							10.05	11.00	10.75	11.00	13.42	14.00		
	802.11n-HT20 MCS0	1	2412							Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required	
		6	2437								21.00		21.00		24.00		
		11	2462								16.50		16.50		19.50		
		12	2467								15.00		15.00		18.00		
		13	2472								13.00		13.00		16.00		
	802.11ac-VHT20 MCS0	1	2412								18.50		18.50		21.50		
		6	2437								21.00		21.00		24.00		
		11	2462								16.50		16.50		19.50		
		12	2467								15.00		15.00		18.00		
		13	2472								13.00		13.00		16.00		
	802.11ax-HE20 MCS0	1	2412								18.50		18.50		21.50		
		6	2437								21.00		21.00		24.00		
		11	2462								16.50		16.50		19.50		
		12	2467								15.00		15.00		18.00		
		13	2472								13.00		13.00		16.00		
	802.11be-EHT20 MCS0	1	2412								18.50		18.50		21.50		
		6	2437								21.00		21.00		24.00		
		11	2462								17.00		17.00		20.00		
		12	2467								15.50		15.50		18.50		
13		2472						13.00			13.00		16.00				



<5.2GHz WLAN Index 3-1>																
	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 %
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not Required	17.50	Not Required	Not Required	17.50	Not Required	Not Required	17.50	Not Required	17.50	Not Required	20.50	Not Required
		40	5200		19.00			19.00			19.00		19.00		22.00	
		44	5220		19.00			19.00			19.00		19.00		22.00	
		48	5240		18.50			18.50			18.50		18.50		21.50	
	802.11n-HT20 MCS0	36	5180		16.50			16.50		15.97	16.50	16.07	16.50	19.03	19.50	100.00
		40	5200		20.00			20.00		19.09	20.00	19.52	20.00	22.32	23.00	
		44	5220		20.00			20.00		19.17	20.00	19.57	20.00	22.38	23.00	
		48	5240		20.00			20.00		19.17	20.00	19.57	20.00	22.38	23.00	
	802.11n-HT40 MCS0	38	5190		14.00			14.00		13.77	14.00	13.57	14.00	16.68	17.00	99.13
		46	5230		20.00			20.00		19.87	20.00	19.77	20.00	22.83	23.00	
	802.11ac-VHT20 MCS0	36	5180		16.50			16.50		Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT40 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT80 MCS0	42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE20 MCS0	40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE40 MCS0	46	5230		20.00			20.00			20.00		20.00		23.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE80 MCS0	36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
	802.11be-EHT20 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		20.00			20.00			20.00		20.00		23.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT40 MCS0	40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT80 MCS0	46	5230		20.00			20.00			20.00		20.00		23.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	

<5.3GHz WLAN Index 3-1>																
	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 %
5.3GHz WLAN	802.11a 6Mbps	52	5260	Not Required	18.50	Not Required	Not Required	18.50	Not Required	Not Required	18.50	Not Required	18.50	Not Required	21.50	100.00
		56	5280		18.50			18.50			18.50		18.50		21.50	
		60	5300		18.50			18.50			18.50		18.50		21.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT20 MCS0	52	5260		19.50			19.50		19.27	19.50	19.27	19.50	22.28	22.50	100.00
		56	5280		19.50			19.50		19.22	19.50	19.05	19.50	22.15	22.50	
		60	5300		19.50			19.50		19.27	19.50	19.17	19.50	22.23	22.50	
		64	5320		16.50			16.50		15.97	16.50	15.57	16.50	18.78	19.50	
	802.11n-HT40 MCS0	54	5270		20.00			20.00		19.87	20.00	19.57	20.00	22.73	23.00	99.13
		62	5310		12.50			12.50		12.37	12.50	12.07	12.50	15.23	15.50	
	802.11ac-VHT20 MCS0	52	5260		19.50			19.50		Not Required	19.50	Not Required	19.50	Not Required	22.50	100.00
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ac-VHT40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	99.14
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ac-VHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	97.77
	802.11ac-VHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	95.82
	802.11ax-HE20 MCS0	52	5260		19.50			19.50		Not Required	19.50	Not Required	19.50	Not Required	22.50	99.31
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	98.66
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ax-HE80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	97.35
	802.11ax-HE160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	95.24
	802.11be-EHT20 MCS0	52	5260		19.50			19.50		Not Required	19.50	Not Required	19.50	Not Required	22.50	99.31
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	98.67
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11be-EHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	97.39
	802.11be-EHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	95.31



<5.5GHz WLAN Index 3-1>																
	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 %
5.5GHz WLAN	802.11a 6Mbps	100	5500	Not Required	18.50	Not Required	Not Required	18.50	Not Required	Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required
		116	5580		18.50			18.50			18.50		18.50		21.50	
		124	5620		18.50			18.50			18.50		18.50		21.50	
		132	5660		18.50			18.50			18.50		18.50		21.50	
		144	5720		18.50			18.50			18.50		18.50		21.50	
	802.11n-HT20 MCS0	100	5500		18.50			18.50			18.50		18.50		21.50	
		116	5580		18.50			18.50			18.50		18.50		21.50	
		124	5620		18.50			18.50			18.50		18.50		21.50	
		132	5660		18.50			18.50			18.50		18.50		21.50	
		144	5720		18.50			18.50			18.50		18.50		21.50	
	802.11n-HT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		18.50			18.50			18.50		18.50		21.50	
		126	5630		18.50			18.50			18.50		18.50		21.50	
		134	5670		17.00			17.00			17.00		17.00		20.00	
		142	5710		18.50			18.50			18.50		18.50		21.50	
	802.11ac-VHT20 MCS0	100	5500		18.50			18.50			18.50		18.50		21.50	
		116	5580		18.50			18.50			18.50		18.50		21.50	
		124	5620		18.50			18.50			18.50		18.50		21.50	
		132	5660		18.50			18.50			18.50		18.50		21.50	
	802.11ac-VHT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		18.50			18.50			18.50		18.50		21.50	
		126	5630		18.50			18.50			18.50		18.50		21.50	
		134	5670		17.00			17.00			17.00		17.00		20.00	
	802.11ac-VHT80 MCS0	106	5530		13.50			13.50		13.17	13.50	13.07	13.50	16.13	16.50	97.77
		122	5610		18.50			18.50		18.07	18.50	18.47	18.50	21.28	21.50	
		138	5690		18.50			18.50		18.27	18.50	18.50	18.50	21.40	21.50	
	802.11ac-VHT160 MCS0	114	5570		12.00			12.00		Not Required	12.00	Not Required	12.00	Not Required	15.00	Not Required
	802.11ax-HE20 MCS0	100	5500		18.50			18.50			18.50		18.50		21.50	
		116	5580		18.50			18.50			18.50		18.50		21.50	
		124	5620		18.50			18.50			18.50		18.50		21.50	
		132	5660		18.50			18.50			18.50		18.50		21.50	
	802.11ax-HE40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		18.50			18.50			18.50		18.50		21.50	
		126	5630		18.50			18.50			18.50		18.50		21.50	
		134	5670		17.00			17.00			17.00		17.00		20.00	
	802.11ax-HE80 MCS0	106	5530		13.50			13.50			13.50		13.50		16.50	
		122	5610		18.50			18.50			18.50		18.50		21.50	
		138	5690		18.50			18.50			18.50		18.50		21.50	
	802.11ax-HE160 MCS0	114	5570		12.00			12.00			12.00		12.00		15.00	
	802.11be-EHT20 MCS0	100	5500		18.50			18.50			18.50		18.50		21.50	
		116	5580		18.50			18.50			18.50		18.50		21.50	
		124	5620		18.50			18.50			18.50		18.50		21.50	
		132	5660		18.50			18.50			18.50		18.50		21.50	
	802.11be-EHT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		18.50			18.50			18.50		18.50		21.50	
		126	5630		18.50			18.50			18.50		18.50		21.50	
		134	5670		17.00			17.00			17.00		17.00		20.00	
	802.11be-EHT80 MCS0	106	5530		13.50			13.50			13.50		13.50		16.50	
		122	5610		18.50			18.50			18.50		18.50		21.50	
		138	5690		18.50			18.50			18.50		18.50		21.50	
	802.11be-EHT160 MCS0	114	5570		12.00			12.00			12.00		12.00		15.00	



<5.8GHz WLAN Index 3-1>																
	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 %
5.8GHz WLAN	802.11a 6Mbps	149	5745	Not Required	18.00	Not Required	Not Required	18.00	Not Required	Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required
		157	5785		18.00			18.00			18.00		18.00		21.00	
		165	5825		18.00			18.00			18.00		18.00		21.00	
	802.11n-HT20 MCS0	149	5745		18.00			18.00			18.00		18.00		21.00	
		157	5785		18.00			18.00			18.00		18.00		21.00	
		165	5825		18.00			18.00			18.00		18.00		21.00	
	802.11n-HT40 MCS0	151	5755		18.00			18.00		16.87	18.00	16.87	18.00	19.88	21.00	99.13
		159	5795		18.00			18.00		17.07	18.00	16.87	18.00	19.98	21.00	
	802.11ac-VHT20 MCS0	149	5745		18.00			18.00		Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required
		157	5785		18.00			18.00			18.00		18.00		21.00	
		165	5825		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT40 MCS0	151	5755		18.00			18.00			18.00		18.00		21.00	
		159	5795		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT80 MCS0	155	5775		18.00			18.00		16.97	18.00	16.30	18.00	19.66	21.00	97.77
	802.11ax-HE20 MCS0	149	5745		18.00			18.00		Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required
		157	5785		18.00			18.00			18.00		18.00		21.00	
		165	5825		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE40 MCS0	151	5755		18.00			18.00			18.00		18.00		21.00	
		159	5795		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE80 MCS0	155	5775		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT20 MCS0	149	5745		18.00			18.00			18.00		18.00		21.00	
		157	5785		18.00			18.00			18.00		18.00		21.00	
		165	5825		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT40 MCS0	151	5755		18.00			18.00			18.00		18.00		21.00	
		159	5795		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT80 MCS0	155	5775		18.00			18.00			18.00		18.00		21.00	

<5.9GHz WLAN UNII 4 Index 3-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.9GHz WLAN UNII 4	802.11a 6Mbps	169	5845	Not Required	18.00	Not Required	Not Required	18.00	Not Required	Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required
		173	5865		18.00			18.00			18.00		18.00		21.00	
		177	5885		18.00			18.00			18.00		18.00		21.00	
	802.11n-HT20 MCS0	169	5845		18.00			18.00			18.00		18.00		21.00	
		173	5865		18.00			18.00			18.00		18.00		21.00	
		177	5885		18.00			18.00			18.00		18.00		21.00	
	802.11n-HT40 MCS0	167	5835		18.00			18.00			18.00		18.00		21.00	
		175	5875		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT20 MCS0	169	5845		18.00			18.00			18.00		18.00		21.00	
		173	5865		18.00			18.00			18.00		18.00		21.00	
		177	5885		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT40 MCS0	167	5835		18.00			18.00			18.00		18.00		21.00	
		175	5875		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT80 MCS0	171	5855		18.00			18.00		16.77	18.00	16.67	18.00	19.73	21.00	97.77
	802.11ac-VHT160 MCS0	163	5815		16.50			16.50		Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
	802.11ax-HE20 MCS0	169	5845		18.00			18.00			18.00		18.00		21.00	
		173	5865		18.00			18.00			18.00		18.00		21.00	
		177	5885		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE40 MCS0	167	5835		18.00			18.00			18.00		18.00		21.00	
		175	5875		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE80 MCS0	171	5855		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE160 MCS0	163	5815		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT20 MCS0	169	5845		18.00			18.00			18.00		18.00		21.00	
		173	5865		18.00			18.00			18.00		18.00		21.00	
		177	5885		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT40 MCS0	167	5835		18.00			18.00			18.00		18.00		21.00	
		175	5875		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT80 MCS0	171	5855		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT160 MCS0	163	5815		18.00			18.00			18.00		18.00		21.00	

<WiFi 6E_Index 3-1_SP>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	11.50	Not Required	Not Required	11.50	Not Required	Not Required	11.50	Not Required	11.50	Not Required	14.50	Not Required
		57	6235		11.50			11.50			11.50		11.50		14.50	
		173	6815		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE20 MCS0	1	5955		11.50			11.50			11.50		11.50		14.50	
		57	6235		11.50			11.50			11.50		11.50		14.50	
		173	6815		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50	
		59	6245		11.50			11.50			11.50		11.50		14.50	
		171	6805		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE80 MCS0	7	5985		11.50			11.50			11.50		11.50		14.50	
		71	6305		11.50			11.50			11.50		11.50		14.50	
		167	6785		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE160 MCS0	15	6025		11.50			11.50		11.50	11.50	11.50	11.50	14.50	14.50	95.24
		47	6185		11.50			11.50		10.65	11.50	11.45	11.50	14.08	14.50	
		143	6665		16.50			16.50		15.93	16.50	15.23	16.50	18.60	19.50	
	802.11be-EHT20 MCS0	1	5955		11.50			11.50		Not Required	11.50	Not Required	11.50	Not Required	14.50	Not Required
		57	6235		11.50			11.50			11.50		11.50		14.50	
		173	6815		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50	
		59	6245		11.50			11.50			11.50		11.50		14.50	
		171	6805		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT80 MCS0	7	5985		11.50			11.50			11.50		11.50		14.50	
		71	6305		11.50			11.50			11.50		11.50		14.50	
		167	6785		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT160 MCS0	15	6025		11.50			11.50			11.50		11.50		14.50	
		47	6185		11.50			11.50			11.50		11.50		14.50	
		143	6665		16.50			16.50			16.50		16.50		19.50	



<WiFi 6E Index 3-1_LPI>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	8.00	Not Required	Not Required	8.00	Not Required	Not Required	8.00	Not Required	8.00	Not Required	11.00	Not Required
		57	6235		8.00			8.00			8.00		8.00		11.00	
		113	6515		8.50			8.50			8.50		8.50		11.50	
		173	6815		9.00			9.00			9.00		9.00		12.00	
		229	7095		6.50			6.50			6.50		6.50		9.50	
	802.11ax-HE20 MCS0	1	5955		8.50			8.50			8.50		8.50		11.50	
		57	6235		8.50			8.50			8.50		8.50		11.50	
		113	6515		9.00			9.00			9.00		9.00		12.00	
		173	6815		10.00			10.00			10.00		10.00		13.00	
		229	7095		7.50			7.50			7.50		7.50		10.50	
	802.11ax-HE40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50	
		59	6245		11.50			11.50			11.50		11.50		14.50	
		107	6485		13.00			13.00			13.00		13.00		16.00	
		171	6805		13.00			13.00			13.00		13.00		16.00	
		227	7085		10.50			10.50			10.50		10.50		13.50	
	802.11ax-HE80 MCS0	7	5985		11.50			11.50			11.50		11.50		14.50	
		71	6305		11.50			11.50			11.50		11.50		14.50	
		119	6545		14.00			14.00			14.00		14.00		17.00	
		167	6785		16.00			16.00			16.00		16.00		19.00	
		215	7025		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE160 MCS0	15	6025		11.50			11.50			11.50		11.50		14.50	95.24
		47	6185		11.50			11.50			10.65		11.45		14.08	
		111	6505		14.00			14.00			13.93		13.63		16.79	
		143	6665		16.50			16.50			15.93		15.23		18.60	
		207	6985		16.50			16.50			16.50		14.71		18.71	
	802.11be-EHT20 MCS0	1	5955		8.50			8.50		Not Required	8.50	Not Required	8.50	Not Required	11.50	Not Required
		57	6235		8.50			8.50			8.50		8.50		11.50	
		113	6515		9.00			9.00			9.00		9.00		12.00	
		173	6815		10.00			10.00			10.00		10.00		13.00	
		229	7095		7.50			7.50			7.50		7.50		10.50	
	802.11be-EHT40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50	
		59	6245		11.50			11.50			11.50		11.50		14.50	
		107	6485		13.00			13.00			13.00		13.00		16.00	
		171	6805		13.00			13.00			13.00		13.00		16.00	
		227	7085		10.50			10.50			10.50		10.50		13.50	
	802.11be-EHT80 MCS0	7	5985		11.50			11.50			11.50		11.50		14.50	
		71	6305		11.50			11.50			11.50		11.50		14.50	
		119	6545		14.00			14.00			14.00		14.00		17.00	
		167	6785		16.00			16.00			16.00		16.00		19.00	
		215	7025		13.50			13.50			13.50		13.50		16.50	
	802.11be-EHT160 MCS0	15	6025		11.50			11.50			11.50		11.50		14.50	
		47	6185		11.50			11.50			11.50		11.50		14.50	
		111	6505		14.00			14.00			14.00		14.00		17.00	
		143	6665		16.50			16.50			16.50		16.50		19.50	
		207	6985		16.50			16.50			16.50		16.50		19.50	

<2.4GHz WLAN_Index 3-2>																	
				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	18.95	19.50	100.00	19.05	19.50	100.00								
		6	2437	19.40	19.50		19.15	19.50									
		11	2462	19.35	19.50		19.31	19.50									
		12	2467	19.39	19.50		19.37	19.50									
		13	2472	18.55	19.00		16.35	16.50									
	802.11g 6Mbps	1	2412							18.65	19.50	19.25	19.50	21.97	22.50	100.00	
		6	2437							18.55	19.50	19.45	19.50	22.03	22.50		
		11	2462							17.95	19.00	18.85	19.00	21.43	22.00		
		12	2467							15.85	16.50	16.45	16.50	19.17	19.50		
		13	2472							10.05	11.00	10.75	11.00	13.42	14.00		
	802.11n-HT20 MCS0	1	2412							Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required	
		6	2437								19.50		19.50		22.50		
		11	2462								16.50		16.50		19.50		
		12	2467								15.00		15.00		18.00		
		13	2472								13.00		13.00		16.00		
	802.11ac-VHT20 MCS0	1	2412								18.50		18.50		21.50		
		6	2437								19.50		19.50		22.50		
		11	2462								16.50		16.50		19.50		
		12	2467								15.00		15.00		18.00		
		13	2472								13.00		13.00		16.00		
	802.11ax-HE20 MCS0	1	2412								18.50		18.50		21.50		
		6	2437								19.50		19.50		22.50		
		11	2462								16.50		16.50		19.50		
		12	2467								15.00		15.00		18.00		
		13	2472								13.00		13.00		16.00		
	802.11be-EHT20 MCS0	1	2412								18.50		18.50		21.50		
		6	2437								19.50		19.50		22.50		
		11	2462								17.00		17.00		20.00		
		12	2467								15.50		15.50		18.50		
13		2472						13.00			13.00		16.00				



<5.2GHz WLAN Index 3-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not Required	17.50	Not Required	Not Required	17.50	Not Required	Not Required	17.50	Not Required	17.50	Not Required	20.50	Not Required
		40	5200		19.00			19.00			19.00		19.00		22.00	
		44	5220		19.00			19.00			19.00		19.00		22.00	
		48	5240		18.50			18.50			18.50		18.50		21.50	
	802.11n-HT20 MCS0	36	5180		16.50			16.50		15.97	16.50	16.07	16.50	19.03	19.50	100.00
		40	5200		20.00			20.00		19.09	20.00	19.52	20.00	22.32	23.00	
		44	5220		20.00			20.00		19.17	20.00	19.57	20.00	22.38	23.00	
		48	5240		20.00			20.00		19.17	20.00	19.57	20.00	22.38	23.00	
	802.11n-HT40 MCS0	38	5190		14.00			14.00		13.77	14.00	13.57	14.00	16.68	17.00	99.13
		46	5230		20.00			20.00		19.87	20.00	19.77	20.00	22.83	23.00	
	802.11ac-VHT20 MCS0	36	5180		16.50			16.50		Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT40 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT80 MCS0	42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE20 MCS0	40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE40 MCS0	46	5230		20.00			20.00			20.00		20.00		23.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE80 MCS0	36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
	802.11be-EHT20 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		20.00			20.00			20.00		20.00		23.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT40 MCS0	40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT80 MCS0	46	5230		20.00			20.00			20.00		20.00		23.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	

<5.3GHz WLAN Index 3-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.3GHz WLAN	802.11a 6Mbps	52	5260	Not Required	18.50	Not Required	Not Required	18.50	Not Required	Not Required	18.50	Not Required	18.50	Not Required	21.50	100.00
		56	5280		18.50			18.50			18.50		18.50		21.50	
		60	5300		18.50			18.50			18.50		18.50		21.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT20 MCS0	52	5260		19.50			19.50		19.27	19.50	19.27	19.50	22.28	22.50	100.00
		56	5280		19.50			19.50		19.22	19.50	19.05	19.50	22.15	22.50	
		60	5300		19.50			19.50		19.27	19.50	19.17	19.50	22.23	22.50	
		64	5320		16.50			16.50		15.97	16.50	15.57	16.50	18.78	19.50	
	802.11n-HT40 MCS0	54	5270		20.00			20.00		19.87	20.00	19.57	20.00	22.73	23.00	99.13
		62	5310		12.50			12.50		12.37	12.50	12.07	12.50	15.23	15.50	
	802.11ac-VHT20 MCS0	52	5260		19.50			19.50		Not Required	19.50	Not Required	19.50	Not Required	22.50	Not Required
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ac-VHT40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ac-VHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ac-VHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11ax-HE20 MCS0	52	5260		19.50			19.50			19.50		19.50		22.50	
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ax-HE80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ax-HE160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11be-EHT20 MCS0	52	5260		19.50			19.50			19.50		19.50		22.50	
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11be-EHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11be-EHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	



FCC SAR TEST REPORT

Report No. : FA3D2001D

<5.5GHz WLAN Index 3-2>																
5.5GHz WLAN	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 %
	802.11a 6Mbps	100	5500	Not Required	18.50	Not Required	Not Required	18.50	Not Required	Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required
		116	5580		18.50			18.50			18.50		18.50		21.50	
		124	5620		18.50			18.50			18.50		18.50		21.50	
		132	5660		18.50			18.50			18.50		18.50		21.50	
		144	5720		18.50			18.50			18.50		18.50		21.50	
	802.11n-HT20 MCS0	100	5500		18.50			18.50			18.50		18.50		21.50	
		116	5580		18.50			18.50			18.50		18.50		21.50	
		124	5620		18.50			18.50			18.50		18.50		21.50	
		132	5660		18.50			18.50			18.50		18.50		21.50	
		144	5720		18.50			18.50			18.50		18.50		21.50	
	802.11n-HT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		18.50			18.50			18.50		18.50		21.50	
		126	5630		18.50			18.50			18.50		18.50		21.50	
		134	5670		17.00			17.00			17.00		17.00		20.00	
		142	5710		18.50			18.50			18.50		18.50		21.50	
	802.11ac-VHT20 MCS0	100	5500		18.50			18.50			18.50		18.50		21.50	
		116	5580		18.50			18.50			18.50		18.50		21.50	
		124	5620		18.50			18.50			18.50		18.50		21.50	
		132	5660		18.50			18.50			18.50		18.50		21.50	
		144	5720		18.50			18.50			18.50		18.50		21.50	
	802.11ac-VHT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		18.50			18.50			18.50		18.50		21.50	
		126	5630		18.50			18.50			18.50		18.50		21.50	
		134	5670		17.00			17.00			17.00		17.00		20.00	
		142	5710		18.50			18.50			18.50		18.50		21.50	
	802.11ac-VHT80 MCS0	106	5530		13.50			13.50			13.17	13.50	13.07	13.50	16.13	16.50
		122	5610		18.50			18.50			18.07	18.50	18.47	18.50	21.28	21.50
		138	5690		18.50			18.50			18.27	18.50	18.50	18.50	21.40	21.50
	802.11ac-VHT160 MCS0	114	5570		12.00			12.00			Not Required	12.00	Not Required	12.00	Not Required	15.00
	802.11ax-HE20 MCS0	100	5500		18.50			18.50				18.50		18.50		21.50
		116	5580		18.50			18.50				18.50		18.50		21.50
		124	5620		18.50			18.50				18.50		18.50		21.50
		132	5660		18.50			18.50				18.50		18.50		21.50
		144	5720		18.50			18.50				18.50		18.50		21.50
	802.11ax-HE40 MCS0	102	5510		15.50			15.50				15.50		15.50		18.50
		110	5550		18.50			18.50				18.50		18.50		21.50
		126	5630		18.50			18.50				18.50		18.50		21.50
		134	5670		17.00			17.00				17.00		17.00		20.00
		142	5710		18.50			18.50				18.50		18.50		21.50
	802.11ax-HE80 MCS0	106	5530		13.50			13.50				13.50		13.50		16.50
		122	5610		18.50			18.50				18.50		18.50		21.50
		138	5690		18.50			18.50				18.50		18.50		21.50
	802.11ax-HE160 MCS0	114	5570		12.00			12.00				12.00		12.00		15.00
	802.11be-EHT20 MCS0	100	5500		18.50			18.50				18.50		18.50		21.50
		116	5580		18.50			18.50				18.50		18.50		21.50
		124	5620		18.50			18.50				18.50		18.50		21.50
		132	5660		18.50			18.50				18.50		18.50		21.50
		144	5720		18.50			18.50				18.50		18.50		21.50
	802.11be-EHT40 MCS0	102	5510		15.50			15.50				15.50		15.50		18.50
		110	5550		18.50			18.50				18.50		18.50		21.50
		126	5630		18.50			18.50				18.50		18.50		21.50
		134	5670		17.00			17.00				17.00		17.00		20.00
		142	5710		18.50			18.50				18.50		18.50		21.50
	802.11be-EHT80 MCS0	106	5530		13.50			13.50				13.50		13.50		16.50
		122	5610		18.50			18.50				18.50		18.50		21.50
		138	5690		18.50			18.50				18.50		18.50		21.50
	802.11be-EHT160 MCS0	114	5570		12.00			12.00				12.00		12.00		15.00



<5.8GHz WLAN Index 3-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.8GHz WLAN	802.11a 6Mbps	149	5745	Not Required	18.00	Not Required	Not Required	18.00	Not Required	Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required
		157	5785		18.00			18.00			18.00		18.00		21.00	
		165	5825		18.00			18.00			18.00		18.00		21.00	
	802.11n-HT20 MCS0	149	5745		18.00			18.00			18.00		18.00		21.00	
		157	5785		18.00			18.00			18.00		18.00		21.00	
		165	5825		18.00			18.00			18.00		18.00		21.00	
	802.11n-HT40 MCS0	151	5755		18.00			18.00		16.87	18.00	16.87	18.00	19.88	21.00	99.13
		159	5795		18.00			18.00		17.07	18.00	16.87	18.00	19.98	21.00	
	802.11ac-VHT20 MCS0	149	5745		18.00			18.00		Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required
		157	5785		18.00			18.00			18.00		18.00		21.00	
		165	5825		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT40 MCS0	151	5755		18.00			18.00			18.00		18.00		21.00	
		159	5795		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT80 MCS0	155	5775		18.00			18.00		16.97	18.00	16.30	18.00	19.66	21.00	97.77
	802.11ax-HE20 MCS0	149	5745		18.00			18.00		Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required
		157	5785		18.00			18.00			18.00		18.00		21.00	
		165	5825		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE40 MCS0	151	5755		18.00			18.00			18.00		18.00		21.00	
		159	5795		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE80 MCS0	155	5775		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT20 MCS0	149	5745		18.00			18.00			18.00		18.00		21.00	
		157	5785		18.00			18.00			18.00		18.00		21.00	
		165	5825		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT40 MCS0	151	5755		18.00			18.00			18.00		18.00		21.00	
		159	5795		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT80 MCS0	155	5775		18.00			18.00			18.00		18.00		21.00	

<5.9GHz WLAN UNII 4 Index 3-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.9GHz WLAN UNII 4	802.11a 6Mbps	169	5845	Not Required	18.00	Not Required	Not Required	18.00	Not Required	Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required
		173	5865		18.00			18.00			18.00		18.00		21.00	
		177	5885		18.00			18.00			18.00		18.00		21.00	
	802.11n-HT20 MCS0	169	5845		18.00			18.00			18.00		18.00		21.00	
		173	5865		18.00			18.00			18.00		18.00		21.00	
		177	5885		18.00			18.00			18.00		18.00		21.00	
	802.11n-HT40 MCS0	167	5835		18.00			18.00			18.00		18.00		21.00	
		175	5875		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT20 MCS0	169	5845		18.00			18.00			18.00		18.00		21.00	
		173	5865		18.00			18.00			18.00		18.00		21.00	
		177	5885		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT40 MCS0	167	5835		18.00			18.00			18.00		18.00		21.00	
		175	5875		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT80 MCS0	171	5855		18.00			18.00		16.77	18.00	16.67	18.00	19.73	21.00	97.77
	802.11ac-VHT160 MCS0	163	5815		16.50			16.50		Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
	802.11ax-HE20 MCS0	169	5845		18.00			18.00			18.00		18.00		21.00	
		173	5865		18.00			18.00			18.00		18.00		21.00	
		177	5885		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE40 MCS0	167	5835		18.00			18.00			18.00		18.00		21.00	
		175	5875		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE80 MCS0	171	5855		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE160 MCS0	163	5815		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT20 MCS0	169	5845		18.00			18.00			18.00		18.00		21.00	
		173	5865		18.00			18.00			18.00		18.00		21.00	
		177	5885		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT40 MCS0	167	5835		18.00			18.00			18.00		18.00		21.00	
		175	5875		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT80 MCS0	171	5855		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT160 MCS0	163	5815		18.00			18.00			18.00		18.00		21.00	

<WiFi 6E_Index 3-2_SP>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	11.50	Not Required	Not Required	11.50	Not Required	Not Required	11.50	Not Required	11.50	Not Required	14.50	Not Required
		57	6235		11.50			11.50			11.50		11.50		14.50	
		173	6815		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE20 MCS0	1	5955		11.50			11.50			11.50		11.50		14.50	
		57	6235		11.50			11.50			11.50		11.50		14.50	
		173	6815		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50	
		59	6245		11.50			11.50			11.50		11.50		14.50	
		171	6805		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE80 MCS0	7	5985		11.50			11.50			11.50		11.50		14.50	
		71	6305		11.50			11.50			11.50		11.50		14.50	
		167	6785		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE160 MCS0	15	6025		11.50			11.50		11.50	11.50	11.50	11.50	14.50	14.50	95.24
		47	6185		11.50			11.50		10.65	11.50	11.45	11.50	14.08	14.50	
		143	6665		16.50			16.50		15.93	16.50	15.23	16.50	18.60	19.50	
	802.11be-EHT20 MCS0	1	5955		11.50			11.50		Not Required	11.50	Not Required	11.50	Not Required	14.50	Not Required
		57	6235		11.50			11.50			11.50		11.50		14.50	
		173	6815		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50	
		59	6245		11.50			11.50			11.50		11.50		14.50	
		171	6805		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT80 MCS0	7	5985		11.50			11.50			11.50		11.50		14.50	
		71	6305		11.50			11.50			11.50		11.50		14.50	
		167	6785		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT160 MCS0	15	6025		11.50			11.50			11.50		11.50		14.50	
		47	6185		11.50			11.50			11.50		11.50		14.50	
		143	6665		16.50			16.50			16.50		16.50		19.50	



<WiFi 6E_Index 3-2>																
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	8.00	Not Required	Not Required	8.00	Not Required	Not Required	8.00	Not Required	8.00	Not Required	11.00	Not Required
		57	6235		8.00			8.00			8.00		8.00		11.00	
		113	6515		8.50			8.50			8.50		8.50		11.50	
		173	6815		9.00			9.00			9.00		9.00		12.00	
		229	7095		6.50			6.50			6.50		6.50		9.50	
	802.11ax-HE20 MCS0	1	5955		8.50			8.50			8.50		8.50		11.50	
		57	6235		8.50			8.50			8.50		8.50		11.50	
		113	6515		9.00			9.00			9.00		9.00		12.00	
		173	6815		10.00			10.00			10.00		10.00		13.00	
		229	7095		7.50			7.50			7.50		7.50		10.50	
	802.11ax-HE40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50	
		59	6245		11.50			11.50			11.50		11.50		14.50	
		107	6485		13.00			13.00			13.00		13.00		16.00	
		171	6805		13.00			13.00			13.00		13.00		16.00	
		227	7085		10.50			10.50			10.50		10.50		13.50	
	802.11ax-HE80 MCS0	7	5985		11.50			11.50			11.50		11.50		14.50	
		71	6305		11.50			11.50			11.50		11.50		14.50	
		119	6545		14.00			14.00			14.00		14.00		17.00	
		167	6785		16.00			16.00			16.00		16.00		19.00	
		215	7025		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE160 MCS0	15	6025		11.50			11.50			11.50		11.50		14.50	95.24
		47	6185		11.50			11.50			10.65		11.45		14.08	
		111	6505		14.00			14.00			13.93		13.63		16.79	
		143	6665		16.50			16.50			15.93		15.23		18.60	
		207	6985		16.50			16.50			16.50		14.71		18.71	
	802.11be-EHT20 MCS0	1	5955		8.50			8.50		Not Required	8.50	Not Required	8.50	Not Required	11.50	Not Required
		57	6235		8.50			8.50			8.50		8.50		11.50	
		113	6515		9.00			9.00			9.00		9.00		12.00	
		173	6815		10.00			10.00			10.00		10.00		13.00	
		229	7095		7.50			7.50			7.50		7.50		10.50	
	802.11be-EHT40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50	
		59	6245		11.50			11.50			11.50		11.50		14.50	
		107	6485		13.00			13.00			13.00		13.00		16.00	
		171	6805		13.00			13.00			13.00		13.00		16.00	
		227	7085		10.50			10.50			10.50		10.50		13.50	
	802.11be-EHT80 MCS0	7	5985		11.50			11.50			11.50		11.50		14.50	
		71	6305		11.50			11.50			11.50		11.50		14.50	
		119	6545		14.00			14.00			14.00		14.00		17.00	
		167	6785		16.00			16.00			16.00		16.00		19.00	
		215	7025		13.50			13.50			13.50		13.50		16.50	
	802.11be-EHT160 MCS0	15	6025		11.50			11.50			11.50		11.50		14.50	
		47	6185		11.50			11.50			11.50		11.50		14.50	
		111	6505		14.00			14.00			14.00		14.00		17.00	
		143	6665		16.50			16.50			16.50		16.50		19.50	
		207	6985		16.50			16.50			16.50		16.50		19.50	



<2.4GHz WLAN_Index 4-1>																	
				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	18.95	19.50	100.00	19.05	19.50	100.00								
		6	2437	19.40	19.50		19.15	19.50									
		11	2462	19.35	19.50		19.31	19.50									
		12	2467	19.39	19.50		19.37	19.50									
		13	2472	18.55	19.00		16.35	16.50									
	802.11g 6Mbps	1	2412							18.65	19.50	19.25	19.50	21.97	22.50	100.00	
		6	2437							18.55	19.50	19.45	19.50	22.03	22.50		
		11	2462							17.95	19.00	18.85	19.00	21.43	22.00		
		12	2467							15.85	16.50	16.45	16.50	19.17	19.50		
		13	2472							10.05	11.00	10.75	11.00	13.42	14.00		
	802.11n-HT20 MCS0	1	2412							Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required	
		6	2437								19.50		19.50		22.50		
		11	2462								16.50		16.50		19.50		
		12	2467								15.00		15.00		18.00		
		13	2472								13.00		13.00		16.00		
	802.11ac-VHT20 MCS0	1	2412								18.50		18.50		21.50		
		6	2437								19.50		19.50		22.50		
		11	2462								16.50		16.50		19.50		
		12	2467								15.00		15.00		18.00		
		13	2472								13.00		13.00		16.00		
	802.11ax-HE20 MCS0	1	2412								18.50		18.50		21.50		
		6	2437								19.50		19.50		22.50		
		11	2462								16.50		16.50		19.50		
		12	2467								15.00		15.00		18.00		
		13	2472								13.00		13.00		16.00		
	802.11be-EHT20 MCS0	1	2412								18.50		18.50		21.50		
		6	2437								19.50		19.50		22.50		
		11	2462								17.00		17.00		20.00		
		12	2467								15.50		15.50		18.50		
13		2472						13.00			13.00		16.00				

