



REPORT No.: SZ23020220S01

Annex E Conducted Power

Note:

Conducted power unit: dBm

The target power was recorded in the manufacture document.



2.4GHz WLAN_Chain 0 MIMO

	Mode	Channel	Frequency (Mhz)	Average power (dbm)	Tune-Up Limit	Power Setting	Duty Cycle %
Chain 0_2.4GHz WLAN ANT 0&Ant 3	802.11b 1Mbps	CH 1	2412	N/A	N/A	N/A	N/A
		CH 6	2437	N/A	N/A	N/A	
		CH 11	2462	N/A	N/A	N/A	
	802.11g 6Mbps	CH 1	2412	N/A	N/A	N/A	N/A
		CH 6	2437	N/A	N/A	N/A	
		CH 11	2462	N/A	N/A	N/A	
	802.11n-HT20 MCS0	CH 1	2412	14.54	16.50	11.00	100.00
		CH 6	2437	14.42	16.00	11.00	
		CH 11	2462	14.24	16.00	11.00	
	802.11n-HT40 MCS0	CH 3	2422	14.43	16.00	12.00	100.00
		CH 6	2437	14.54	16.50	12.00	
		CH 9	2452	14.35	16.00	12.00	
	802.11ax-HEW20 MCS0	CH 1	2412	14.67	16.50	11.00	100.00
		CH 6	2437	14.62	16.50	11.00	
		CH 11	2462	14.40	16.00	11.00	
	802.11ax-HEW40 MCS0	CH 3	2422	14.66	16.50	12.00	100.00
		CH 6	2437	14.85	16.50	12.00	
		CH 9	2452	14.62	16.50	12.00	
	802.11ax-HEW20 MCS0 (RU26)	CH 1	2412	4.43	6.00	3.00	88.11
		CH 6	2437	5.95	7.50	3.00	
		CH 11	2462	5.98	7.50	3.00	
	802.11ax-HEW20 MCS0 (RU52)	CH 1	2412	5.88	7.50	3.00	92.81
		CH 6	2437	5.90	7.50	3.00	
		CH 11	2462	6.48	8.00	3.00	
	802.11ax-HEW20 MCS0 (RU106)	CH 1	2412	10.33	12.00	8.00	77.74
		CH 6	2437	10.54	12.50	8.00	
		CH 11	2462	10.56	12.50	8.00	
	802.11ax-HEW40 MCS0 (RU26)	CH 3	2422	4.00	6.00	2.00	87.80
		CH 6	2437	4.50	6.00	2.00	
		CH 9	2452	4.67	6.50	2.00	
	802.11ax-HEW40 MCS0 (RU52)	CH 3	2422	4.67	6.50	3.00	92.01
		CH 6	2437	5.60	7.50	3.00	
		CH 9	2452	5.65	7.50	3.00	
	802.11ax-HEW40 MCS0 (RU106)	CH 3	2422	9.64	11.50	8.00	77.99
		CH 6	2437	10.34	12.00	8.00	
		CH 9	2452	10.45	12.00	8.00	
	802.11ax-HEW40 MCS0 (RU242)	CH 3	2422	12.20	14.00	13.00	61.58
		CH 6	2437	12.51	14.50	13.00	
		CH 9	2452	13.78	15.50	13.00	