<5.2GHz WLAN Index 4-1>																
	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 %
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not Required	16.00	Not Required	Not Required	16.00	Not Required	Not Required	16.00	Not Required	16.00	Not Required	19.00	Not Required
		40	5200		16.00			16.00			16.00		16.00		19.00	
		44	5220		16.00			16.00			16.00		16.00		19.00	
		48	5240		16.00			16.00			16.00		16.00		19.00	
	802.11n-HT20 MCS0	36	5180		16.00			16.00			16.00		16.00		19.00	
		40	5200		16.00			16.00			16.00		16.00		19.00	
		44	5220		16.00			16.00			16.00		16.00		19.00	
		48	5240		16.00			16.00			16.00		16.00		19.00	
	802.11n-HT40 MCS0	38	5190		14.00			14.00		13.77	14.00	13.57	14.00	16.68	17.00	99.13
		46	5230		16.00			16.00		15.89	16.00	15.73	16.00	18.82	19.00	
	802.11ac-VHT20 MCS0	36	5180		16.00			16.00		Not Required	16.00	Not Required	16.00	Not Required	19.00	Not Required
		40	5200		16.00			16.00			16.00		16.00		19.00	
		44	5220		16.00			16.00			16.00		16.00		19.00	
		48	5240		16.00			16.00			16.00		16.00		19.00	
	802.11ac-VHT40 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		16.00			16.00			16.00		16.00		19.00	
	802.11ac-VHT80 MCS0	42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.00			16.00			16.00		16.00		19.00	
	802.11ax-HE20 MCS0	40	5200		16.00			16.00			16.00		16.00		19.00	
		44	5220		16.00			16.00			16.00		16.00		19.00	
		48	5240		16.00			16.00			16.00		16.00		19.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE40 MCS0	46	5230		16.00			16.00			16.00		16.00		19.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE80 MCS0	36	5180		16.00			16.00			16.00		16.00		19.00	
		40	5200		16.00			16.00			16.00		16.00		19.00	
		44	5220		16.00			16.00			16.00		16.00		19.00	
		48	5240		16.00			16.00			16.00		16.00		19.00	
	802.11be-EHT20 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		16.00			16.00			16.00		16.00		19.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.00			16.00			16.00		16.00		19.00	



<5.3GHz WLAN Index 4-1>																
	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 %
5.3GHz WLAN	802.11a 6Mbps	52	5260	Not Required	16.00	Not Required	Not Required	16.00	Not Required	Not Required	16.00	Not Required	16.00	Not Required	19.00	Not Required
		56	5280		16.00			16.00			16.00		16.00		19.00	
		60	5300		16.00			16.00			16.00		16.00		19.00	
		64	5320		16.00			16.00			16.00		16.00		19.00	
	802.11n-HT20 MCS0	52	5260		16.00			16.00			16.00		16.00		19.00	
		56	5280		16.00			16.00			16.00		16.00		19.00	
		60	5300		16.00			16.00			16.00		16.00		19.00	
		64	5320		16.00			16.00			16.00		16.00		19.00	
	802.11n-HT40 MCS0	54	5270		16.00			16.00		15.82	16.00	15.63	16.00	18.74	19.00	99.13
		62	5310		12.50			12.50		12.37	12.50	12.07	12.50	15.23	15.50	
	802.11ac-VHT20 MCS0	52	5260		16.00			16.00		Not Required	16.00	Not Required	16.00	Not Required	19.00	Not Required
		56	5280		16.00			16.00			16.00		16.00		19.00	
		60	5300		16.00			16.00			16.00		16.00		19.00	
	802.11ac-VHT40 MCS0	54	5270		16.00			16.00			16.00		16.00		19.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ac-VHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ac-VHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11ax-HE20 MCS0	52	5260		16.00			16.00			16.00		16.00		19.00	
		56	5280		16.00			16.00			16.00		16.00		19.00	
		60	5300		16.00			16.00			16.00		16.00		19.00	
		64	5320		16.00			16.00			16.00		16.00		19.00	
	802.11ax-HE40 MCS0	54	5270		16.00			16.00			16.00		16.00		19.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ax-HE80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ax-HE160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11be-EHT20 MCS0	52	5260		16.00			16.00			16.00		16.00		19.00	
		56	5280		16.00			16.00			16.00		16.00		19.00	
		60	5300		16.00			16.00			16.00		16.00		19.00	
		64	5320		16.00			16.00			16.00		16.00		19.00	
	802.11be-EHT40 MCS0	54	5270		16.00			16.00			16.00		16.00		19.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11be-EHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11be-EHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	



<5.5GHz WLAN Index 4-1>																
	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 %
5.5GHz WLAN	802.11a 6Mbps	100	5500	Not Required	14.50	Not Required	Not Required	14.50	Not Required	Not Required	14.50	Not Required	14.50	Not Required	17.50	Not Required
		116	5580		14.50			14.50			14.50		14.50		17.50	
		124	5620		14.50			14.50			14.50		14.50		17.50	
		132	5660		14.50			14.50			14.50		14.50		17.50	
		144	5720		14.50			14.50			14.50		14.50		17.50	
	802.11n-HT20 MCS0	100	5500		14.50			14.50			14.50		14.50		17.50	
		116	5580		14.50			14.50			14.50		14.50		17.50	
		124	5620		14.50			14.50			14.50		14.50		17.50	
		132	5660		14.50			14.50			14.50		14.50		17.50	
		144	5720		14.50			14.50			14.50		14.50		17.50	
	802.11n-HT40 MCS0	102	5510		14.50			14.50			14.50		14.50		17.50	
		110	5550		14.50			14.50			14.50		14.50		17.50	
		126	5630		14.50			14.50			14.50		14.50		17.50	
		134	5670		14.50			14.50			14.50		14.50		17.50	
		142	5710		14.50			14.50			14.50		14.50		17.50	
	802.11ac-VHT20 MCS0	100	5500		14.50			14.50			14.50		14.50		17.50	
		116	5580		14.50			14.50			14.50		14.50		17.50	
		124	5620		14.50			14.50			14.50		14.50		17.50	
		132	5660		14.50			14.50			14.50		14.50		17.50	
		144	5720		14.50			14.50			14.50		14.50		17.50	
	802.11ac-VHT40 MCS0	102	5510		14.50			14.50			14.50		14.50		17.50	
		110	5550		14.50			14.50			14.50		14.50		17.50	
		126	5630		14.50			14.50			14.50		14.50		17.50	
		134	5670		14.50			14.50			14.50		14.50		17.50	
		142	5710		14.50			14.50			14.50		14.50		17.50	
	802.11ac-VHT80 MCS0	106	5530		13.50			13.50		13.17	13.50	13.07	13.50	16.13	16.50	97.77
		122	5610		14.50			14.50		14.37	14.50	14.16	14.50	17.28	17.50	
		138	5690		14.50			14.50		14.47	14.50	14.13	14.50	17.31	17.50	
	802.11ac-VHT160 MCS0	114	5570		12.00			12.00		Not Required	12.00	Not Required	12.00	Not Required	15.00	Not Required
	802.11ax-HE20 MCS0	100	5500		14.50			14.50			14.50		14.50		17.50	
		116	5580		14.50			14.50			14.50		14.50		17.50	
		124	5620		14.50			14.50			14.50		14.50		17.50	
		132	5660		14.50			14.50			14.50		14.50		17.50	
		144	5720		14.50			14.50			14.50		14.50		17.50	
	802.11ax-HE40 MCS0	102	5510		14.50			14.50			14.50		14.50		17.50	
		110	5550		14.50			14.50			14.50		14.50		17.50	
		126	5630		14.50			14.50			14.50		14.50		17.50	
		134	5670		14.50			14.50			14.50		14.50		17.50	
		142	5710		14.50			14.50			14.50		14.50		17.50	
	802.11ax-HE80 MCS0	106	5530		13.50			13.50			13.50		13.50		16.50	
		122	5610		14.50			14.50			14.50		14.50		17.50	
		138	5690		14.50			14.50			14.50		14.50		17.50	
	802.11ax-HE160 MCS0	114	5570		12.00			12.00			12.00		12.00		15.00	
	802.11be-EHT20 MCS0	100	5500		14.50			14.50			14.50		14.50		17.50	
		116	5580		14.50			14.50			14.50		14.50		17.50	
		124	5620		14.50			14.50			14.50		14.50		17.50	
		132	5660		14.50			14.50			14.50		14.50		17.50	
		144	5720		14.50			14.50			14.50		14.50		17.50	
	802.11be-EHT40 MCS0	102	5510		14.50			14.50			14.50		14.50		17.50	
		110	5550		14.50			14.50			14.50		14.50		17.50	
		126	5630		14.50			14.50			14.50		14.50		17.50	
		134	5670		14.50			14.50			14.50		14.50		17.50	
		142	5710		14.50			14.50			14.50		14.50		17.50	
	802.11be-EHT80 MCS0	106	5530		13.50			13.50			13.50		13.50		16.50	
		122	5610		14.50			14.50			14.50		14.50		17.50	
		138	5690		14.50			14.50			14.50		14.50		17.50	
	802.11be-EHT160 MCS0	114	5570		12.00			12.00			12.00		12.00		15.00	

<5.8GHz WLAN Index 4-1>																
	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 %
5.8GHz WLAN	802.11a 6Mbps	149	5745	Not Required	14.00	Not Required	Not Required	14.00	Not Required	Not Required	14.00	Not Required	14.00	Not Required	17.00	Not Required
		157	5785		14.00			14.00			14.00		14.00		17.00	
		165	5825		14.00			14.00			14.00		14.00		17.00	
	802.11n-HT20 MCS0	149	5745		14.00			14.00			14.00		14.00		17.00	
		157	5785		14.00			14.00			14.00		14.00		17.00	
		165	5825		14.00			14.00			14.00		14.00		17.00	
	802.11n-HT40 MCS0	151	5755		14.00			14.00			14.00		14.00		17.00	
		159	5795		14.00			14.00			14.00		14.00		17.00	
		149	5745		14.00			14.00			14.00		14.00		17.00	
	802.11ac-VHT20 MCS0	157	5785		14.00			14.00			14.00		14.00		17.00	
		165	5825		14.00			14.00			14.00		14.00		17.00	
		151	5755		14.00			14.00			14.00		14.00		17.00	
	802.11ac-VHT40 MCS0	159	5795		14.00			14.00			14.00		14.00		17.00	
		155	5775		14.00			14.00			14.00		14.00		17.00	
		149	5745		14.00			14.00			14.00		14.00		17.00	
	802.11ac-VHT80 MCS0	157	5785		14.00			14.00			14.00		14.00		17.00	
		165	5825		14.00			14.00			14.00		14.00		17.00	
		151	5755		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE20 MCS0	159	5795		14.00			14.00			14.00		14.00		17.00	
		155	5775		14.00			14.00			14.00		14.00		17.00	
		149	5745		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE40 MCS0	157	5785		14.00			14.00			14.00		14.00		17.00	
		165	5825		14.00			14.00			14.00		14.00		17.00	
		151	5755		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE80 MCS0	159	5795		14.00			14.00			14.00		14.00		17.00	
		155	5775		14.00			14.00			14.00		14.00		17.00	
		149	5745		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT20 MCS0	157	5785		14.00			14.00			14.00		14.00		17.00	
		165	5825		14.00			14.00			14.00		14.00		17.00	
		151	5755		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT40 MCS0	159	5795		14.00			14.00			14.00		14.00		17.00	
		155	5775		14.00			14.00			14.00		14.00		17.00	
		149	5745		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT80 MCS0	157	5785		14.00			14.00			14.00		14.00		17.00	
		165	5825		14.00			14.00			14.00		14.00		17.00	
		151	5755		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT80 MCS0	159	5795		14.00			14.00			14.00		14.00		17.00	
		155	5775		14.00			14.00			14.00		14.00		17.00	
		149	5745		14.00			14.00			14.00		14.00		17.00	

<5.9GHz WLAN UNII 4 Index 4-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.9GHz WLAN UNII 4	802.11a 6Mbps	169	5845	Not Required	14.00	Not Required	Not Required	14.00	Not Required	Not Required	14.00	Not Required	14.00	Not Required	17.00	Not Required
		173	5865		14.00			14.00			14.00		14.00		17.00	
		177	5885		14.00			14.00			14.00		14.00		17.00	
	802.11n-HT20 MCS0	169	5845		14.00			14.00			14.00		14.00		17.00	
		173	5865		14.00			14.00			14.00		14.00		17.00	
		177	5885		14.00			14.00			14.00		14.00		17.00	
	802.11n-HT40 MCS0	167	5835		14.00			14.00			14.00		14.00		17.00	
		175	5875		14.00			14.00			14.00		14.00		17.00	
	802.11ac-VHT20 MCS0	169	5845		14.00			14.00			14.00		14.00		17.00	
		173	5865		14.00			14.00			14.00		14.00		17.00	
		177	5885		14.00			14.00			14.00		14.00		17.00	
	802.11ac-VHT40 MCS0	167	5835		14.00			14.00			14.00		14.00		17.00	
		175	5875		14.00			14.00			14.00		14.00		17.00	
	802.11ac-VHT80 MCS0	171	5855		14.00			14.00			14.00		14.00		17.00	
		171	5855		14.00			14.00			14.00		14.00		17.00	
	802.11ac-VHT160 MCS0	163	5815		14.00			14.00		13.35	14.00	13.30	14.00	16.34	17.00	95.82
	802.11ax-HE20 MCS0	169	5845		14.00			14.00		Not Required	14.00	Not Required	14.00	Not Required	17.00	Not Required
		173	5865		14.00			14.00			14.00		14.00		17.00	
		177	5885		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE40 MCS0	167	5835		14.00			14.00			14.00		14.00		17.00	
		175	5875		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE80 MCS0	171	5855		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE160 MCS0	163	5815		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT20 MCS0	169	5845		14.00			14.00			14.00		14.00		17.00	
		173	5865		14.00			14.00			14.00		14.00		17.00	
		177	5885		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT40 MCS0	167	5835		14.00			14.00			14.00		14.00		17.00	
		175	5875		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT80 MCS0	171	5855		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT160 MCS0	163	5815		14.00			14.00			14.00		14.00		17.00	

<WiFi 6E_Index 4-1_SP>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	11.50	Not Required	Not Required	11.50	Not Required	Not Required	11.50	Not Required	11.50	Not Required	14.50	Not Required
		57	6235		11.50			11.50			11.50		11.50		14.50	
		173	6815		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE20 MCS0	1	5955		11.50			11.50			11.50		11.50		14.50	
		57	6235		11.50			11.50			11.50		11.50		14.50	
		173	6815		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50	
		59	6245		11.50			11.50			11.50		11.50		14.50	
		171	6805		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE80 MCS0	7	5985		11.50			11.50			11.50		11.50		14.50	
		71	6305		11.50			11.50			11.50		11.50		14.50	
		167	6785		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE160 MCS0	15	6025		11.50			11.50			11.50		11.50		14.50	95.24
		47	6185		11.50			11.50			10.65		11.45		14.08	
		143	6665		16.50			16.50			15.93		15.23		18.60	
	802.11be-EHT20 MCS0	1	5955		11.50			11.50		Not Required	11.50	Not Required	11.50	Not Required	14.50	Not Required
		57	6235		11.50			11.50			11.50		11.50		14.50	
		173	6815		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50	
		59	6245		11.50			11.50			11.50		11.50		14.50	
		171	6805		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT80 MCS0	7	5985		11.50			11.50			11.50		11.50		14.50	
		71	6305		11.50			11.50			11.50		11.50		14.50	
		167	6785		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT160 MCS0	15	6025		11.50			11.50			11.50		11.50		14.50	
		47	6185		11.50			11.50			11.50		11.50		14.50	
		143	6665		16.50			16.50			16.50		16.50		19.50	



<WiFi 6E Index 4-1_LPI>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
WiFi 6E	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 %
	802.11a 6Mbps	1	5955	Not Required	8.00	Not Required	Not Required	8.00	Not Required	Not Required	8.00	Not Required	8.00	Not Required	11.00	Not Required
		57	6235		8.00			8.00			8.00		11.00			
		113	6515		8.50			8.50			8.50		11.50			
		173	6815		9.00			9.00			9.00		12.00			
		229	7095		6.50			6.50			6.50		9.50			
	802.11ax-HE20 MCS0	1	5955		8.50			8.50			8.50		11.50			
		57	6235		8.50			8.50			8.50		11.50			
		113	6515		9.00			9.00			9.00		12.00			
		173	6815		10.00			10.00			10.00		13.00			
		229	7095		7.50			7.50			7.50		10.50			
	802.11ax-HE40 MCS0	3	5965		11.50			11.50			11.50		14.50			
		59	6245		11.50			11.50			11.50		14.50			
		107	6485		13.00			13.00			13.00		16.00			
		171	6805		13.00			13.00			13.00		16.00			
		227	7085		10.50			10.50			10.50		13.50			
	802.11ax-HE80 MCS0	7	5985		11.50			11.50			11.50		14.50			
		71	6305		11.50			11.50			11.50		14.50			
		119	6545		14.00			14.00			14.00		17.00			
		167	6785		16.00			16.00			16.00		19.00			
		215	7025		13.50			13.50			13.50		16.50			
	802.11ax-HE160 MCS0	15	6025		11.50			11.50			11.50		14.50			
		47	6185		11.50			11.50			11.50		14.50			
		111	6505		14.00			14.00			13.93		16.79			
		143	6665		16.50			16.50			15.93		18.60			
207		6985	16.50		16.50			16.50			19.50					
802.11be-EHT20 MCS0	1	5955	8.50	8.50	8.50	11.50										
	57	6235	8.50	8.50	8.50	11.50										
	113	6515	9.00	9.00	9.00	12.00										
	173	6815	10.00	10.00	10.00	13.00										
	229	7095	7.50	7.50	7.50	10.50										
802.11be-EHT40 MCS0	3	5965	11.50	11.50	11.50	14.50										
	59	6245	11.50	11.50	11.50	14.50										
	107	6485	13.00	13.00	13.00	16.00										
	171	6805	13.00	13.00	13.00	16.00										
	227	7085	10.50	10.50	10.50	13.50										
802.11be-EHT80 MCS0	7	5985	11.50	11.50	11.50	14.50										
	71	6305	11.50	11.50	11.50	14.50										
	119	6545	14.00	14.00	14.00	17.00										
	167	6785	16.00	16.00	16.00	19.00										
	215	7025	13.50	13.50	13.50	16.50										
802.11be-EHT160 MCS0	15	6025	11.50	11.50	11.50	14.50										
	47	6185	11.50	11.50	11.50	14.50										
	111	6505	14.00	14.00	14.00	17.00										
	143	6665	16.50	16.50	16.50	19.50										
	207	6985	16.50	16.50	16.50	19.50										



<2.4GHz WLAN_Index 4-2>																	
				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	13.95	15.50	100.00	14.24	15.50	100.00								
		6	2437	14.29	15.50		14.05	15.50									
		11	2462	14.25	15.50		14.05	15.50									
		12	2467	14.28	15.50		14.26	15.50									
		13	2472	14.27	15.50		14.25	15.50									
	802.11g 6Mbps	1	2412							13.70	15.50	14.70	15.50	17.24	18.50	100.00	
		6	2437							14.10	15.50	14.65	15.50	17.39	18.50		
		11	2462							13.65	15.50	14.55	15.50	17.13	18.50		
		12	2467							14.05	15.50	14.65	15.50	17.37	18.50		
		13	2472							10.05	11.00	10.75	11.00	13.42	14.00		
	802.11n-HT20 MCS0	1	2412							Not Required	15.50	Not Required	15.50	Not Required	18.50	Not Required	
		6	2437								15.50		15.50		18.50		
		11	2462								15.50		15.50		18.50		
		12	2467								15.50		15.50		18.50		
		13	2472								13.00		13.00		16.00		
	802.11ac-VHT20 MCS0	1	2412								15.50		15.50		18.50		
		6	2437								15.50		15.50		18.50		
		11	2462								15.50		15.50		18.50		
		12	2467								15.50		15.50		18.50		
		13	2472								13.00		13.00		16.00		
	802.11ax-HE20 MCS0	1	2412								15.50		15.50		18.50		
		6	2437								15.50		15.50		18.50		
		11	2462								15.50		15.50		18.50		
		12	2467								15.50		15.50		18.50		
		13	2472								13.00		13.00		16.00		
	802.11be-EHT20 MCS0	1	2412								15.50		15.50		18.50		
		6	2437								15.50		15.50		18.50		
11		2462						15.50			15.50		18.50				
12		2467						15.50			15.50		18.50				
13		2472						13.00			13.00		16.00				



<5.2GHz WLAN Index 4-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not Required	16.00	Not Required	Not Required	16.00	Not Required	Not Required	16.00	Not Required	16.00	Not Required	19.00	Not Required
		40	5200		16.00			16.00			16.00		16.00		19.00	
		44	5220		16.00			16.00			16.00		16.00		19.00	
		48	5240		16.00			16.00			16.00		16.00		19.00	
	802.11n-HT20 MCS0	36	5180		16.00			16.00			16.00		16.00		19.00	
		40	5200		16.00			16.00			16.00		16.00		19.00	
		44	5220		16.00			16.00			16.00		16.00		19.00	
		48	5240		16.00			16.00			16.00		16.00		19.00	
	802.11n-HT40 MCS0	38	5190		14.00			14.00		13.77	14.00	13.57	14.00	16.68	17.00	99.13
		46	5230		16.00			16.00		15.89	16.00	15.73	16.00	18.82	19.00	
	802.11ac-VHT20 MCS0	36	5180		16.00			16.00		Not Required	16.00	Not Required	16.00	Not Required	19.00	Not Required
		40	5200		16.00			16.00			16.00		16.00		19.00	
		44	5220		16.00			16.00			16.00		16.00		19.00	
		48	5240		16.00			16.00			16.00		16.00		19.00	
	802.11ac-VHT40 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		16.00			16.00			16.00		16.00		19.00	
	802.11ac-VHT80 MCS0	42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.00			16.00			16.00		16.00		19.00	
	802.11ax-HE20 MCS0	40	5200		16.00			16.00			16.00		16.00		19.00	
		44	5220		16.00			16.00			16.00		16.00		19.00	
		48	5240		16.00			16.00			16.00		16.00		19.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE40 MCS0	46	5230		16.00			16.00			16.00		16.00		19.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE80 MCS0	36	5180		16.00			16.00			16.00		16.00		19.00	
		40	5200		16.00			16.00			16.00		16.00		19.00	
		44	5220		16.00			16.00			16.00		16.00		19.00	
		48	5240		16.00			16.00			16.00		16.00		19.00	
	802.11be-EHT20 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		16.00			16.00			16.00		16.00		19.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.00			16.00			16.00		16.00		19.00	



<5.3GHz WLAN Index 4-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.3GHz WLAN	802.11a 6Mbps	52	5260	Not Required	16.00	Not Required	Not Required	16.00	Not Required	Not Required	16.00	Not Required	16.00	Not Required	19.00	Not Required
		56	5280		16.00			16.00			16.00		16.00		19.00	
		60	5300		16.00			16.00			16.00		16.00		19.00	
		64	5320		16.00			16.00			16.00		16.00		19.00	
	802.11n-HT20 MCS0	52	5260		16.00			16.00			16.00		16.00		19.00	
		56	5280		16.00			16.00			16.00		16.00		19.00	
		60	5300		16.00			16.00			16.00		16.00		19.00	
		64	5320		16.00			16.00			16.00		16.00		19.00	
	802.11n-HT40 MCS0	54	5270		16.00			16.00		15.82	16.00	15.63	16.00	18.74	19.00	99.13
		62	5310		12.50			12.50		12.37	12.50	12.07	12.50	15.23	15.50	
	802.11ac-VHT20 MCS0	52	5260		16.00			16.00		Not Required	16.00	Not Required	16.00	Not Required	19.00	Not Required
		56	5280		16.00			16.00			16.00		16.00		19.00	
		60	5300		16.00			16.00			16.00		16.00		19.00	
	802.11ac-VHT40 MCS0	54	5270		16.00			16.00			16.00		16.00		19.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ac-VHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ac-VHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11ax-HE20 MCS0	52	5260		16.00			16.00			16.00		16.00		19.00	
		56	5280		16.00			16.00			16.00		16.00		19.00	
		60	5300		16.00			16.00			16.00		16.00		19.00	
		64	5320		16.00			16.00			16.00		16.00		19.00	
	802.11ax-HE40 MCS0	54	5270		16.00			16.00			16.00		16.00		19.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ax-HE80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ax-HE160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11be-EHT20 MCS0	52	5260		16.00			16.00			16.00		16.00		19.00	
		56	5280		16.00			16.00			16.00		16.00		19.00	
		60	5300		16.00			16.00			16.00		16.00		19.00	
		64	5320		16.00			16.00			16.00		16.00		19.00	
	802.11be-EHT40 MCS0	54	5270		16.00			16.00			16.00		16.00		19.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11be-EHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11be-EHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	



<5.5GHz WLAN Index 4-2>																
5.5GHz WLAN	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 %
	802.11a 6Mbps	100	5500	Not Required	14.50	Not Required	Not Required	14.50	Not Required	Not Required	14.50	Not Required	14.50	Not Required	17.50	Not Required
		116	5580		14.50			14.50			14.50		14.50		17.50	
		124	5620		14.50			14.50			14.50		14.50		17.50	
		132	5660		14.50			14.50			14.50		14.50		17.50	
		144	5720		14.50			14.50			14.50		14.50		17.50	
	802.11n-HT20 MCS0	100	5500		14.50			14.50			14.50		14.50		17.50	
		116	5580		14.50			14.50			14.50		14.50		17.50	
		124	5620		14.50			14.50			14.50		14.50		17.50	
		132	5660		14.50			14.50			14.50		14.50		17.50	
		144	5720		14.50			14.50			14.50		14.50		17.50	
	802.11n-HT40 MCS0	102	5510		14.50			14.50			14.50		14.50		17.50	
		110	5550		14.50			14.50			14.50		14.50		17.50	
		126	5630		14.50			14.50			14.50		14.50		17.50	
		134	5670		14.50			14.50			14.50		14.50		17.50	
		142	5710		14.50			14.50			14.50		14.50		17.50	
	802.11ac-VHT20 MCS0	100	5500		14.50			14.50			14.50		14.50		17.50	
		116	5580		14.50			14.50			14.50		14.50		17.50	
		124	5620		14.50			14.50			14.50		14.50		17.50	
		132	5660		14.50			14.50			14.50		14.50		17.50	
		144	5720		14.50			14.50			14.50		14.50		17.50	
	802.11ac-VHT40 MCS0	102	5510		14.50			14.50			14.50		14.50		17.50	
		110	5550		14.50			14.50			14.50		14.50		17.50	
		126	5630		14.50			14.50			14.50		14.50		17.50	
		134	5670		14.50			14.50			14.50		14.50		17.50	
		142	5710		14.50			14.50			14.50		14.50		17.50	
	802.11ac-VHT80 MCS0	106	5530		13.50			13.50			13.17	13.50	13.07	13.50	16.13	16.50
		122	5610		14.50			14.50			14.37	14.50	14.16	14.50	17.28	17.50
		138	5690		14.50			14.50			14.47	14.50	14.13	14.50	17.31	17.50
	802.11ac-VHT160 MCS0	114	5570		12.00			12.00			Not Required	12.00	Not Required	12.00	Not Required	15.00
	802.11ax-HE20 MCS0	100	5500		14.50			14.50				14.50		14.50		17.50
		116	5580		14.50			14.50				14.50		14.50		17.50
		124	5620		14.50			14.50				14.50		14.50		17.50
		132	5660		14.50			14.50				14.50		14.50		17.50
		144	5720		14.50			14.50				14.50		14.50		17.50
	802.11ax-HE40 MCS0	102	5510		14.50			14.50				14.50		14.50		17.50
		110	5550		14.50			14.50				14.50		14.50		17.50
		126	5630		14.50			14.50				14.50		14.50		17.50
		134	5670		14.50			14.50				14.50		14.50		17.50
		142	5710		14.50			14.50				14.50		14.50		17.50
	802.11ax-HE80 MCS0	106	5530		13.50			13.50				13.50		13.50		16.50
		122	5610		14.50			14.50				14.50		14.50		17.50
		138	5690		14.50			14.50				14.50		14.50		17.50
	802.11ax-HE160 MCS0	114	5570		12.00			12.00				12.00		12.00		15.00
	802.11be-EHT20 MCS0	100	5500		14.50			14.50				14.50		14.50		17.50
		116	5580		14.50			14.50				14.50		14.50		17.50
		124	5620		14.50			14.50				14.50		14.50		17.50
		132	5660		14.50			14.50				14.50		14.50		17.50
		144	5720		14.50			14.50				14.50		14.50		17.50
	802.11be-EHT40 MCS0	102	5510		14.50			14.50				14.50		14.50		17.50
		110	5550		14.50			14.50				14.50		14.50		17.50
		126	5630		14.50			14.50				14.50		14.50		17.50
		134	5670		14.50			14.50				14.50		14.50		17.50
		142	5710		14.50			14.50				14.50		14.50		17.50
	802.11be-EHT80 MCS0	106	5530		13.50			13.50				13.50		13.50		16.50
		122	5610		14.50			14.50				14.50		14.50		17.50
		138	5690		14.50			14.50				14.50		14.50		17.50
	802.11be-EHT160 MCS0	114	5570		12.00			12.00				12.00		12.00		15.00

<5.8GHz WLAN Index 4-2>																
	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 %
5.8GHz WLAN	802.11a 6Mbps	149	5745	Not Required	14.00	Not Required	Not Required	14.00	Not Required	Not Required	14.00	Not Required	14.00	Not Required	17.00	Not Required
		157	5785		14.00			14.00			14.00		14.00		17.00	
		165	5825		14.00			14.00			14.00		14.00		17.00	
	802.11n-HT20 MCS0	149	5745		14.00			14.00			14.00		14.00		17.00	
		157	5785		14.00			14.00			14.00		14.00		17.00	
		165	5825		14.00			14.00			14.00		14.00		17.00	
	802.11n-HT40 MCS0	151	5755		14.00			14.00			14.00		14.00		17.00	
		159	5795		14.00			14.00			14.00		14.00		17.00	
		149	5745		14.00			14.00			14.00		14.00		17.00	
	802.11ac-VHT20 MCS0	157	5785		14.00			14.00			14.00		14.00		17.00	
		165	5825		14.00			14.00			14.00		14.00		17.00	
		151	5755		14.00			14.00			14.00		14.00		17.00	
	802.11ac-VHT40 MCS0	159	5795		14.00			14.00			14.00		14.00		17.00	
		155	5775		14.00			14.00			14.00		14.00		17.00	
		149	5745		14.00			14.00			14.00		14.00		17.00	
	802.11ac-VHT80 MCS0	157	5785		14.00			14.00			14.00		14.00		17.00	
		165	5825		14.00			14.00			14.00		14.00		17.00	
		151	5755		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE20 MCS0	159	5795		14.00			14.00			14.00		14.00		17.00	
		155	5775		14.00			14.00			14.00		14.00		17.00	
		149	5745		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE40 MCS0	157	5785		14.00			14.00			14.00		14.00		17.00	
		165	5825		14.00			14.00			14.00		14.00		17.00	
		151	5755		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE80 MCS0	159	5795		14.00			14.00			14.00		14.00		17.00	
		155	5775		14.00			14.00			14.00		14.00		17.00	
		149	5745		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT20 MCS0	157	5785		14.00			14.00			14.00		14.00		17.00	
		165	5825		14.00			14.00			14.00		14.00		17.00	
		151	5755		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT40 MCS0	159	5795		14.00			14.00			14.00		14.00		17.00	
		155	5775		14.00			14.00			14.00		14.00		17.00	
		149	5745		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT80 MCS0	157	5785		14.00			14.00			14.00		14.00		17.00	
		165	5825		14.00			14.00			14.00		14.00		17.00	
		151	5755		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT80 MCS0	159	5795		14.00			14.00			14.00		14.00		17.00	
		155	5775		14.00			14.00			14.00		14.00		17.00	
		149	5745		14.00			14.00			14.00		14.00		17.00	



<5.9GHz WLAN UNII 4 Index 4-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.9GHz WLAN UNII 4	802.11a 6Mbps	169	5845	Not Required	14.00	Not Required	Not Required	14.00	Not Required	Not Required	14.00	Not Required	14.00	Not Required	17.00	Not Required
		173	5865		14.00			14.00			14.00		14.00		17.00	
		177	5885		14.00			14.00			14.00		14.00		17.00	
	802.11n-HT20 MCS0	169	5845		14.00			14.00			14.00		14.00		17.00	
		173	5865		14.00			14.00			14.00		14.00		17.00	
		177	5885		14.00			14.00			14.00		14.00		17.00	
	802.11n-HT40 MCS0	167	5835		14.00			14.00			14.00		14.00		17.00	
		175	5875		14.00			14.00			14.00		14.00		17.00	
	802.11ac-VHT20 MCS0	169	5845		14.00			14.00			14.00		14.00		17.00	
		173	5865		14.00			14.00			14.00		14.00		17.00	
		177	5885		14.00			14.00			14.00		14.00		17.00	
	802.11ac-VHT40 MCS0	167	5835		14.00			14.00			14.00		14.00		17.00	
		175	5875		14.00			14.00			14.00		14.00		17.00	
	802.11ac-VHT80 MCS0	171	5855		14.00			14.00			14.00		14.00		17.00	
	802.11ac-VHT160 MCS0	163	5815		14.00			14.00		13.35	14.00	13.30	14.00	16.34	17.00	95.82
	802.11ax-HE20 MCS0	169	5845		14.00			14.00		Not Required	14.00	Not Required	14.00	Not Required	17.00	Not Required
		173	5865		14.00			14.00			14.00		14.00		17.00	
		177	5885		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE40 MCS0	167	5835		14.00			14.00			14.00		14.00		17.00	
		175	5875		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE80 MCS0	171	5855		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE160 MCS0	163	5815		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT20 MCS0	169	5845		14.00			14.00			14.00		14.00		17.00	
		173	5865		14.00			14.00			14.00		14.00		17.00	
		177	5885		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT40 MCS0	167	5835		14.00			14.00			14.00		14.00		17.00	
		175	5875		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT80 MCS0	171	5855		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT160 MCS0	163	5815		14.00			14.00			14.00		14.00		17.00	

<WiFi 6E_Index 4-2_SP>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	11.50	Not Required	Not Required	11.50	Not Required	Not Required	11.50	Not Required	11.50	Not Required	14.50	Not Required
		57	6235		11.50			11.50			11.50		11.50		14.50	
		173	6815		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE20 MCS0	1	5955		11.50			11.50			11.50		11.50		14.50	
		57	6235		11.50			11.50			11.50		11.50		14.50	
		173	6815		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50	
		59	6245		11.50			11.50			11.50		11.50		14.50	
		171	6805		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE80 MCS0	7	5985		11.50			11.50			11.50		11.50		14.50	
		71	6305		11.50			11.50			11.50		11.50		14.50	
		167	6785		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE160 MCS0	15	6025		11.50			11.50		11.50	11.50	11.50	11.50	14.50	14.50	95.24
		47	6185		11.50			11.50		10.65	11.50	11.45	11.50	14.08	14.50	
		143	6665		16.50			16.50		15.93	16.50	15.23	16.50	18.60	19.50	
	802.11be-EHT20 MCS0	1	5955		11.50			11.50		Not Required	11.50	Not Required	11.50	Not Required	14.50	Not Required
		57	6235		11.50			11.50			11.50		11.50		14.50	
		173	6815		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50	
		59	6245		11.50			11.50			11.50		11.50		14.50	
		171	6805		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT80 MCS0	7	5985		11.50			11.50			11.50		11.50		14.50	
		71	6305		11.50			11.50			11.50		11.50		14.50	
		167	6785		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT160 MCS0	15	6025		11.50			11.50			11.50		11.50		14.50	
		47	6185		11.50			11.50			11.50		11.50		14.50	
		143	6665		16.50			16.50			16.50		16.50		19.50	



FCC SAR TEST REPORT

Report No. : FA3D2001D

<WiFi 6E Index 4-2_LPI>																
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	8.00	Not Required	Not Required	8.00	Not Required	Not Required	8.00	Not Required	8.00	Not Required	11.00	Not Required
		57	6235		8.00			8.00			8.00		8.00		11.00	
		113	6515		8.50			8.50			8.50		8.50		11.50	
		173	6815		9.00			9.00			9.00		9.00		12.00	
		229	7095		6.50			6.50			6.50		6.50		9.50	
	802.11ax-HE20 MCS0	1	5955		8.50			8.50			8.50		8.50		11.50	
		57	6235		8.50			8.50			8.50		8.50		11.50	
		113	6515		9.00			9.00			9.00		9.00		12.00	
		173	6815		10.00			10.00			10.00		10.00		13.00	
		229	7095		7.50			7.50			7.50		7.50		10.50	
	802.11ax-HE40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50	
		59	6245		11.50			11.50			11.50		11.50		14.50	
		107	6485		13.00			13.00			13.00		13.00		16.00	
		171	6805		13.00			13.00			13.00		13.00		16.00	
		227	7085		10.50			10.50			10.50		10.50		13.50	
	802.11ax-HE80 MCS0	7	5985		11.50			11.50			11.50		11.50		14.50	
		71	6305		11.50			11.50			11.50		11.50		14.50	
		119	6545		14.00			14.00			14.00		14.00		17.00	
		167	6785		16.00			16.00			16.00		16.00		19.00	
		215	7025		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE160 MCS0	15	6025		11.50			11.50			11.50		11.50		14.50	95.24
		47	6185		11.50			11.50			10.65		11.45		14.08	
		111	6505		14.00			14.00			13.93		13.63		16.79	
		143	6665		16.50			16.50			15.93		15.23		18.60	
		207	6985		16.50			16.50			16.50		14.71		18.71	
	802.11be-EHT20 MCS0	1	5955		8.50			8.50		Not Required	8.50	Not Required	8.50	Not Required	11.50	Not Required
		57	6235		8.50			8.50			8.50		8.50		11.50	
		113	6515		9.00			9.00			9.00		9.00		12.00	
		173	6815		10.00			10.00			10.00		10.00		13.00	
		229	7095		7.50			7.50			7.50		7.50		10.50	
	802.11be-EHT40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50	
		59	6245		11.50			11.50			11.50		11.50		14.50	
		107	6485		13.00			13.00			13.00		13.00		16.00	
		171	6805		13.00			13.00			13.00		13.00		16.00	
		227	7085		10.50			10.50			10.50		10.50		13.50	
	802.11be-EHT80 MCS0	7	5985		11.50			11.50			11.50		11.50		14.50	
		71	6305		11.50			11.50			11.50		11.50		14.50	
		119	6545		14.00			14.00			14.00		14.00		17.00	
		167	6785		16.00			16.00			16.00		16.00		19.00	
		215	7025		13.50			13.50			13.50		13.50		16.50	
	802.11be-EHT160 MCS0	15	6025		11.50			11.50			11.50		11.50		14.50	
		47	6185		11.50			11.50			11.50		11.50		14.50	
		111	6505		14.00			14.00			14.00		14.00		17.00	
		143	6665		16.50			16.50			16.50		16.50		19.50	
		207	6985		16.50			16.50			16.50		16.50		19.50	