5.2GHz WLAN_Chain 0 MIMO

	Mode	Channel	Frequency (Mhz)	Average power (dbm)	Tune-Up Limit	Power Setting	Duty Cycle %
Chain 0_5.2GHz WLAN ANT 0+3	802.11a 6Mbps	CH 36	5180	N/A	N/A	N/A	N/A
		CH 44	5220	N/A	N/A	N/A	
		CH 48	5240	N/A	N/A	N/A	
	802.11n-HT20 MCS0	CH 36	5180	11.01	13.00	9.00	100.00
		CH 44	5220	11.32	13.00	9.00	
		CH 48	5240	11.22	13.00	9.00	
	802.11n-HT40 MCS0	CH 36	5190	10.77	12.50	9.50	100.00
		CH 46	5230	11.06	13.00	9.50	
		CH 36	5180	11.00	13.00	9.00	100.00
	802.11ac-VHT20 MCS0	CH 44	5220	11.30	13.00	9.00	
		CH 48	5240	11.44	13.00	9.00	
		CH 38	5190	10.74	12.50	9.50	100.00
	802.11ac-VHT40 MCS0	CH 46	5230	11.14	13.00	9.50	
		CH 42	5210	10.69	12.50	9.00	
	802.11ac-VHT80 MCS0	CH 50	5250	10.96	12.50	9.00	100.00
		CH 36	5180	11.07	13.00	9.00	
		CH 44	5220	11.57	13.50	9.00	100.00
	802.11ax-HEW20 MCS0	CH 48	5240	11.66	13.50	9.00	
		CH 38	5190	11.01	13.00	9.50	
	802.11ax-HEW40 MCS0	CH 46	5230	11.29	13.00	9.50	100.00
		CH 42	5210	10.78	12.50	9.00	
		CH 50	5250	11.29	13.00	9.00	100.00
	802.11ax-HEW160 MCS0	CH 36	5180	3.87	5.50	2.00	
		CH 44	5220	4.39	6.00	2.00	
		CH 48	5240	4.80	6.50	2.00	87.50
	802.11ax-HEW20 MCS0 (RU26)	CH 36	5180	6.01	8.00	3.50	
		CH 44	5220	6.59	8.50	3.50	
	802.11ax-HEW20 MCS0 (RU52)	CH 48	5240	6.68	8.50	3.50	77.98
		CH 36	5180	8.61	10.50	5.50	
		CH 44	5220	8.27	10.00	5.50	63.59
	802.11ax-HEW20 MCS0 (RU106)	CH 48	5240	8.46	10.00	5.50	
		CH 38	5190	3.55	5.50	1.50	
	802.11ax-HEW40 MCS0 (RU26)	CH 46	5230	4.08	6.00	1.50	87.85
		CH 38	5190	6.23	8.00	4.00	
		CH 46	5230	6.74	8.50	4.00	93.01
	802.11ax-HEW40 MCS0 (RU52)	CH 38	5190	8.90	10.50	7.00	
		CH 46	5230	9.04	11.00	7.00	
	802.11ax-HEW40 MCS0 (RU106)	CH 38	5190	8.07	10.00	9.00	60.22
		CH 46	5230	8.48	10.00	9.00	
		CH 42	5210	3.71	5.50	1.50	87.50
	802.11ax-HEW80 MCS0 (RU26)	CH 42	5210	6.48	8.00	4.00	
		CH 42	5210	8.94	10.50	7.00	
	802.11ax-HEW80 MCS0 (RU106)	CH 42	5210	8.79	10.50	9.00	60.89
		CH 42	5210	7.96	9.50	9.00	
		CH 42	5210	7.96	9.50	9.00	44.19
	802.11ac-VHT160 MCS0 (RU484)	CH 50	5250	3.21	5.00	2.00	
		CH 50	5250	6.10	8.00	5.00	
	802.11ac-VHT160 MCS0 (RU52)	CH 50	5250	7.71	9.00	7.00	76.32
		CH 50	5250	9.79	11.00	9.00	
		CH 50	5250	7.27	9.00	9.00	45.31
	802.11ac-VHT160 MCS0 (RU242)	CH 50	5250	7.27	9.00	9.00	
		CH 50	5250	6.12	8.00	9.00	
	802.11ac-VHT160 MCS0 (RU996)	CH 50	5250	6.12	8.00	9.00	30.69
		CH 50	5250	6.12	8.00	9.00	
		CH 50	5250	6.12	8.00	9.00	



5.3GHz WLAN_Chain 0 MIMO

Mode	Channel	Frequency (Mhz)	Average power (dbm)	Tune-Up Limit	Power Setting	Duty Cycle %
802.11a 6Mbps	CH 52	5260	N/A	N/A	N/A	N/A
	CH 60	5300	N/A	N/A	N/A	N/A
	CH 64	5320	N/A	N/A	N/A	N/A
802.11n-HT20 MCS0	CH 52	5260	11.29	13.00	9.00	100.00
	CH 60	5300	12.27	14.00	9.00	100.00
	CH 64	5320	12.20	14.00	9.00	100.00
802.11n-HT40 MCS0	CH 54	5270	11.45	13.00	9.50	100.00
	CH 62	5310	11.99	13.50	9.50	100.00
	CH 52	5260	11.77	13.50	9.00	100.00
802.11ac-VHT20 MCS0	CH 60	5300	12.30	14.00	9.00	100.00
	CH 64	5320	12.25	14.00	9.00	100.00
	CH 54	5270	11.53	13.50	9.50	100.00
802.11ac-VHT40 MCS0	CH 62	5310	11.99	13.50	9.50	100.00
	CH 58	5290	11.50	13.50	9.00	100.00
	CH 52	5260	11.86	13.50	9.00	100.00
802.11ac-VHT80 MCS0	CH 60	5300	12.41	14.00	9.00	100.00
	CH 64	5320	12.43	14.00	9.00	100.00
	CH 54	5270	11.60	13.50	9.50	100.00
802.11ax-HEW20 MCS0 (RU26)	CH 62	5310	12.24	14.00	9.50	100.00
	CH 58	5290	11.76	13.50	9.00	100.00
	CH 52	5260	3.55	5.50	1.50	87.50
802.11ax-HEW40 MCS0 (RU106)	CH 60	5300	4.29	6.00	1.50	87.50
	CH 64	5320	3.97	5.50	1.50	87.50
	CH 52	5260	5.80	7.50	3.00	78.29
802.11ax-HEW80 MCS0 (RU52)	CH 60	5300	5.99	7.50	3.00	78.05
	CH 64	5320	6.11	8.00	3.00	78.22
	CH 52	5260	8.45	10.00	5.50	63.59
802.11ax-HEW160 MCS0 (RU106)	CH 60	5300	8.63	10.50	5.50	63.59
	CH 64	5320	8.21	10.00	5.50	63.92
	CH 54	5270	3.98	5.50	1.00	87.50
802.11ax-HEW320 MCS0 (RU26)	CH 62	5310	3.98	5.50	1.00	87.50
	CH 54	5270	6.57	8.50	4.00	87.52
	CH 62	5310	6.89	8.50	4.00	87.52
802.11ax-HEW640 MCS0 (RU106)	CH 54	5270	9.18	11.00	7.00	77.00
	CH 62	5310	8.80	10.50	7.00	77.24
	CH 54	5270	9.00	11.00	9.00	60.67
802.11ax-HEW1280 MCS0 (RU242)	CH 62	5310	9.72	11.50	9.00	60.56
	CH 58	5290	3.94	5.50	1.00	87.54
	CH 58	5290	6.82	8.50	4.00	87.91
802.11ax-HEW2560 MCS0 (RU52)	CH 58	5290	9.53	11.50	7.00	77.17
	CH 58	5290	9.69	11.50	9.00	61.58
	CH 58	5290	8.63	10.50	9.00	46.40

5.5 WLAN_Chain 0 MIMO

Mode	Channel	Frequency (Mhz)	Average power (dbm)	Tune-Up Limit	Power Setting	Duty Cycle %
802.11a 6Mbps	CH 100	5500	N/A	N/A	N/A	N/A
	CH 116	5580	N/A	N/A	N/A	N/A
	CH 144	5720	N/A	N/A	N/A	N/A
802.11n-HT20 MCS0	CH 100	5500	9.32	11.00	6.00	100
	CH 116	5580	8.80	10.50	6.00	100
	CH 144	5720	8.59	10.50	6.00	100
802.11n-HT40 MCS0	CH 102	5510	9.49	11.00	6.50	100
	CH 110	5550	9.26	11.00	6.50	100
	CH 142	5710	8.54	10.50	6.50	100
802.11ac-VHT20 MCS0	CH 100	5500	9.45	11.00	6.00	100
	CH 116	5580	8.95	10.50	6.00	100
	CH 144	5720	8.66	10.50	6.00	100
802.11ac-VHT40 MCS0	CH 102	5510	9.39	11.00	6.50	100
	CH 110	5550	9.22	11.00	6.50	100
	CH 142	5710	8.44	10.00	6.50	100
802.11ac-VHT80 MCS0	CH 106	5530	9.03	11.00	6.00	100
	CH 138	5690	8.60	10.50	6.00	100
802.11ac-VHT160 MCS0	CH 114	5570	8.64	10.50	6.00	100
	CH 100	5500	9.58	11.50	6.00	100
	CH 116	5580	8.96	10.50	6.00	100
802.11ax-HEW20 MCS0	CH 144	5720	8.85	10.50	6.00	100
	CH 102	5510	9.67	11.50	6.50	100
802.11ax-HEW40 MCS0	CH 110	5550	9.38	11.00	6.50	100
	CH 142	5710	8.70	10.50	6.50	100
	CH 106	5530	9.24	11.00	6.00	100
802.11ax-HEW80 MCS0	CH 138	5690	8.97	10.50	6.00	100
	CH 114	5570	9.09	11.00	6.00	100
802.11ax-HEW160 MCS0	CH 100	5500	1.64	3.50	-2.00	87.54
	CH 116	5580	1.35	3.00	-2.00	87.5
	CH 144	5720	0.88	2.50	-2.00	87.5
802.11ax-HEW320 MCS0 (RU52)	CH 100	5500	3.49	5.00	-0.50	78.29
	CH 116	5580	2.98	4.50	-0.50	87.85
	CH 144	5720	2.91	4.50	-0.50	87.8
802.11ax-HEW640 MCS0 (RU106)	CH 100	5500	5.58	7.50	2.00	63.59
	CH 116	5580	5.21	7.00	2.00	77.42
	CH 144	5720	5.46	7.00	2.00	78.06
802.11ax-HEW1280 MCS0 (RU26)	CH 102	5510	1.68	3.50	-2.50	87.85
	CH 110	5550	0.64	2.50	-2.50	87.5
	CH 142	5710	0.68	2.50	-2.50	87.5
802.11ax-HEW2560 MCS0 (RU52)	CH 102	5510	4.42	6.00	0.50	87.67
	CH 110	5550	3.09	5.00	0.50	87.54
	CH 142	5710	3.25	5.00	0.50	87.37
802.11ax-HEW5120 MCS0 (RU106)	CH 102	5510	6.65	8.50	3.00	77.24
	CH 110	5550	5.29	7.00	3.00	77.42
	CH 142	5710	5.51	7.50	3.00	77.17
802.11ax-HEW10240 MCS0 (RU242)	CH 102	5510	7.26	9.00	6.00	62.29
	CH 110	5550	6.71	8.50	6.00	60
	CH 142	5710	5.70	7.50	6.00	60
802.11ax-HEW20480 MCS0 (RU26)	CH 106	5530	1.53	3.50	-2.50	88.46
	CH 138	5690	0.83	2.50	-2.50	87.85
	CH 106	5530	3.88	5.50	0.00	88.71