<2.4GHz WLAN_Index 5-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
2.4GHz WLAN	802.11b 1Mbps	1	2412	9.55	10.50	100.00	9.70	10.50	100.00							
		6	2437	9.85	10.50		9.65	10.50								
		11	2462	9.55	10.50		9.85	10.50								
		12	2467	9.80	10.50		9.95	10.50								
		13	2472	9.70	10.50		9.75	10.50								
	802.11g 6Mbps	1	2412							9.65	10.50	10.05	10.50	12.86	13.50	100.00
		6	2437							9.90	10.50	10.25	10.50	13.09	13.50	
		11	2462							9.75	10.50	10.25	10.50	13.02	13.50	
		12	2467							9.85	10.50	10.20	10.50	13.04	13.50	
		13	2472							9.75	10.50	10.15	10.50	12.96	13.50	
	802.11n-HT20 MCS0	1	2412							Not Required	10.50	Not Required	10.50	Not Required	13.50	Not Required
		6	2437								10.50		10.50		13.50	
		11	2462								10.50		10.50		13.50	
		12	2467								10.50		10.50		13.50	
		13	2472								10.50		10.50		13.50	
	802.11ac-VHT20 MCS0	1	2412								10.50		10.50		13.50	
		6	2437								10.50		10.50		13.50	
		11	2462								10.50		10.50		13.50	
		12	2467								10.50		10.50		13.50	
		13	2472								10.50		10.50		13.50	
	802.11ax-HE20 MCS0	1	2412								10.50		10.50		13.50	
		6	2437								10.50		10.50		13.50	
		11	2462								10.50		10.50		13.50	
		12	2467								10.50		10.50		13.50	
		13	2472								10.50		10.50		13.50	
	802.11be-EHT20 MCS0	1	2412								10.50		10.50		13.50	
		6	2437								10.50		10.50		13.50	
		11	2462								10.50		10.50		13.50	
		12	2467								10.50		10.50		13.50	
13		2472						10.50			10.50		13.50			



<5.2GHz WLAN Index 5-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not Required	6.00	Not Required	Not Required	6.00	Not Required	Not Required	6.00	Not Required	6.00	Not Required	9.00	Not Required
		40	5200		6.00			6.00			6.00		6.00		9.00	
		44	5220		6.00			6.00			6.00		6.00		9.00	
		48	5240		6.00			6.00			6.00		6.00		9.00	
	802.11n-HT20 MCS0	36	5180		6.00			6.00			6.00		6.00		9.00	
		40	5200		6.00			6.00			6.00		6.00		9.00	
		44	5220		6.00			6.00			6.00		6.00		9.00	
		48	5240		6.00			6.00			6.00		6.00		9.00	
	802.11n-HT40 MCS0	38	5190		6.00			6.00		4.57	6.00	5.57	6.00	8.11	9.00	99.13
		46	5230		6.00			6.00		4.67	6.00	5.57	6.00	8.15	9.00	
	802.11ac-VHT20 MCS0	36	5180		6.00			6.00		Not Required	6.00	Not Required	6.00	Not Required	9.00	Not Required
		40	5200		6.00			6.00			6.00		6.00		9.00	
		44	5220		6.00			6.00			6.00		6.00		9.00	
		48	5240		6.00			6.00			6.00		6.00		9.00	
	802.11ac-VHT40 MCS0	38	5190		6.00			6.00			6.00		6.00		9.00	
		46	5230		6.00			6.00			6.00		6.00		9.00	
	802.11ac-VHT80 MCS0	42	5210		6.00			6.00		4.47	6.00	5.37	6.00	7.95	9.00	97.77
	802.11ax-HE20 MCS0	36	5180		6.00			6.00		Not Required	6.00	Not Required	6.00	Not Required	9.00	Not Required
		40	5200		6.00			6.00			6.00		6.00		9.00	
		44	5220		6.00			6.00			6.00		6.00		9.00	
		48	5240		6.00			6.00			6.00		6.00		9.00	
	802.11ax-HE40 MCS0	38	5190		6.00			6.00			6.00		6.00		9.00	
		46	5230		6.00			6.00			6.00		6.00		9.00	
	802.11ax-HE80 MCS0	42	5210		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT20 MCS0	36	5180		6.00			6.00			6.00		6.00		9.00	
		40	5200		6.00			6.00			6.00		6.00		9.00	
		44	5220		6.00			6.00			6.00		6.00		9.00	
		48	5240		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT40 MCS0	38	5190		6.00			6.00			6.00		6.00		9.00	
		46	5230		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT80 MCS0	42	5210		6.00			6.00			6.00		6.00		9.00	



<5.3GHz WLAN Index 5-1>																
	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 %
5.3GHz WLAN	802.11a 6Mbps	52	5260	Not Required	6.00	Not Required	Not Required	6.00	Not Required	Not Required	6.00	Not Required	6.00	Not Required	9.00	Not Required
		56	5280		6.00			6.00			6.00		6.00		9.00	
		60	5300		6.00			6.00			6.00		6.00		9.00	
		64	5320		6.00			6.00			6.00		6.00		9.00	
	802.11n-HT20 MCS0	52	5260		6.00			6.00			6.00		6.00		9.00	
		56	5280		6.00			6.00			6.00		6.00		9.00	
		60	5300		6.00			6.00			6.00		6.00		9.00	
		64	5320		6.00			6.00			6.00		6.00		9.00	
	802.11n-HT40 MCS0	54	5270		6.00			6.00			6.00		6.00		9.00	
		62	5310		6.00			6.00			6.00		6.00		9.00	
	802.11ac-VHT20 MCS0	52	5260		6.00			6.00			6.00		6.00		9.00	
		56	5280		6.00			6.00			6.00		6.00		9.00	
		60	5300		6.00			6.00			6.00		6.00		9.00	
	802.11ac-VHT40 MCS0	64	5320		6.00			6.00			6.00		6.00		9.00	
		54	5270		6.00			6.00			6.00		6.00		9.00	
		62	5310		6.00			6.00			6.00		6.00		9.00	
	802.11ac-VHT80 MCS0	58	5290		6.00			6.00		5.37	6.00	5.57	6.00	8.48	9.00	97.77
	802.11ac-VHT160 MCS0	50	5250		6.00			6.00		5.17	6.00	5.67	6.00	8.44	9.00	95.82
	802.11ax-HE20 MCS0	52	5260		6.00			6.00		Not Required	6.00	Not Required	6.00	Not Required	9.00	Not Required
		56	5280		6.00			6.00			6.00		6.00		9.00	
		60	5300		6.00			6.00			6.00		6.00		9.00	
		64	5320		6.00			6.00			6.00		6.00		9.00	
	802.11ax-HE40 MCS0	54	5270		6.00			6.00			6.00		6.00		9.00	
		62	5310		6.00			6.00			6.00		6.00		9.00	
	802.11ax-HE80 MCS0	58	5290		6.00			6.00			6.00		6.00		9.00	
	802.11ax-HE160 MCS0	50	5250		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT20 MCS0	52	5260		6.00			6.00			6.00		6.00		9.00	
		56	5280		6.00			6.00			6.00		6.00		9.00	
		60	5300		6.00			6.00			6.00		6.00		9.00	
		64	5320		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT40 MCS0	54	5270		6.00			6.00			6.00		6.00		9.00	
		62	5310		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT80 MCS0	58	5290		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT160 MCS0	50	5250		6.00			6.00			6.00		6.00		9.00	



<5.5GHz WLAN Index 5-1>																
	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 %
5.5GHz WLAN	802.11a 6Mbps	100	5500	Not Required	6.00	Not Required	Not Required	6.00	Not Required	Not Required	6.00	Not Required	6.00	Not Required	9.00	Not Required
		116	5580		6.00			6.00			6.00		6.00		9.00	
		124	5620		6.00			6.00			6.00		6.00		9.00	
		132	5660		6.00			6.00			6.00		6.00		9.00	
		144	5720		6.00			6.00			6.00		6.00		9.00	
	802.11n-HT20 MCS0	100	5500		6.00			6.00			6.00		6.00		9.00	
		116	5580		6.00			6.00			6.00		6.00		9.00	
		124	5620		6.00			6.00			6.00		6.00		9.00	
		132	5660		6.00			6.00			6.00		6.00		9.00	
		144	5720		6.00			6.00			6.00		6.00		9.00	
	802.11n-HT40 MCS0	102	5510		6.00			6.00			6.00		6.00		9.00	
		110	5550		6.00			6.00			6.00		6.00		9.00	
		126	5630		6.00			6.00			6.00		6.00		9.00	
		134	5670		6.00			6.00			6.00		6.00		9.00	
		142	5710		6.00			6.00			6.00		6.00		9.00	
	802.11ac-VHT20 MCS0	100	5500		6.00			6.00			6.00		6.00		9.00	
		116	5580		6.00			6.00			6.00		6.00		9.00	
		124	5620		6.00			6.00			6.00		6.00		9.00	
		132	5660		6.00			6.00			6.00		6.00		9.00	
		144	5720		6.00			6.00			6.00		6.00		9.00	
	802.11ac-VHT40 MCS0	102	5510		6.00			6.00			6.00		6.00		9.00	
		110	5550		6.00			6.00			6.00		6.00		9.00	
		126	5630		6.00			6.00			6.00		6.00		9.00	
		134	5670		6.00			6.00			6.00		6.00		9.00	
		142	5710		6.00			6.00			6.00		6.00		9.00	
	802.11ac-VHT80 MCS0	106	5530		6.00			6.00		5.27	6.00	5.77	6.00	8.54	9.00	97.77
		122	5610		6.00			6.00		5.17	6.00	5.47	6.00	8.33	9.00	
		138	5690		6.00			6.00		5.27	6.00	5.57	6.00	8.43	9.00	
	802.11ac-VHT160 MCS0	114	5570		6.00			6.00		5.67	6.00	5.97	6.00	8.83	9.00	95.82
	802.11ax-HE20 MCS0	100	5500		6.00			6.00		Not Required	6.00	Not Required	6.00	Not Required	9.00	Not Required
		116	5580		6.00			6.00			6.00		6.00		9.00	
		124	5620		6.00			6.00			6.00		6.00		9.00	
		132	5660		6.00			6.00			6.00		6.00		9.00	
		144	5720		6.00			6.00			6.00		6.00		9.00	
	802.11ax-HE40 MCS0	102	5510		6.00			6.00			6.00		6.00		9.00	
		110	5550		6.00			6.00			6.00		6.00		9.00	
		126	5630		6.00			6.00			6.00		6.00		9.00	
		134	5670		6.00			6.00			6.00		6.00		9.00	
		142	5710		6.00			6.00			6.00		6.00		9.00	
	802.11ax-HE80 MCS0	106	5530		6.00			6.00			6.00		6.00		9.00	
		122	5610		6.00			6.00			6.00		6.00		9.00	
		138	5690		6.00			6.00			6.00		6.00		9.00	
	802.11ax-HE160 MCS0	114	5570		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT20 MCS0	100	5500		6.00			6.00			6.00		6.00		9.00	
		116	5580		6.00			6.00			6.00		6.00		9.00	
		124	5620		6.00			6.00			6.00		6.00		9.00	
		132	5660		6.00			6.00			6.00		6.00		9.00	
		144	5720		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT40 MCS0	102	5510		6.00			6.00			6.00		6.00		9.00	
		110	5550		6.00			6.00			6.00		6.00		9.00	
		126	5630		6.00			6.00			6.00		6.00		9.00	
		134	5670		6.00			6.00			6.00		6.00		9.00	
		142	5710		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT80 MCS0	106	5530		6.00			6.00			6.00		6.00		9.00	
		122	5610		6.00			6.00			6.00		6.00		9.00	
		138	5690		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT160 MCS0	114	5570		6.00			6.00			6.00		6.00		9.00	

<5.8GHz WLAN Index 5-1>																
	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 %
5.8GHz WLAN	802.11a 6Mbps	149	5745	Not Required	3.50	Not Required	Not Required	3.50	Not Required	Not Required	3.50	Not Required	3.50	Not Required	6.50	Not Required
		157	5785		3.50			3.50			3.50		3.50		6.50	
		165	5825		3.50			3.50			3.50		3.50		6.50	
	802.11n-HT20 MCS0	149	5745		3.50			3.50			3.50		3.50		6.50	
		157	5785		3.50			3.50			3.50		3.50		6.50	
		165	5825		3.50			3.50			3.50		3.50		6.50	
	802.11n-HT40 MCS0	151	5755		3.50			3.50		2.37	3.50	2.57	3.50	5.48	6.50	99.13
		159	5795		3.50			3.50		2.67	3.50	2.17	3.50	5.44	6.50	
	802.11ac-VHT20 MCS0	149	5745		3.50			3.50		Not Required	3.50	Not Required	3.50	Not Required	6.50	Not Required
		157	5785		3.50			3.50			3.50		3.50		6.50	
		165	5825		3.50			3.50			3.50		3.50		6.50	
	802.11ac-VHT40 MCS0	151	5755		3.50			3.50			3.50		3.50		6.50	
		159	5795		3.50			3.50			3.50		3.50		6.50	
	802.11ac-VHT80 MCS0	155	5775		3.50			3.50		2.67	3.50	2.37	3.50	5.53	6.50	97.77
	802.11ax-HE20 MCS0	149	5745		3.50			3.50		Not Required	3.50	Not Required	3.50	Not Required	6.50	Not Required
		157	5785		3.50			3.50			3.50		3.50		6.50	
		165	5825		3.50			3.50			3.50		3.50		6.50	
	802.11ax-HE40 MCS0	151	5755		3.50			3.50			3.50		3.50		6.50	
		159	5795		3.50			3.50			3.50		3.50		6.50	
	802.11ax-HE80 MCS0	155	5775		3.50			3.50			3.50		3.50		6.50	
	802.11be-EHT20 MCS0	149	5745		3.50			3.50			3.50		3.50		6.50	
		157	5785		3.50			3.50			3.50		3.50		6.50	
		165	5825		3.50			3.50			3.50		3.50		6.50	
	802.11be-EHT40 MCS0	151	5755		3.50			3.50			3.50		3.50		6.50	
		159	5795		3.50			3.50			3.50		3.50		6.50	
	802.11be-EHT80 MCS0	155	5775		3.50			3.50			3.50		3.50		6.50	

<5.9GHz WLAN UNII 4 Index 5-1>																
	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 %
5.9GHz WLAN UNII 4	802.11a 6Mbps	169	5845	Not Required	3.50	Not Required	Not Required	3.50	Not Required	Not Required	3.50	Not Required	3.50	Not Required	6.50	Not Required
		173	5865		3.50			3.50			3.50		3.50		6.50	
		177	5885		3.50			3.50			3.50		3.50		6.50	
	802.11n-HT20 MCS0	169	5845		3.50			3.50			3.50		3.50		6.50	
		173	5865		3.50			3.50			3.50		3.50		6.50	
		177	5885		3.50			3.50			3.50		3.50		6.50	
	802.11n-HT40 MCS0	167	5835		3.50			3.50			3.50		3.50		6.50	
		175	5875		3.50			3.50			3.50		3.50		6.50	
	802.11ac-VHT20 MCS0	169	5845		3.50			3.50			3.50		3.50		6.50	
		173	5865		3.50			3.50			3.50		3.50		6.50	
		177	5885		3.50			3.50			3.50		3.50		6.50	
	802.11ac-VHT40 MCS0	167	5835		3.50			3.50			3.50		3.50		6.50	
		175	5875		3.50			3.50			3.50		3.50		6.50	
	802.11ac-VHT80 MCS0	171	5855		3.50			3.50		2.97	3.50	2.47	3.50	5.74	6.50	97.77
		163	5815		3.50			3.50		2.67	3.50	1.97	3.50	5.34	6.50	95.82
	802.11ac-VHT160 MCS0	169	5845		3.50			3.50		Not Required	3.50	Not Required	3.50	Not Required	6.50	Not Required
		173	5865		3.50			3.50			3.50		3.50		6.50	
		177	5885		3.50			3.50			3.50		3.50		6.50	
	802.11ax-HE20 MCS0	167	5835		3.50			3.50			3.50		3.50		6.50	
		175	5875		3.50			3.50			3.50		3.50		6.50	
	802.11ax-HE40 MCS0	167	5835		3.50			3.50			3.50		3.50		6.50	
		175	5875		3.50			3.50			3.50		3.50		6.50	
	802.11ax-HE80 MCS0	171	5855		3.50			3.50			3.50		3.50		6.50	
		163	5815		3.50			3.50			3.50		3.50		6.50	
	802.11ax-HE160 MCS0	169	5845		3.50			3.50			3.50		3.50		6.50	
		173	5865		3.50			3.50			3.50		3.50		6.50	
		177	5885		3.50			3.50			3.50		3.50		6.50	
	802.11be-EHT20 MCS0	167	5835		3.50			3.50			3.50		3.50		6.50	
		175	5875		3.50			3.50			3.50		3.50		6.50	
	802.11be-EHT40 MCS0	171	5855		3.50			3.50			3.50		3.50		6.50	
		163	5815		3.50			3.50			3.50		3.50		6.50	
	802.11be-EHT80 MCS0	169	5845		3.50			3.50			3.50		3.50		6.50	
		173	5865		3.50			3.50			3.50		3.50		6.50	
	802.11be-EHT160 MCS0	177	5885		3.50			3.50			3.50		3.50		6.50	
		167	5835		3.50			3.50			3.50		3.50		6.50	
	802.11be-EHT40 MCS0	175	5875		3.50			3.50			3.50		3.50		6.50	
		171	5855		3.50			3.50			3.50		3.50		6.50	
	802.11be-EHT80 MCS0	169	5845		3.50			3.50			3.50		3.50		6.50	
		173	5865		3.50			3.50			3.50		3.50		6.50	
	802.11be-EHT160 MCS0	177	5885		3.50			3.50			3.50		3.50		6.50	
		167	5835		3.50			3.50			3.50		3.50		6.50	



<WiFi 6E_Index 5-1_SP>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	4.50	Not Required	Not Required	4.50	Not Required	Not Required	4.50	Not Required	4.50	Not Required	7.50	Not Required
		57	6235		4.50			4.50			4.50		4.50		7.50	
		173	6815		6.50			6.50			6.50		6.50		9.50	
	802.11ax-HE20 MCS0	1	5955		4.50			4.50			4.50		4.50		7.50	
		57	6235		4.50			4.50			4.50		4.50		7.50	
		173	6815		6.50			6.50			6.50		6.50		9.50	
	802.11ax-HE40 MCS0	3	5965		4.50			4.50			4.50		4.50		7.50	
		59	6245		4.50			4.50			4.50		4.50		7.50	
		171	6805		6.50			6.50			6.50		6.50		9.50	
	802.11ax-HE80 MCS0	7	5985		4.50			4.50			4.50		4.50		7.50	
		71	6305		4.50			4.50			4.50		4.50		7.50	
		167	6785		6.50			6.50			6.50		6.50		9.50	
	802.11ax-HE160 MCS0	15	6025		4.50			4.50		3.35	4.50	3.05	4.50	6.21	7.50	95.24
		47	6185		4.50			4.50		3.45	4.50	2.85	4.50	6.17	7.50	
		143	6665		6.50			6.50		5.83	6.50	5.53	6.50	8.69	9.50	
	802.11be-EHT20 MCS0	1	5955		4.50			4.50		Not Required	4.50	Not Required	4.50	Not Required	7.50	Not Required
		57	6235		4.50			4.50			4.50		4.50		7.50	
		173	6815		6.50			6.50			6.50		6.50		9.50	
	802.11be-EHT40 MCS0	3	5965		4.50			4.50			4.50		4.50		7.50	
		59	6245		4.50			4.50			4.50		4.50		7.50	
		171	6805		6.50			6.50			6.50		6.50		9.50	
	802.11be-EHT80 MCS0	7	5985		4.50			4.50			4.50		4.50		7.50	
		71	6305		4.50			4.50			4.50		4.50		7.50	
		167	6785		6.50			6.50			6.50		6.50		9.50	
	802.11be-EHT160 MCS0	15	6025		4.50			4.50			4.50		4.50		7.50	
		47	6185		4.50			4.50			4.50		4.50		7.50	
		143	6665		6.50			6.50			6.50		6.50		9.50	



<WiFi 6E_Index 5-1_LPI>																
WiFi 6E	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	4.50	Not Required	Not Required	4.50	Not Required	Not Required	4.50	Not Required	4.50	Not Required	7.50	Not Required
		57	6235		4.50			4.50			4.50		4.50		7.50	
		113	6515		6.00			6.00			6.00		6.00		9.00	
		173	6815		6.50			6.50			6.50		6.50		9.50	
		229	7095		6.50			6.50			6.50		6.50		9.50	
	802.11ax-HE20 MCS0	1	5955		4.50			4.50			4.50		4.50		7.50	
		57	6235		4.50			4.50			4.50		4.50		7.50	
		113	6515		6.00			6.00			6.00		6.00		9.00	
		173	6815		6.50			6.50			6.50		6.50		9.50	
		229	7095		7.50			7.50			7.50		7.50		10.50	
	802.11ax-HE40 MCS0	3	5965		4.50			4.50			4.50		4.50		7.50	
		59	6245		4.50			4.50			4.50		4.50		7.50	
		107	6485		6.00			6.00			6.00		6.00		9.00	
		171	6805		6.50			6.50			6.50		6.50		9.50	
		227	7085		10.50			10.50			10.50		10.50		13.50	
	802.11ax-HE80 MCS0	7	5985		4.50			4.50			4.50		4.50		7.50	
		71	6305		4.50			4.50			4.50		4.50		7.50	
		119	6545		6.00			6.00			6.00		6.00		9.00	
		167	6785		6.50			6.50			6.50		6.50		9.50	
		215	7025		10.50			10.50			10.50		10.50		13.50	
	802.11ax-HE160 MCS0	15	6025		4.50			4.50			3.35	4.50	3.05	4.50	6.21	7.50
		47	6185		4.50			4.50			3.45	4.50	2.85	4.50	6.17	7.50
		111	6505		6.00			6.00			5.93	6.00	5.83	6.00	8.89	9.00
		143	6665		6.50			6.50			5.83	6.50	5.53	6.50	8.69	9.50
		207	6985		10.50			10.50			10.41	10.50	9.55	10.50	13.01	13.50
	802.11be-EHT20 MCS0	1	5955		4.50			4.50			Not Required	4.50	Not Required	4.50	Not Required	7.50
		57	6235		4.50			4.50				4.50		4.50		7.50
		113	6515		6.00			6.00				6.00		6.00		9.00
		173	6815		6.50			6.50				6.50		6.50		9.50
		229	7095		7.50			7.50				7.50		7.50		10.50
	802.11be-EHT40 MCS0	3	5965		4.50			4.50				4.50		4.50		7.50
		59	6245		4.50			4.50				4.50		4.50		7.50
		107	6485		6.00			6.00				6.00		6.00		9.00
		171	6805		6.50			6.50				6.50		6.50		9.50
		227	7085		10.50			10.50				10.50		10.50		13.50
	802.11be-EHT80 MCS0	7	5985		4.50			4.50				4.50		4.50		7.50
		71	6305		4.50			4.50				4.50		4.50		7.50
		119	6545		6.00			6.00				6.00		6.00		9.00
		167	6785		6.50			6.50				6.50		6.50		9.50
		215	7025		10.50			10.50				10.50		10.50		13.50
	802.11be-EHT160 MCS0	15	6025		4.50			4.50				4.50		4.50		7.50
		47	6185		4.50			4.50				4.50		4.50		7.50
		111	6505		6.00			6.00				6.00		6.00		9.00
		143	6665		6.50			6.50				6.50		6.50		9.50
		207	6985		10.50			10.50				10.50		10.50		13.50



<2.4GHz WLAN Index 5-2>																			
				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	6.45	7.50	100.00	6.15	7.50	100.00										
		6	2437	6.75	7.50		6.25	7.50											
		11	2462	6.65	7.50		6.25	7.50											
		12	2467	6.65	7.50		6.35	7.50											
		13	2472	6.75	7.50		6.15	7.50											
	802.11g 6Mbps	1	2412							6.15	7.50	6.55	7.50	9.36	10.50	100.00			
		6	2437							6.35	7.50	6.65	7.50	9.51	10.50				
		11	2462							6.25	7.50	6.75	7.50	9.52	10.50				
		12	2467							6.25	7.50	6.65	7.50	9.46	10.50				
		13	2472							6.25	7.50	6.65	7.50	9.46	10.50				
	802.11n-HT20 MCS0	1	2412							Not Required	7.50	Not Required	7.50	Not Required	10.50	Not Required			
		6	2437								7.50		7.50		10.50				
		11	2462								7.50		7.50		10.50				
		12	2467								7.50		7.50		10.50				
		13	2472								7.50		7.50		10.50				
	802.11ac-VHT20 MCS0	1	2412								7.50		7.50		7.50		7.50	10.50	
		6	2437								7.50		7.50		10.50				
		11	2462								7.50		7.50		10.50				
		12	2467								7.50		7.50		10.50				
		13	2472								7.50		7.50		10.50				
	802.11ax-HE20 MCS0	1	2412								7.50		7.50		7.50		7.50	10.50	
		6	2437								7.50		7.50		10.50				
		11	2462								7.50		7.50		10.50				
		12	2467								7.50		7.50		10.50				
		13	2472								7.50		7.50		10.50				
	802.11be-EHT20 MCS0	1	2412								7.50		7.50		7.50		7.50	10.50	
		6	2437								7.50		7.50		10.50				
		11	2462								7.50		7.50		10.50				
		12	2467								7.50		7.50		10.50				
13		2472						7.50			7.50		10.50						



<5.2GHz WLAN Index 5-2>																
	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 %
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not Required	6.00	Not Required	Not Required	6.00	Not Required	Not Required	6.00	Not Required	6.00	Not Required	9.00	Not Required
		40	5200		6.00			6.00			6.00		6.00		9.00	
		44	5220		6.00			6.00			6.00		6.00		9.00	
		48	5240		6.00			6.00			6.00		6.00		9.00	
	802.11n-HT20 MCS0	36	5180		6.00			6.00			6.00		6.00		9.00	
		40	5200		6.00			6.00			6.00		6.00		9.00	
		44	5220		6.00			6.00			6.00		6.00		9.00	
		48	5240		6.00			6.00			6.00		6.00		9.00	
	802.11n-HT40 MCS0	38	5190		6.00			6.00		4.57	6.00	5.57	6.00	8.11	9.00	99.13
		46	5230		6.00			6.00		4.67	6.00	5.57	6.00	8.15	9.00	
	802.11ac-VHT20 MCS0	36	5180		6.00			6.00		Not Required	6.00	Not Required	6.00	Not Required	9.00	Not Required
		40	5200		6.00			6.00			6.00		6.00		9.00	
		44	5220		6.00			6.00			6.00		6.00		9.00	
		48	5240		6.00			6.00			6.00		6.00		9.00	
	802.11ac-VHT40 MCS0	38	5190		6.00			6.00			6.00		6.00		9.00	
		46	5230		6.00			6.00			6.00		6.00		9.00	
	802.11ac-VHT80 MCS0	42	5210		6.00			6.00		4.47	6.00	5.37	6.00	7.95	9.00	97.77
	802.11ax-HE20 MCS0	36	5180		6.00			6.00		Not Required	6.00	Not Required	6.00	Not Required	9.00	Not Required
		40	5200		6.00			6.00			6.00		6.00		9.00	
		44	5220		6.00			6.00			6.00		6.00		9.00	
		48	5240		6.00			6.00			6.00		6.00		9.00	
	802.11ax-HE40 MCS0	38	5190		6.00			6.00			6.00		6.00		9.00	
		46	5230		6.00			6.00			6.00		6.00		9.00	
	802.11ax-HE80 MCS0	42	5210		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT20 MCS0	36	5180		6.00			6.00			6.00		6.00		9.00	
		40	5200		6.00			6.00			6.00		6.00		9.00	
		44	5220		6.00			6.00			6.00		6.00		9.00	
		48	5240		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT40 MCS0	38	5190		6.00			6.00			6.00		6.00		9.00	
		46	5230		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT80 MCS0	42	5210		6.00			6.00			6.00		6.00		9.00	



<5.3GHz WLAN Index 5-2>																
	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 %
5.3GHz WLAN	802.11a 6Mbps	52	5260	Not Required	6.00	Not Required	Not Required	6.00	Not Required	Not Required	6.00	Not Required	6.00	Not Required	9.00	Not Required
		56	5280		6.00			6.00			6.00		6.00		9.00	
		60	5300		6.00			6.00			6.00		6.00		9.00	
		64	5320		6.00			6.00			6.00		6.00		9.00	
	802.11n-HT20 MCS0	52	5260		6.00			6.00			6.00		6.00		9.00	
		56	5280		6.00			6.00			6.00		6.00		9.00	
		60	5300		6.00			6.00			6.00		6.00		9.00	
		64	5320		6.00			6.00			6.00		6.00		9.00	
	802.11n-HT40 MCS0	54	5270		6.00			6.00			6.00		6.00		9.00	
		62	5310		6.00			6.00			6.00		6.00		9.00	
	802.11ac-VHT20 MCS0	52	5260		6.00			6.00			6.00		6.00		9.00	
		56	5280		6.00			6.00			6.00		6.00		9.00	
		60	5300		6.00			6.00			6.00		6.00		9.00	
	802.11ac-VHT40 MCS0	64	5320		6.00			6.00			6.00		6.00		9.00	
		54	5270		6.00			6.00			6.00		6.00		9.00	
		62	5310		6.00			6.00			6.00		6.00		9.00	
	802.11ac-VHT80 MCS0	58	5290		6.00			6.00		5.37	6.00	5.57	6.00	8.48	9.00	97.77
	802.11ac-VHT160 MCS0	50	5250		6.00			6.00		5.17	6.00	5.67	6.00	8.44	9.00	95.82
	802.11ax-HE20 MCS0	52	5260		6.00			6.00		Not Required	6.00	Not Required	6.00	Not Required	9.00	Not Required
		56	5280		6.00			6.00			6.00		6.00		9.00	
		60	5300		6.00			6.00			6.00		6.00		9.00	
		64	5320		6.00			6.00			6.00		6.00		9.00	
	802.11ax-HE40 MCS0	54	5270		6.00			6.00			6.00		6.00		9.00	
		62	5310		6.00			6.00			6.00		6.00		9.00	
	802.11ax-HE80 MCS0	58	5290		6.00			6.00			6.00		6.00		9.00	
	802.11ax-HE160 MCS0	50	5250		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT20 MCS0	52	5260		6.00			6.00			6.00		6.00		9.00	
		56	5280		6.00			6.00			6.00		6.00		9.00	
		60	5300		6.00			6.00			6.00		6.00		9.00	
		64	5320		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT40 MCS0	54	5270		6.00			6.00			6.00		6.00		9.00	
		62	5310		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT80 MCS0	58	5290		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT160 MCS0	50	5250		6.00			6.00			6.00		6.00		9.00	



FCC SAR TEST REPORT

Report No. : FA3D2001D

<5.5GHz WLAN Index 5-2>																
	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 %
5.5GHz WLAN	802.11a 6Mbps	100	5500	Not Required	6.00	Not Required	Not Required	6.00	Not Required	Not Required	6.00	Not Required	6.00	Not Required	9.00	Not Required
		116	5580		6.00			6.00			6.00		6.00		9.00	
		124	5620		6.00			6.00			6.00		6.00		9.00	
		132	5660		6.00			6.00			6.00		6.00		9.00	
		144	5720		6.00			6.00			6.00		6.00		9.00	
	802.11n-HT20 MCS0	100	5500		6.00			6.00			6.00		6.00		9.00	
		116	5580		6.00			6.00			6.00		6.00		9.00	
		124	5620		6.00			6.00			6.00		6.00		9.00	
		132	5660		6.00			6.00			6.00		6.00		9.00	
		144	5720		6.00			6.00			6.00		6.00		9.00	
	802.11n-HT40 MCS0	102	5510		6.00			6.00			6.00		6.00		9.00	
		110	5550		6.00			6.00			6.00		6.00		9.00	
		126	5630		6.00			6.00			6.00		6.00		9.00	
		134	5670		6.00			6.00			6.00		6.00		9.00	
		142	5710		6.00			6.00			6.00		6.00		9.00	
	802.11ac-VHT20 MCS0	100	5500		6.00			6.00			6.00		6.00		9.00	
		116	5580		6.00			6.00			6.00		6.00		9.00	
		124	5620		6.00			6.00			6.00		6.00		9.00	
		132	5660		6.00			6.00			6.00		6.00		9.00	
		144	5720		6.00			6.00			6.00		6.00		9.00	
	802.11ac-VHT40 MCS0	102	5510		6.00			6.00			6.00		6.00		9.00	
		110	5550		6.00			6.00			6.00		6.00		9.00	
		126	5630		6.00			6.00			6.00		6.00		9.00	
		134	5670		6.00			6.00			6.00		6.00		9.00	
		142	5710		6.00			6.00			6.00		6.00		9.00	
	802.11ac-VHT80 MCS0	106	5530		6.00			6.00		5.27	6.00	5.77	6.00	8.54	9.00	97.77
		122	5610		6.00			6.00		5.17	6.00	5.47	6.00	8.33	9.00	
		138	5690		6.00			6.00		5.27	6.00	5.57	6.00	8.43	9.00	
	802.11ac-VHT160 MCS0	114	5570		6.00			6.00		5.67	6.00	5.97	6.00	8.83	9.00	95.82
	802.11ax-HE20 MCS0	100	5500		6.00			6.00		Not Required	6.00	Not Required	6.00	Not Required	9.00	Not Required
		116	5580		6.00			6.00			6.00		6.00		9.00	
		124	5620		6.00			6.00			6.00		6.00		9.00	
		132	5660		6.00			6.00			6.00		6.00		9.00	
		144	5720		6.00			6.00			6.00		6.00		9.00	
	802.11ax-HE40 MCS0	102	5510		6.00			6.00			6.00		6.00		9.00	
		110	5550		6.00			6.00			6.00		6.00		9.00	
		126	5630		6.00			6.00			6.00		6.00		9.00	
		134	5670		6.00			6.00			6.00		6.00		9.00	
		142	5710		6.00			6.00			6.00		6.00		9.00	
	802.11ax-HE80 MCS0	106	5530		6.00			6.00			6.00		6.00		9.00	
		122	5610		6.00			6.00			6.00		6.00		9.00	
		138	5690		6.00			6.00			6.00		6.00		9.00	
	802.11ax-HE160 MCS0	114	5570		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT20 MCS0	100	5500		6.00			6.00			6.00		6.00		9.00	
		116	5580		6.00			6.00			6.00		6.00		9.00	
		124	5620		6.00			6.00			6.00		6.00		9.00	
		132	5660		6.00			6.00			6.00		6.00		9.00	
		144	5720		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT40 MCS0	102	5510		6.00			6.00			6.00		6.00		9.00	
		110	5550		6.00			6.00			6.00		6.00		9.00	
		126	5630		6.00			6.00			6.00		6.00		9.00	
		134	5670		6.00			6.00			6.00		6.00		9.00	
		142	5710		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT80 MCS0	106	5530		6.00			6.00			6.00		6.00		9.00	
		122	5610		6.00			6.00			6.00		6.00		9.00	
		138	5690		6.00			6.00			6.00		6.00		9.00	
	802.11be-EHT160 MCS0	114	5570		6.00			6.00			6.00		6.00		9.00	