	(RU52)	CH 138	5690	3.37	5.00	0.00	87.98
	802.11ax-HEW80 MCS0 (RU106)	CH 106	5530	6.91	8.50	3.00	77.24
		CH 138	5690	6.36	8.00	3.00	77.74
	802.11ax-HEW80 MCS0 (RU242)	CH 106	5530	6.83	8.50	5.00	60.56
		CH 138	5690	5.98	7.50	5.00	60.22
	802.11ax-HEW80 MCS0 (RU484)	CH 106	5530	5.52	7.50	6.00	44.96
		CH 138	5690	6.42	8.00	6.00	44.19
	802.11ax-HEW160 MCS0 (RU26)	CH 114	5570	1.16	3.00	-2.00	87.85
	802.11ax-HEW160 MCS0 (RU52)	CH 114	5570	3.39	5.00	1.00	87.5
	802.11ax-HEW160 MCS0 (RU106)	CH 114	5570	6.78	8.50	4.00	77.56
	802.11ax-HEW160 MCS0 (RU242)	CH 114	5570	7.95	9.50	6.00	60
	802.11ax-HEW160 MCS0 (RU484)	CH 114	5570	5.64	7.50	6.00	44.96
	802.11ax-HEW160 MCS0 (RU996)	CH 114	5570	3.24	5.00	6.00	29.7

5.8 WLAN_Chain 0 MIMO

Chain 0_5.8GHz WLAN ANT 0+3	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting	Duty Cycle %
	802.11a 6Mbps	CH 149	5745	N/A	N/A	N/A	N/A
		CH 157	5785	N/A	N/A	N/A	N/A
		CH 165	5825	N/A	N/A	N/A	N/A
	802.11n-HT20 MCS0	CH 149	5745	10.33	12.00	7.50	100.00
		CH 157	5785	10.54	12.50	7.50	100.00
		CH 165	5825	10.94	12.50	7.50	100.00
	802.11n-HT40 MCS0	CH 151	5755	10.56	12.50	8.50	100.00
		CH 159	5795	10.70	12.50	8.50	100.00
		CH 149	5745	10.21	12.00	7.50	100.00
	802.11ac-VHT20 MCS0	CH 157	5785	10.57	12.50	7.50	100.00
		CH 165	5825	10.90	12.50	7.50	100.00
		CH 151	5755	10.51	12.50	8.50	100.00
	802.11ac-VHT40 MCS0	CH 159	5795	10.58	12.50	8.50	100.00
		CH 155	5775	9.91	11.50	7.50	100.00
		CH 149	5745	10.47	12.00	7.50	100.00
	802.11ax-HEW20 MCS0	CH 157	5785	10.58	12.50	7.50	100.00
		CH 165	5825	11.01	13.00	7.50	100.00
		CH 151	5755	10.75	12.50	8.50	100.00
	802.11ax-HEW40 MCS0	CH 159	5795	10.94	12.50	8.50	100.00
		CH 155	5775	10.32	12.00	7.50	100.00
		CH 149	5745	1.34	3.00	-2.00	87.85
	802.11ax-HEW20 MCS0 (RU26)	CH 157	5785	1.34	3.00	-2.00	86.94
		CH 165	5825	1.88	3.50	-2.00	87.50
		CH 149	5745	3.52	5.50	-0.50	78.22
	802.11ax-HEW20 MCS0 (RU52)	CH 157	5785	3.63	5.50	-0.50	78.22
		CH 165	5825	3.68	5.50	-0.50	77.98
		CH 149	5745	3.65	5.50	0.00	77.24
	802.11ax-HEW20 MCS0 (RU106)	CH 157	5785	3.69	5.50	0.00	77.24
		CH 165	5825	3.83	5.50	0.00	77.17
		CH 151	5755	1.16	3.00	-2.50	87.54
	802.11ax-HEW40 MCS0 (RU26)	CH 159	5795	1.24	3.00	-2.50	88.46
		CH 151	5755	3.93	5.50	0.50	87.37
		CH 159	5795	4.36	6.00	0.50	88.42
	802.11ax-HEW40 MCS0 (RU106)	CH 151	5755	6.73	8.50	3.00	78.76
		CH 159	5795	6.82	8.50	3.00	77.24
		CH 151	5755	7.07	9.00	7.00	60.56
	802.11ax-HEW40 MCS0 (RU242)	CH 159	5795	7.31	9.00	7.00	60.56
		CH 155	5775	1.79	3.50	-2.50	87.80
		CH 155	5775	3.87	5.50	0.00	87.83
	802.11ax-HEW80 MCS0 (RU106)	CH 155	5775	6.88	8.50	6.00	78.50
	802.11ax-HEW80 MCS0 (RU242)	CH 155	5775	7.94	9.50	6.00	58.70
	802.11ax-HEW80 MCS0 (RU484)	CH 155	5775	6.73	8.50	7.00	44.96