<5.8GHz WLAN Index 5-2>																
	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 %
5.8GHz WLAN	802.11a 6Mbps	149	5745	Not Required	3.50	Not Required	Not Required	3.50	Not Required	Not Required	3.50	Not Required	3.50	Not Required	6.50	Not Required
		157	5785		3.50			3.50			3.50		3.50		6.50	
		165	5825		3.50			3.50			3.50		3.50		6.50	
	802.11n-HT20 MCS0	149	5745		3.50			3.50			3.50		3.50		6.50	
		157	5785		3.50			3.50			3.50		3.50		6.50	
		165	5825		3.50			3.50			3.50		3.50		6.50	
	802.11n-HT40 MCS0	151	5755		3.50			3.50		2.37	3.50	2.57	3.50	5.48	6.50	99.13
		159	5795		3.50			3.50		2.67	3.50	2.17	3.50	5.44	6.50	
	802.11ac-VHT20 MCS0	149	5745		3.50			3.50		Not Required	3.50	Not Required	3.50	Not Required	6.50	Not Required
		157	5785		3.50			3.50			3.50		3.50		6.50	
		165	5825		3.50			3.50			3.50		3.50		6.50	
	802.11ac-VHT40 MCS0	151	5755		3.50			3.50			3.50		3.50		6.50	
		159	5795		3.50			3.50			3.50		3.50		6.50	
	802.11ac-VHT80 MCS0	155	5775		3.50			3.50		2.67	3.50	2.37	3.50	5.53	6.50	97.77
	802.11ax-HE20 MCS0	149	5745		3.50			3.50		Not Required	3.50	Not Required	3.50	Not Required	6.50	Not Required
		157	5785		3.50			3.50			3.50		3.50		6.50	
		165	5825		3.50			3.50			3.50		3.50		6.50	
	802.11ax-HE40 MCS0	151	5755		3.50			3.50			3.50		3.50		6.50	
		159	5795		3.50			3.50			3.50		3.50		6.50	
	802.11ax-HE80 MCS0	155	5775		3.50			3.50			3.50		3.50		6.50	
	802.11be-EHT20 MCS0	149	5745		3.50			3.50			3.50		3.50		6.50	
		157	5785		3.50			3.50			3.50		3.50		6.50	
		165	5825		3.50			3.50			3.50		3.50		6.50	
	802.11be-EHT40 MCS0	151	5755		3.50			3.50			3.50		3.50		6.50	
		159	5795		3.50			3.50			3.50		3.50		6.50	
	802.11be-EHT80 MCS0	155	5775		3.50			3.50			3.50		3.50		6.50	

<5.9GHz WLAN UNII 4 Index 5-2>																
	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 %
5.9GHz WLAN UNII 4	802.11a 6Mbps	169	5845	Not Required	3.50	Not Required	Not Required	3.50	Not Required	Not Required	3.50	Not Required	3.50	Not Required	6.50	Not Required
		173	5865		3.50			3.50			3.50		3.50		6.50	
		177	5885		3.50			3.50			3.50		3.50		6.50	
	802.11n-HT20 MCS0	169	5845		3.50			3.50			3.50		3.50		6.50	
		173	5865		3.50			3.50			3.50		3.50		6.50	
		177	5885		3.50			3.50			3.50		3.50		6.50	
	802.11n-HT40 MCS0	167	5835		3.50			3.50			3.50		3.50		6.50	
		175	5875		3.50			3.50			3.50		3.50		6.50	
	802.11ac-VHT20 MCS0	169	5845		3.50			3.50			3.50		3.50		6.50	
		173	5865		3.50			3.50			3.50		3.50		6.50	
		177	5885		3.50			3.50			3.50		3.50		6.50	
	802.11ac-VHT40 MCS0	167	5835		3.50			3.50			3.50		3.50		6.50	
		175	5875		3.50			3.50			3.50		3.50		6.50	
	802.11ac-VHT80 MCS0	171	5855		3.50			3.50		2.97	3.50	2.47	3.50	5.74	6.50	97.77
		163	5815		3.50			3.50		2.67	3.50	1.97	3.50	5.34	6.50	95.82
	802.11ac-VHT160 MCS0	169	5845		3.50			3.50		Not Required	3.50	Not Required	3.50	Not Required	6.50	Not Required
		173	5865		3.50			3.50			3.50		3.50		6.50	
		177	5885		3.50			3.50			3.50		3.50		6.50	
	802.11ax-HE20 MCS0	167	5835		3.50			3.50			3.50		3.50		6.50	
		175	5875		3.50			3.50			3.50		3.50		6.50	
	802.11ax-HE40 MCS0	167	5835		3.50			3.50			3.50		3.50		6.50	
		175	5875		3.50			3.50			3.50		3.50		6.50	
	802.11ax-HE80 MCS0	171	5855		3.50			3.50			3.50		3.50		6.50	
		163	5815		3.50			3.50			3.50		3.50		6.50	
	802.11ax-HE160 MCS0	169	5845		3.50			3.50			3.50		3.50		6.50	
		173	5865		3.50			3.50			3.50		3.50		6.50	
		177	5885		3.50			3.50			3.50		3.50		6.50	
	802.11be-EHT20 MCS0	167	5835		3.50			3.50			3.50		3.50		6.50	
		175	5875		3.50			3.50			3.50		3.50		6.50	
	802.11be-EHT40 MCS0	171	5855		3.50			3.50			3.50		3.50		6.50	
		163	5815		3.50			3.50			3.50		3.50		6.50	
	802.11be-EHT80 MCS0	169	5845		3.50			3.50			3.50		3.50		6.50	
		173	5865		3.50			3.50			3.50		3.50		6.50	
	802.11be-EHT160 MCS0	177	5885		3.50			3.50			3.50		3.50		6.50	
		167	5835		3.50			3.50			3.50		3.50		6.50	
	802.11be-EHT40 MCS0	175	5875		3.50			3.50			3.50		3.50		6.50	
		171	5855		3.50			3.50			3.50		3.50		6.50	
	802.11be-EHT80 MCS0	169	5845		3.50			3.50			3.50		3.50		6.50	
		173	5865		3.50			3.50			3.50		3.50		6.50	
	802.11be-EHT160 MCS0	177	5885		3.50			3.50			3.50		3.50		6.50	
		167	5835		3.50			3.50			3.50		3.50		6.50	

<WiFi 6E_Index 5-2_SP>																
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	4.50	Not Required	Not Required	4.50	Not Required	Not Required	4.50	Not Required	4.50	Not Required	7.50	Not Required
		57	6235		4.50			4.50			4.50		4.50		7.50	
		173	6815		6.50			6.50			6.50		6.50		9.50	
	802.11ax-HE20 MCS0	1	5955		4.50			4.50			4.50		4.50		7.50	
		57	6235		4.50			4.50			4.50		4.50		7.50	
		173	6815		6.50			6.50			6.50		6.50		9.50	
	802.11ax-HE40 MCS0	3	5965		4.50			4.50			4.50		4.50		7.50	
		59	6245		4.50			4.50			4.50		4.50		7.50	
		171	6805		6.50			6.50			6.50		6.50		9.50	
	802.11ax-HE80 MCS0	7	5985		4.50			4.50			4.50		4.50		7.50	
		71	6305		4.50			4.50			4.50		4.50		7.50	
		167	6785		6.50			6.50			6.50		6.50		9.50	
	802.11ax-HE160 MCS0	15	6025		4.50			4.50		3.35	4.50	3.05	4.50	6.21	7.50	95.24
		47	6185		4.50			4.50		3.45	4.50	2.85	4.50	6.17	7.50	
		143	6665		6.50			6.50		5.83	6.50	5.53	6.50	8.69	9.50	
	802.11be-EHT20 MCS0	1	5955		4.50			4.50		Not Required	4.50	Not Required	4.50	Not Required	7.50	Not Required
		57	6235		4.50			4.50			4.50		4.50		7.50	
		173	6815		6.50			6.50			6.50		6.50		9.50	
	802.11be-EHT40 MCS0	3	5965		4.50			4.50			4.50		4.50		7.50	
		59	6245		4.50			4.50			4.50		4.50		7.50	
		171	6805		6.50			6.50			6.50		6.50		9.50	
	802.11be-EHT80 MCS0	7	5985		4.50			4.50			4.50		4.50		7.50	
		71	6305		4.50			4.50			4.50		4.50		7.50	
		167	6785		6.50			6.50			6.50		6.50		9.50	
	802.11be-EHT160 MCS0	15	6025		4.50			4.50			4.50		4.50		7.50	
		47	6185		4.50			4.50			4.50		4.50		7.50	
		143	6665		6.50			6.50			6.50		6.50		9.50	



<WiFi 6E Index 5-2_LPI>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	4.50	Not Required	Not Required	4.50	Not Required	Not Required	4.50	Not Required	4.50	Not Required	7.50	Not Required
		57	6235		4.50			4.50			4.50		4.50		7.50	
		113	6515		6.00			6.00			6.00		6.00		9.00	
		173	6815		6.50			6.50			6.50		6.50		9.50	
		229	7095		6.50			6.50			6.50		6.50		9.50	
	802.11ax-HE20 MCS0	1	5955		4.50			4.50			4.50		4.50		7.50	
		57	6235		4.50			4.50			4.50		4.50		7.50	
		113	6515		6.00			6.00			6.00		6.00		9.00	
		173	6815		6.50			6.50			6.50		6.50		9.50	
		229	7095		7.50			7.50			7.50		7.50		10.50	
	802.11ax-HE40 MCS0	3	5965		4.50			4.50			4.50		4.50		7.50	
		59	6245		4.50			4.50			4.50		4.50		7.50	
		107	6485		6.00			6.00			6.00		6.00		9.00	
		171	6805		6.50			6.50			6.50		6.50		9.50	
		227	7085		10.50			10.50			10.50		10.50		13.50	
	802.11ax-HE80 MCS0	7	5985		4.50			4.50			4.50		4.50		7.50	
		71	6305		4.50			4.50			4.50		4.50		7.50	
		119	6545		6.00			6.00			6.00		6.00		9.00	
		167	6785		6.50			6.50			6.50		6.50		9.50	
		215	7025		10.50			10.50			10.50		10.50		13.50	
	802.11ax-HE160 MCS0	15	6025		4.50			4.50			3.35	4.50	3.05	4.50	6.21	7.50
		47	6185		4.50			4.50			3.45	4.50	2.85	4.50	6.17	7.50
		111	6505		6.00			6.00			5.93	6.00	5.83	6.00	8.89	9.00
		143	6665		6.50			6.50			5.83	6.50	5.53	6.50	8.69	9.50
		207	6985		10.50			10.50			10.41	10.50	9.55	10.50	13.01	13.50
	802.11be-EHT20 MCS0	1	5955		4.50			4.50		Not Required	4.50	Not Required	4.50	Not Required	7.50	Not Required
		57	6235		4.50			4.50			4.50		4.50		7.50	
		113	6515		6.00			6.00			6.00		6.00		9.00	
		173	6815		6.50			6.50			6.50		6.50		9.50	
		229	7095		7.50			7.50			7.50		7.50		10.50	
	802.11be-EHT40 MCS0	3	5965		4.50			4.50			4.50		4.50		7.50	
		59	6245		4.50			4.50			4.50		4.50		7.50	
		107	6485		6.00			6.00			6.00		6.00		9.00	
		171	6805		6.50			6.50			6.50		6.50		9.50	
		227	7085		10.50			10.50			10.50		10.50		13.50	
	802.11be-EHT80 MCS0	7	5985		4.50			4.50			4.50		4.50		7.50	
		71	6305		4.50			4.50			4.50		4.50		7.50	
		119	6545		6.00			6.00			6.00		6.00		9.00	
		167	6785		6.50			6.50			6.50		6.50		9.50	
		215	7025		10.50			10.50			10.50		10.50		13.50	
	802.11be-EHT160 MCS0	15	6025		4.50			4.50			4.50		4.50		7.50	
		47	6185		4.50			4.50			4.50		4.50		7.50	
		111	6505		6.00			6.00			6.00		6.00		9.00	
		143	6665		6.50			6.50			6.50		6.50		9.50	
		207	6985		10.50			10.50			10.50		10.50		13.50	



<2.4GHz WLAN_Index 6-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
2.4GHz WLAN	802.11b 1Mbps	1	2412	21.85	22.50	100.00	21.65	22.50	100.00							
		6	2437	23.35	23.50		23.95	24.00								
		11	2462	22.05	23.00		22.95	23.00								
		12	2467	21.05	21.50		21.45	21.50								
		13	2472	18.55	19.00		16.35	16.50								
	802.11g 6Mbps	1	2412							18.65	19.50	19.25	19.50	21.97	22.50	100.00
		6	2437							21.75	22.00	21.85	22.00	24.81	25.00	
		11	2462							17.95	19.00	18.85	19.00	21.43	22.00	
		12	2467							15.85	16.50	16.45	16.50	19.17	19.50	
		13	2472							10.05	11.00	10.75	11.00	13.42	14.00	
	802.11n-HT20 MCS0	1	2412							Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required
		6	2437								21.00		21.00		24.00	
		11	2462								16.50		16.50		19.50	
		12	2467								15.00		15.00		18.00	
		13	2472								13.00		13.00		16.00	
	802.11ac-VHT20 MCS0	1	2412								18.50		18.50		21.50	
		6	2437								21.00		21.00		24.00	
		11	2462								16.50		16.50		19.50	
		12	2467								15.00		15.00		18.00	
		13	2472								13.00		13.00		16.00	
	802.11ax-HE20 MCS0	1	2412								18.50		18.50		21.50	
		6	2437								21.00		21.00		24.00	
		11	2462								16.50		16.50		19.50	
		12	2467								15.00		15.00		18.00	
		13	2472								13.00		13.00		16.00	
	802.11be-EHT20 MCS0	1	2412								18.50		18.50		21.50	
		6	2437								21.00		21.00		24.00	
		11	2462								17.00		17.00		20.00	
		12	2467								15.50		15.50		18.50	
		13	2472								13.00		13.00		16.00	



<5.2GHz WLAN Index 6-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not Required	17.50	Not Required	Not Required	17.50	Not Required	Not Required	17.50	Not Required	17.50	Not Required	20.50	Not Required
		40	5200		19.00			19.00			19.00		19.00		22.00	
		44	5220		19.00			19.00			19.00		19.00		22.00	
		48	5240		18.50			18.50			18.50		18.50		21.50	
	802.11n-HT20 MCS0	36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
	802.11n-HT40 MCS0	38	5190		14.00			14.00		13.77	14.00	13.57	14.00	16.68	17.00	99.13
		46	5230		20.00			20.00		19.87	20.00	19.77	20.00	22.83	23.00	
	802.11ac-VHT20 MCS0	36	5180		16.50			16.50		Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT40 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT80 MCS0	42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE20 MCS0	40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE40 MCS0	46	5230		20.00			20.00			20.00		20.00		23.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE80 MCS0	36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
	802.11be-EHT20 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		20.00			20.00			20.00		20.00		23.00	
	802.11be-EHT40 MCS0	42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT80 MCS0	40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT80 MCS0	46	5230		20.00			20.00			20.00		20.00		23.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	



<5.3GHz WLAN Index 6-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.3GHz WLAN	802.11a 6Mbps	52	5260	Not Required	18.50	Not Required	Not Required	18.50	Not Required	Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required
		56	5280		18.50			18.50			18.50		18.50		21.50	
		60	5300		18.50			18.50			18.50		18.50		21.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT20 MCS0	52	5260		19.50			19.50			19.50		19.50		22.50	
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT40 MCS0	54	5270		20.00			20.00		19.87	20.00	19.57	20.00	22.73	23.00	99.13
		62	5310		12.50			12.50		12.37	12.50	12.07	12.50	15.23	15.50	
	802.11ac-VHT20 MCS0	52	5260		19.50			19.50		Not Required	19.50	Not Required	19.50	Not Required	22.50	Not Required
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ac-VHT40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ac-VHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ac-VHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11ax-HE20 MCS0	52	5260		19.50			19.50			19.50		19.50		22.50	
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ax-HE80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ax-HE160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11be-EHT20 MCS0	52	5260		19.50			19.50			19.50		19.50		22.50	
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11be-EHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11be-EHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	



FCC SAR TEST REPORT

Report No. : FA3D2001D

<5.5GHz WLAN Index 6-1>																
5.5GHz WLAN	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 %
5.5GHz WLAN	802.11a 6Mbps	100	5500	Not Required	19.00	Not Required	Not Required	19.00	Not Required	Not Required	19.00	Not Required	19.00	Not Required	22.00	Not Required
		116	5580		19.00			19.00			19.00		19.00		22.00	
		124	5620		19.00			19.00			19.00		19.00		22.00	
		132	5660		19.00			19.00			19.00		19.00		22.00	
		144	5720		18.50			18.50			18.50		18.50		21.50	
	802.11n-HT20 MCS0	100	5500		19.00			19.00			19.00		19.00		22.00	
		116	5580		20.00			20.00			20.00		20.00		23.00	
		124	5620		20.00			20.00			20.00		20.00		23.00	
		132	5660		20.00			20.00			20.00		20.00		23.00	
		144	5720		19.50			19.50			19.50		19.50		22.50	
	802.11n-HT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		20.00			20.00			20.00		20.00		23.00	
		126	5630		20.00			20.00			20.00		20.00		23.00	
		134	5670		17.00			17.00			17.00		17.00		20.00	
		142	5710		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT20 MCS0	100	5500		19.00			19.00			19.00		19.00		22.00	
		116	5580		20.00			20.00			20.00		20.00		23.00	
		124	5620		20.00			20.00			20.00		20.00		23.00	
		132	5660		20.00			20.00			20.00		20.00		23.00	
		144	5720		19.50			19.50			19.50		19.50		22.50	
	802.11ac-VHT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		20.00			20.00			20.00		20.00		23.00	
		126	5630		20.00			20.00			20.00		20.00		23.00	
		134	5670		17.00			17.00			17.00		17.00		20.00	
		142	5710		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT80 MCS0	106	5530		13.50			13.50			13.17	13.50	13.07	13.50	16.13	16.50
		122	5610		20.00			20.00			19.87	20.00	19.87	20.00	22.87	23.00
		138	5690		20.00			20.00			19.87	20.00	19.47	20.00	22.68	23.00
	802.11ac-VHT160 MCS0	114	5570		12.00			12.00			Not Required	12.00	Not Required	12.00	Not Required	15.00
	802.11ax-HE20 MCS0	100	5500		19.00			19.00				19.00		19.00		22.00
		116	5580		20.00			20.00				20.00		20.00		23.00
		124	5620		20.00			20.00				20.00		20.00		23.00
		132	5660		20.00			20.00				20.00		20.00		23.00
		144	5720		19.50			19.50				19.50		19.50		22.50
	802.11ax-HE40 MCS0	102	5510		15.50			15.50				15.50		15.50		18.50
		110	5550		20.00			20.00				20.00		20.00		23.00
		126	5630		20.00			20.00				20.00		20.00		23.00
		134	5670		17.00			17.00				17.00		17.00		20.00
		142	5710		20.00			20.00				20.00		20.00		23.00
	802.11ax-HE80 MCS0	106	5530		13.50			13.50				13.50		13.50		16.50
		122	5610		20.00			20.00				20.00		20.00		23.00
		138	5690		20.00			20.00				20.00		20.00		23.00
	802.11ax-HE160 MCS0	114	5570		12.00			12.00				12.00		12.00		15.00
	802.11be-EHT20 MCS0	100	5500		19.00			19.00				19.00		19.00		22.00
		116	5580		20.00			20.00				20.00		20.00		23.00
		124	5620		20.00			20.00				20.00		20.00		23.00
		132	5660		20.00			20.00				20.00		20.00		23.00
		144	5720		19.50			19.50				19.50		19.50		22.50
	802.11be-EHT40 MCS0	102	5510		15.50			15.50				15.50		15.50		18.50
		110	5550		20.00			20.00				20.00		20.00		23.00
		126	5630		20.00			20.00				20.00		20.00		23.00
		134	5670		17.00			17.00				17.00		17.00		20.00
		142	5710		20.00			20.00				20.00		20.00		23.00
	802.11be-EHT80 MCS0	106	5530		13.50			13.50				13.50		13.50		16.50
		122	5610		20.00			20.00				20.00		20.00		23.00
		138	5690		20.00			20.00				20.00		20.00		23.00
	802.11be-EHT160 MCS0	114	5570		12.00			12.00				12.00		12.00		15.00



<5.8GHz WLAN Index 6-1>																
	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 %
5.8GHz WLAN	802.11a 6Mbps	149	5745	Not Required	18.00	Not Required	Not Required	21.00	Not Required	17.86	18.00	20.67	21.00	22.50	22.8	100.00
		157	5785		18.00			21.00		17.79	18.00	20.47	21.00	22.34	22.8	
		165	5825		18.00			21.00		17.84	18.00	20.57	21.00	22.43	22.8	
	802.11n-HT20 MCS0	149	5745		18.00			21.00		Not Required	18.00	Not Required	21.00	Not Required	22.8	Not Required
		157	5785		18.00			21.00			18.00		21.00		22.8	
		165	5825		18.00			21.00			18.00		21.00		22.8	
	802.11n-HT40 MCS0	151	5755		18.00			20.00			18.00		20.00		22.1	
		159	5795		18.00			20.00			18.00		20.00		22.1	
	802.11ac-VHT20 MCS0	149	5745		18.00			21.00			18.00		21.00		22.8	
		157	5785		18.00			21.00			18.00		21.00		22.8	
		165	5825		18.00			21.00			18.00		21.00		22.8	
	802.11ac-VHT40 MCS0	151	5755		18.00			20.00			18.00		20.00		22.1	
		159	5795		18.00			20.00			18.00		20.00		22.1	
	802.11ac-VHT80 MCS0	155	5775		18.00			20.00			18.00		20.00		22.1	
		149	5745		18.00			21.00		Not Required	18.00	Not Required	21.00	Not Required	22.8	Not Required
	802.11ax-HE20 MCS0	157	5785		18.00			21.00			18.00		21.00		22.8	
		165	5825		18.00			21.00			18.00		21.00		22.8	
		151	5755		18.00			20.00			18.00		20.00		22.1	
	802.11ax-HE40 MCS0	159	5795		18.00			20.00			18.00		20.00		22.1	
		155	5775		18.00			20.00			18.00		20.00		22.1	
	802.11ax-HE80 MCS0	149	5745		18.00			21.00			18.00		21.00		22.8	
		157	5785		18.00			21.00			18.00		21.00		22.8	
		165	5825		18.00			21.00			18.00		21.00		22.8	
	802.11be-EHT20 MCS0	151	5755		18.00			20.00			18.00		20.00		22.1	
		159	5795		18.00			20.00			18.00		20.00		22.1	
	802.11be-EHT40 MCS0	155	5775		18.00			20.00			18.00		20.00		22.1	
		149	5745		18.00			21.00			18.00		21.00		22.8	
	802.11be-EHT80 MCS0	157	5785		18.00			21.00			18.00		21.00		22.8	
		165	5825		18.00			21.00			18.00		21.00		22.8	
		151	5755		18.00			20.00			18.00		20.00		22.1	
	802.11be-EHT80 MCS0	159	5795		18.00			20.00			18.00		20.00		22.1	
		155	5775		18.00			20.00			18.00		20.00		22.1	

<5.9GHz WLAN UNII 4 Index 6-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.9GHz WLAN UNII 4	802.11a 6Mbps	169	5845	Not Required	18.00	Not Required	Not Required	21.00	Not Required	17.88	18.00	20.57	21.00	22.44	22.8	100.00
		173	5865		18.00			21.00		17.81	18.00	20.47	21.00	22.35	22.8	
		177	5885		18.00			21.00		17.85	18.00	20.57	21.00	22.43	22.8	
	802.11n-HT20 MCS0	169	5845		18.00			21.00		Not Required	18.00	Not Required	21.00	Not Required	22.8	Not Required
		173	5865		18.00			21.00			18.00		21.00		22.8	
		177	5885		18.00			21.00			18.00		21.00		22.8	
	802.11n-HT40 MCS0	167	5835		18.00			20.00			18.00		20.00		22.1	
		175	5875		18.00			20.00			18.00		20.00		22.1	
	802.11ac-VHT20 MCS0	169	5845		18.00			21.00			18.00		21.00		22.8	
		173	5865		18.00			21.00			18.00		21.00		22.8	
		177	5885		18.00			21.00			18.00		21.00		22.8	
	802.11ac-VHT40 MCS0	167	5835		18.00			20.00			18.00		20.00		22.1	
		175	5875		18.00			20.00			18.00		20.00		22.1	
	802.11ac-VHT80 MCS0	169	5845		18.00			21.00			18.00		21.00		22.8	
		173	5865		18.00			21.00			18.00		21.00		22.8	
	802.11ac-VHT160 MCS0	167	5835		18.00			20.00			18.00		20.00		22.1	
		175	5875		18.00			20.00			18.00		20.00		22.1	
	802.11ax-HE20 MCS0	169	5845		18.00			21.00			18.00		21.00		22.8	
		173	5865		18.00			21.00			18.00		21.00		22.8	
		177	5885		18.00			21.00			18.00		21.00		22.8	
	802.11ax-HE40 MCS0	167	5835		18.00			20.00			18.00		20.00		22.1	
		175	5875		18.00			20.00			18.00		20.00		22.1	
	802.11ax-HE80 MCS0	169	5845		18.00			21.00			18.00		21.00		22.8	
		173	5865		18.00			21.00			18.00		21.00		22.8	
	802.11ax-HE160 MCS0	167	5835		18.00			20.00			18.00		20.00		22.1	
		175	5875		18.00			20.00			18.00		20.00		22.1	
	802.11be-EHT20 MCS0	169	5845		18.00			21.00			18.00		21.00		22.8	
		173	5865		18.00			21.00			18.00		21.00		22.8	
		177	5885		18.00			21.00			18.00		21.00		22.8	
	802.11be-EHT40 MCS0	167	5835		18.00			20.00			18.00		20.00		22.1	
		175	5875		18.00			20.00			18.00		20.00		22.1	
	802.11be-EHT80 MCS0	169	5845		18.00			21.00			18.00		21.00		22.8	
173		5865	18.00	21.00	18.00	21.00	22.8									
802.11be-EHT160 MCS0	167	5835	18.00	20.00	18.00	20.00	22.1									
	175	5875	18.00	20.00	18.00	20.00	22.1									



<WiFi 6E_Index 6-1_SP>																
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	15.00	Not Required	Not Required	21.00	Not Required	14.82	15.00	20.85	21.00	21.82	22.0	100.00
		57	6235		15.00			21.00		14.55	15.00	20.77	21.00	21.70	22.0	
		173	6815		13.50			21.00		12.75	13.50	20.95	21.00	21.56	21.7	
	802.11ax-HE20 MCS0	1	5955		15.00			21.00		Not Required	15.00	Not Required	21.00	Not Required	22.0	Not Required
		57	6235		15.00			21.00			15.00		21.00		22.0	
		173	6815		13.50			21.00			13.50		21.00		21.7	
	802.11ax-HE40 MCS0	3	5965		15.00			20.00			15.00		20.00		21.2	
		59	6245		15.00			20.00			15.00		20.00		21.2	
		171	6805		13.50			20.00			13.50		20.00		20.9	
	802.11ax-HE80 MCS0	7	5985		15.00			18.00			15.00		18.00		19.8	
		71	6305		15.00			20.00			15.00		20.00		21.2	
		167	6785		13.50			20.00			13.50		20.00		20.9	
	802.11ax-HE160 MCS0	15	6025		15.00			18.00			15.00		18.00		19.8	
		47	6185		15.00			20.00			15.00		20.00		21.2	
		143	6665		13.50			20.00			13.50		20.00		20.9	
	802.11be-EHT20 MCS0	1	5955		15.00			21.00			15.00		21.00		22.0	
		57	6235		15.00			21.00			15.00		21.00		22.0	
		173	6815		13.50			21.00			13.50		21.00		21.7	
	802.11be-EHT40 MCS0	3	5965		15.00			20.00			15.00		20.00		21.2	
		59	6245		15.00			20.00			15.00		20.00		21.2	
		171	6805		13.50			20.00			13.50		20.00		20.9	
	802.11be-EHT80 MCS0	7	5985		15.00			18.00			15.00		18.00		19.8	
		71	6305		15.00			20.00			15.00		20.00		21.2	
		167	6785		13.50			20.00			13.50		20.00		20.9	
	802.11be-EHT160 MCS0	15	6025		15.00			18.00			15.00		18.00		19.8	
		47	6185		15.00			20.00			15.00		20.00		21.2	
		143	6665		13.50			20.00			13.50		20.00		20.9	

<WiFi 6E Index 6-1_LPI>																				
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4						
WiFi 6E	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 %				
	802.11a 6Mbps	1	5955	Not Required	8.00	Not Required	Not Required	8.00	Not Required	Not Required	8.00	Not Required	8.00	Not Required	11.0	Not Required				
		57	6235		8.00			8.00			8.00		11.0							
		113	6515		8.50			8.50			8.50		11.5							
		173	6815		9.00			9.00			9.00		12.0							
		229	7095		6.50			6.50			6.50		9.5							
	802.11ax-HE20 MCS0	1	5955		8.50			8.50			8.50		11.5							
		57	6235		8.50			8.50			8.50		11.5							
		113	6515		9.00			9.00			9.00		12.0							
		173	6815		10.00			10.00			10.00		13.0							
		229	7095		7.50			7.50			7.50		10.5							
	802.11ax-HE40 MCS0	3	5965		11.50			11.50			11.50		14.5							
		59	6245		11.50			11.50			11.50		14.5							
		107	6485		13.00			13.00			13.00		16.0							
		171	6805		13.00			13.00			13.00		16.0							
		227	7085		10.50			10.50			10.50		13.5							
	802.11ax-HE80 MCS0	7	5985		15.00			15.50			15.00		18.3							
		71	6305		15.00			15.50			15.00		18.3							
		119	6545		14.50			16.50			14.50		18.6							
		167	6785		13.50			16.00			13.50		17.9							
		215	7025		13.50			13.50			13.50		16.5							
	802.11ax-HE160 MCS0	15	6025		15.00			18.00			14.45		15.00		16.95		18.00	18.89	19.8	95.24
		47	6185		15.00			18.00			13.85		15.00		17.45		18.00	19.02	19.8	
		111	6505		14.50			19.00			14.43		14.50		17.83		19.00	19.46	20.3	
		143	6665		13.50			19.00			13.50		13.50		18.23		19.00	19.49	20.1	
207		6985	14.50		18.50			14.11			14.50		17.21		18.50		18.94	20.0		
802.11be-EHT20 MCS0	1	5955	8.50	8.50	Not Required	8.50	Not Required	8.50	Not Required	11.5	Not Required									
	57	6235	8.50	8.50		8.50		11.5												
	113	6515	9.00	9.00		9.00		12.0												
	173	6815	10.00	10.00		10.00		13.0												
	229	7095	7.50	7.50		7.50		10.5												
802.11be-EHT40 MCS0	3	5965	11.50	11.50		11.50		14.5												
	59	6245	11.50	11.50		11.50		14.5												
	107	6485	13.00	13.00		13.00		16.0												
	171	6805	13.00	13.00		13.00		16.0												
	227	7085	10.50	10.50		10.50		13.5												
802.11be-EHT80 MCS0	7	5985	15.00	15.50		15.00		18.3												
	71	6305	15.00	15.50		15.00		18.3												
	119	6545	14.50	16.50		14.50		18.6												
	167	6785	13.50	16.00		13.50		17.9												
	215	7025	13.50	13.50		13.50		16.5												
802.11be-EHT160 MCS0	15	6025	15.00	18.00		15.00		18.00		19.8										
	47	6185	15.00	18.00		15.00		18.00		19.8										
	111	6505	14.50	19.00		14.50		19.00		20.3										
	143	6665	13.50	19.00		13.50		19.00		20.1										
	207	6985	14.50	18.50		14.50		18.50		20.0										



<2.4GHz WLAN_Index 6-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
2.4GHz WLAN	802.11b 1Mbps	1	2412	19.45	21.00	100.00	21.65	22.50	100.00							
		6	2437	19.85	21.00		23.95	24.00								
		11	2462	19.85	21.00		22.95	23.00								
		12	2467	19.95	21.00		21.45	21.50								
		13	2472	18.55	19.00		16.35	16.50								
	802.11g 6Mbps	1	2412							18.65	19.50	19.25	19.50	21.97	22.5	100.00
		6	2437							19.25	21.00	21.85	22.00	23.75	24.5	
		11	2462							17.95	19.00	18.85	19.00	21.43	22.0	
		12	2467							15.85	16.50	16.45	16.50	19.17	19.5	
		13	2472							10.05	11.00	10.75	11.00	13.42	14.0	
	802.11n-HT20 MCS0	1	2412							Not Required	18.50	Not Required	18.50	Not Required	21.5	Not Required
		6	2437								21.00		21.00		24.0	
		11	2462								16.50		16.50		19.5	
		12	2467								15.00		15.00		18.0	
		13	2472								13.00		13.00		16.0	
	802.11ac-VHT20 MCS0	1	2412								18.50	Not Required	18.50	Not Required	21.5	Not Required
		6	2437								21.00		21.00		24.0	
		11	2462								16.50		16.50		19.5	
		12	2467								15.00		15.00		18.0	
		13	2472								13.00		13.00		16.0	
	802.11ax-HE20 MCS0	1	2412								18.50	Not Required	18.50	Not Required	21.5	Not Required
		6	2437								21.00		21.00		24.0	
		11	2462								16.50		16.50		19.5	
		12	2467								15.00		15.00		18.0	
		13	2472								13.00		13.00		16.0	
	802.11be-EHT20 MCS0	1	2412								18.50	Not Required	18.50	Not Required	21.5	Not Required
		6	2437								21.00		21.00		24.0	
		11	2462								17.00		17.00		20.0	
		12	2467								15.50		15.50		18.5	
		13	2472								13.00		13.00		16.0	



FCC SAR TEST REPORT

Report No. : FA3D2001D

<5.2GHz WLAN Index 6-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not Required	17.50	Not Required	Not Required	17.50	Not Required	Not Required	17.50	Not Required	17.50	Not Required	20.50	Not Required
		40	5200		19.00			19.00			19.00		19.00		22.00	
		44	5220		19.00			19.00			19.00		19.00		22.00	
		48	5240		18.50			18.50			18.50		18.50		21.50	
	802.11n-HT20 MCS0	36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
	802.11n-HT40 MCS0	38	5190		14.00			14.00		13.77	14.00	13.57	14.00	16.68	17.00	99.13
		46	5230		20.00			20.00		19.87	20.00	19.77	20.00	22.83	23.00	
	802.11ac-VHT20 MCS0	36	5180		16.50			16.50		Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT40 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT80 MCS0	42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE20 MCS0	40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE40 MCS0	46	5230		20.00			20.00			20.00		20.00		23.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE80 MCS0	36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
	802.11be-EHT20 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		20.00			20.00			20.00		20.00		23.00	
	802.11be-EHT40 MCS0	42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT80 MCS0	40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT80 MCS0	46	5230		20.00			20.00			20.00		20.00		23.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	



<5.3GHz WLAN Index 6-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.3GHz WLAN	802.11a 6Mbps	52	5260	Not Required	18.50	Not Required	Not Required	18.50	Not Required	Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required
		56	5280		18.50			18.50			18.50		18.50		21.50	
		60	5300		18.50			18.50			18.50		18.50		21.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT20 MCS0	52	5260		19.50			19.50			19.50		19.50		22.50	
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT40 MCS0	54	5270		20.00			20.00		19.87	20.00	19.57	20.00	22.73	23.00	99.13
		62	5310		12.50			12.50		12.37	12.50	12.07	12.50	15.23	15.50	
	802.11ac-VHT20 MCS0	52	5260		19.50			19.50		Not Required	19.50	Not Required	19.50	Not Required	22.50	Not Required
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ac-VHT40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ac-VHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ac-VHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11ax-HE20 MCS0	52	5260		19.50			19.50			19.50		19.50		22.50	
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ax-HE80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ax-HE160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11be-EHT20 MCS0	52	5260		19.50			19.50			19.50		19.50		22.50	
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11be-EHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11be-EHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	



FCC SAR TEST REPORT

Report No. : FA3D2001D

<5.5GHz WLAN Index 6-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.5GHz WLAN	802.11a 6Mbps	100	5500	Not Required	19.00	Not Required	Not Required	19.00	Not Required	Not Required	19.00	Not Required	19.00	Not Required	22.00	Not Required
		116	5580		19.00			19.00			19.00		19.00		22.00	
		124	5620		19.00			19.00			19.00		19.00		22.00	
		132	5660		19.00			19.00			19.00		19.00		22.00	
		144	5720		18.50			18.50			18.50		18.50		21.50	
	802.11n-HT20 MCS0	100	5500		19.00			19.00			19.00		19.00		22.00	
		116	5580		20.00			20.00			20.00		20.00		23.00	
		124	5620		20.00			20.00			20.00		20.00		23.00	
		132	5660		20.00			20.00			20.00		20.00		23.00	
		144	5720		19.50			19.50			19.50		19.50		22.50	
	802.11n-HT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		20.00			20.00			20.00		20.00		23.00	
		126	5630		20.00			20.00			20.00		20.00		23.00	
		134	5670		17.00			17.00			17.00		17.00		20.00	
		142	5710		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT20 MCS0	100	5500		19.00			19.00			19.00		19.00		22.00	
		116	5580		20.00			20.00			20.00		20.00		23.00	
		124	5620		20.00			20.00			20.00		20.00		23.00	
		132	5660		20.00			20.00			20.00		20.00		23.00	
		144	5720		19.50			19.50			19.50		19.50		22.50	
	802.11ac-VHT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		20.00			20.00			20.00		20.00		23.00	
		126	5630		20.00			20.00			20.00		20.00		23.00	
		134	5670		17.00			17.00			17.00		17.00		20.00	
		142	5710		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT80 MCS0	106	5530		13.50			13.50			13.17	13.50	13.07	13.50	16.13	16.50
		122	5610		20.00			20.00			19.87	20.00	19.87	20.00	22.87	23.00
		138	5690		20.00			20.00			19.87	20.00	19.47	20.00	22.68	23.00
	802.11ac-VHT160 MCS0	114	5570		12.00			12.00			12.00	12.00	15.00			
	802.11ax-HE20 MCS0	100	5500		19.00			19.00			19.00	19.00	22.00			
		116	5580		20.00			20.00			20.00	20.00	23.00			
		124	5620		20.00			20.00			20.00	20.00	23.00			
		132	5660		20.00			20.00			20.00	20.00	23.00			
		144	5720		19.50			19.50			19.50	19.50	22.50			
	802.11ax-HE40 MCS0	102	5510		15.50			15.50			15.50	15.50	18.50			
		110	5550		20.00			20.00			20.00	20.00	23.00			
		126	5630		20.00			20.00			20.00	20.00	23.00			
		134	5670		17.00			17.00			17.00	17.00	20.00			
		142	5710		20.00			20.00			20.00	20.00	23.00			
	802.11ax-HE80 MCS0	106	5530		13.50			13.50			13.50	13.50	16.50			
		122	5610		20.00			20.00			20.00	20.00	23.00			
		138	5690		20.00			20.00			20.00	20.00	23.00			
	802.11ax-HE160 MCS0	114	5570		12.00			12.00			12.00	12.00	15.00			
	802.11be-EHT20 MCS0	100	5500		19.00			19.00			19.00	19.00	22.00			
		116	5580		20.00			20.00			20.00	20.00	23.00			
		124	5620		20.00			20.00			20.00	20.00	23.00			
		132	5660		20.00			20.00			20.00	20.00	23.00			
		144	5720		19.50			19.50			19.50	19.50	22.50			
	802.11be-EHT40 MCS0	102	5510		15.50			15.50			15.50	15.50	18.50			
		110	5550		20.00			20.00			20.00	20.00	23.00			
		126	5630		20.00			20.00			20.00	20.00	23.00			
		134	5670		17.00			17.00			17.00	17.00	20.00			
		142	5710		20.00			20.00			20.00	20.00	23.00			
	802.11be-EHT80 MCS0	106	5530		13.50			13.50			13.50	13.50	16.50			
		122	5610		20.00			20.00			20.00	20.00	23.00			
		138	5690		20.00			20.00			20.00	20.00	23.00			
	802.11be-EHT160 MCS0	114	5570		12.00			12.00			12.00	12.00	15.00			



<5.8GHz WLAN Index 6-2>																
	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 %
5.8GHz WLAN	802.11a 6Mbps	149	5745	Not Required	18.00	Not Required	Not Required	21.00	Not Required	17.86	18.00	20.67	21.00	22.50	22.8	100.00
		157	5785		18.00			21.00		17.79	18.00	20.47	21.00	22.34	22.8	
		165	5825		18.00			21.00		17.84	18.00	20.57	21.00	22.43	22.8	
	802.11n-HT20 MCS0	149	5745		18.00			21.00		Not Required	18.00	Not Required	21.00	Not Required	22.8	Not Required
		157	5785		18.00			21.00			18.00		21.00		22.8	
		165	5825		18.00			21.00			18.00		21.00		22.8	
	802.11n-HT40 MCS0	151	5755		18.00			20.00			18.00		20.00		22.1	
		159	5795		18.00			20.00			18.00		20.00		22.1	
	802.11ac-VHT20 MCS0	149	5745		18.00			21.00			18.00		21.00		22.8	
		157	5785		18.00			21.00			18.00		21.00		22.8	
		165	5825		18.00			21.00			18.00		21.00		22.8	
	802.11ac-VHT40 MCS0	151	5755		18.00			20.00			18.00		20.00		22.1	
		159	5795		18.00			20.00			18.00		20.00		22.1	
	802.11ac-VHT80 MCS0	155	5775		18.00			20.00			18.00		20.00		22.1	
		149	5745		18.00			21.00		Not Required	18.00	Not Required	21.00	Not Required	22.8	Not Required
	802.11ax-HE20 MCS0	157	5785		18.00			21.00			18.00		21.00		22.8	
		165	5825		18.00			21.00			18.00		21.00		22.8	
		151	5755		18.00			20.00			18.00		20.00		22.1	
	802.11ax-HE40 MCS0	159	5795		18.00			20.00			18.00		20.00		22.1	
		155	5775		18.00			20.00			18.00		20.00		22.1	
	802.11ax-HE80 MCS0	149	5745		18.00			21.00			18.00		21.00		22.8	
		157	5785		18.00			21.00			18.00		21.00		22.8	
		165	5825		18.00			21.00			18.00		21.00		22.8	
	802.11be-EHT20 MCS0	151	5755		18.00			20.00			18.00		20.00		22.1	
		159	5795		18.00			20.00			18.00		20.00		22.1	
	802.11be-EHT40 MCS0	151	5755		18.00			20.00			18.00		20.00		22.1	
		159	5795		18.00			20.00			18.00		20.00		22.1	
	802.11be-EHT80 MCS0	155	5775		18.00			20.00			18.00		20.00		22.1	
		149	5745		18.00			21.00			18.00		21.00		22.8	
	802.11be-EHT20 MCS0	157	5785		18.00			21.00			18.00		21.00		22.8	
		165	5825		18.00			21.00			18.00		21.00		22.8	
		151	5755		18.00			20.00			18.00		20.00		22.1	
	802.11be-EHT40 MCS0	159	5795		18.00			20.00			18.00		20.00		22.1	
		155	5775		18.00			20.00			18.00		20.00		22.1	

<5.9GHz WLAN UNII 4 Index 6-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.9GHz WLAN UNII 4	802.11a 6Mbps	169	5845	Not Required	18.00	Not Required	Not Required	21.00	Not Required	17.88	18.00	20.57	21.00	22.44	22.8	100.00
		173	5865		18.00			21.00		17.81	18.00	20.47	21.00	22.35	22.8	
		177	5885		18.00			21.00		17.85	18.00	20.57	21.00	22.43	22.8	
	802.11n-HT20 MCS0	169	5845		18.00			21.00		Not Required	18.00	Not Required	21.00	Not Required	22.8	Not Required
		173	5865		18.00			21.00			18.00		21.00		22.8	
		177	5885		18.00			21.00			18.00		21.00		22.8	
	802.11n-HT40 MCS0	167	5835		18.00			20.00			18.00		20.00		22.1	
		175	5875		18.00			20.00			18.00		20.00		22.1	
	802.11ac-VHT20 MCS0	169	5845		18.00			21.00			18.00		21.00		22.8	
		173	5865		18.00			21.00			18.00		21.00		22.8	
		177	5885		18.00			21.00			18.00		21.00		22.8	
	802.11ac-VHT40 MCS0	167	5835		18.00			20.00			18.00		20.00		22.1	
		175	5875		18.00			20.00			18.00		20.00		22.1	
	802.11ac-VHT80 MCS0	171	5855		18.00			18.50			18.00		18.50		21.3	
		163	5815		16.50			16.50			16.50		16.50		19.5	
	802.11ax-HE20 MCS0	169	5845		18.00			21.00		Not Required	18.00	Not Required	21.00	Not Required	22.8	Not Required
		173	5865		18.00			21.00			18.00		21.00		22.8	
		177	5885		18.00			21.00			18.00		21.00		22.8	
	802.11ax-HE40 MCS0	167	5835		18.00			20.00			18.00		20.00		22.1	
		175	5875		18.00			20.00			18.00		20.00		22.1	
	802.11ax-HE80 MCS0	171	5855		18.00			18.50			18.00		18.50		21.3	
	802.11ax-HE160 MCS0	163	5815		16.50			16.50			16.50		16.50		19.5	
		169	5845		18.00			21.00			18.00		21.00		22.8	
	802.11be-EHT20 MCS0	173	5865		18.00			21.00			18.00		21.00		22.8	
		177	5885		18.00			21.00			18.00		21.00		22.8	
		167	5835		18.00			20.00			18.00		20.00		22.1	
	802.11be-EHT40 MCS0	175	5875		18.00			20.00			18.00		20.00		22.1	
		171	5855		16.50			18.50			16.50		18.50		20.6	
	802.11be-EHT160 MCS0	163	5815		18.00			16.50			18.00		16.50		20.3	



<WiFi 6E_Index 6-2_SP>																
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	15.00	Not Required	Not Required	21.00	Not Required	14.82	15.00	20.85	21.00	21.82	22.0	100.00
		57	6235		15.00			21.00		14.55	15.00	20.77	21.00	21.70	22.0	
		173	6815		13.50			21.00		12.75	13.50	20.95	21.00	21.56	21.7	
	802.11ax-HE20 MCS0	1	5955		15.00			21.00		Not Required	15.00	Not Required	21.00	Not Required	22.0	Not Required
		57	6235		15.00			21.00			15.00		21.00		22.0	
		173	6815		13.50			21.00			13.50		21.00		21.7	
	802.11ax-HE40 MCS0	3	5965		15.00			20.00			15.00		20.00		21.2	
		59	6245		15.00			20.00			15.00		20.00		21.2	
		171	6805		13.50			20.00			13.50		20.00		20.9	
	802.11ax-HE80 MCS0	7	5985		15.00			18.00			15.00		18.00		19.8	
		71	6305		15.00			20.00			15.00		20.00		21.2	
		167	6785		13.50			20.00			13.50		20.00		20.9	
	802.11ax-HE160 MCS0	15	6025		15.00			18.00			15.00		18.00		19.8	
		47	6185		15.00			20.00			15.00		20.00		21.2	
		143	6665		13.50			20.00			13.50		20.00		20.9	
	802.11be-EHT20 MCS0	1	5955		15.00			21.00			15.00		21.00		22.0	
		57	6235		15.00			21.00			15.00		21.00		22.0	
		173	6815		13.50			21.00			13.50		21.00		21.7	
	802.11be-EHT40 MCS0	3	5965		15.00			20.00			15.00		20.00		21.2	
		59	6245		15.00			20.00			15.00		20.00		21.2	
		171	6805		13.50			20.00			13.50		20.00		20.9	
	802.11be-EHT80 MCS0	7	5985		15.00			18.00			15.00		18.00		19.8	
		71	6305		15.00			20.00			15.00		20.00		21.2	
		167	6785		13.50			20.00			13.50		20.00		20.9	
	802.11be-EHT160 MCS0	15	6025		15.00			18.00			15.00		18.00		19.8	
		47	6185		15.00			20.00			15.00		20.00		21.2	
		143	6665		13.50			20.00			13.50		20.00		20.9	



<WiFi 6E Index 6-2_LPI>																	
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4			
	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 %	
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	8.00	Not Required	Not Required	8.00	Not Required	Not Required	8.00	Not Required	8.00	Not Required	11.0	Not Required	
		57	6235		8.00			8.00			8.00		8.00		11.0		
		113	6515		8.50			8.50			8.50		8.50		11.5		
		173	6815		9.00			9.00			9.00		9.00		12.0		
		229	7095		6.50			6.50			6.50		6.50		9.5		
	802.11ax-HE20 MCS0	1	5955		8.50			8.50			8.50		8.50		11.5		
		57	6235		8.50			8.50			8.50		8.50		11.5		
		113	6515		9.00			9.00			9.00		9.00		12.0		
		173	6815		10.00			10.00			10.00		10.00		13.0		
		229	7095		7.50			7.50			7.50		7.50		10.5		
	802.11ax-HE40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.5		
		59	6245		11.50			11.50			11.50		11.50		14.5		
		107	6485		13.00			13.00			13.00		13.00		16.0		
		171	6805		13.00			13.00			13.00		13.00		16.0		
		227	7085		10.50			10.50			10.50		10.50		13.5		
	802.11ax-HE80 MCS0	7	5985		15.00			15.50			15.00		15.50		18.3		
		71	6305		15.00			15.50			15.00		15.50		18.3		
		119	6545		14.50			16.50			14.50		16.50		18.6		
		167	6785		13.50			16.00			13.50		16.00		17.9		
		215	7025		13.50			13.50			13.50		13.50		16.5		
	802.11ax-HE160 MCS0	15	6025		15.00			18.00			14.45	15.00	16.95	18.00	18.89	19.8	95.24
		47	6185		15.00			18.00			13.85	15.00	17.45	18.00	19.02	19.8	
		111	6505		14.50			19.00			14.43	14.50	17.83	19.00	19.46	20.3	
		143	6665		13.50			19.00			13.50	13.50	18.23	19.00	19.49	20.1	
		207	6985		14.50			18.50			14.11	14.50	17.21	18.50	18.94	20.0	
	802.11be-EHT20 MCS0	1	5955		8.50			8.50		Not Required	8.50	Not Required	8.50	Not Required	11.5	Not Required	
		57	6235		8.50			8.50			8.50		8.50		11.5		
		113	6515		9.00			9.00			9.00		9.00		12.0		
		173	6815		10.00			10.00			10.00		10.00		13.0		
		229	7095		7.50			7.50			7.50		7.50		10.5		
	802.11be-EHT40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.5		
		59	6245		11.50			11.50			11.50		11.50		14.5		
		107	6485		13.00			13.00			13.00		13.00		16.0		
		171	6805		13.00			13.00			13.00		13.00		16.0		
		227	7085		10.50			10.50			10.50		10.50		13.5		
	802.11be-EHT80 MCS0	7	5985		15.00			15.50			15.00		15.50		18.3		
		71	6305		15.00			15.50			15.00		15.50		18.3		
		119	6545		14.50			16.50			14.50		16.50		18.6		
		167	6785		13.50			16.00			13.50		16.00		17.9		
		215	7025		13.50			13.50			13.50		13.50		16.5		
	802.11be-EHT160 MCS0	15	6025		15.00			18.00			15.00		18.00		19.8		
		47	6185		15.00			18.00			15.00		18.00		19.8		
		111	6505		14.50			19.00			14.50		19.00		20.3		
		143	6665		13.50			19.00			13.50		19.00		20.1		
		207	6985		14.50			18.50			14.50		18.50		20.0		



<2.4GHz WLAN_Index 7-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
2.4GHz WLAN	802.11b 1Mbps	1	2412	19.45	21.00	100.00	21.65	22.50	100.00							
		6	2437	19.85	21.00		23.95	24.00								
		11	2462	19.85	21.00		22.95	23.00								
		12	2467	19.95	21.00		21.45	21.50								
		13	2472	18.55	19.00		16.35	16.50								
	802.11g 6Mbps	1	2412							18.65	19.50	19.25	19.50	21.97	22.5	100.00
		6	2437							19.25	21.00	21.85	22.00	23.75	24.5	
		11	2462							17.95	19.00	18.85	19.00	21.43	22.0	
		12	2467							15.85	16.50	16.45	16.50	19.17	19.5	
		13	2472							10.05	11.00	10.75	11.00	13.42	14.0	
	802.11n-HT20 MCS0	1	2412							Not Required	18.50	Not Required	18.50	Not Required	21.5	Not Required
		6	2437								21.00		21.00		24.0	
		11	2462								16.50		16.50		19.5	
		12	2467								15.00		15.00		18.0	
		13	2472								13.00		13.00		16.0	
	802.11ac-VHT20 MCS0	1	2412								18.50		18.50		21.5	
		6	2437								21.00		21.00		24.0	
		11	2462								16.50		16.50		19.5	
		12	2467								15.00		15.00		18.0	
		13	2472								13.00		13.00		16.0	
	802.11ax-HE20 MCS0	1	2412								18.50		18.50		21.5	
		6	2437								21.00		21.00		24.0	
		11	2462								16.50		16.50		19.5	
		12	2467								15.00		15.00		18.0	
		13	2472								13.00		13.00		16.0	
	802.11be-EHT20 MCS0	1	2412								18.50		18.50		21.5	
		6	2437								21.00		21.00		24.0	
		11	2462								17.00		17.00		20.0	
		12	2467								15.50		15.50		18.5	
		13	2472								13.00		13.00		16.0	

<5.2GHz WLAN Index 7-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not Required	17.50	Not Required	Not Required	17.50	Not Required	Not Required	17.50	Not Required	17.50	Not Required	20.5	Not Required
		40	5200		17.50			19.00			17.50		19.00		21.3	
		44	5220		17.50			19.00			17.50		19.00		21.3	
		48	5240		17.50			18.50			17.50		18.50		21.0	
	802.11n-HT20 MCS0	36	5180		16.50			16.50			16.50		16.50		19.5	
		40	5200		17.50			20.00			17.50		20.00		21.9	
		44	5220		17.50			20.00			17.50		20.00		21.9	
		48	5240		17.50			20.00			17.50		20.00		21.9	
	802.11n-HT40 MCS0	38	5190		14.00			14.00		13.77	14.00	13.57	14.00	16.68	17.0	99.13
		46	5230		17.50			20.00		16.35	17.50	19.77	20.00	21.40	21.9	
	802.11ac-VHT20 MCS0	36	5180		16.50			16.50		Not Required	16.50	Not Required	16.50	Not Required	19.5	Not Required
		40	5200		17.50			20.00			17.50		20.00		21.9	
		44	5220		17.50			20.00			17.50		20.00		21.9	
		48	5240		17.50			20.00			17.50		20.00		21.9	
	802.11ac-VHT40 MCS0	38	5190		14.00			14.00			14.00		14.00		17.0	
		46	5230		17.50			20.00			17.50		20.00		21.9	
	802.11ac-VHT80 MCS0	42	5210		13.50			13.50			13.50		13.50		16.5	
		36	5180		16.50			16.50			16.50		16.50		19.5	
	802.11ax-HE20 MCS0	40	5200		17.50			20.00			17.50		20.00		21.9	
		44	5220		17.50			20.00			17.50		20.00		21.9	
		48	5240		17.50			20.00			17.50		20.00		21.9	
		38	5190		14.00			14.00			14.00		14.00		17.0	
	802.11ax-HE40 MCS0	46	5230		17.50			20.00			17.50		20.00		21.9	
		42	5210		13.50			13.50			13.50		13.50		16.5	
	802.11ax-HE80 MCS0	36	5180		16.50			16.50			16.50		16.50		19.5	
		40	5200		17.50			20.00			17.50		20.00		21.9	
		44	5220		17.50			20.00			17.50		20.00		21.9	
		48	5240		17.50			20.00			17.50		20.00		21.9	
	802.11be-EHT20 MCS0	38	5190		14.00			14.00			14.00		14.00		17.0	
		46	5230		17.50			20.00			17.50		20.00		21.9	
		36	5180		16.50			16.50			16.50		16.50		19.5	
		40	5200		17.50			20.00			17.50		20.00		21.9	
	802.11be-EHT40 MCS0	44	5220		17.50			20.00			17.50		20.00		21.9	
		48	5240		17.50			20.00			17.50		20.00		21.9	
		38	5190		14.00			14.00			14.00		14.00		17.0	
		46	5230		17.50			20.00			17.50		20.00		21.9	
	802.11be-EHT80 MCS0	42	5210		13.50			13.50			13.50		13.50		16.5	
		36	5180		16.50			16.50			16.50		16.50		19.5	



<5.3GHz WLAN Index 7-1>																
	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 %
5.3GHz WLAN	802.11a 6Mbps	52	5260	Not Required	17.50	Not Required	Not Required	18.50	Not Required	Not Required	17.50	Not Required	18.50	Not Required	21.0	Not Required
		56	5280		17.50			18.50			17.50		18.50		21.0	
		60	5300		17.50			18.50			17.50		18.50		21.0	
		64	5320		16.50			16.50			16.50		16.50		19.5	
	802.11n-HT20 MCS0	52	5260		17.50			19.50			17.50		19.50		21.6	
		56	5280		17.50			19.50			17.50		19.50		21.6	
		60	5300		17.50			19.50			17.50		19.50		21.6	
		64	5320		16.50			16.50			16.50		16.50		19.5	
	802.11n-HT40 MCS0	54	5270		17.50			20.00		16.95	17.50	19.57	20.00	21.46	21.9	99.13
		62	5310		12.50			12.50		12.37	12.50	12.07	12.50	15.23	15.5	
	802.11ac-VHT20 MCS0	52	5260		17.50			19.50		Not Required	17.50	Not Required	19.50	Not Required	21.6	Not Required
		56	5280		17.50			19.50			17.50		19.50		21.6	
		60	5300		17.50			19.50			17.50		19.50		21.6	
		64	5320		16.50			16.50			16.50		16.50		19.5	
	802.11ac-VHT40 MCS0	54	5270		17.50			20.00			17.50		20.00		21.9	
		62	5310		12.50			12.50			12.50		12.50		15.5	
	802.11ac-VHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.0	
	802.11ac-VHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.5	
	802.11ax-HE20 MCS0	52	5260		17.50			19.50			17.50		19.50		21.6	
		56	5280		17.50			19.50			17.50		19.50		21.6	
		60	5300		17.50			19.50			17.50		19.50		21.6	
		64	5320		16.50			16.50			16.50		16.50		19.5	
	802.11ax-HE40 MCS0	54	5270		17.50			20.00			17.50		20.00		21.9	
		62	5310		12.50			12.50			12.50		12.50		15.5	
	802.11ax-HE80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.0	
	802.11ax-HE160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.5	
	802.11be-EHT20 MCS0	52	5260		17.50			19.50			17.50		19.50		21.6	
		56	5280		17.50			19.50			17.50		19.50		21.6	
		60	5300		17.50			19.50			17.50		19.50		21.6	
		64	5320		16.50			16.50			16.50		16.50		19.5	
	802.11be-EHT40 MCS0	54	5270		17.50			20.00			17.50		20.00		21.9	
		62	5310		12.50			12.50			12.50		12.50		15.5	
	802.11be-EHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.0	
	802.11be-EHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.5	



FCC SAR TEST REPORT

Report No. : FA3D2001D

<5.5GHz WLAN Index 7-1>																
5.5GHz WLAN	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 %
5.5GHz WLAN	802.11a 6Mbps	100	5500	Not Required	16.00	Not Required	Not Required	19.00	Not Required	Not Required	16.00	Not Required	19.00	Not Required	20.8	Not Required
		116	5580		16.00			19.00			16.00		19.00		20.8	
		124	5620		16.00			19.00			16.00		19.00		20.8	
		132	5660		16.00			19.00			16.00		19.00		20.8	
		144	5720		16.00			18.50			16.00		18.50		20.4	
	802.11n-HT20 MCS0	100	5500		16.00			19.00			16.00		19.00		20.8	
		116	5580		16.00			20.00			16.00		20.00		21.5	
		124	5620		16.00			20.00			16.00		20.00		21.5	
		132	5660		16.00			20.00			16.00		20.00		21.5	
		144	5720		16.00			19.50			16.00		19.50		21.1	
	802.11n-HT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.5	
		110	5550		16.00			20.00			16.00		20.00		21.5	
		126	5630		16.00			20.00			16.00		20.00		21.5	
		134	5670		16.00			17.00			16.00		17.00		19.5	
	802.11ac-VHT20 MCS0	142	5710		16.00			20.00			16.00		20.00		21.5	
		100	5500		16.00			19.00			16.00		19.00		20.8	
		116	5580		16.00			20.00			16.00		20.00		21.5	
		124	5620		16.00			20.00			16.00		20.00		21.5	
		132	5660		16.00			20.00			16.00		20.00		21.5	
	802.11ac-VHT40 MCS0	144	5720		16.00			19.50			16.00		19.50		21.1	
		102	5510		15.50			15.50			15.50		15.50		18.5	
		110	5550		16.00			20.00			16.00		20.00		21.5	
		126	5630		16.00			20.00			16.00		20.00		21.5	
		134	5670		16.00			17.00			16.00		17.00		19.5	
	802.11ac-VHT80 MCS0	142	5710		16.00			20.00			16.00		20.00		21.5	
		106	5530		13.50			13.50			13.17	13.50	13.07	13.50	16.13	16.5
		122	5610		16.00			20.00			15.27	16.00	19.87	20.00	21.16	21.5
	802.11ac-VHT160 MCS0	138	5690		16.00			20.00			14.77	16.00	19.47	20.00	20.74	21.5
		114	5570		12.00			12.00			Not Required	12.00	Not Required	12.00	Not Required	15.0
	802.11ax-HE20 MCS0	100	5500		16.00			19.00				16.00		19.00		20.8
		116	5580		16.00			20.00				16.00		20.00		21.5
		124	5620		16.00			20.00				16.00		20.00		21.5
		132	5660		16.00			20.00				16.00		20.00		21.5
		144	5720		16.00			19.50				16.00		19.50		21.1
	802.11ax-HE40 MCS0	102	5510		15.50			15.50				15.50		15.50		18.5
		110	5550		16.00			20.00				16.00		20.00		21.5
		126	5630		16.00			20.00				16.00		20.00		21.5
		134	5670		16.00			17.00				16.00		17.00		19.5
		142	5710		16.00			20.00				16.00		20.00		21.5
	802.11ax-HE80 MCS0	106	5530		13.50			13.50				13.50		13.50		16.5
		122	5610		16.00			20.00				16.00		20.00		21.5
		138	5690		16.00			20.00				16.00		20.00		21.5
	802.11ax-HE160 MCS0	114	5570		12.00			12.00				12.00		12.00		15.0
		100	5500		16.00			19.00				16.00		19.00		20.8
		116	5580		16.00			20.00				16.00		20.00		21.5
		124	5620		16.00			20.00				16.00		20.00		21.5
		132	5660		16.00			20.00				16.00		20.00		21.5
	802.11be-EHT20 MCS0	144	5720		16.00			19.50				16.00		19.50		21.1
		102	5510		15.50			15.50				15.50		15.50		18.5
		110	5550		16.00			20.00				16.00		20.00		21.5
		126	5630		16.00			20.00				16.00		20.00		21.5
		134	5670		16.00			17.00				16.00		17.00		19.5
	802.11be-EHT40 MCS0	142	5710		16.00			20.00				16.00		20.00		21.5
		106	5530		13.50			13.50				13.50		13.50		16.5
		122	5610		16.00			20.00				16.00		20.00		21.5
		138	5690		16.00			20.00				16.00		20.00		21.5
		114	5570		12.00			12.00				12.00		12.00		15.0
	802.11be-EHT80 MCS0	100	5500		16.00			19.00				16.00		19.00		20.8
		116	5580		16.00			20.00				16.00		20.00		21.5
		124	5620		16.00			20.00				16.00		20.00		21.5
		132	5660		16.00			20.00				16.00		20.00		21.5
		144	5720		16.00			19.50				16.00		19.50		21.1
	802.11be-EHT160 MCS0	102	5510		15.50			15.50				15.50		15.50		18.5
		110	5550		16.00			20.00				16.00		20.00		21.5
		126	5630		16.00			20.00				16.00		20.00		21.5
		134	5670		16.00			17.00				16.00		17.00		19.5
		142	5710		16.00			20.00				16.00		20.00		21.5
	802.11be-EHT80 MCS0	106	5530		13.50			13.50				13.50		13.50		16.5
		122	5610		16.00			20.00				16.00		20.00		21.5
		138	5690		16.00			20.00				16.00		20.00		21.5
	802.11be-EHT160 MCS0	114	5570		12.00			12.00				12.00		12.00		15.0



<5.8GHz WLAN Index 7-1>																
	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 %
5.8GHz WLAN	802.11a 6Mbps	149	5745	Not Required	15.50	Not Required	Not Required	21.00	Not Required	15.39	15.50	20.67	21.00	21.80	22.1	100.00
		157	5785		15.50			21.00		15.33	15.50	20.47	21.00	21.63	22.1	
		165	5825		15.50			21.00		15.35	15.50	20.57	21.00	21.71	22.1	
	802.11n-HT20 MCS0	149	5745		15.50			21.00		Not Required	15.50	Not Required	21.00	Not Required	22.1	Not Required
		157	5785		15.50			21.00			15.50		21.00		22.1	
		165	5825		15.50			21.00			15.50		21.00		22.1	
	802.11n-HT40 MCS0	151	5755		15.50			20.00			15.50		20.00		21.3	
		159	5795		15.50			20.00			15.50		20.00		21.3	
		149	5745		15.50			21.00			15.50		21.00		22.1	
	802.11ac-VHT20 MCS0	157	5785		15.50			21.00			15.50		21.00		22.1	
		165	5825		15.50			21.00			15.50		21.00		22.1	
		151	5755		15.50			20.00			15.50		20.00		21.3	
	802.11ac-VHT40 MCS0	159	5795		15.50			20.00			15.50		20.00		21.3	
		155	5775		15.50			20.00			15.50		20.00		21.3	
		149	5745		15.50			21.00			15.50		21.00		22.1	
	802.11ac-VHT80 MCS0	157	5785		15.50			21.00			15.50		21.00		22.1	
		165	5825		15.50			21.00			15.50		21.00		22.1	
		151	5755		15.50			20.00			15.50		20.00		21.3	
	802.11ax-HE20 MCS0	159	5795		15.50			20.00			15.50		20.00		21.3	
		155	5775		15.50			20.00			15.50		20.00		21.3	
		149	5745		15.50			21.00			15.50		21.00		22.1	
	802.11ax-HE40 MCS0	157	5785		15.50			21.00			15.50		21.00		22.1	
		165	5825		15.50			21.00			15.50		21.00		22.1	
		151	5755		15.50			20.00			15.50		20.00		21.3	
	802.11ax-HE80 MCS0	159	5795		15.50			20.00			15.50		20.00		21.3	
		155	5775		15.50			20.00			15.50		20.00		21.3	
		149	5745		15.50			21.00			15.50		21.00		22.1	
	802.11be-EHT20 MCS0	157	5785		15.50			21.00			15.50		21.00		22.1	
		165	5825		15.50			21.00			15.50		21.00		22.1	
		151	5755		15.50			20.00			15.50		20.00		21.3	
	802.11be-EHT40 MCS0	159	5795		15.50			20.00			15.50		20.00		21.3	
		155	5775		15.50			20.00			15.50		20.00		21.3	
		149	5745		15.50			21.00			15.50		21.00		22.1	
	802.11be-EHT80 MCS0	157	5785		15.50			21.00			15.50		21.00		22.1	
		165	5825		15.50			21.00			15.50		21.00		22.1	
		151	5755		15.50			20.00			15.50		20.00		21.3	
	802.11be-EHT80 MCS0	159	5795		15.50			20.00			15.50		20.00		21.3	
		155	5775		15.50			20.00			15.50		20.00		21.3	
		149	5745		15.50			21.00			15.50		21.00		22.1	



<5.9GHz WLAN UNII 4 Index 7-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.9GHz WLAN UNII 4	802.11a 6Mbps	169	5845	Not Required	15.50	Not Required	Not Required	21.00	Not Required	15.39	15.50	20.57	21.00	21.72	22.1	100.00
		173	5865		15.50			21.00		15.28	15.50	20.47	21.00	21.62	22.1	
		177	5885		15.50			21.00		15.31	15.50	20.57	21.00	21.70	22.1	
	802.11n-HT20 MCS0	169	5845		15.50			21.00		Not Required	15.50	Not Required	21.00	Not Required	22.1	Not Required
		173	5865		15.50			21.00			15.50		21.00		22.1	
		177	5885		15.50			21.00			15.50		21.00		22.1	
	802.11n-HT40 MCS0	167	5835		15.50			20.00			15.50		20.00		21.3	
		175	5875		15.50			20.00			15.50		20.00		21.3	
	802.11ac-VHT20 MCS0	169	5845		15.50			21.00			15.50		21.00		22.1	
		173	5865		15.50			21.00			15.50		21.00		22.1	
		177	5885		15.50			21.00			15.50		21.00		22.1	
	802.11ac-VHT40 MCS0	167	5835		15.50			20.00			15.50		20.00		21.3	
		175	5875		15.50			20.00			15.50		20.00		21.3	
	802.11ac-VHT80 MCS0	171	5855		15.50			18.50			15.50		18.50		20.3	
	802.11ac-VHT160 MCS0	163	5815		15.50			16.50			15.50		16.50		19.0	
	802.11ax-HE20 MCS0	169	5845		15.50			21.00		Not Required	15.50	Not Required	21.00	Not Required	22.1	
		173	5865		15.50			21.00			15.50		21.00		22.1	
		177	5885		15.50			21.00			15.50		21.00		22.1	
	802.11ax-HE40 MCS0	167	5835		15.50			20.00			15.50		20.00		21.3	
		175	5875		15.50			20.00			15.50		20.00		21.3	
	802.11ax-HE80 MCS0	171	5855		15.50			18.50			15.50		18.50		20.3	
	802.11ax-HE160 MCS0	163	5815		15.50			16.50			15.50		16.50		19.0	
	802.11be-EHT20 MCS0	169	5845		15.50			21.00			15.50		21.00		22.1	
		173	5865		15.50			21.00			15.50		21.00		22.1	
		177	5885		15.50			21.00			15.50		21.00		22.1	
	802.11be-EHT40 MCS0	167	5835		15.50			20.00			15.50		20.00		21.3	
		175	5875		15.50			20.00			15.50		20.00		21.3	
	802.11be-EHT80 MCS0	171	5855		15.50			18.50			15.50		18.50		20.3	
	802.11be-EHT160 MCS0	163	5815		15.50			16.50			15.50		16.50		19.0	



<WiFi 6E_Index 7-1_SP>																
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	15.00	Not Required	Not Required	21.00	Not Required	14.82	15.00	20.85	21.00	21.82	22.0	100.00
		57	6235		15.00			21.00		14.55	15.00	20.77	21.00	21.70	22.0	
		173	6815		13.50			21.00		12.75	13.50	20.95	21.00	21.56	21.7	
	802.11ax-HE20 MCS0	1	5955		15.00			21.00		Not Required	15.00	Not Required	21.00	Not Required	22.0	Not Required
		57	6235		15.00			21.00			15.00		21.00		22.0	
		173	6815		13.50			21.00			13.50		21.00		21.7	
	802.11ax-HE40 MCS0	3	5965		15.00			20.00			15.00		20.00		21.2	
		59	6245		15.00			20.00			15.00		20.00		21.2	
		171	6805		13.50			20.00			13.50		20.00		20.9	
	802.11ax-HE80 MCS0	7	5985		15.00			18.00			15.00		18.00		19.8	
		71	6305		15.00			20.00			15.00		20.00		21.2	
		167	6785		13.50			20.00			13.50		20.00		20.9	
	802.11ax-HE160 MCS0	15	6025		15.00			18.00			15.00		18.00		19.8	
		47	6185		15.00			20.00			15.00		20.00		21.2	
		143	6665		13.50			20.00			13.50		20.00		20.9	
	802.11be-EHT20 MCS0	1	5955		15.00			21.00			15.00		21.00		22.0	
		57	6235		15.00			21.00			15.00		21.00		22.0	
		173	6815		13.50			21.00			13.50		21.00		21.7	
	802.11be-EHT40 MCS0	3	5965		15.00			20.00			15.00		20.00		21.2	
		59	6245		15.00			20.00			15.00		20.00		21.2	
		171	6805		13.50			20.00			13.50		20.00		20.9	
	802.11be-EHT80 MCS0	7	5985		15.00			18.00			15.00		18.00		19.8	
		71	6305		15.00			20.00			15.00		20.00		21.2	
		167	6785		13.50			20.00			13.50		20.00		20.9	
	802.11be-EHT160 MCS0	15	6025		15.00			18.00			15.00		18.00		19.8	
		47	6185		15.00			20.00			15.00		20.00		21.2	
		143	6665		13.50			20.00			13.50		20.00		20.9	