2.4GHz WLAN_Chain 1 MIMO

Chain 1_2.4GHz WLAN ANT 1&Ant 1	Mode	Channel	Frequency (Mhz)	Average power (dBm)	Tune-Up Limit	Power Setting	Duty Cycle %
802.11b 1Mbps		CH 1	2412	N/A	N/A	N/A	N/A
		CH 6	2437	N/A	N/A	N/A	
		CH 11	2462	N/A	N/A	N/A	
802.11g 6Mbps		CH 1	2412	N/A	N/A	N/A	N/A
		CH 6	2437	N/A	N/A	N/A	
		CH 11	2462	N/A	N/A	N/A	
802.11n-HT20 MCS0		CH 1	2412	13.21	15.00	11.00	100.00
		CH 6	2437	13.70	15.50	11.00	
		CH 11	2462	13.52	15.50	11.00	
802.11n-HT40 MCS0		CH 3	2422	13.61	15.50	12.00	100.00
		CH 6	2437	13.70	15.50	12.00	
		CH 9	2452	13.40	15.00	12.00	
802.11ax-HEW20 MCS0		CH 1	2412	13.42	15.00	11.00	100.00
		CH 6	2437	13.96	15.50	11.00	
		CH 11	2462	13.67	15.50	11.00	
802.11ax-HEW40 MCS0		CH 3	2422	14.93	16.00	12.00	100.00
		CH 6	2437	14.01	16.00	12.00	
		CH 9	2452	13.69	15.50	12.00	
802.11ax-HEW20 MCS0 (RU26)		CH 1	2412	4.43	6.00	3.00	88.11
		CH 6	2437	5.46	7.00	3.00	
		CH 11	2462	5.47	7.00	3.00	
802.11ax-HEW20 MCS0 (RU52)		CH 1	2412	5.01	7.00	4.00	92.81
		CH 6	2437	5.99	7.50	4.00	
		CH 11	2462	6.01	8.00	4.00	
802.11ax-HEW20 MCS0 (RU106)		CH 1	2412	8.39	10.00	8.00	77.74
		CH 6	2437	9.05	11.00	8.00	
		CH 11	2462	9.12	11.00	8.00	
802.11ax-HEW40 MCS0 (RU26)		CH 3	2422	4.23	6.00	3.00	87.80
		CH 6	2437	5.18	7.00	3.00	
		CH 9	2452	5.01	7.00	3.00	
802.11ax-HEW40 MCS0 (RU52)		CH 3	2422	5.44	7.00	4.00	92.01
		CH 6	2437	6.24	8.00	4.00	
		CH 9	2452	5.97	7.50	4.00	
802.11ax-HEW40 MCS0 (RU106)		CH 3	2422	9.23	11.00	8.00	77.99
		CH 6	2437	9.84	11.50	8.00	
		CH 9	2452	9.55	11.50	8.00	
802.11ax-HEW40 MCS0 (RU242)		CH 3	2422	11.96	12.50	13.00	61.58
		CH 6	2437	12.70	14.50	13.00	
		CH 9	2452	12.72	14.50	13.00	