<WiFi 6E_Index 7-1_LPI>																	
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4			
	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 %	
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	8.00	Not Required	Not Required	8.00	Not Required	Not Required	8.00	Not Required	8.00	Not Required	11.0	Not Required	
		57	6235		8.00			8.00			8.00		8.00		11.0		
		113	6515		8.50			8.50			8.50		8.50		11.5		
		173	6815		9.00			9.00			9.00		9.00		12.0		
		229	7095		6.50			6.50			6.50		6.50		9.5		
	802.11ax-HE20 MCS0	1	5955		8.50			8.50			8.50		8.50		11.5		
		57	6235		8.50			8.50			8.50		8.50		11.5		
		113	6515		9.00			9.00			9.00		9.00		12.0		
		173	6815		10.00			10.00			10.00		10.00		13.0		
		229	7095		7.50			7.50			7.50		7.50		10.5		
	802.11ax-HE40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.5		
		59	6245		11.50			11.50			11.50		11.50		14.5		
		107	6485		13.00			13.00			13.00		13.00		16.0		
		171	6805		13.00			13.00			13.00		13.00		16.0		
		227	7085		10.50			10.50			10.50		10.50		13.5		
	802.11ax-HE80 MCS0	7	5985		15.00			15.50			15.00		15.50		18.3		
		71	6305		15.00			15.50			15.00		15.50		18.3		
		119	6545		14.50			16.50			14.50		16.50		18.6		
		167	6785		13.50			16.00			13.50		16.00		17.9		
		215	7025		13.50			13.50			13.50		13.50		16.5		
	802.11ax-HE160 MCS0	15	6025		15.00			18.00			14.45	15.00	16.95	18.00	18.89	19.8	95.24
		47	6185		15.00			18.00			13.85	15.00	17.45	18.00	19.02	19.8	
		111	6505		14.50			19.00			14.43	14.50	17.83	19.00	19.46	20.3	
		143	6665		13.50			19.00			13.50	13.50	18.23	19.00	19.49	20.1	
		207	6985		14.50			18.50			14.11	14.50	17.21	18.50	18.94	20.0	
	802.11be-EHT20 MCS0	1	5955		8.50			8.50			Not Required	8.50	Not Required	8.50	Not Required	11.5	Not Required
		57	6235		8.50			8.50				8.50		8.50		11.5	
		113	6515		9.00			9.00				9.00		9.00		12.0	
		173	6815		10.00			10.00				10.00		10.00		13.0	
		229	7095		7.50			7.50				7.50		7.50		10.5	
	802.11be-EHT40 MCS0	3	5965		11.50			11.50				11.50		11.50		14.5	
		59	6245		11.50			11.50				11.50		11.50		14.5	
		107	6485		13.00			13.00				13.00		13.00		16.0	
		171	6805		13.00			13.00				13.00		13.00		16.0	
		227	7085		10.50			10.50				10.50		10.50		13.5	
	802.11be-EHT80 MCS0	7	5985		15.00			15.50				15.00		15.50		18.3	
		71	6305		15.00			15.50				15.00		15.50		18.3	
		119	6545		14.50			16.50				14.50		16.50		18.6	
		167	6785		13.50			16.00				13.50		16.00		17.9	
		215	7025		13.50			13.50				13.50		13.50		16.5	
	802.11be-EHT160 MCS0	15	6025		15.00			18.00				15.00		18.00		19.8	
		47	6185		15.00			18.00				15.00		18.00		19.8	
		111	6505		14.50			19.00				14.50		19.00		20.3	
		143	6665		13.50			19.00				13.50		19.00		20.1	
		207	6985		14.50			18.50				14.50		18.50		20.0	



<2.4GHz WLAN_Index 7-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
2.4GHz WLAN	802.11b 1Mbps	1	2412	17.45	18.00	100.00	21.65	22.50	100.00							
		6	2437	17.65	18.00		23.95	24.00								
		11	2462	17.55	18.00		22.95	23.00								
		12	2467	17.65	18.00		21.45	21.50								
		13	2472	17.55	18.00		16.35	16.50								
	802.11g 6Mbps	1	2412							16.85	18.00	19.25	19.50	21.22	21.8	100.00
		6	2437							17.10	18.00	21.85	22.00	23.10	23.5	
		11	2462							16.70	18.00	18.85	19.00	20.92	21.5	
		12	2467							15.85	16.50	16.45	16.50	19.17	19.5	
		13	2472							10.05	11.00	10.75	11.00	13.42	14.0	
	802.11n-HT20 MCS0	1	2412							Not Required	18.00	Not Required	18.50	Not Required	21.3	Not Required
		6	2437								18.00		21.00		22.8	
		11	2462								16.50		16.50		19.5	
		12	2467								15.00		15.00		18.0	
		13	2472								13.00		13.00		16.0	
	802.11ac-VHT20 MCS0	1	2412								18.00		18.50		21.3	
		6	2437								18.00		21.00		22.8	
		11	2462								16.50		16.50		19.5	
		12	2467								15.00		15.00		18.0	
		13	2472								13.00		13.00		16.0	
	802.11ax-HE20 MCS0	1	2412								18.00		18.50		21.3	
		6	2437								18.00		21.00		22.8	
		11	2462								16.50		16.50		19.5	
		12	2467								15.00		15.00		18.0	
		13	2472								13.00		13.00		16.0	
	802.11be-EHT20 MCS0	1	2412								18.00		18.50		21.3	
		6	2437								18.00		21.00		22.8	
		11	2462								17.00		17.00		20.0	
		12	2467								15.50		15.50		18.5	
13		2472						13.00			13.00		16.0			



<5.2GHz WLAN Index 7-2>																
	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 %
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not Required	17.50	Not Required	Not Required	17.50	Not Required	Not Required	17.50	Not Required	17.50	Not Required	20.5	Not Required
		40	5200		17.50			19.00			17.50		19.00		21.3	
		44	5220		17.50			19.00			17.50		19.00		21.3	
		48	5240		17.50			18.50			17.50		18.50		21.0	
	802.11n-HT20 MCS0	36	5180		16.50			16.50			16.50		16.50		19.5	
		40	5200		17.50			20.00			17.50		20.00		21.9	
		44	5220		17.50			20.00			17.50		20.00		21.9	
		48	5240		17.50			20.00			17.50		20.00		21.9	
	802.11n-HT40 MCS0	38	5190		14.00			14.00		13.77	14.00	13.57	14.00	16.68	17.0	99.13
		46	5230		17.50			20.00		16.35	17.50	19.77	20.00	21.40	21.9	
	802.11ac-VHT20 MCS0	36	5180		16.50			16.50		Not Required	16.50	Not Required	16.50	Not Required	19.5	Not Required
		40	5200		17.50			20.00			17.50		20.00		21.9	
		44	5220		17.50			20.00			17.50		20.00		21.9	
		48	5240		17.50			20.00			17.50		20.00		21.9	
	802.11ac-VHT40 MCS0	38	5190		14.00			14.00			14.00		14.00		17.0	
		46	5230		17.50			20.00			17.50		20.00		21.9	
	802.11ac-VHT80 MCS0	42	5210		13.50			13.50			13.50		13.50		16.5	
		36	5180		16.50			16.50			16.50		16.50		19.5	
	802.11ax-HE20 MCS0	40	5200		17.50			20.00			17.50		20.00		21.9	
		44	5220		17.50			20.00			17.50		20.00		21.9	
		48	5240		17.50			20.00			17.50		20.00		21.9	
		38	5190		14.00			14.00			14.00		14.00		17.0	
	802.11ax-HE40 MCS0	46	5230		17.50			20.00			17.50		20.00		21.9	
		42	5210		13.50			13.50			13.50		13.50		16.5	
	802.11ax-HE80 MCS0	36	5180		16.50			16.50			16.50		16.50		19.5	
		40	5200		17.50			20.00			17.50		20.00		21.9	
		44	5220		17.50			20.00			17.50		20.00		21.9	
		48	5240		17.50			20.00			17.50		20.00		21.9	
	802.11be-EHT20 MCS0	38	5190		14.00			14.00			14.00		14.00		17.0	
		46	5230		17.50			20.00			17.50		20.00		21.9	
		36	5180		16.50			16.50			16.50		16.50		19.5	
		40	5200		17.50			20.00			17.50		20.00		21.9	
	802.11be-EHT40 MCS0	44	5220		17.50			20.00			17.50		20.00		21.9	
		48	5240		17.50			20.00			17.50		20.00		21.9	
		38	5190		14.00			14.00			14.00		14.00		17.0	
		46	5230		17.50			20.00			17.50		20.00		21.9	
	802.11be-EHT80 MCS0	42	5210		13.50			13.50			13.50		13.50		16.5	
		36	5180		16.50			16.50			16.50		16.50		19.5	

<5.3GHz WLAN Index 7-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.3GHz WLAN	802.11a 6Mbps	52	5260	Not Required	17.50	Not Required	Not Required	18.50	Not Required	Not Required	17.50	Not Required	18.50	Not Required	21.0	Not Required
		56	5280		17.50			18.50			17.50		18.50		21.0	
		60	5300		17.50			18.50			17.50		18.50		21.0	
		64	5320		16.50			16.50			16.50		16.50		19.5	
	802.11n-HT20 MCS0	52	5260		17.50			19.50			17.50		19.50		21.6	
		56	5280		17.50			19.50			17.50		19.50		21.6	
		60	5300		17.50			19.50			17.50		19.50		21.6	
		64	5320		16.50			16.50			16.50		16.50		19.5	
	802.11n-HT40 MCS0	54	5270		17.50			20.00		16.95	17.50	19.57	20.00	21.46	21.9	99.13
		62	5310		12.50			12.50		12.37	12.50	12.07	12.50	15.23	15.5	
	802.11ac-VHT20 MCS0	52	5260		17.50			19.50		Not Required	17.50	Not Required	19.50	Not Required	21.6	Not Required
		56	5280		17.50			19.50			17.50		19.50		21.6	
		60	5300		17.50			19.50			17.50		19.50		21.6	
		64	5320		16.50			16.50			16.50		16.50		19.5	
	802.11ac-VHT40 MCS0	54	5270		17.50			20.00			17.50		20.00		21.9	
		62	5310		12.50			12.50			12.50		12.50		15.5	
	802.11ac-VHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.0	
	802.11ac-VHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.5	
	802.11ax-HE20 MCS0	52	5260		17.50			19.50			17.50		19.50		21.6	
		56	5280		17.50			19.50			17.50		19.50		21.6	
		60	5300		17.50			19.50			17.50		19.50		21.6	
		64	5320		16.50			16.50			16.50		16.50		19.5	
	802.11ax-HE40 MCS0	54	5270		17.50			20.00			17.50		20.00		21.9	
		62	5310		12.50			12.50			12.50		12.50		15.5	
	802.11ax-HE80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.0	
	802.11ax-HE160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.5	
	802.11be-EHT20 MCS0	52	5260		17.50			19.50			17.50		19.50		21.6	
		56	5280		17.50			19.50			17.50		19.50		21.6	
		60	5300		17.50			19.50			17.50		19.50		21.6	
		64	5320		16.50			16.50			16.50		16.50		19.5	
	802.11be-EHT40 MCS0	54	5270		17.50			20.00			17.50		20.00		21.9	
		62	5310		12.50			12.50			12.50		12.50		15.5	
	802.11be-EHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.0	
	802.11be-EHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.5	



FCC SAR TEST REPORT

Report No. : FA3D2001D

<5.5GHz WLAN Index 7-2>																			
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4					
	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 %			
5.5GHz WLAN	802.11a 6Mbps	100	5500	Not Required	16.00	Not Required	Not Required	19.00	Not Required	Not Required	16.00	Not Required	19.00	Not Required	20.8	Not Required			
		116	5580		16.00			19.00			16.00		19.00		20.8				
		124	5620		16.00			19.00			16.00		19.00		20.8				
		132	5660		16.00			19.00			16.00		19.00		20.8				
		144	5720		16.00			18.50			16.00		18.50		20.4				
	802.11n-HT20 MCS0	100	5500		16.00			19.00			16.00		19.00		20.8				
		116	5580		16.00			20.00			16.00		20.00		21.5				
		124	5620		16.00			20.00			16.00		20.00		21.5				
		132	5660		16.00			20.00			16.00		20.00		21.5				
		144	5720		16.00			19.50			16.00		19.50		21.1				
	802.11n-HT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.5				
		110	5550		16.00			20.00			16.00		20.00		21.5				
		126	5630		16.00			20.00			16.00		20.00		21.5				
		134	5670		16.00			17.00			16.00		17.00		19.5				
		142	5710		16.00			20.00			16.00		20.00		21.5				
	802.11ac-VHT20 MCS0	100	5500		16.00			19.00			16.00		19.00		20.8				
		116	5580		16.00			20.00			16.00		20.00		21.5				
		124	5620		16.00			20.00			16.00		20.00		21.5				
		132	5660		16.00			20.00			16.00		20.00		21.5				
		144	5720		16.00			19.50			16.00		19.50		21.1				
	802.11ac-VHT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.5				
		110	5550		16.00			20.00			16.00		20.00		21.5				
		126	5630		16.00			20.00			16.00		20.00		21.5				
		134	5670		16.00			17.00			16.00		17.00		19.5				
		142	5710		16.00			20.00			16.00		20.00		21.5				
	802.11ac-VHT80 MCS0	106	5530		13.50			13.50			13.17		13.50		13.07		13.50	16.13	16.5
		122	5610		16.00			20.00			15.27		16.00		19.87		20.00	21.16	21.5
		138	5690		16.00			20.00			14.77		16.00		19.47		20.00	20.74	21.5
	802.11ac-VHT160 MCS0	114	5570		12.00			12.00			Not Required		12.00		12.00		15.0		
	802.11ax-HE20 MCS0	100	5500		16.00			19.00					16.00		19.00		20.8		
		116	5580		16.00			20.00					16.00		20.00		21.5		
		124	5620		16.00			20.00					16.00		20.00		21.5		
		132	5660		16.00			20.00					16.00		20.00		21.5		
		144	5720		16.00			19.50					16.00		19.50		21.1		
	802.11ax-HE40 MCS0	102	5510		15.50			15.50					15.50		15.50		18.5		
		110	5550		16.00			20.00					16.00		20.00		21.5		
		126	5630		16.00			20.00					16.00		20.00		21.5		
		134	5670		16.00			17.00					16.00		17.00		19.5		
		142	5710		16.00			20.00					16.00		20.00		21.5		
	802.11ax-HE80 MCS0	106	5530		13.50			13.50					13.50		13.50		16.5		
		122	5610		16.00			20.00					16.00		20.00		21.5		
		138	5690		16.00			20.00					16.00		20.00		21.5		
	802.11ax-HE160 MCS0	114	5570		12.00			12.00					Not Required		12.00		Not Required	15.0	Not Required
	802.11be-EHT20 MCS0	100	5500		16.00			19.00					16.00		19.00		20.8		
		116	5580		16.00			20.00					16.00		20.00		21.5		
		124	5620		16.00			20.00					16.00		20.00		21.5		
		132	5660		16.00			20.00					16.00		20.00		21.5		
		144	5720		16.00			19.50					16.00		19.50		21.1		
	802.11be-EHT40 MCS0	102	5510		15.50			15.50					15.50		15.50		18.5		
		110	5550		16.00			20.00					16.00		20.00		21.5		
		126	5630		16.00			20.00					16.00		20.00		21.5		
		134	5670		16.00			17.00					16.00		17.00		19.5		
		142	5710		16.00			20.00					16.00		20.00		21.5		
	802.11be-EHT80 MCS0	106	5530		13.50			13.50					13.50		13.50		16.5		
		122	5610		16.00			20.00					16.00		20.00		21.5		
		138	5690		16.00			20.00					16.00		20.00		21.5		
	802.11be-EHT160 MCS0	114	5570		12.00			12.00							12.00			15.0	



<5.8GHz WLAN Index 7-2>																
	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 %
5.8GHz WLAN	802.11a 6Mbps	149	5745	Not Required	15.50	Not Required	Not Required	21.00	Not Required	15.39	15.50	20.67	21.00	21.80	22.1	100.00
		157	5785		15.50			21.00		15.33	15.50	20.47	21.00	21.63	22.1	
		165	5825		15.50			21.00		15.35	15.50	20.57	21.00	21.71	22.1	
	802.11n-HT20 MCS0	149	5745		15.50			21.00		Not Required	15.50	Not Required	21.00	Not Required	22.1	Not Required
		157	5785		15.50			21.00			15.50		21.00		22.1	
		165	5825		15.50			21.00			15.50		21.00		22.1	
	802.11n-HT40 MCS0	151	5755		15.50			20.00			15.50		20.00		21.3	
		159	5795		15.50			20.00			15.50		20.00		21.3	
		149	5745		15.50			21.00			15.50		21.00		22.1	
	802.11ac-VHT20 MCS0	157	5785		15.50			21.00			15.50		21.00		22.1	
		165	5825		15.50			21.00			15.50		21.00		22.1	
		151	5755		15.50			20.00			15.50		20.00		21.3	
	802.11ac-VHT40 MCS0	159	5795		15.50			20.00			15.50		20.00		21.3	
		151	5755		15.50			20.00			15.50		20.00		21.3	
		155	5775		15.50			20.00			15.50		20.00		21.3	
	802.11ac-VHT80 MCS0	149	5745		15.50			21.00		Not Required	15.50	Not Required	21.00	Not Required	22.1	Not Required
		157	5785		15.50			21.00			15.50		21.00		22.1	
		165	5825		15.50			21.00			15.50		21.00		22.1	
	802.11ax-HE20 MCS0	151	5755		15.50			20.00			15.50		20.00		21.3	
		159	5795		15.50			20.00			15.50		20.00		21.3	
		155	5775		15.50			20.00			15.50		20.00		21.3	
	802.11ax-HE40 MCS0	149	5745		15.50			21.00			15.50		21.00		22.1	
		157	5785		15.50			21.00			15.50		21.00		22.1	
		165	5825		15.50			21.00			15.50		21.00		22.1	
	802.11ax-HE80 MCS0	151	5755		15.50			20.00			15.50		20.00		21.3	
		159	5795		15.50			20.00			15.50		20.00		21.3	
		155	5775		15.50			20.00			15.50		20.00		21.3	
	802.11be-EHT20 MCS0	149	5745		15.50			21.00			15.50		21.00		22.1	
		157	5785		15.50			21.00			15.50		21.00		22.1	
		165	5825		15.50			21.00			15.50		21.00		22.1	
	802.11be-EHT40 MCS0	151	5755		15.50			20.00			15.50		20.00		21.3	
		159	5795		15.50			20.00			15.50		20.00		21.3	
		155	5775		15.50			20.00			15.50		20.00		21.3	
	802.11be-EHT80 MCS0	149	5745		15.50			21.00			15.50		21.00		22.1	
		157	5785		15.50			21.00			15.50		21.00		22.1	
		165	5825		15.50			21.00			15.50		21.00		22.1	
	802.11be-EHT40 MCS0	151	5755		15.50			20.00			15.50		20.00		21.3	
		159	5795		15.50			20.00			15.50		20.00		21.3	
		155	5775		15.50			20.00			15.50		20.00		21.3	
	802.11be-EHT80 MCS0	149	5745		15.50			21.00			15.50		21.00		22.1	
		157	5785		15.50			21.00			15.50		21.00		22.1	
		165	5825		15.50			21.00			15.50		21.00		22.1	



<5.9GHz WLAN UNII 4 Index 7-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.9GHz WLAN UNII 4	802.11a 6Mbps	169	5845	Not Required	15.50	Not Required	Not Required	21.00	Not Required	15.39	15.50	20.57	21.00	21.72	22.1	100.00
		173	5865		15.50			21.00		15.28	15.50	20.47	21.00	21.62	22.1	
		177	5885		15.50			21.00		15.31	15.50	20.57	21.00	21.70	22.1	
	802.11n-HT20 MCS0	169	5845		15.50			21.00		Not Required	15.50	Not Required	21.00	Not Required	22.1	Not Required
		173	5865		15.50			21.00			15.50		21.00		22.1	
		177	5885		15.50			21.00			15.50		21.00		22.1	
	802.11n-HT40 MCS0	167	5835		15.50			20.00			15.50		20.00		21.3	
		175	5875		15.50			20.00			15.50		20.00		21.3	
	802.11ac-VHT20 MCS0	169	5845		15.50			21.00			15.50		21.00		22.1	
		173	5865		15.50			21.00			15.50		21.00		22.1	
		177	5885		15.50			21.00			15.50		21.00		22.1	
	802.11ac-VHT40 MCS0	167	5835		15.50			20.00			15.50		20.00		21.3	
		175	5875		15.50			20.00			15.50		20.00		21.3	
	802.11ac-VHT80 MCS0	171	5855		15.50			18.50			15.50		18.50		20.3	
	802.11ac-VHT160 MCS0	163	5815		15.50			16.50			15.50		16.50		19.0	
	802.11ax-HE20 MCS0	169	5845		15.50			21.00		Not Required	15.50	Not Required	21.00	Not Required	22.1	Not Required
		173	5865		15.50			21.00			15.50		21.00		22.1	
		177	5885		15.50			21.00			15.50		21.00		22.1	
	802.11ax-HE40 MCS0	167	5835		15.50			20.00			15.50		20.00		21.3	
		175	5875		15.50			20.00			15.50		20.00		21.3	
	802.11ax-HE80 MCS0	171	5855		15.50			18.50			15.50		18.50		20.3	
	802.11ax-HE160 MCS0	163	5815		15.50			16.50			15.50		16.50		19.0	
	802.11be-EHT20 MCS0	169	5845		15.50			21.00			15.50		21.00		22.1	
		173	5865		15.50			21.00			15.50		21.00		22.1	
		177	5885		15.50			21.00			15.50		21.00		22.1	
	802.11be-EHT40 MCS0	167	5835		15.50			20.00			15.50		20.00		21.3	
		175	5875		15.50			20.00			15.50		20.00		21.3	
	802.11be-EHT80 MCS0	171	5855		15.50			18.50			15.50		18.50		20.3	
	802.11be-EHT160 MCS0	163	5815		15.50			16.50			15.50		16.50		19.0	



<WiFi 6E_Index 7-2_SP>																
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	15.00	Not Required	Not Required	21.00	Not Required	14.82	15.00	20.85	21.00	21.82	22.0	100.00
		57	6235		15.00			21.00		14.55	15.00	20.77	21.00	21.70	22.0	
		173	6815		13.50			21.00		12.75	13.50	20.95	21.00	21.56	21.7	
	802.11ax-HE20 MCS0	1	5955		15.00			21.00		Not Required	15.00	Not Required	21.00	Not Required	22.0	Not Required
		57	6235		15.00			21.00			15.00		21.00		22.0	
		173	6815		13.50			21.00			13.50		21.00		21.7	
	802.11ax-HE40 MCS0	3	5965		15.00			20.00			15.00		20.00		21.2	
		59	6245		15.00			20.00			15.00		20.00		21.2	
		171	6805		13.50			20.00			13.50		20.00		20.9	
	802.11ax-HE80 MCS0	7	5985		15.00			18.00			15.00		18.00		19.8	
		71	6305		15.00			20.00			15.00		20.00		21.2	
		167	6785		13.50			20.00			13.50		20.00		20.9	
	802.11ax-HE160 MCS0	15	6025		15.00			18.00			15.00		18.00		19.8	
		47	6185		15.00			20.00			15.00		20.00		21.2	
		143	6665		13.50			20.00			13.50		20.00		20.9	
	802.11be-EHT20 MCS0	1	5955		15.00			21.00			15.00		21.00		22.0	
		57	6235		15.00			21.00			15.00		21.00		22.0	
		173	6815		13.50			21.00			13.50		21.00		21.7	
	802.11be-EHT40 MCS0	3	5965		15.00			20.00			15.00		20.00		21.2	
		59	6245		15.00			20.00			15.00		20.00		21.2	
		171	6805		13.50			20.00			13.50		20.00		20.9	
	802.11be-EHT80 MCS0	7	5985		15.00			18.00			15.00		18.00		19.8	
		71	6305		15.00			20.00			15.00		20.00		21.2	
		167	6785		13.50			20.00			13.50		20.00		20.9	
	802.11be-EHT160 MCS0	15	6025		15.00			18.00			15.00		18.00		19.8	
		47	6185		15.00			20.00			15.00		20.00		21.2	
		143	6665		13.50			20.00			13.50		20.00		20.9	



<WiFi 6E_Index 7-2_LPI>																	
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4			
	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 %	
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	8.00	Not Required	Not Required	8.00	Not Required	Not Required	8.00	Not Required	8.00	Not Required	11.0	Not Required	
		57	6235		8.00			8.00			8.00		8.00		11.0		
		113	6515		8.50			8.50			8.50		8.50		11.5		
		173	6815		9.00			9.00			9.00		9.00		12.0		
		229	7095		6.50			6.50			6.50		6.50		9.5		
	802.11ax-HE20 MCS0	1	5955		8.50			8.50			8.50		8.50		11.5		
		57	6235		8.50			8.50			8.50		8.50		11.5		
		113	6515		9.00			9.00			9.00		9.00		12.0		
		173	6815		10.00			10.00			10.00		10.00		13.0		
		229	7095		7.50			7.50			7.50		7.50		10.5		
	802.11ax-HE40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.5		
		59	6245		11.50			11.50			11.50		11.50		14.5		
		107	6485		13.00			13.00			13.00		13.00		16.0		
		171	6805		13.00			13.00			13.00		13.00		16.0		
		227	7085		10.50			10.50			10.50		10.50		13.5		
	802.11ax-HE80 MCS0	7	5985		15.00			15.50			15.00		15.50		18.3		
		71	6305		15.00			15.50			15.00		15.50		18.3		
		119	6545		14.50			16.50			14.50		16.50		18.6		
		167	6785		13.50			16.00			13.50		16.00		17.9		
		215	7025		13.50			13.50			13.50		13.50		16.5		
	802.11ax-HE160 MCS0	15	6025		15.00			18.00			14.45	15.00	16.95	18.00	18.89	19.8	95.24
		47	6185		15.00			18.00			13.85	15.00	17.45	18.00	19.02	19.8	
		111	6505		14.50			19.00			14.43	14.50	17.83	19.00	19.46	20.3	
		143	6665		13.50			19.00			13.50	13.50	18.23	19.00	19.49	20.1	
		207	6985		14.50			18.50			14.11	14.50	17.21	18.50	18.94	20.0	
	802.11be-EHT20 MCS0	1	5955		8.50			8.50		Not Required	8.50	Not Required	8.50	Not Required	11.5	Not Required	
		57	6235		8.50			8.50			8.50		8.50		11.5		
		113	6515		9.00			9.00			9.00		9.00		12.0		
		173	6815		10.00			10.00			10.00		10.00		13.0		
		229	7095		7.50			7.50			7.50		7.50		10.5		
	802.11be-EHT40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.5		
		59	6245		11.50			11.50			11.50		11.50		14.5		
		107	6485		13.00			13.00			13.00		13.00		16.0		
		171	6805		13.00			13.00			13.00		13.00		16.0		
		227	7085		10.50			10.50			10.50		10.50		13.5		
	802.11be-EHT80 MCS0	7	5985		15.00			15.50			15.00		15.50		18.3		
		71	6305		15.00			15.50			15.00		15.50		18.3		
		119	6545		14.50			16.50			14.50		16.50		18.6		
		167	6785		13.50			16.00			13.50		16.00		17.9		
		215	7025		13.50			13.50			13.50		13.50		16.5		
	802.11be-EHT160 MCS0	15	6025		15.00			18.00			15.00		18.00		19.8		
		47	6185		15.00			18.00			15.00		18.00		19.8		
		111	6505		14.50			19.00			14.50		19.00		20.3		
		143	6665		13.50			19.00			13.50		19.00		20.1		
		207	6985		14.50			18.50			14.50		18.50		20.0		



<2.4GHz WLAN_Index 8-1>																	
				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	21.85	22.50	100.00	21.65	22.50	100.00								
		6	2437	23.35	23.50		23.45	23.50									
		11	2462	22.05	23.00		22.95	23.00									
		12	2467	21.05	21.50		21.45	21.50									
		13	2472	18.55	19.00		16.35	16.50									
	802.11g 6Mbps	1	2412							18.65	19.50	19.25	19.50	21.97	22.50	100.00	
		6	2437							21.75	22.00	21.85	22.00	24.81	25.00		
		11	2462							17.95	19.00	18.85	19.00	21.43	22.00		
		12	2467							15.85	16.50	16.45	16.50	19.17	19.50		
		13	2472							10.05	11.00	10.75	11.00	13.42	14.00		
	802.11n-HT20 MCS0	1	2412							Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required	
		6	2437								21.00		21.00		24.00		
		11	2462								16.50		16.50		19.50		
		12	2467								15.00		15.00		18.00		
		13	2472								13.00		13.00		16.00		
	802.11ac-VHT20 MCS0	1	2412								18.50		18.50		21.50		
		6	2437								21.00		21.00		24.00		
		11	2462								16.50		16.50		19.50		
		12	2467								15.00		15.00		18.00		
		13	2472								13.00		13.00		16.00		
	802.11ax-HE20 MCS0	1	2412								18.50		18.50		21.50		
		6	2437								21.00		21.00		24.00		
		11	2462								16.50		16.50		19.50		
		12	2467								15.00		15.00		18.00		
		13	2472								13.00		13.00		16.00		
	802.11be-EHT20 MCS0	1	2412								18.50		18.50		21.50		
		6	2437								21.00		21.00		24.00		
		11	2462								17.00		17.00		20.00		
		12	2467								15.50		15.50		18.50		
13		2472						13.00			13.00		16.00				



<5.2GHz WLAN Index 8-1>																
	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 %
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not Required	17.50	Not Required	Not Required	17.50	Not Required	Not Required	17.50	Not Required	17.50	Not Required	20.50	Not Required
		40	5200		19.00			19.00			19.00		19.00		22.00	
		44	5220		19.00			19.00			19.00		19.00		22.00	
		48	5240		18.50			18.50			18.50		18.50		21.50	
	802.11n-HT20 MCS0	36	5180		16.50			16.50		15.97	16.50	16.07	16.50	19.03	19.50	100.00
		40	5200		20.00			20.00		19.09	20.00	19.52	20.00	22.32	23.00	
		44	5220		20.00			20.00		19.17	20.00	19.57	20.00	22.38	23.00	
		48	5240		20.00			20.00		19.17	20.00	19.57	20.00	22.38	23.00	
	802.11n-HT40 MCS0	38	5190		14.00			14.00		13.77	14.00	13.57	14.00	16.68	17.00	99.13
		46	5230		20.00			20.00		19.87	20.00	19.77	20.00	22.83	23.00	
	802.11ac-VHT20 MCS0	36	5180		16.50			16.50		Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT40 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT80 MCS0	42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE20 MCS0	40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE40 MCS0	46	5230		20.00			20.00			20.00		20.00		23.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE80 MCS0	36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
	802.11be-EHT20 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		20.00			20.00			20.00		20.00		23.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT40 MCS0	40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT80 MCS0	46	5230		20.00			20.00			20.00		20.00		23.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	

<5.3GHz WLAN Index 8-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.3GHz WLAN	802.11a 6Mbps	52	5260	Not Required	18.50	Not Required	Not Required	18.50	Not Required	Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required
		56	5280		18.50			18.50			18.50		18.50		21.50	
		60	5300		18.50			18.50			18.50		18.50		21.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT20 MCS0	52	5260		19.50			19.50		19.27	19.50	19.27	19.50	22.28	22.50	100.00
		56	5280		19.50			19.50		19.22	19.50	19.05	19.50	22.15	22.50	
		60	5300		19.50			19.50		19.27	19.50	19.17	19.50	22.23	22.50	
		64	5320		16.50			16.50		15.97	16.50	15.57	16.50	18.78	19.50	
	802.11n-HT40 MCS0	54	5270		20.00			20.00		19.87	20.00	19.57	20.00	22.73	23.00	99.13
		62	5310		12.50			12.50		12.37	12.50	12.07	12.50	15.23	15.50	
	802.11ac-VHT20 MCS0	52	5260		19.50			19.50		Not Required	19.50	Not Required	19.50	Not Required	22.50	Not Required
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ac-VHT40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ac-VHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ac-VHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11ax-HE20 MCS0	52	5260		19.50			19.50			19.50		19.50		22.50	
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ax-HE80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ax-HE160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11be-EHT20 MCS0	52	5260		19.50			19.50			19.50		19.50		22.50	
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11be-EHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11be-EHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	



FCC SAR TEST REPORT

Report No. : FA3D2001D

<5.5GHz WLAN Index 8-1>																
	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 %
5.5GHz WLAN	802.11a 6Mbps	100	5500	Not Required	19.00	Not Required	Not Required	19.00	Not Required	Not Required	19.00	Not Required	19.00	Not Required	22.00	Not Required
		116	5580													
		124	5620													
		132	5660													
		144	5720													
	802.11n-HT20 MCS0	100	5500													
		116	5580													
		124	5620													
		132	5660													
		144	5720													
	802.11n-HT40 MCS0	102	5510													
		110	5550													
		126	5630													
		134	5670													
		142	5710													
	802.11ac-VHT20 MCS0	100	5500													
		116	5580													
		124	5620													
		132	5660													
		144	5720													
	802.11ac-VHT40 MCS0	102	5510													
		110	5550													
		126	5630													
		134	5670													
		142	5710													
	802.11ac-VHT80 MCS0	106	5530													
		122	5610													
		138	5690													
	802.11ac-VHT160 MCS0	114	5570													
	802.11ax-HE20 MCS0	100	5500													
		116	5580													
		124	5620													
		132	5660													
		144	5720													
	802.11ax-HE40 MCS0	102	5510													
		110	5550													
		126	5630													
		134	5670													
		142	5710													
	802.11ax-HE80 MCS0	106	5530													
		122	5610													
		138	5690													
	802.11ax-HE160 MCS0	114	5570													
	802.11be-EHT20 MCS0	100	5500													
		116	5580													
		124	5620													
		132	5660													
		144	5720													
	802.11be-EHT40 MCS0	102	5510													
		110	5550													
		126	5630													
		134	5670													
		142	5710													
	802.11be-EHT80 MCS0	106	5530													
		122	5610													
		138	5690													
	802.11be-EHT160 MCS0	114	5570													



<5.8GHz WLAN Index 8-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.8GHz WLAN	802.11a 6Mbps	149	5745	Not Required	18.00	Not Required	Not Required	18.00	Not Required	Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required
		157	5785		18.00			18.00			18.00		18.00		21.00	
		165	5825		18.00			18.00			18.00		18.00		21.00	
	802.11n-HT20 MCS0	149	5745		18.00			18.00			18.00		18.00		21.00	
		157	5785		18.00			18.00			18.00		18.00		21.00	
		165	5825		18.00			18.00			18.00		18.00		21.00	
	802.11n-HT40 MCS0	151	5755		18.00			18.00		16.87	18.00	16.87	18.00	19.88	21.00	99.13
		159	5795		18.00			18.00		17.07	18.00	16.87	18.00	19.98	21.00	
	802.11ac-VHT20 MCS0	149	5745		18.00			18.00		Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required
		157	5785		18.00			18.00			18.00		18.00		21.00	
		165	5825		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT40 MCS0	151	5755		18.00			18.00			18.00		18.00		21.00	
		159	5795		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT80 MCS0	155	5775		18.00			18.00		16.97	18.00	16.30	18.00	19.66	21.00	97.77
	802.11ax-HE20 MCS0	149	5745		18.00			18.00		Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required
		157	5785		18.00			18.00			18.00		18.00		21.00	
		165	5825		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE40 MCS0	151	5755		18.00			18.00			18.00		18.00		21.00	
		159	5795		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE80 MCS0	155	5775		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT20 MCS0	149	5745		18.00			18.00			18.00		18.00		21.00	
		157	5785		18.00			18.00			18.00		18.00		21.00	
		165	5825		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT40 MCS0	151	5755		18.00			18.00			18.00		18.00		21.00	
		159	5795		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT80 MCS0	155	5775		18.00			18.00			18.00		18.00		21.00	

<5.9GHz WLAN UNII 4 Index 8-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.9GHz WLAN UNII 4	802.11a 6Mbps	169	5845	Not Required	18.00	Not Required	Not Required	18.00	Not Required	Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required
		173	5865		18.00			18.00			18.00		18.00		21.00	
		177	5885		18.00			18.00			18.00		18.00		21.00	
	802.11n-HT20 MCS0	169	5845		18.00			18.00			18.00		18.00		21.00	
		173	5865		18.00			18.00			18.00		18.00		21.00	
		177	5885		18.00			18.00			18.00		18.00		21.00	
	802.11n-HT40 MCS0	167	5835		18.00			18.00			18.00		18.00		21.00	
		175	5875		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT20 MCS0	169	5845		18.00			18.00			18.00		18.00		21.00	
		173	5865		18.00			18.00			18.00		18.00		21.00	
		177	5885		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT40 MCS0	167	5835		18.00			18.00			18.00		18.00		21.00	
		175	5875		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT80 MCS0	171	5855		18.00			18.00		16.77	18.00	16.67	18.00	19.73	21.00	97.77
		163	5815		16.50			16.50		Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
	802.11ax-HE20 MCS0	169	5845		18.00			18.00			18.00		18.00		21.00	
		173	5865		18.00			18.00			18.00		18.00		21.00	
		177	5885		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE40 MCS0	167	5835		18.00			18.00			18.00		18.00		21.00	
		175	5875		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE80 MCS0	171	5855		18.00			18.00			18.00		18.00		21.00	
		163	5815		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT20 MCS0	169	5845		18.00			18.00			18.00		18.00		21.00	
		173	5865		18.00			18.00			18.00		18.00		21.00	
		177	5885		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT40 MCS0	167	5835		18.00			18.00			18.00		18.00		21.00	
		175	5875		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT80 MCS0	171	5855		16.50			16.50			16.50		16.50		19.50	
		163	5815		18.00			18.00			18.00		18.00		21.00	