5.2GHz WLAN_Chain 1 MIMO

Chain 1_5.2GHz WLAN ANT 1+2	Mode	Channel	Frequency (Mhz)	Average power (dBm)	Tune-Up Limit	Power Setting	Duty Cycle %
802.11a 6Mbps		CH 36	5180	N/A	N/A	N/A	N/A
		CH 44	5220	N/A	N/A	N/A	
		CH 48	5240	N/A	N/A	N/A	
802.11n-HT20 MCS0		CH 36	5180	10.51	12.50	10.00	100.00
		CH 44	5220	11.66	13.50	10.00	
		CH 48	5240	11.62	13.50	10.00	
802.11n-HT40 MCS0		CH 38	5190	10.31	12.00	10.50	100.00
		CH 46	5230	11.32	13.00	10.50	
		CH 36	5180	10.44	12.00	10.00	
802.11ac-VHT20 MCS0		CH 44	5220	11.52	13.50	10.00	100.00
		CH 48	5240	11.62	13.50	10.00	
		CH 38	5190	10.33	12.00	10.50	
802.11ac-VHT40 MCS0		CH 46	5230	11.29	13.00	10.52	100.00
		CH 42	5210	11.16	13.00	10.50	
		CH 50	5250	11.45	13.00	10.50	
802.11ax-HEW20 MCS0		CH 36	5180	10.56	12.50	10.00	100.00
		CH 44	5220	11.69	13.50	10.00	
		CH 48	5240	11.80	13.50	10.00	
802.11ax-HEW40 MCS0		CH 38	5190	10.62	12.50	10.50	100.00
		CH 46	5230	11.64	12.50	10.50	
		CH 42	5210	11.35	13.00	10.50	
802.11ax-HEW80 MCS0		CH 50	5250	11.89	13.50	10.50	99.44
802.11ax-HEW160 MCS0		CH 36	5180	4.22	6.00	4.00	87.85
802.11ax-HEW20 MCS0 (RU26)		CH 44	5220	4.19	6.00	4.00	88.11
		CH 48	5240	4.72	6.00	4.00	
		CH 36	5180	6.86	8.50	7.00	
802.11ax-HEW20 MCS0 (RU52)		CH 44	5220	6.97	8.50	7.00	87.67
		CH 48	5240	7.17	9.00	7.00	
		CH 36	5180	7.93	9.00	8.00	
802.11ax-HEW20 MCS0 (RU106)		CH 44	5220	8.94	10.50	8.00	77.49
		CH 48	5240	9.20	11.00	8.00	
		CH 38	5190	3.26	5.00	4.00	
802.11ax-HEW40 MCS0 (RU26)		CH 46	5230	3.83	5.50	4.00	87.67
		CH 38	5190	6.45	8.00	7.00	
		CH 46	5230	6.67	8.50	7.00	
802.11ax-HEW40 MCS0 (RU106)		CH 38	5190	7.87	9.50	8.00	77.99
		CH 46	5230	9.02	11.00	8.00	
		CH 38	5190	8.42	10.00	10.00	
802.11ax-HEW40 MCS0 (RU242)		CH 46	5230	9.61	11.50	10.00	62.84
		CH 42	5210	3.65	5.50	4.00	
		CH 42	5210	6.84	8.50	7.00	
802.11ax-HEW80 MCS0 (RU52)		CH 42	5210	9.26	11.00	8.00	76.92
802.11ax-HEW80 MCS0 (RU106)		CH 42	5210	8.70	10.50	9.00	60.56
802.11ax-HEW80 MCS0 (RU484)		CH 42	5210	7.12	9.00	10.00	44.96
802.11ac-VHT 160 MCS0 (RU26)		CH 50	5250	4.22	6.00	6.00	87.67
802.11ac-VHT 160 MCS0 (RU52)		CH 50	5250	5.33	7.00	7.00	87.67
802.11ac-VHT 160 MCS0 (RU106)		CH 50	5250	9.30	11.00	8.00	75.79
802.11ac-VHT 160 MCS0 (RU242)		CH 50	5250	9.07	11.00	9.00	60.56



	802.11ac-VHT160 MCS0 (RU484)	CH 50	5250	8.74	10.50	10.00	44.62
	802.11ac-VHT160 MCS0 (RU996)	CH 50	5250	5.23	7.00	10.00	30.00

5.3GHz WLAN_Chain 1 MIMO

	Mode	Channel	Frequency (Mhz)	Average power (dBm)	Tune-Up Limit	Power Setting	Duty Cycle %
Chain 1_5.3GHz WLAN ANT 1+2	802.11a 6Mbps	CH 52	5260	N/A	N/A	N/A	N/A
		CH 60	5300	N/A	N/A	N/A	N/A
		CH 64	5320	N/A	N/A	N/A	N/A
	802.11n-HT20 MCS0	CH 52	5260	11.36	13.00	10.00	100.00
		CH 60	5300	12.15	14.00	10.00	100.00
		CH 64	5320	12.15	14.00	10.00	100.00
	802.11n-HT40 MCS0	CH 54	5270	11.14	13.00	10.50	100.00
		CH 62	5310	11.77	13.50	10.50	100.00
		CH 52	5260	11.37	13.00	10.00	100.00
	802.11ac-VHT20 MCS0	CH 60	5300	12.06	14.00	10.00	100.00
		CH 64	5320	12.05	14.00	10.00	100.00
		CH 54	5270	11.17	13.00	10.50	100.00
	802.11ac-VHT40 MCS0	CH 62	5310	11.82	13.50	10.52	100.00
		CH 58	5290	11.57	13.50	10.50	100.00
		CH 52	5260	11.44	13.00	10.00	100.00
	802.11ax+HEW20 MCS0	CH 60	5300	12.17	14.00	10.00	100.00
		CH 64	5320	12.17	14.00	10.00	100.00
		CH 54	5270	11.34	13.00	10.50	100.00
	802.11ax+HEW40 MCS0	CH 62	5310	11.96	13.50	10.50	100.00
		CH 58	5290	12.00	14.00	10.50	100.00
		CH 52	5260	5.22	7.00	4.00	87.80
	802.11ax+HEW20 MCS0 (RU26)	CH 60	5300	5.27	7.00	4.00	87.50
		CH 64	5320	5.44	7.00	4.00	87.85
		CH 52	5260	7.50	9.50	7.00	91.71
	802.11ax+HEW20 MCS0 (RU52)	CH 60	5300	7.64	9.50	7.00	87.22
		CH 64	5320	7.42	9.00	7.00	92.71
		CH 52	5260	8.44	10.00	8.00	77.24
	802.11ax+HEW20 MCS0 (RU106)	CH 60	5300	9.48	11.00	8.00	77.00
		CH 64	5320	9.08	11.00	8.00	77.99
		CH 54	5270	4.20	6.00	4.00	87.67
	802.11ax+HEW40 MCS0 (RU26)	CH 62	5310	4.36	6.00	4.00	87.67
		CH 54	5270	6.85	8.50	7.00	87.67
		CH 62	5310	7.19	9.00	7.00	87.67
	802.11ax+HEW40 MCS0 (RU106)	CH 54	5270	8.58	10.50	8.00	77.17
		CH 62	5310	9.22	11.00	8.00	77.17
		CH 54	5270	8.14	10.00	10.00	60.00
	802.11ax+HEW40 MCS0 (RU242)	CH 62	5310	9.18	11.00	10.00	60.22
		CH 58	5290	4.36	6.00	4.00	87.67
		CH 58	5290	7.50	9.50	7.00	89.07
	802.11ax+HEW80 MCS0 (RU106)	CH 58	5290	9.69	11.50	8.00	76.92
		CH 58	5290	8.50	10.50	9.00	61.36
		CH 58	5290	8.26	10.00	10.00	44.96

5.5 WLAN_Chain 1 MIMO

	Mode	Channel	Frequency (Mhz)	Average power (dBm)	Tune-Up Limit	Power Setting	Duty Cycle %
Chain 1_5.5GHz WLAN ANT 1+2	802.11a 6Mbps	CH 100	5500	N/A	N/A	N/A	N/A
		CH 116	5580	N/A	N/A	N/A	N/A
		CH 144	5720	N/A	N/A	N/A	N/A
	802.11n-HT20 MCS0	CH 100	5500	11.70	13.50	10.00	100
		CH 116	5580	10.48	12.00	10.00	100
		CH 144	5720	12.69	14.50	10.00	100
	802.11n-HT40 MCS0	CH 102	5510	11.71	13.50	10.5	100
		CH110	5550	11.56	13.50	10.5	100
		CH 142	5710	12.48	14.00	10.5	100
	802.11ac-VHT20 MCS0	CH 100	5500	11.69	13.50	10	100
		CH 116	5580	10.38	12.00	10	100
		CH 144	5720	12.68	14.50	10	100
	802.11ac-VHT40 MCS0	CH 102	5510	11.80	13.50	10.5	100
		CH110	5550	11.49	13.00	10.5	100
		CH 142	5710	12.51	14.50	10.5	100
	802.11ac-VHT80 MCS0	CH 106	5530	12.42	14.00	10.50	100
		CH 138	5690	11.74	13.50	10.50	100
		CH 114	5570	11.78	13.50	10.50	100
	802.11ac-VHT160 MCS0	CH 100	5500	11.94	13.50	10.00	100
		CH 116	5580	10.67	12.50	10.00	100
		CH 144	5720	12.79	14.50	10.00	100
	802.11ax+HEW20 MCS0	CH 102	5510	12.08	14.00	10.50	100
		CH110	5550	11.75	13.50	10.50	100
		CH 142	5710	12.74	14.50	10.50	100
	802.11ax+HEW80 MCS0	CH 106	5530	12.63	14.50	10.50	100
		CH 138	5690	11.42	13.00	10.50	100
		CH 114	5570	12.20	14.00	10.50	75
	802.11ax+HEW160 MCS0	CH 100	5500	5.19	7.00	4	88.15
		CH 116	5580	3.58	5.50	4	87.54
		CH 144	5720	4.52	6.50	4	88.15
	802.11ax+HEW20 MCS0 (RU26)	CH 100	5500	7.79	9.50	7.00	87.52
		CH 116	5580	6.53	8.50	7.00	86.64
		CH 144	5720	7.38	9.00	7.00	87.5
	802.11ax+HEW20 MCS0 (RU52)	CH 100	5500	9.06	11.00	8.00	77.49
		CH 116	5580	8.09	10.00	8.00	76.92
		CH 144	5720	9.97	11.50	8.00	76.92
	802.11ax+HEW20 MCS0 (RU106)	CH 102	5510	4.75	6.50	4	89.08
		CH110	5550	3.60	5.50	4	87.5
		CH 142	5710	3.94	5.50	4	87.85
	802.11ax+HEW40 MCS0 (RU26)	CH 102	5510	4.86	6.50	7.00	87.67
		CH110	5550	11.27	13.00	7.00	87.8
		CH 142	5710	7.25	9.00	7.00	87.52
	802.11ax+HEW40 MCS0 (RU52)	CH 102	5510	9.32	11.00	8.00	78.76