<WiFi 6E_Index 8-1_SP>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
		57	6235		15.00			15.00			15.00		15.00		18.00	
		173	6815		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE20 MCS0	1	5955		15.00			15.00			15.00		15.00		18.00	
		57	6235		15.00			15.00			15.00		15.00		18.00	
		173	6815		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE40 MCS0	3	5965		15.00			15.00			15.00		15.00		18.00	
		59	6245		15.00			15.00			15.00		15.00		18.00	
		171	6805		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE80 MCS0	7	5985		15.00			15.00			15.00		15.00		18.00	
		71	6305		15.00			15.00			15.00		15.00		18.00	
		167	6785		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE160 MCS0	15	6025		15.00			15.00			14.45	15.00	14.85	15.00	17.66	95.24
		47	6185		15.00			15.00			13.85	15.00	14.75	15.00	17.33	
		143	6665		13.50			13.50			13.50	13.50	13.43	13.50	16.45	
	802.11be-EHT20 MCS0	1	5955		15.00			15.00		Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
		57	6235		15.00			15.00			15.00		15.00		18.00	
		173	6815		13.50			13.50			13.50		13.50		16.50	
	802.11be-EHT40 MCS0	3	5965		15.00			15.00			15.00		15.00		18.00	
		59	6245		15.00			15.00			15.00		15.00		18.00	
		171	6805		13.50			13.50			13.50		13.50		16.50	
	802.11be-EHT80 MCS0	7	5985		15.00			15.00			15.00		15.00		18.00	
		71	6305		15.00			15.00			15.00		15.00		18.00	
		167	6785		13.50			13.50			13.50		13.50		16.50	
	802.11be-EHT160 MCS0	15	6025		15.00			15.00			15.00		15.00		18.00	
		47	6185		15.00			15.00			15.00		15.00		18.00	
		143	6665		13.50			13.50			13.50		13.50		16.50	



<WiFi 6E_Index 8-1_LPI>																					
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4							
WiFi 6E	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 %					
	802.11a 6Mbps	1	5955	Not Required	8.00	Not Required	Not Required	8.00	Not Required	Not Required	8.00	Not Required	8.00	Not Required	8.00	Not Required	95.24				
		57	6235		8.00			8.00			8.00		8.00		8.00						
		113	6515		8.50			8.50			8.50		8.50		8.50						
		173	6815		9.00			9.00			9.00		9.00		9.00						
		229	7095		6.50			6.50			6.50		6.50		6.50						
	802.11ax-HE20 MCS0	1	5955		8.50			8.50			8.50		8.50		8.50			8.50			
		57	6235		8.50			8.50			8.50		8.50		8.50						
		113	6515		9.00			9.00			9.00		9.00		9.00						
		173	6815		10.00			10.00			10.00		10.00		10.00						
		229	7095		7.50			7.50			7.50		7.50		7.50						
	802.11ax-HE40 MCS0	3	5965		11.50			11.50			11.50		11.50		11.50			11.50			
		59	6245		11.50			11.50			11.50		11.50		11.50						
		107	6485		13.00			13.00			13.00		13.00		13.00						
		171	6805		13.00			13.00			13.00		13.00		13.00						
		227	7085		10.50			10.50			10.50		10.50		10.50						
	802.11ax-HE80 MCS0	7	5985		15.00			15.00			15.00		15.00		15.00			15.00			
		71	6305		15.00			15.00			15.00		15.00		15.00						
		119	6545		14.50			14.50			14.50		14.50		14.50						
		167	6785		13.50			13.50			13.50		13.50		13.50						
		215	7025		13.50			13.50			13.50		13.50		13.50						
	802.11ax-HE160 MCS0	15	6025		15.00			15.00			14.45		15.00		14.85			15.00	17.66	18.00	95.24
		47	6185		15.00			15.00			13.85		15.00		14.75			15.00	17.33	18.00	
		111	6505		14.50			14.50			14.43		14.50		13.63			14.50	17.06	17.50	
		143	6665		13.50			13.50			13.50		13.50		13.43			13.50	16.45	16.50	
207		6985	14.50		14.50			14.11			14.50		13.41		14.50			16.78	17.50		
802.11be-EHT20 MCS0	1	5955	8.50	8.50	Not Required	8.50	Not Required	8.50	Not Required	8.50	Not Required	8.50	Not Required	8.50	Not Required	95.24					
	57	6235	8.50	8.50		8.50		8.50		8.50											
	113	6515	9.00	9.00		9.00		9.00		9.00											
	173	6815	10.00	10.00		10.00		10.00		10.00											
	229	7095	7.50	7.50		7.50		7.50		7.50											
802.11be-EHT40 MCS0	3	5965	11.50	11.50		11.50		11.50		11.50		11.50									
	59	6245	11.50	11.50		11.50		11.50		11.50											
	107	6485	13.00	13.00		13.00		13.00		13.00											
	171	6805	13.00	13.00		13.00		13.00		13.00											
	227	7085	10.50	10.50		10.50		10.50		10.50											
802.11be-EHT80 MCS0	7	5985	15.00	15.00		15.00		15.00		15.00		15.00									
	71	6305	15.00	15.00		15.00		15.00		15.00											
	119	6545	14.50	14.50		14.50		14.50		14.50											
	167	6785	13.50	13.50		13.50		13.50		13.50											
	215	7025	13.50	13.50		13.50		13.50		13.50											
802.11be-EHT160 MCS0	15	6025	15.00	15.00		15.00		15.00		15.00		15.00									
	47	6185	15.00	15.00		15.00		15.00		15.00		15.00									
	111	6505	14.50	14.50		14.50		14.50		14.50											
	143	6665	13.50	13.50		13.50		13.50		13.50											
	207	6985	14.50	14.50		14.50		14.50		14.50											



<2.4GHz WLAN_Index 8-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
2.4GHz WLAN	802.11b 1Mbps	1	2412	19.45	21.00	100.00	20.65	21.00	100.00							
		6	2437	19.85	21.00		20.45	21.00								
		11	2462	19.85	21.00		20.77	21.00								
		12	2467	19.95	21.00		20.85	21.00								
		13	2472	18.55	19.00		16.35	16.50								
	802.11g 6Mbps	1	2412							18.65	19.50	19.25	19.50	21.97	22.50	100.00
		6	2437							19.25	21.00	19.69	21.00	22.49	24.00	
		11	2462							17.95	19.00	18.85	19.00	21.43	22.00	
		12	2467							15.85	16.50	16.45	16.50	19.17	19.50	
		13	2472							10.05	11.00	10.75	11.00	13.42	14.00	
	802.11n-HT20 MCS0	1	2412							Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required
		6	2437								21.00		21.00		24.00	
		11	2462								16.50		16.50		19.50	
		12	2467								15.00		15.00		18.00	
		13	2472								13.00		13.00		16.00	
	802.11ac-VHT20 MCS0	1	2412								18.50		18.50		21.50	
		6	2437								21.00		21.00		24.00	
		11	2462								16.50		16.50		19.50	
		12	2467								15.00		15.00		18.00	
		13	2472								13.00		13.00		16.00	
	802.11ax-HE20 MCS0	1	2412								18.50		18.50		21.50	
		6	2437								21.00		21.00		24.00	
		11	2462								16.50		16.50		19.50	
		12	2467								15.00		15.00		18.00	
		13	2472								13.00		13.00		16.00	
	802.11be-EHT20 MCS0	1	2412								18.50		18.50		21.50	
		6	2437								21.00		21.00		24.00	
		11	2462								17.00		17.00		20.00	
		12	2467								15.50		15.50		18.50	
		13	2472								13.00		13.00		16.00	



<5.2GHz WLAN Index 8-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not Required	17.50	Not Required	Not Required	17.50	Not Required	Not Required	17.50	Not Required	17.50	Not Required	20.50	Not Required
		40	5200		19.00			19.00			19.00		19.00		22.00	
		44	5220		19.00			19.00			19.00		19.00		22.00	
		48	5240		18.50			18.50			18.50		18.50		21.50	
	802.11n-HT20 MCS0	36	5180		16.50			16.50		15.97	16.50	16.07	16.50	19.03	19.50	100.00
		40	5200		20.00			20.00		19.09	20.00	19.52	20.00	22.32	23.00	
		44	5220		20.00			20.00		19.17	20.00	19.57	20.00	22.38	23.00	
		48	5240		20.00			20.00		19.17	20.00	19.57	20.00	22.38	23.00	
	802.11n-HT40 MCS0	38	5190		14.00			14.00		13.77	14.00	13.57	14.00	16.68	17.00	99.13
		46	5230		20.00			20.00		19.87	20.00	19.77	20.00	22.83	23.00	
	802.11ac-VHT20 MCS0	36	5180		16.50			16.50		Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT40 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT80 MCS0	42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE20 MCS0	40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE40 MCS0	46	5230		20.00			20.00			20.00		20.00		23.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE80 MCS0	36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
	802.11be-EHT20 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		20.00			20.00			20.00		20.00		23.00	
	802.11be-EHT40 MCS0	42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT80 MCS0	40	5200		20.00			20.00			20.00		20.00		23.00	
		44	5220		20.00			20.00			20.00		20.00		23.00	
		48	5240		20.00			20.00			20.00		20.00		23.00	
		38	5190		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT80 MCS0	46	5230		20.00			20.00			20.00		20.00		23.00	
		42	5210		13.50			13.50			13.50		13.50		16.50	

<5.3GHz WLAN Index 8-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.3GHz WLAN	802.11a 6Mbps	52	5260	Not Required	18.50	Not Required	Not Required	18.50	Not Required	Not Required	18.50	Not Required	18.50	Not Required	21.50	100.00
		56	5280		18.50			18.50			18.50		18.50		21.50	
		60	5300		18.50			18.50			18.50		18.50		21.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT20 MCS0	52	5260		19.50			19.50		19.27	19.50	19.27	19.50	22.28	22.50	100.00
		56	5280		19.50			19.50		19.22	19.50	19.05	19.50	22.15	22.50	
		60	5300		19.50			19.50		19.27	19.50	19.17	19.50	22.23	22.50	
		64	5320		16.50			16.50		15.97	16.50	15.57	16.50	18.78	19.50	
	802.11n-HT40 MCS0	54	5270		20.00			20.00		19.87	20.00	19.57	20.00	22.73	23.00	99.13
		62	5310		12.50			12.50		12.37	12.50	12.07	12.50	15.23	15.50	
	802.11ac-VHT20 MCS0	52	5260		19.50			19.50		Not Required	19.50	Not Required	19.50	Not Required	22.50	Not Required
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ac-VHT40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ac-VHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ac-VHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11ax-HE20 MCS0	52	5260		19.50			19.50			19.50		19.50		22.50	
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ax-HE80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ax-HE160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11be-EHT20 MCS0	52	5260		19.50			19.50			19.50		19.50		22.50	
		56	5280		19.50			19.50			19.50		19.50		22.50	
		60	5300		19.50			19.50			19.50		19.50		22.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT40 MCS0	54	5270		20.00			20.00			20.00		20.00		23.00	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11be-EHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11be-EHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	



<5.5GHz WLAN Index 8-2>																
5.5GHz WLAN	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 %
	802.11a 6Mbps	100	5500	Not Required	19.00	Not Required	Not Required	19.00	Not Required	Not Required	19.00	Not Required	19.00	Not Required	22.00	Not Required
		116	5580		19.00			19.00			19.00		19.00		22.00	
		124	5620		19.00			19.00			19.00		19.00		22.00	
		132	5660		19.00			19.00			19.00		19.00		22.00	
		144	5720		18.50			18.50			18.50		18.50		21.50	
	802.11n-HT20 MCS0	100	5500		19.00			19.00			19.00		19.00		22.00	
		116	5580		20.00			20.00			20.00		20.00		23.00	
		124	5620		20.00			20.00			20.00		20.00		23.00	
		132	5660		20.00			20.00			20.00		20.00		23.00	
		144	5720		19.50			19.50			19.50		19.50		22.50	
	802.11n-HT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		20.00			20.00			20.00		20.00		23.00	
		126	5630		20.00			20.00			20.00		20.00		23.00	
		134	5670		17.00			17.00			17.00		17.00		20.00	
		142	5710		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT20 MCS0	100	5500		19.00			19.00			19.00		19.00		22.00	
		116	5580		20.00			20.00			20.00		20.00		23.00	
		124	5620		20.00			20.00			20.00		20.00		23.00	
		132	5660		20.00			20.00			20.00		20.00		23.00	
		144	5720		19.50			19.50			19.50		19.50		22.50	
	802.11ac-VHT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		20.00			20.00			20.00		20.00		23.00	
		126	5630		20.00			20.00			20.00		20.00		23.00	
		134	5670		17.00			17.00			17.00		17.00		20.00	
		142	5710		20.00			20.00			20.00		20.00		23.00	
	802.11ac-VHT80 MCS0	106	5530		13.50			13.50			13.17	13.50	13.07	13.50	16.13	16.50
		122	5610		20.00			20.00			19.87	20.00	19.87	20.00	22.87	23.00
		138	5690		20.00			20.00			19.87	20.00	19.88	20.00	22.88	23.00
	802.11ac-VHT160 MCS0	114	5570		12.00			12.00			Not Required	12.00	Not Required	12.00	Not Required	15.00
	802.11ax-HE20 MCS0	100	5500		19.00			19.00				19.00		19.00		22.00
		116	5580		20.00			20.00				20.00		20.00		23.00
		124	5620		20.00			20.00				20.00		20.00		23.00
		132	5660		20.00			20.00				20.00		20.00		23.00
		144	5720		19.50			19.50				19.50		19.50		22.50
	802.11ax-HE40 MCS0	102	5510		15.50			15.50				15.50		15.50		18.50
		110	5550		20.00			20.00				20.00		20.00		23.00
		126	5630		20.00			20.00				20.00		20.00		23.00
		134	5670		17.00			17.00				17.00		17.00		20.00
		142	5710		20.00			20.00				20.00		20.00		23.00
	802.11ax-HE80 MCS0	106	5530		13.50			13.50				13.50		13.50		16.50
		122	5610		20.00			20.00				20.00		20.00		23.00
		138	5690		20.00			20.00				20.00		20.00		23.00
	802.11ax-HE160 MCS0	114	5570		12.00			12.00				12.00		12.00		15.00
	802.11be-EHT20 MCS0	100	5500		19.00			19.00				19.00		19.00		22.00
		116	5580		20.00			20.00				20.00		20.00		23.00
		124	5620		20.00			20.00				20.00		20.00		23.00
		132	5660		20.00			20.00				20.00		20.00		23.00
		144	5720		19.50			19.50				19.50		19.50		22.50
	802.11be-EHT40 MCS0	102	5510		15.50			15.50				15.50		15.50		18.50
		110	5550		20.00			20.00				20.00		20.00		23.00
		126	5630		20.00			20.00				20.00		20.00		23.00
		134	5670		17.00			17.00				17.00		17.00		20.00
		142	5710		20.00			20.00				20.00		20.00		23.00
	802.11be-EHT80 MCS0	106	5530		13.50			13.50				13.50		13.50		16.50
		122	5610		20.00			20.00				20.00		20.00		23.00
		138	5690		20.00			20.00				20.00		20.00		23.00
	802.11be-EHT160 MCS0	114	5570		12.00			12.00				12.00		12.00		15.00



<5.8GHz WLAN Index 8-2>																
	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 %
5.8GHz WLAN	802.11a 6Mbps	149	5745	Not Required	18.00	Not Required	Not Required	18.00	Not Required	Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required
		157	5785		18.00			18.00			18.00		18.00		21.00	
		165	5825		18.00			18.00			18.00		18.00		21.00	
	802.11n-HT20 MCS0	149	5745		18.00			18.00			18.00		18.00		21.00	
		157	5785		18.00			18.00			18.00		18.00		21.00	
		165	5825		18.00			18.00			18.00		18.00		21.00	
	802.11n-HT40 MCS0	151	5755		18.00			18.00		16.87	18.00	16.87	18.00	19.88	21.00	99.13
		159	5795		18.00			18.00		17.07	18.00	16.87	18.00	19.98	21.00	
	802.11ac-VHT20 MCS0	149	5745		18.00			18.00		Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required
		157	5785		18.00			18.00			18.00		18.00		21.00	
		165	5825		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT40 MCS0	151	5755		18.00			18.00			18.00		18.00		21.00	
		159	5795		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT80 MCS0	155	5775		18.00			18.00		16.97	18.00	16.30	18.00	19.60	21.00	97.77
	802.11ax-HE20 MCS0	149	5745		18.00			18.00		Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required
		157	5785		18.00			18.00			18.00		18.00		21.00	
		165	5825		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE40 MCS0	151	5755		18.00			18.00			18.00		18.00		21.00	
		159	5795		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE80 MCS0	155	5775		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT20 MCS0	149	5745		18.00			18.00			18.00		18.00		21.00	
		157	5785		18.00			18.00			18.00		18.00		21.00	
		165	5825		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT40 MCS0	151	5755		18.00			18.00			18.00		18.00		21.00	
		159	5795		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT80 MCS0	155	5775		18.00			18.00			18.00		18.00		21.00	

<5.9GHz WLAN UNII 4 Index 8-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.9GHz WLAN UNII 4	802.11a 6Mbps	169	5845	Not Required	18.00	Not Required	Not Required	18.00	Not Required	Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required
		173	5865		18.00			18.00			18.00		18.00		21.00	
		177	5885		18.00			18.00			18.00		18.00		21.00	
	802.11n-HT20 MCS0	169	5845		18.00			18.00			18.00		18.00		21.00	
		173	5865		18.00			18.00			18.00		18.00		21.00	
		177	5885		18.00			18.00			18.00		18.00		21.00	
	802.11n-HT40 MCS0	167	5835		18.00			18.00			18.00		18.00		21.00	
		175	5875		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT20 MCS0	169	5845		18.00			18.00			18.00		18.00		21.00	
		173	5865		18.00			18.00			18.00		18.00		21.00	
		177	5885		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT40 MCS0	167	5835		18.00			18.00			18.00		18.00		21.00	
		175	5875		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT80 MCS0	171	5855		18.00			18.00		16.77	18.00	16.67	18.00	19.73	21.00	97.77
	802.11ac-VHT160 MCS0	163	5815		16.50			16.50		Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
	802.11ax-HE20 MCS0	169	5845		18.00			18.00			18.00		18.00		21.00	
		173	5865		18.00			18.00			18.00		18.00		21.00	
		177	5885		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE40 MCS0	167	5835		18.00			18.00			18.00		18.00		21.00	
		175	5875		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE80 MCS0	171	5855		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE160 MCS0	163	5815		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT20 MCS0	169	5845		18.00			18.00			18.00		18.00		21.00	
		173	5865		18.00			18.00			18.00		18.00		21.00	
		177	5885		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT40 MCS0	167	5835		18.00			18.00			18.00		18.00		21.00	
		175	5875		18.00			18.00			18.00		18.00		21.00	
	802.11be-EHT80 MCS0	171	5855		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT160 MCS0	163	5815		18.00			18.00			18.00		18.00		21.00	



<WiFi 6E_Index 8-2_SP>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
		57	6235		15.00			15.00			15.00		15.00		18.00	
		173	6815		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE20 MCS0	1	5955		15.00			15.00			15.00		15.00		18.00	
		57	6235		15.00			15.00			15.00		15.00		18.00	
		173	6815		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE40 MCS0	3	5965		15.00			15.00			15.00		15.00		18.00	
		59	6245		15.00			15.00			15.00		15.00		18.00	
		171	6805		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE80 MCS0	7	5985		15.00			15.00			15.00		15.00		18.00	
		71	6305		15.00			15.00			15.00		15.00		18.00	
		167	6785		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE160 MCS0	15	6025		15.00			15.00			14.45	15.00	14.85	15.00	17.66	95.24
		47	6185		15.00			15.00			13.85	15.00	14.75	15.00	17.33	
		143	6665		13.50			13.50			13.50	13.50	13.43	13.50	16.45	
	802.11be-EHT20 MCS0	1	5955		15.00			15.00		Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
		57	6235		15.00			15.00			15.00		15.00		18.00	
		173	6815		13.50			13.50			13.50		13.50		16.50	
	802.11be-EHT40 MCS0	3	5965		15.00			15.00			15.00		15.00		18.00	
		59	6245		15.00			15.00			15.00		15.00		18.00	
		171	6805		13.50			13.50			13.50		13.50		16.50	
	802.11be-EHT80 MCS0	7	5985		15.00			15.00			15.00		15.00		18.00	
		71	6305		15.00			15.00			15.00		15.00		18.00	
		167	6785		13.50			13.50			13.50		13.50		16.50	
	802.11be-EHT160 MCS0	15	6025		15.00			15.00			15.00		15.00		18.00	
		47	6185		15.00			15.00			15.00		15.00		18.00	
		143	6665		13.50			13.50			13.50		13.50		16.50	



<WiFi 6E Index 8-2_LPI>																	
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4			
	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 %	
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	8.00	Not Required	Not Required	8.00	Not Required	Not Required	8.00	Not Required	8.00	Not Required	11.00	Not Required	
		57	6235		8.00			8.00			8.00		8.00		11.00		
		113	6515		8.50			8.50			8.50		8.50		11.50		
		173	6815		9.00			9.00			9.00		9.00		12.00		
		229	7095		6.50			6.50			6.50		6.50		9.50		
	802.11ax-HE20 MCS0	1	5955		8.50			8.50			8.50		8.50		11.50		
		57	6235		8.50			8.50			8.50		8.50		11.50		
		113	6515		9.00			9.00			9.00		9.00		12.00		
		173	6815		10.00			10.00			10.00		10.00		13.00		
		229	7095		7.50			7.50			7.50		7.50		10.50		
	802.11ax-HE40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50		
		59	6245		11.50			11.50			11.50		11.50		14.50		
		107	6485		13.00			13.00			13.00		13.00		16.00		
		171	6805		13.00			13.00			13.00		13.00		16.00		
		227	7085		10.50			10.50			10.50		10.50		13.50		
	802.11ax-HE80 MCS0	7	5985		15.00			15.00			15.00		15.00		18.00		
		71	6305		15.00			15.00			15.00		15.00		18.00		
		119	6545		14.50			14.50			14.50		14.50		17.50		
		167	6785		13.50			13.50			13.50		13.50		16.50		
		215	7025		13.50			13.50			13.50		13.50		16.50		
	802.11ax-HE160 MCS0	15	6025		15.00			15.00			14.45	15.00	14.85	15.00	17.66	18.00	95.24
		47	6185		15.00			15.00			13.85	15.00	14.75	15.00	17.33	18.00	
		111	6505		14.50			14.50			14.43	14.50	13.63	14.50	17.06	17.50	
		143	6665		13.50			13.50			13.50	13.50	13.43	13.50	16.45	16.50	
		207	6985		14.50			14.50			14.11	14.50	13.41	14.50	16.78	17.50	
	802.11be-EHT20 MCS0	1	5955		8.50			8.50		Not Required	8.50	Not Required	8.50	Not Required	11.50	Not Required	
		57	6235		8.50			8.50			8.50		8.50		11.50		
		113	6515		9.00			9.00			9.00		9.00		12.00		
		173	6815		10.00			10.00			10.00		10.00		13.00		
		229	7095		7.50			7.50			7.50		7.50		10.50		
	802.11be-EHT40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50		
		59	6245		11.50			11.50			11.50		11.50		14.50		
		107	6485		13.00			13.00			13.00		13.00		16.00		
		171	6805		13.00			13.00			13.00		13.00		16.00		
		227	7085		10.50			10.50			10.50		10.50		13.50		
	802.11be-EHT80 MCS0	7	5985		15.00			15.00			15.00		15.00		18.00		
		71	6305		15.00			15.00			15.00		15.00		18.00		
		119	6545		14.50			14.50			14.50		14.50		17.50		
		167	6785		13.50			13.50			13.50		13.50		16.50		
		215	7025		13.50			13.50			13.50		13.50		16.50		
	802.11be-EHT160 MCS0	15	6025		15.00			15.00			15.00		15.00		18.00		
		47	6185		15.00			15.00			15.00		15.00		18.00		
		111	6505		14.50			14.50			14.50		14.50		17.50		
		143	6665		13.50			13.50			13.50		13.50		16.50		
		207	6985		14.50			14.50			14.50		14.50		17.50		



<2.4GHz WLAN_Index 9-1>																	
				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	19.45	21.00	100.00	20.65	21.00	100.00								
		6	2437	19.85	21.00		20.45	21.00									
		11	2462	19.85	21.00		20.77	21.00									
		12	2467	19.95	21.00		20.85	21.00									
		13	2472	18.55	19.00		16.35	16.50									
	802.11g 6Mbps	1	2412							18.65	19.50	19.25	19.50	21.97	22.50	100.00	
		6	2437							19.25	21.00	19.69	21.00	22.49	24.00		
		11	2462							17.95	19.00	18.85	19.00	21.43	22.00		
		12	2467							15.85	16.50	16.45	16.50	19.17	19.50		
		13	2472							10.05	11.00	10.75	11.00	13.42	14.00		
	802.11n-HT20 MCS0	1	2412							Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required	
		6	2437								21.00		21.00		24.00		
		11	2462								16.50		16.50		19.50		
		12	2467								15.00		15.00		18.00		
		13	2472								13.00		13.00		16.00		
	802.11ac-VHT20 MCS0	1	2412								18.50		18.50		21.50		
		6	2437								21.00		21.00		24.00		
		11	2462								16.50		16.50		19.50		
		12	2467								15.00		15.00		18.00		
		13	2472								13.00		13.00		16.00		
	802.11ax-HE20 MCS0	1	2412								18.50		18.50		21.50		
		6	2437								21.00		21.00		24.00		
		11	2462								16.50		16.50		19.50		
		12	2467								15.00		15.00		18.00		
		13	2472								13.00		13.00		16.00		
	802.11be-EHT20 MCS0	1	2412								18.50		18.50		21.50		
		6	2437								21.00		21.00		24.00		
		11	2462								17.00		17.00		20.00		
		12	2467								15.50		15.50		18.50		
13		2472						13.00			13.00		16.00				



<5.2GHz WLAN_Index 9-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not Required	17.50	Not Required	Not Required	17.50	Not Required	Not Required	17.50	Not Required	17.50	Not Required	20.50	Not Required
		40	5200		17.50			17.50			17.50		17.50		20.50	
		44	5220		17.50			17.50			17.50		17.50		20.50	
		48	5240		17.50			17.50			17.50		17.50		20.50	
	802.11n-HT20 MCS0	36	5180		16.50			16.50		Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
		40	5200		17.50			17.50			17.50		17.50		20.50	
		44	5220		17.50			17.50			17.50		17.50		20.50	
		48	5240		17.50			17.50			17.50		17.50		20.50	
	802.11n-HT40 MCS0	38	5190		14.00			14.00		13.77	14.00	13.57	14.00	16.68	17.00	99.13
		46	5230		17.50			17.50		16.35	17.50	16.97	17.50	19.68	20.50	
	802.11ac-VHT20 MCS0	36	5180		16.50			16.50		Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
		40	5200		17.50			17.50			17.50		17.50		20.50	
		44	5220		17.50			17.50			17.50		17.50		20.50	
		48	5240		17.50			17.50			17.50		17.50		20.50	
	802.11ac-VHT40 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		17.50			17.50			17.50		17.50		20.50	
	802.11ac-VHT80 MCS0	42	5210		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE20 MCS0	36	5180		16.50			16.50			16.50	Not Required	16.50	Not Required	19.50	Not Required
		40	5200		17.50			17.50			17.50		17.50		20.50	
		44	5220		17.50			17.50			17.50		17.50		20.50	
		48	5240		17.50			17.50			17.50		17.50		20.50	
	802.11ax-HE40 MCS0	38	5190		14.00			14.00			14.00	Not Required	14.00	Not Required	17.00	Not Required
		46	5230		17.50			17.50			17.50		17.50		20.50	
	802.11ax-HE80 MCS0	42	5210		13.50			13.50			13.50	Not Required	13.50	Not Required	16.50	Not Required
	802.11be-EHT20 MCS0	36	5180		16.50			16.50			16.50	Not Required	16.50	Not Required	19.50	Not Required
		40	5200		17.50			17.50			17.50		17.50		20.50	
		44	5220		17.50			17.50			17.50		17.50		20.50	
		48	5240		17.50			17.50			17.50		17.50		20.50	
	802.11be-EHT40 MCS0	38	5190		14.00			14.00			14.00	Not Required	14.00	Not Required	17.00	Not Required
		46	5230		17.50			17.50			17.50		17.50		20.50	
	802.11be-EHT80 MCS0	42	5210		13.50			13.50			13.50	Not Required	13.50	Not Required	16.50	Not Required



<5.3GHz WLAN_Index 9-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.3GHz WLAN	802.11a 6Mbps	52	5260	Not Required	17.50	Not Required	Not Required	17.50	Not Required	Not Required	17.50	Not Required	17.50	Not Required	20.50	Not Required
		56	5280		17.50			17.50			17.50		17.50		20.50	
		60	5300		17.50			17.50			17.50		17.50		20.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT20 MCS0	52	5260		17.50			17.50		Not Required	17.50	Not Required	17.50	Not Required	20.50	Not Required
		56	5280		17.50			17.50			17.50		17.50		20.50	
		60	5300		17.50			17.50			17.50		17.50		20.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT40 MCS0	54	5270		17.50			17.50		16.95	17.50	16.82	17.50	19.90	20.50	99.13
		62	5310		12.50			12.50		12.37	12.50	12.07	12.50	15.23	15.50	
	802.11ac-VHT20 MCS0	52	5260		17.50			17.50		Not Required	17.50	Not Required	17.50	Not Required	20.50	Not Required
		56	5280		17.50			17.50			17.50		17.50		20.50	
		60	5300		17.50			17.50			17.50		17.50		20.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ac-VHT40 MCS0	54	5270		17.50			17.50			17.50		17.50		20.50	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ac-VHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ac-VHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11ax-HE20 MCS0	52	5260		17.50			17.50			17.50		17.50		20.50	
		56	5280		17.50			17.50			17.50		17.50		20.50	
		60	5300		17.50			17.50			17.50		17.50		20.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE40 MCS0	54	5270		17.50			17.50			17.50		17.50		20.50	Not Required
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ax-HE80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ax-HE160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11be-EHT20 MCS0	52	5260		17.50			17.50			17.50		17.50		20.50	
		56	5280		17.50			17.50			17.50		17.50		20.50	
		60	5300		17.50			17.50			17.50		17.50		20.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT40 MCS0	54	5270		17.50			17.50			17.50		17.50		20.50	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11be-EHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11be-EHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	



<5.5GHz WLAN_Index 9-1>																
	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 %
5.5GHz WLAN	802.11a 6Mbps	100	5500	Not Required	16.00	Not Required	Not Required	16.00	Not Required	Not Required	16.00	Not Required	16.00	Not Required	19.00	Not Required
		116	5580		16.00			16.00			16.00		16.00		19.00	
		124	5620		16.00			16.00			16.00		16.00		19.00	
		132	5660		16.00			16.00			16.00		16.00		19.00	
		144	5720		16.00			16.00			16.00		16.00		19.00	
	802.11n-HT20 MCS0	100	5500		16.00			16.00			16.00		16.00		19.00	
		116	5580		16.00			16.00			16.00		16.00		19.00	
		124	5620		16.00			16.00			16.00		16.00		19.00	
		132	5660		16.00			16.00			16.00		16.00		19.00	
		144	5720		16.00			16.00			16.00		16.00		19.00	
	802.11n-HT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		16.00			16.00			16.00		16.00		19.00	
		126	5630		16.00			16.00			16.00		16.00		19.00	
		134	5670		16.00			16.00			16.00		16.00		19.00	
		142	5710		16.00			16.00			16.00		16.00		19.00	
	802.11ac-VHT20 MCS0	100	5500		16.00			16.00			16.00		16.00		19.00	
		116	5580		16.00			16.00			16.00		16.00		19.00	
		124	5620		16.00			16.00			16.00		16.00		19.00	
		132	5660		16.00			16.00			16.00		16.00		19.00	
		144	5720		16.00			16.00			16.00		16.00		19.00	
	802.11ac-VHT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		16.00			16.00			16.00		16.00		19.00	
		126	5630		16.00			16.00			16.00		16.00		19.00	
		134	5670		16.00			16.00			16.00		16.00		19.00	
		142	5710		16.00			16.00			16.00		16.00		19.00	
	802.11ac-VHT80 MCS0	106	5530		13.50			13.50			13.17	13.50	13.07	13.50	16.13	16.50
		122	5610		16.00			16.00			15.27	16.00	15.47	16.00	18.38	19.00
		138	5690		16.00			16.00			14.77	16.00	15.27	16.00	18.04	19.00
	802.11ac-VHT160 MCS0	114	5570		12.00			12.00			Not Required	12.00	Not Required	12.00	Not Required	15.00
	802.11ax-HE20 MCS0	100	5500		16.00			16.00				16.00		16.00		19.00
		116	5580		16.00			16.00				16.00		16.00		19.00
		124	5620		16.00			16.00				16.00		16.00		19.00
		132	5660		16.00			16.00				16.00		16.00		19.00
		144	5720		16.00			16.00				16.00		16.00		19.00
	802.11ax-HE40 MCS0	102	5510		15.50			15.50				15.50		15.50		18.50
		110	5550		16.00			16.00				16.00		16.00		19.00
		126	5630		16.00			16.00				16.00		16.00		19.00
		134	5670		16.00			16.00				16.00		16.00		19.00
		142	5710		16.00			16.00				16.00		16.00		19.00
	802.11ax-HE80 MCS0	106	5530		13.50			13.50				13.50		13.50		16.50
		122	5610		16.00			16.00				16.00		16.00		19.00
		138	5690		16.00			16.00				16.00		16.00		19.00
	802.11ax-HE160 MCS0	114	5570		12.00			12.00				12.00		12.00		15.00
	802.11be-EHT20 MCS0	100	5500		16.00			16.00				16.00		16.00		19.00
		116	5580		16.00			16.00				16.00		16.00		19.00
		124	5620		16.00			16.00				16.00		16.00		19.00
		132	5660		16.00			16.00				16.00		16.00		19.00
		144	5720		16.00			16.00				16.00		16.00		19.00
	802.11be-EHT40 MCS0	102	5510		15.50			15.50				15.50		15.50		18.50
		110	5550		16.00			16.00				16.00		16.00		19.00
		126	5630		16.00			16.00				16.00		16.00		19.00
		134	5670		16.00			16.00				16.00		16.00		19.00
		142	5710		16.00			16.00				16.00		16.00		19.00
	802.11be-EHT80 MCS0	106	5530		13.50			13.50				13.50		13.50		16.50
		122	5610		16.00			16.00				16.00		16.00		19.00
		138	5690		16.00			16.00				16.00		16.00		19.00
	802.11be-EHT160 MCS0	114	5570		12.00			12.00				12.00		12.00		15.00



<5.8GHz WLAN_Index 9-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.8GHz WLAN	802.11a 6Mbps	149	5745	Not Required	15.50	Not Required	Not Required	15.50	Not Required	Not Required	15.50	Not Required	15.50	Not Required	18.50	Not Required
		157	5785		15.50			15.50			15.50		15.50		18.50	
		165	5825		15.50			15.50			15.50		15.50		18.50	
	802.11n-HT20 MCS0	149	5745		15.50			15.50			15.50		15.50		18.50	
		157	5785		15.50			15.50			15.50		15.50		18.50	
		165	5825		15.50			15.50			15.50		15.50		18.50	
	802.11n-HT40 MCS0	151	5755		15.50			15.50			15.50		15.50		18.50	
		159	5795		15.50			15.50			15.50		15.50		18.50	
	802.11ac-VHT20 MCS0	149	5745		15.50			15.50			15.50		15.50		18.50	
		157	5785		15.50			15.50			15.50		15.50		18.50	
		165	5825		15.50			15.50			15.50		15.50		18.50	
	802.11ac-VHT40 MCS0	151	5755		15.50			15.50			15.50		15.50		18.50	
		159	5795		15.50			15.50			15.50		15.50		18.50	
	802.11ac-VHT80 MCS0	155	5775		15.50			15.50			13.87	15.50	13.69	15.50	16.79	97.77
	802.11ax-HE20 MCS0	149	5745	Not Required	15.50	Not Required	Not Required	15.50	Not Required	Not Required	Not Required	15.50	Not Required	15.50	Not Required	Not Required
		157	5785		15.50			15.50				15.50		15.50		
		165	5825		15.50			15.50				15.50		15.50		
	802.11ax-HE40 MCS0	151	5755		15.50			15.50				15.50		15.50		
		159	5795		15.50			15.50				15.50		15.50		
	802.11ax-HE80 MCS0	155	5775		15.50			15.50				15.50		15.50		
	802.11be-EHT20 MCS0	149	5745		15.50			15.50				15.50		15.50		
		157	5785		15.50			15.50				15.50		15.50		
		165	5825		15.50			15.50				15.50		15.50		
	802.11be-EHT40 MCS0	151	5755		15.50			15.50				15.50		15.50		
		159	5795		15.50			15.50				15.50		15.50		
	802.11be-EHT80 MCS0	155	5775		15.50			15.50				15.50		15.50		