	802.11ax-HEW40 MCS0 (RU106)	CH110	5550	9.23	11.00	8.00	77.42
		CH 142	5710	9.99	11.50	8.00	77.24
		CH 102	5510	9.35	11.00	10.00	61.36
	802.11ax-HEW40 MCS0 (RU242)	CH110	5550	9.28	11.00	10.00	61.36
		CH 142	5710	9.15	11.00	10.00	60.22
		CH 106	5530	4.81	6.50	4.00	88.81
	802.11ax-HEW80 MCS0 (RU26)	CH 138	5690	4.85	6.50	4.00	87.5
		CH 106	5530	7.82	9.50	7.00	87.67
		CH 138	5690	7.65	9.50	7.00	87.54
	802.11ax-HEW80 MCS0 (RU106)	CH 106	5530	10.50	12.50	8.00	77.56
		CH 138	5690	9.96	11.50	8.00	79.08
		CH 106	5530	10.13	12.00	9.00	61.36
	802.11ax-HEW80 MCS0 (RU242)	CH 138	5690	9.30	11.00	9.00	60.89
		CH 106	5530	9.39	11.00	10.00	44.53
		CH 138	5690	7.89	9.50	10.00	44.62
	802.11ax-HEW160 MCS0 (RU26)	CH 114	5570	4.62	6.50	5.00	87.83
		CH 114	5570	6.70	8.50	7.00	87.52
		CH 114	5570	10.37	12.00	8.00	77.24
	802.11ax-HEW160 MCS0 (RU106)	CH 114	5570	10.22	12.00	9.00	60.89
		CH 114	5570	8.14	10.00	10.00	44.53
		CH 114	5570	5.89	7.50	10.00	33.7

5.8 WLAN_Chain 1 MIMO

Chain 1_5.8GHz WLAN ANT 1+2	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting	Duty Cycle %
	802.11a 6Mbps	CH 149	5745	N/A	N/A	N/A	N/A
		CH 157	5785	N/A	N/A	N/A	N/A
		CH 165	5825	N/A	N/A	N/A	N/A
	802.11n-HT20 MCS0	CH 149	5745	8.99	10.50	7.50	100.00
		CH 157	5785	10.35	12.00	7.50	100.00
		CH 165	5825	9.70	11.50	7.50	100.00
	802.11n-HT40 MCS0	CH 151	5755	9.43	11.00	8.00	100.00
		CH 159	5795	10.02	12.00	8.00	100.00
		CH 149	5745	8.97	10.50	7.50	100.00
	802.11ac-VHT20 MCS0	CH 157	5785	10.27	12.00	7.50	100.00
		CH 165	5825	9.78	11.50	7.50	100.00
		CH 151	5755	9.48	11.00	8.00	100.00
	802.11ac-VHT40 MCS0	CH 159	5795	10.07	12.00	8.00	100.00
		CH 155	5775	9.94	11.50	8.00	100.00
		CH 149	5745	9.21	11.00	7.50	100.00
	802.11ax-HEW20 MCS0	CH 157	5785	10.46	12.00	7.50	100.00
		CH 165	5825	9.78	11.50	7.50	100.00
		CH 151	5755	9.34	11.00	7.50	100.00
	802.11ax-HEW40 MCS0	CH 159	5795	9.94	11.50	7.50	100.00
		CH 155	5775	9.00	11.00	7.50	100.00
		CH 149	5745	1.41	3.00	0.50	87.80
	802.11ax-HEW20 MCS0 (RU26)	CH 157	5785	1.30	3.00	0.50	87.50
		CH 165	5825	1.63	3.50	0.50	87.54
		CH 149	5745	4.24	6.00	3.50	88.13
	802.11ax-HEW20 MCS0 (RU52)	CH 157	5785	4.37	6.00	3.50	87.83
		CH 165	5825	4.48	6.00	3.50	87.67
		CH 149	5745	5.27	7.00	4.50	77.17
	802.11ax-HEW20 MCS0 (RU106)	CH 157	5785	6.53	8.50	4.50	77.17
		CH 165	5825	7.24	9.00	4.50	77.24
		CH 151	5755	0.80	2.50	0.50	87.50
	802.11ax-HEW40 MCS0 (RU26)	CH 159	5795	0.69	2.50	0.50	87.85
		CH 151	5755	4.20	6.00	3.50	87.67
		CH 159	5795	4.39	6.00	3.50	90.51
	802.11ax-HEW40 MCS0 (RU106)	CH 151	5755	6.24	8.00	4.50	78.43
		CH 159	5795	6.88	8.50	4.50	77.24
		CH 151	5755	6.72	8.50	6.50	60.34
	802.11ax-HEW40 MCS0 (RU242)	CH 159	5795	6.47	8.00	6.50	59.02
		CH 155	5775	1.19	3.00	0.50	88.77
		CH 155	5775	4.23	6.00	3.50	87.85
	802.11ax-HEW80 MCS0 (RU106)	CH 155	5775	7.11	9.00	4.50	77.56
		CH 155	5775	7.27	9.00	6.50	60.34
		CH 155	5775	6.05	8.00	7.50	46.40



Ant 0+Ant 3					
Mode	Channel	Frequency (MHz)	Average power (dBm)		
			1Mbps	2Mbps	3Mbps
BR / EDR	CH 00	2402	10.77	8.42	8.54
	CH 39	2441	11.10	8.92	8.54
	CH 78	2480	10.51	7.87	7.66
Tune-up Limit			12	9.5	9
Duty Cycle %			76.83	76.91	76.99

Mode	Channel	Frequency (MHz)	Average power (dBm)	
			1Mbps	2Mbps
LE	CH 00	2402	4.86	4.63
	CH 19	2440	4.92	4.83
	CH 39	2480	4.33	4.29
Tune-up Limit			6	6
Duty Cycle %			62.4	32.8