<5.9GHz WLAN UNII 4_Index 9-1>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.9GHz WLAN UNII 4	802.11a 6Mbps	169	5845	Not Required	15.50	Not Required	Not Required	15.50	Not Required	Not Required	15.50	Not Required	15.50	Not Required	18.50	Not Required
		173	5865		15.50			15.50			15.50		15.50		18.50	
		177	5885		15.50			15.50			15.50		15.50		18.50	
	802.11n-HT20 MCS0	169	5845		15.50			15.50			15.50		15.50		18.50	
		173	5865		15.50			15.50			15.50		15.50		18.50	
		177	5885		15.50			15.50			15.50		15.50		18.50	
	802.11n-HT40 MCS0	167	5835		15.50			15.50			15.50		15.50		18.50	
		175	5875		15.50			15.50			15.50		15.50		18.50	
	802.11ac-VHT20 MCS0	169	5845		15.50			15.50			15.50		15.50		18.50	
		173	5865		15.50			15.50			15.50		15.50		18.50	
		177	5885		15.50			15.50			15.50		15.50		18.50	
	802.11ac-VHT40 MCS0	167	5835		15.50			15.50			15.50		15.50		18.50	
		175	5875		15.50			15.50			15.50		15.50		18.50	
	802.11ac-VHT80 MCS0	171	5855		15.50			15.50			15.50		15.50		18.50	
	802.11ac-VHT160 MCS0	163	5815		15.50			15.50			13.87	15.50	13.87	15.50	16.88	95.82
	802.11ax-HE20 MCS0	169	5845		15.50			15.50		Not Required	15.50	Not Required	15.50	Not Required	18.50	Not Required
		173	5865		15.50			15.50			15.50		15.50		18.50	
		177	5885		15.50			15.50			15.50		15.50		18.50	
	802.11ax-HE40 MCS0	167	5835		15.50			15.50			15.50		15.50		18.50	
		175	5875		15.50			15.50			15.50		15.50		18.50	
	802.11ax-HE80 MCS0	171	5855		15.50			15.50			15.50		15.50		18.50	
	802.11ax-HE160 MCS0	163	5815		15.50			15.50			15.50		15.50		18.50	
	802.11be-EHT20 MCS0	169	5845		15.50			15.50			15.50		15.50		18.50	
		173	5865		15.50			15.50			15.50		15.50		18.50	
		177	5885		15.50			15.50			15.50		15.50		18.50	
	802.11be-EHT40 MCS0	167	5835		15.50			15.50			15.50		15.50		18.50	
		175	5875		15.50			15.50			15.50		15.50		18.50	
	802.11be-EHT80 MCS0	171	5855		15.50			15.50			15.50		15.50		18.50	
	802.11be-EHT160 MCS0	163	5815		15.50			15.50			15.50		15.50		18.50	



<WiFi 6E_Index 9-1_SP>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
		57	6235		15.00			15.00			15.00		15.00		18.00	
		173	6815		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE20 MCS0	1	5955		15.00			15.00			15.00		15.00		18.00	
		57	6235		15.00			15.00			15.00		15.00		18.00	
		173	6815		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE40 MCS0	3	5965		15.00			15.00			15.00		15.00		18.00	
		59	6245		15.00			15.00			15.00		15.00		18.00	
		171	6805		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE80 MCS0	7	5985		15.00			15.00			15.00		15.00		18.00	
		71	6305		15.00			15.00			15.00		15.00		18.00	
		167	6785		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE160 MCS0	15	6025		15.00			15.00			14.45	15.00	14.85	15.00	17.66	18.00
		47	6185		15.00			15.00			13.85	15.00	14.75	15.00	17.33	18.00
		143	6665		13.50			13.50			13.50	13.50	13.43	13.50	16.45	16.50
	802.11be-EHT20 MCS0	1	5955		15.00			15.00		Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
		57	6235		15.00			15.00			15.00		15.00		18.00	
		173	6815		13.50			13.50			13.50		13.50		16.50	
	802.11be-EHT40 MCS0	3	5965		15.00			15.00			15.00		15.00		18.00	
		59	6245		15.00			15.00			15.00		15.00		18.00	
		171	6805		13.50			13.50			13.50		13.50		16.50	
	802.11be-EHT80 MCS0	7	5985		15.00			15.00			15.00		15.00		18.00	
		71	6305		15.00			15.00			15.00		15.00		18.00	
		167	6785		13.50			13.50			13.50		13.50		16.50	
	802.11be-EHT160 MCS0	15	6025		15.00			15.00			15.00		15.00		18.00	
		47	6185		15.00			15.00			15.00		15.00		18.00	
		143	6665		13.50			13.50			13.50		13.50		16.50	



<WiFi 6E Index 9-1_LPI>																
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	8.00	Not Required	Not Required	8.00	Not Required	Not Required	8.00	Not Required	8.00	Not Required	11.00	Not Required
		57	6235		8.00			8.00			8.00		8.00		11.00	
		113	6515		8.50			8.50			8.50		8.50		11.50	
		173	6815		9.00			9.00			9.00		9.00		12.00	
		229	7095		6.50			6.50			6.50		6.50		9.50	
	802.11ax-HE20 MCS0	1	5955		8.50			8.50			8.50		8.50		11.50	
		57	6235		8.50			8.50			8.50		8.50		11.50	
		113	6515		9.00			9.00			9.00		9.00		12.00	
		173	6815		10.00			10.00			10.00		10.00		13.00	
		229	7095		7.50			7.50			7.50		7.50		10.50	
	802.11ax-HE40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50	
		59	6245		11.50			11.50			11.50		11.50		14.50	
		107	6485		13.00			13.00			13.00		13.00		16.00	
		171	6805		13.00			13.00			13.00		13.00		16.00	
		227	7085		10.50			10.50			10.50		10.50		13.50	
	802.11ax-HE80 MCS0	7	5985		15.00			15.00			15.00		15.00		18.00	
		71	6305		15.00			15.00			15.00		15.00		18.00	
		119	6545		14.50			14.50			14.50		14.50		17.50	
		167	6785		13.50			13.50			13.50		13.50		16.50	
		215	7025		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE160 MCS0	15	6025		15.00			15.00			14.45	15.00	14.85	15.00	17.66	95.24
		47	6185		15.00			15.00			13.85	15.00	14.75	15.00	17.33	
		111	6505		14.50			14.50			14.43	14.50	13.63	14.50	17.06	
		143	6665		13.50			13.50			13.50	13.50	13.43	13.50	16.45	
		207	6985		14.50			14.50			14.11	14.50	13.41	14.50	16.78	
	802.11be-EHT20 MCS0	1	5955		8.50			8.50		Not Required	8.50	Not Required	8.50	Not Required	11.50	Not Required
		57	6235		8.50			8.50			8.50		8.50		11.50	
		113	6515		9.00			9.00			9.00		9.00		12.00	
		173	6815		10.00			10.00			10.00		10.00		13.00	
		229	7095		7.50			7.50			7.50		7.50		10.50	
	802.11be-EHT40 MCS0	3	5965		11.50			11.50			11.50		11.50		14.50	
		59	6245		11.50			11.50			11.50		11.50		14.50	
		107	6485		13.00			13.00			13.00		13.00		16.00	
		171	6805		13.00			13.00			13.00		13.00		16.00	
		227	7085		10.50			10.50			10.50		10.50		13.50	
	802.11be-EHT80 MCS0	7	5985		15.00			15.00			15.00		15.00		18.00	
		71	6305		15.00			15.00			15.00		15.00		18.00	
		119	6545		14.50			14.50			14.50		14.50		17.50	
		167	6785		13.50			13.50			13.50		13.50		16.50	
		215	7025		13.50			13.50			13.50		13.50		16.50	
	802.11be-EHT160 MCS0	15	6025		15.00			15.00			15.00		15.00		18.00	
		47	6185		15.00			15.00			15.00		15.00		18.00	
		111	6505		14.50			14.50			14.50		14.50		17.50	
		143	6665		13.50			13.50			13.50		13.50		16.50	
		207	6985		14.50			14.50			14.50		14.50		17.50	

<2.4GHz WLAN_Index 9-2>																	
				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	17.45	18.00	100.00	17.75	18.00	100.00								
		6	2437	17.65	18.00		17.75	18.00									
		11	2462	17.55	18.00		17.95	18.00									
		12	2467	17.65	18.00		17.95	18.00									
		13	2472	17.55	18.00		16.35	16.50									
	802.11g 6Mbps	1	2412							16.85	18.00	17.75	18.00	20.33	21.00	100.00	
		6	2437							17.10	18.00	17.95	18.00	20.56	21.00		
		11	2462							16.70	18.00	17.60	18.00	20.18	21.00		
		12	2467							15.85	16.50	16.45	16.50	19.17	19.50		
		13	2472							10.05	11.00	10.75	11.00	13.42	14.00		
	802.11n-HT20 MCS0	1	2412							Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required	
		6	2437								18.00		18.00		21.00		
		11	2462								16.50		16.50		19.50		
		12	2467								15.00		15.00		18.00		
		13	2472								13.00		13.00		16.00		
	802.11ac-VHT20 MCS0	1	2412								18.00		18.00		21.00		
		6	2437								18.00		18.00		21.00		
		11	2462								16.50		16.50		19.50		
		12	2467								15.00		15.00		18.00		
13		2472						13.00			13.00		16.00				
802.11ax-HE20 MCS0	1	2412							18.00		18.00		21.00				
	6	2437							18.00		18.00		21.00				
	11	2462							16.50		16.50		19.50				
	12	2467							15.00		15.00		18.00				
	13	2472							13.00		13.00		16.00				
802.11be-EHT20 MCS0	1	2412							18.00		18.00		21.00				
	6	2437							18.00		18.00		21.00				
	11	2462							17.00		17.00		20.00				
	12	2467							15.50		15.50		18.50				
	13	2472							13.00		13.00		16.00				

<5.2GHz WLAN Index 9-2>																
	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 %
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not Required	17.50	Not Required	Not Required	17.50	Not Required	Not Required	17.50	Not Required	17.50	Not Required	20.50	Not Required
		40	5200		17.50			17.50			17.50		17.50		20.50	
		44	5220		17.50			17.50			17.50		17.50		20.50	
		48	5240		17.50			17.50			17.50		17.50		20.50	
	802.11n-HT20 MCS0	36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		17.50			17.50			17.50		17.50		20.50	
		44	5220		17.50			17.50			17.50		17.50		20.50	
		48	5240		17.50			17.50			17.50		17.50		20.50	
	802.11n-HT40 MCS0	38	5190		14.00			14.00		13.77	14.00	13.57	14.00	16.68	17.00	99.13
		46	5230		17.50			17.50		16.35	17.50	16.97	17.50	19.68	20.50	
	802.11ac-VHT20 MCS0	36	5180		16.50			16.50		Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
		40	5200		17.50			17.50			17.50		17.50		20.50	
		44	5220		17.50			17.50			17.50		17.50		20.50	
		48	5240		17.50			17.50			17.50		17.50		20.50	
	802.11ac-VHT40 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		17.50			17.50			17.50		17.50		20.50	
	802.11ac-VHT80 MCS0	42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE20 MCS0	40	5200		17.50			17.50			17.50		17.50		20.50	
		44	5220		17.50			17.50			17.50		17.50		20.50	
		48	5240		17.50			17.50			17.50		17.50		20.50	
		38	5190		14.00			14.00			14.00		14.00		17.00	
	802.11ax-HE40 MCS0	46	5230		17.50			17.50			17.50		17.50		20.50	
		42	5210		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE80 MCS0	36	5180		16.50			16.50			16.50		16.50		19.50	
		40	5200		17.50			17.50			17.50		17.50		20.50	
		44	5220		17.50			17.50			17.50		17.50		20.50	
		48	5240		17.50			17.50			17.50		17.50		20.50	
	802.11be-EHT20 MCS0	38	5190		14.00			14.00			14.00		14.00		17.00	
		46	5230		17.50			17.50			17.50		17.50		20.50	
		42	5210		13.50			13.50			13.50		13.50		16.50	
		36	5180		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT40 MCS0	40	5200		17.50			17.50			17.50		17.50		20.50	
		44	5220		17.50			17.50			17.50		17.50		20.50	
		48	5240		17.50			17.50			17.50		17.50		20.50	
		38	5190		14.00			14.00			14.00		14.00		17.00	
	802.11be-EHT80 MCS0	46	5230		17.50			17.50			17.50		17.50		20.50	
		42	5210		13.50			13.50			13.50		13.50		16.50	

<5.3GHz WLAN_Index 9-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.3GHz WLAN	802.11a 6Mbps	52	5260	Not Required	17.50	Not Required	Not Required	17.50	Not Required	Not Required	17.50	Not Required	17.50	Not Required	20.50	Not Required
		56	5280		17.50			17.50			17.50		17.50		20.50	
		60	5300		17.50			17.50			17.50		17.50		20.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT20 MCS0	52	5260		17.50			17.50			17.50		17.50		20.50	
		56	5280		17.50			17.50			17.50		17.50		20.50	
		60	5300		17.50			17.50			17.50		17.50		20.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT40 MCS0	54	5270		17.50			17.50		16.95	17.50	16.82	17.50	19.90	20.50	99.13
		62	5310		12.50			12.50		12.37	12.50	12.07	12.50	15.23	15.50	
	802.11ac-VHT20 MCS0	52	5260		17.50			17.50		Not Required	17.50	Not Required	17.50	Not Required	20.50	Not Required
		56	5280		17.50			17.50			17.50		17.50		20.50	
		60	5300		17.50			17.50			17.50		17.50		20.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ac-VHT40 MCS0	54	5270		17.50			17.50			17.50		17.50		20.50	
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ac-VHT80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ac-VHT160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11ax-HE20 MCS0	52	5260		17.50			17.50			17.50		17.50		20.50	
		56	5280		17.50			17.50			17.50		17.50		20.50	
		60	5300		17.50			17.50			17.50		17.50		20.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE40 MCS0	54	5270		17.50			17.50		Not Required	17.50	Not Required	17.50	Not Required	20.50	Not Required
		62	5310		12.50			12.50			12.50		12.50		15.50	
	802.11ax-HE80 MCS0	58	5290		12.00			12.00			12.00		12.00		15.00	
	802.11ax-HE160 MCS0	50	5250		11.50			11.50			11.50		11.50		14.50	
	802.11be-EHT20 MCS0	52	5260		17.50			17.50			17.50		17.50		20.50	
		56	5280		17.50			17.50			17.50		17.50		20.50	
		60	5300		17.50			17.50			17.50		17.50		20.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11be-EHT40 MCS0	54	5270		17.50			17.50			17.50		17.50		20.50	
		62	5310		12.50			12.50			12.50		12.50		15.50	
802.11be-EHT80 MCS0	58	5290	12.00	12.00	12.00	12.00	15.00									
802.11be-EHT160 MCS0	50	5250	11.50	11.50	11.50	11.50	14.50									



FCC SAR TEST REPORT

Report No. : FA3D2001D

<5.5GHz WLAN Index 9-2>																
5.5GHz WLAN	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 %
5.5GHz WLAN	802.11a 6Mbps	100	5500	Not Required	16.00	Not Required	Not Required	16.00	Not Required	Not Required	16.00	Not Required	16.00	Not Required	19.00	Not Required
		116	5580		16.00			16.00			16.00		16.00		19.00	
		124	5620		16.00			16.00			16.00		16.00		19.00	
		132	5660		16.00			16.00			16.00		16.00		19.00	
		144	5720		16.00			16.00			16.00		16.00		19.00	
	802.11n-HT20 MCS0	100	5500		16.00			16.00			16.00		16.00		19.00	
		116	5580		16.00			16.00			16.00		16.00		19.00	
		124	5620		16.00			16.00			16.00		16.00		19.00	
		132	5660		16.00			16.00			16.00		16.00		19.00	
		144	5720		16.00			16.00			16.00		16.00		19.00	
	802.11n-HT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		16.00			16.00			16.00		16.00		19.00	
		126	5630		16.00			16.00			16.00		16.00		19.00	
		134	5670		16.00			16.00			16.00		16.00		19.00	
		142	5710		16.00			16.00			16.00		16.00		19.00	
	802.11ac-VHT20 MCS0	100	5500		16.00			16.00			16.00		16.00		19.00	
		116	5580		16.00			16.00			16.00		16.00		19.00	
		124	5620		16.00			16.00			16.00		16.00		19.00	
		132	5660		16.00			16.00			16.00		16.00		19.00	
		144	5720		16.00			16.00			16.00		16.00		19.00	
	802.11ac-VHT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		16.00			16.00			16.00		16.00		19.00	
		126	5630		16.00			16.00			16.00		16.00		19.00	
		134	5670		16.00			16.00			16.00		16.00		19.00	
		142	5710		16.00			16.00			16.00		16.00		19.00	
	802.11ac-VHT80 MCS0	106	5530		13.50			13.50		13.17	13.50	13.07	13.50	16.13	16.50	97.77
		122	5610		16.00			16.00		15.27	16.00	15.47	16.00	18.38	19.00	
		138	5690		16.00			16.00		14.77	16.00	15.27	16.00	18.04	19.00	
	802.11ac-VHT160 MCS0	114	5570		12.00			12.00		Not Required	12.00	Not Required	12.00	Not Required	15.00	Not Required
	802.11ax-HE20 MCS0	100	5500		16.00			16.00			16.00		16.00		19.00	
		116	5580		16.00			16.00			16.00		16.00		19.00	
		124	5620		16.00			16.00			16.00		16.00		19.00	
		132	5660		16.00			16.00			16.00		16.00		19.00	
		144	5720		16.00			16.00			16.00		16.00		19.00	
	802.11ax-HE40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		16.00			16.00			16.00		16.00		19.00	
		126	5630		16.00			16.00			16.00		16.00		19.00	
		134	5670		16.00			16.00			16.00		16.00		19.00	
		142	5710		16.00			16.00			16.00		16.00		19.00	
	802.11ax-HE80 MCS0	106	5530		13.50			13.50			13.50		13.50		16.50	
		122	5610		16.00			16.00			16.00		16.00		19.00	
		138	5690		16.00			16.00			16.00		16.00		19.00	
	802.11ax-HE160 MCS0	114	5570		12.00			12.00			12.00		12.00		15.00	
	802.11be-EHT20 MCS0	100	5500		16.00			16.00			16.00		16.00		19.00	
		116	5580		16.00			16.00			16.00		16.00		19.00	
		124	5620		16.00			16.00			16.00		16.00		19.00	
		132	5660		16.00			16.00			16.00		16.00		19.00	
		144	5720		16.00			16.00			16.00		16.00		19.00	
	802.11be-EHT40 MCS0	102	5510		15.50			15.50			15.50		15.50		18.50	
		110	5550		16.00			16.00			16.00		16.00		19.00	
		126	5630		16.00			16.00			16.00		16.00		19.00	
		134	5670		16.00			16.00			16.00		16.00		19.00	
		142	5710		16.00			16.00			16.00		16.00		19.00	
	802.11be-EHT80 MCS0	106	5530		13.50			13.50			13.50		13.50		16.50	
		122	5610		16.00			16.00			16.00		16.00		19.00	
		138	5690		16.00			16.00			16.00		16.00		19.00	
	802.11be-EHT160 MCS0	114	5570		12.00			12.00			12.00		12.00		15.00	



<5.8GHz WLAN Index 9-2>																
	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 %
5.8GHz WLAN	802.11a 6Mbps	149	5745	Not Required	15.50	Not Required	Not Required	15.50	Not Required	Not Required	15.50	Not Required	15.50	Not Required	18.50	Not Required
		157	5785		15.50			15.50			15.50		15.50		18.50	
		165	5825		15.50			15.50			15.50		15.50		18.50	
	802.11n-HT20 MCS0	149	5745		15.50			15.50			15.50		15.50		18.50	
		157	5785		15.50			15.50			15.50		15.50		18.50	
		165	5825		15.50			15.50			15.50		15.50		18.50	
	802.11n-HT40 MCS0	151	5755		15.50			15.50			15.50		15.50		18.50	
		159	5795		15.50			15.50			15.50		15.50		18.50	
	802.11ac-VHT20 MCS0	149	5745		15.50			15.50			15.50		15.50		18.50	
		157	5785		15.50			15.50			15.50		15.50		18.50	
		165	5825		15.50			15.50			15.50		15.50		18.50	
	802.11ac-VHT40 MCS0	151	5755		15.50			15.50			15.50		15.50		18.50	
		159	5795		15.50			15.50			15.50		15.50		18.50	
	802.11ac-VHT80 MCS0	155	5775		15.50			15.50		13.87	15.50	13.69	15.50	16.79	18.50	97.77
	802.11ax-HE20 MCS0	149	5745		15.50			15.50		Not Required	15.50	Not Required	15.50	Not Required	18.50	Not Required
		157	5785		15.50			15.50			15.50		15.50		18.50	
		165	5825		15.50			15.50			15.50		15.50		18.50	
	802.11ax-HE40 MCS0	151	5755		15.50			15.50			15.50		15.50		18.50	
		159	5795		15.50			15.50			15.50		15.50		18.50	
	802.11ax-HE80 MCS0	155	5775		15.50			15.50			15.50		15.50		18.50	
	802.11be-EHT20 MCS0	149	5745		15.50			15.50			15.50		15.50		18.50	
		157	5785		15.50			15.50			15.50		15.50		18.50	
		165	5825		15.50			15.50			15.50		15.50		18.50	
	802.11be-EHT40 MCS0	151	5755		15.50			15.50			15.50		15.50		18.50	
		159	5795		15.50			15.50			15.50		15.50		18.50	
	802.11be-EHT80 MCS0	155	5775		15.50			15.50			15.50		15.50		18.50	

<5.9GHz WLAN UNII 4 Index 9-2>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
5.9GHz WLAN UNII 4	802.11a 6Mbps	169	5845	Not Required	15.50	Not Required	Not Required	15.50	Not Required	Not Required	15.50	Not Required	15.50	Not Required	18.50	Not Required
		173	5865		15.50			15.50			15.50		15.50		18.50	
		177	5885		15.50			15.50			15.50		15.50		18.50	
	802.11n-HT20 MCS0	169	5845		15.50			15.50			15.50		15.50		18.50	
		173	5865		15.50			15.50			15.50		15.50		18.50	
		177	5885		15.50			15.50			15.50		15.50		18.50	
	802.11n-HT40 MCS0	167	5835		15.50			15.50			15.50		15.50		18.50	
		175	5875		15.50			15.50			15.50		15.50		18.50	
	802.11ac-VHT20 MCS0	169	5845		15.50			15.50			15.50		15.50		18.50	
		173	5865		15.50			15.50			15.50		15.50		18.50	
		177	5885		15.50			15.50			15.50		15.50		18.50	
	802.11ac-VHT40 MCS0	167	5835		15.50			15.50			15.50		15.50		18.50	
		175	5875		15.50			15.50			15.50		15.50		18.50	
	802.11ac-VHT80 MCS0	171	5855		15.50			15.50			15.50		15.50		18.50	
	802.11ac-VHT160 MCS0	163	5815		15.50			15.50		13.87	15.50	13.87	15.50	16.88	18.50	95.82
	802.11ax-HE20 MCS0	169	5845		15.50			15.50		Not Required	15.50	Not Required	15.50	Not Required	18.50	Not Required
		173	5865		15.50			15.50			15.50		15.50		18.50	
		177	5885		15.50			15.50			15.50		15.50		18.50	
	802.11ax-HE40 MCS0	167	5835		15.50			15.50			15.50		15.50		18.50	
		175	5875		15.50			15.50			15.50		15.50		18.50	
	802.11ax-HE80 MCS0	171	5855		15.50			15.50			15.50		15.50		18.50	
	802.11ax-HE160 MCS0	163	5815		15.50			15.50			15.50		15.50		18.50	
	802.11be-EHT20 MCS0	169	5845		15.50			15.50			15.50		15.50		18.50	
		173	5865		15.50			15.50			15.50		15.50		18.50	
		177	5885		15.50			15.50			15.50		15.50		18.50	
	802.11be-EHT40 MCS0	167	5835		15.50			15.50			15.50		15.50		18.50	
		175	5875		15.50			15.50			15.50		15.50		18.50	
	802.11be-EHT80 MCS0	171	5855		15.50			15.50			15.50		15.50		18.50	
	802.11be-EHT160 MCS0	163	5815		15.50			15.50			15.50		15.50		18.50	

<WiFi 6E_Index 9-2_SP>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
		57	6235		15.00			15.00			15.00		15.00		18.00	
		173	6815		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE20 MCS0	1	5955		15.00			15.00			15.00		15.00		18.00	
		57	6235		15.00			15.00			15.00		15.00		18.00	
		173	6815		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE40 MCS0	3	5965		15.00			15.00			15.00		15.00		18.00	
		59	6245		15.00			15.00			15.00		15.00		18.00	
		171	6805		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE80 MCS0	7	5985		15.00			15.00			15.00		15.00		18.00	
		71	6305		15.00			15.00			15.00		15.00		18.00	
		167	6785		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE160 MCS0	15	6025		15.00			15.00			14.45	15.00	14.85	15.00	17.66	95.24
		47	6185		15.00			15.00			13.85	15.00	14.75	15.00	17.33	
		143	6665		13.50			13.50			13.50	13.50	13.43	13.50	16.45	
	802.11be-EHT20 MCS0	1	5955		15.00			15.00		Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
		57	6235		15.00			15.00			15.00		15.00		18.00	
		173	6815		13.50			13.50			13.50		13.50		16.50	
	802.11be-EHT40 MCS0	3	5965		15.00			15.00			15.00		15.00		18.00	
		59	6245		15.00			15.00			15.00		15.00		18.00	
		171	6805		13.50			13.50			13.50		13.50		16.50	
	802.11be-EHT80 MCS0	7	5985		15.00			15.00			15.00		15.00		18.00	
		71	6305		15.00			15.00			15.00		15.00		18.00	
		167	6785		13.50			13.50			13.50		13.50		16.50	
	802.11be-EHT160 MCS0	15	6025		15.00			15.00			15.00		15.00		18.00	
		47	6185		15.00			15.00			15.00		15.00		18.00	
		143	6665		13.50			13.50			13.50		13.50		16.50	



<WiFi 6E_Index 9-2_LPI>																
				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
WiFi 6E	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 %
	802.11a 6Mbps	1	5955	Not Required	8.00	Not Required	Not Required	8.00	Not Required	Not Required	8.00	Not Required	8.00	Not Required	11.00	Not Required
		57	6235		8.00			8.00			8.00		11.00			
		113	6515		8.50			8.50			8.50		11.50			
		173	6815		9.00			9.00			9.00		12.00			
		229	7095		6.50			6.50			6.50		9.50			
	802.11ax-HE20 MCS0	1	5955		8.50			8.50			8.50		11.50			
		57	6235		8.50			8.50			8.50		11.50			
		113	6515		9.00			9.00			9.00		12.00			
		173	6815		10.00			10.00			10.00		13.00			
		229	7095		7.50			7.50			7.50		10.50			
	802.11ax-HE40 MCS0	3	5965		11.50			11.50			11.50		14.50			
		59	6245		11.50			11.50			11.50		14.50			
		107	6485		13.00			13.00			13.00		16.00			
		171	6805		13.00			13.00			13.00		16.00			
		227	7085		10.50			10.50			10.50		13.50			
	802.11ax-HE80 MCS0	7	5985		15.00			15.00			15.00		18.00			
		71	6305		15.00			15.00			15.00		18.00			
		119	6545		14.50			14.50			14.50		17.50			
		167	6785		13.50			13.50			13.50		16.50			
		215	7025		13.50			13.50			13.50		16.50			
	802.11ax-HE160 MCS0	15	6025	15.00	15.00	14.45	15.00	14.85	15.00	17.66	18.00	95.24				
		47	6185	15.00	15.00	13.85	15.00	14.75	15.00	17.33	18.00					
		111	6505	14.50	14.50	14.43	14.50	13.63	14.50	17.06	17.50					
		143	6665	13.50	13.50	13.50	13.50	13.43	13.50	16.45	16.50					
207		6985	14.50	14.50	14.11	14.50	13.41	14.50	16.78	17.50						
802.11be-EHT20 MCS0	1	5955	8.50	8.50	Not Required	8.50	Not Required	8.50	Not Required	11.50	Not Required					
	57	6235	8.50	8.50		8.50		11.50								
	113	6515	9.00	9.00		9.00		12.00								
	173	6815	10.00	10.00		10.00		13.00								
	229	7095	7.50	7.50		7.50		10.50								
802.11be-EHT40 MCS0	3	5965	11.50	11.50		11.50		14.50								
	59	6245	11.50	11.50		11.50		14.50								
	107	6485	13.00	13.00		13.00		16.00								
	171	6805	13.00	13.00		13.00		16.00								
	227	7085	10.50	10.50		10.50		13.50								
802.11be-EHT80 MCS0	7	5985	15.00	15.00		15.00		18.00								
	71	6305	15.00	15.00		15.00		18.00								
	119	6545	14.50	14.50		14.50		17.50								
	167	6785	13.50	13.50		13.50		16.50								
	215	7025	13.50	13.50		13.50		16.50								
802.11be-EHT160 MCS0	15	6025	15.00	15.00		15.00		18.00								
	47	6185	15.00	15.00		15.00		18.00								
	111	6505	14.50	14.50		14.50		17.50								
	143	6665	13.50	13.50		13.50		16.50								
	207	6985	14.50	14.50		14.50		17.50								

<Thread Power_Index 0/1/2/3/4/5/6/7/8>						
				Ant 3		
Thread	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %
	250K	11	2405	18.51	19.50	70.20
		18	2440	18.43	19.50	
		25	2475	18.39	19.50	
		26	2480	18.09	19.50	

<2.4GHz Bluetooth>
<Bluetooth_Index 1>

				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
Bluetooth	BR / EDR 1Mbps	0	2402	19.21	19.50	77.00	13.45	14.00	77.10	12.65	14.00	13.35	14.00	16.02	17.00	76.86
		39	2441	19.38	19.50		13.45	14.00		13.35	14.00	13.15	14.00	16.26	17.00	
		78	2480	19.13	19.50		13.25	14.00		12.85	14.00	12.75	14.00	15.81	17.00	
	BR / EDR 2Mbps	0	2402	Not Required	18.50	Not Required	Not Required	14.00	Not Required	Not Required	14.00	Not Required	14.00	Not Required	17.00	Not Required
		39	2441		18.50			14.00			14.00		14.00		17.00	
		78	2480		18.50			14.00			14.00		14.00		17.00	
	BR / EDR 3Mbps	0	2402	Not Required	18.50	Not Required	Not Required	14.00	Not Required	Not Required	14.00	Not Required	14.00	Not Required	17.00	Not Required
		39	2441		18.50			14.00			14.00		14.00		17.00	
		78	2480		18.50			14.00			14.00		14.00		17.00	
	LE 1Mbps	0	2402	Not Required	19.50	Not Required	Not Required	14.00	Not Required	Not Required	14.00	Not Required	14.00	Not Required	17.00	Not Required
		19	2440		19.50			14.00			14.00		14.00		17.00	
		39	2480		19.50			14.00			14.00		14.00		17.00	
	LE 2Mbps	0	2402	Not Required	19.50	Not Required	Not Required	14.00	Not Required	Not Required	14.00	Not Required	14.00	Not Required	17.00	Not Required
		19	2440		19.50			14.00			14.00		14.00		17.00	
		39	2480		19.50			14.00			14.00		14.00		17.00	

<Bluetooth_Index 2>

				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
Bluetooth	BR / EDR 1Mbps	0	2402	19.21	19.50	77.00	16.29	17.50	77.10	17.75	18.00	17.69	18.00	20.73	21.00	76.86
		39	2441	19.38	19.50		16.30	17.50		17.82	18.00	17.90	18.00	20.90	21.00	
		78	2480	19.13	19.50		15.95	17.50		17.66	18.00	17.48	18.00	20.58	21.00	
	BR / EDR 2Mbps	0	2402	Not Required	18.50	Not Required	Not Required	17.50	Not Required	Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required
		39	2441		18.50			17.50			18.00		18.00		21.00	
		78	2480		18.50			17.50			18.00		18.00		21.00	
	BR / EDR 3Mbps	0	2402		18.50			17.50			18.00		18.00		21.00	
		39	2441		18.50			17.50			18.00		18.00		21.00	
		78	2480		18.50			17.50			18.00		18.00		21.00	
	LE 1Mbps	0	2402		19.50			17.50			18.00		18.00		21.00	
		19	2440		19.50			17.50			18.00		18.00		21.00	
		39	2480		19.50			17.50			18.00		18.00		21.00	
	LE 2Mbps	0	2402		19.50			17.50			18.00		18.00		21.00	
		19	2440		19.50			17.50			18.00		18.00		21.00	
		39	2480		19.50			17.50			18.00		18.00		21.00	

<Bluetooth_Index 3/4>

				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
Bluetooth	BR / EDR 1Mbps	0	2402	19.21	19.50	77.00	19.17	19.50	77.10	19.21	19.50	19.17	19.50	22.20	22.50	76.86
		39	2441	19.38	19.50		19.46	19.50		19.38	19.50	19.46	19.50	22.43	22.50	
		78	2480	19.13	19.50		18.93	19.50		19.13	19.50	18.93	19.50	22.04	22.50	
	BR / EDR 2Mbps	0	2402	Not Required	18.50	Not Required	Not Required	18.50	Not Required	Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required
		39	2441		18.50			18.50			18.50		18.50		21.50	
		78	2480		18.50			18.50			18.50		18.50		21.50	
	BR / EDR 3Mbps	0	2402		18.50			18.50			18.50		18.50		21.50	
		39	2441		18.50			18.50			18.50		18.50		21.50	
		78	2480		18.50			18.50			18.50		18.50		21.50	
	LE 1Mbps	0	2402		19.50			19.50			19.50		19.50		22.50	
		19	2440		19.50			19.50			19.50		19.50		22.50	
		39	2480		19.50			19.50			19.50		19.50		22.50	
	LE 2Mbps	0	2402		19.50			19.50			19.50		19.50		22.50	
		19	2440		19.50			19.50			19.50		19.50		22.50	
		39	2480		19.50			19.50			19.50		19.50		22.50	

<Bluetooth_Index 5>

				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
Bluetooth	BR / EDR 1Mbps	0	2402	15.55	17.00	77.00	8.59	9.00	77.10	8.60	9.00	8.70	9.00	11.66	12.00	77.10
		39	2441	15.85	17.00		8.69	9.00		8.70	9.00	8.80	9.00	11.76	12.00	
		78	2480	15.25	17.00		8.62	9.00		8.10	9.00	8.10	9.00	11.11	12.00	
	BR / EDR 2Mbps	0	2402	Not Required	17.00	Not Required	Not Required	9.00	Not Required	Not Required	9.00	Not Required	9.00	Not Required	12.00	Not Required
		39	2441		17.00			9.00			9.00		9.00		12.00	
		78	2480		17.00			9.00			9.00		9.00		12.00	
	BR / EDR 3Mbps	0	2402		17.00			9.00			9.00		9.00		12.00	
		39	2441		17.00			9.00			9.00		9.00		12.00	
		78	2480		17.00			9.00			9.00		9.00		12.00	
	LE 1Mbps	0	2402		17.00			9.00			9.00		9.00		12.00	
		19	2440		17.00			9.00			9.00		9.00		12.00	
		39	2480		17.00			9.00			9.00		9.00		12.00	
	LE 2Mbps	0	2402		17.00			9.00			9.00		9.00		12.00	
		19	2440		17.00			9.00			9.00		9.00		12.00	
		39	2480		17.00			9.00			9.00		9.00		12.00	

<Bluetooth_Index 6>

				Ant 3			Ant 4			Ant 3+4 (3)		Ant 3+4 (4)		Ant 3+4		
	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 %
Bluetooth	BR / EDR 1Mbps	0	2402	19.21	19.50	77.00	18.04	18.50	77.10	17.75	18.00	17.69	18.00	20.73	21.00	76.86
		39	2441	19.38	19.50		18.10	18.50		17.82	18.00	17.95	18.00	20.90	21.00	
		78	2480	19.13	19.50		17.70	18.50		17.66	18.00	17.48	18.00	20.58	21.00	
	BR / EDR 2Mbps	0	2402	Not Required	18.50	Not Required	Not Required	18.50	Not Required	Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required
		39	2441		18.50			18.50			18.00		18.00		21.00	
		78	2480		18.50			18.50			18.00		18.00		21.00	
	BR / EDR 3Mbps	0	2402		18.50			18.50			18.00		18.00		21.00	
		39	2441		18.50			18.50			18.00		18.00		21.00	
		78	2480		18.50			18.50			18.00		18.00		21.00	
	LE 1Mbps	0	2402		19.50			18.50			18.00		18.00		21.00	
		19	2440		19.50			18.50			18.00		18.00		21.00	
		39	2480		19.50			18.50			18.00		18.00		21.00	
	LE 2Mbps	0	2402		19.50			18.50			18.00		18.00		21.00	
		19	2440		19.50			18.50			18.00		18.00		21.00	
		39	2480		19.50			18.50			18.00		18.00		21.00	

General Note:

- For Ant 3 2.4GHz Bluetooth SAR testing was selected 1Mbps due to its highest average power and duty cycle is 77% considered in SAR testing, and the duty cycle would be scaled to theoretical 83.3% in reported SAR calculation.
- For Ant 4 2.4GHz Bluetooth SAR testing was selected 1Mbps due to its highest average power and duty cycle is 77.1% considered in SAR testing, and the duty cycle would be scaled to theoretical 83.3% in reported SAR calculation.
- For Ant 3+4 2.4GHz Bluetooth SAR testing was selected 1Mbps due to its highest average power and duty cycle is 76.86%/ 77.1% considered in SAR testing, and the duty cycle would be scaled to theoretical 83.3% in reported SAR calculation.





