



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 %
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 %
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	100.00
802.11n-HT40 MCS0	CH 36	5180	10.77	12.50	9.50	100.00
	CH 46	5230	11.06	13.00	9.50	100.00
802.11ac-VHT20 MCS0	CH 36	5180	11.00	13.00	9.00	100.00
	CH 44	5220	11.30	13.00	9.00	100.00
802.11ac-VHT40 MCS0	CH 36	5180	11.44	13.00	9.00	100.00
	CH 38	5190	10.74	12.50	9.50	100.00
802.11ac-VHT80 MCS0	CH 46	5230	11.14	13.00	9.50	100.00
	CH 42	5210	10.69	12.50	9.00	100.00
802.11ac-VHT160 MCS0	CH 50	5250	10.96	12.50	9.00	100.00
	CH 36	5180	11.07	13.00	9.00	100.00
802.11ax-HEW20 MCS0	CH 44	5220	11.57	13.50	9.00	100.00
	CH 48	5240	11.66	13.50	9.00	100.00
802.11ax-HEW40 MCS0	CH 38	5190	11.01	13.00	9.50	100.00
	CH 46	5230	11.29	13.00	9.50	100.00
802.11ax-HEW80 MCS0	CH 42	5210	10.78	12.50	9.00	100.00
	CH 50	5250	11.29	13.00	9.00	100.00
802.11ax-HEW20 MCS0 (RU26)	CH 36	5180	3.87	5.50	2.00	87.85
	CH 44	5220	4.39	6.00	2.00	88.46
802.11ax-HEW20 MCS0 (RU52)	CH 36	5180	6.01	8.00	3.50	78.29
	CH 44	5220	6.59	8.50	3.50	78.29
802.11ax-HEW20 MCS0 (RU106)	CH 48	5240	6.68	8.50	3.50	77.98
	CH 36	5180	8.61	10.50	5.50	63.59
802.11ax-HEW40 MCS0 (RU26)	CH 44	5220	8.27	10.00	5.50	63.59
	CH 48	5240	8.46	10.00	5.50	63.27
802.11ax-HEW40 MCS0 (RU52)	CH 38	5190	3.55	5.50	1.50	87.50
	CH 46	5230	4.08	6.00	1.50	87.85
802.11ax-HEW40 MCS0 (RU242)	CH 38	5190	6.23	8.00	4.00	87.65
	CH 46	5230	6.74	8.50	4.00	93.01
802.11ax-HEW40 MCS0 (RU998)	CH 38	5190	8.90	10.50	7.00	77.24
	CH 46	5230	9.04	11.00	7.00	77.00
802.11ax-HEW40 MCS0 (RU484)	CH 38	5190	8.07	10.00	9.00	60.22
	CH 46	5230	8.48	10.00	9.00	61.58
802.11ax-HEW80 MCS0 (RU26)	CH 42	5210	3.71	5.50	1.50	87.50
	CH 42	5210	6.48	8.00	4.00	87.65
802.11ax-HEW80 MCS0 (RU106)	CH 42	5210	8.94	10.50	7.00	77.42
	CH 42	5210	8.79	10.50	9.00	60.89
802.11ac-VHT160 MCS0 (RU26)	CH 42	5210	7.96	9.50	9.00	44.19
	CH 50	5250	3.21	5.00	2.00	88.11
802.11ac-VHT160 MCS0 (RU52)	CH 50	5250	6.10	8.00	5.00	87.67
	CH 50	5250	7.71	9.00	7.00	76.92
802.11ac-VHT160 MCS0 (RU242)	CH 50	5250	9.79	11.00	9.00	61.11
	CH 50	5250	7.27	9.00	9.00	45.31
802.11ac-VHT160 MCS0 (RU998)	CH 50	5250	6.12	8.00	9.00	30.69



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	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 (RU26)	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-HEW20 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-HEW20 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-HEW40 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-HEW40 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-HEW40 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-HEW80 MCS0 (RU106)	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
	CH 114	5570	8.64	10.50	6.00	100
802.11ax-HEW20 MCS0	CH 100	5500	9.58	11.50	6.00	100
	CH 116	5580	8.96	10.50	6.00	100
	CH 144	5720	8.85	10.50	6.00	100
802.11ax-HEW40 MCS0	CH 102	5510	9.67	11.50	6.50	100
	CH 110	5550	9.38	11.00	6.50	100
	CH 142	5710	8.70	10.50	6.50	100
802.11ax-HEW80 MCS0	CH 106	5530	9.24	11.00	6.00	100
	CH 138	5690	8.97	10.50	6.00	100
	CH 114	5570	9.09	11.00	6.00	100
802.11ax-HEW20 MCS0 (RU26)	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-HEW20 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-HEW20 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-HEW40 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-HEW40 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-HEW40 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-HEW40 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-HEW80 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	6.63	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

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
802.11ac-VHT80 MCS0	CH 149	5745	10.47	12.00	7.50	100.00
	CH 157	5785	10.58	12.50	7.50	100.00
802.11ax-HEW20 MCS0	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
802.11ax-HEW80 MCS0 (RU26)	CH 149	5745	1.34	3.00	-2.00	87.85
	CH 157	5785	1.34	3.00	-2.00	86.94
	CH 165	5825	1.88	3.50	-2.00	87.50
802.11ax-HEW20 MCS0 (RU52)	CH 149	5745	3.52	5.50	-0.50	78.22
	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	3.63	5.50	0.00	77.17
802.11ax-HEW40 MCS0 (RU26)	CH 151	5755	1.16	3.00	-2.50	87.54
	CH 159	5795	1.24	3.00	-2.50	88.46
802.11ax-HEW40 MCS0 (RU52)	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
802.11ax-HEW40 MCS0 (RU242)	CH 151	5755	7.07	9.00	7.00	60.56
	CH 159	5795	7.31	9.00	7.00	60.56
802.11ax-HEW80 MCS0 (RU26)	CH 155	5775	1.79	3.50	-2.50	87.80
802.11ax-HEW80 MCS0 (RU52)	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

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 (RUS2)	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 (RUS2)	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

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 38	5180	10.51	12.50	10.00	100.00
	CH 44	5220	11.66	13.50	10.00	100.00
802.11n-HT40 MCS0	CH 48	5240	11.62	13.50	10.00	100.00
	CH 38	5190	10.31	12.00	10.50	100.00
802.11ac-VHT20 MCS0	CH 46	5230	11.32	13.00	10.50	100.00
	CH 38	5180	10.44	12.00	10.00	100.00
802.11ac-VHT40 MCS0	CH 44	5220	11.52	13.50	10.00	100.00
	CH 48	5240	11.62	13.50	10.00	100.00
802.11ac-VHT80 MCS0	CH 38	5190	10.33	12.00	10.50	100.00
	CH 46	5230	11.29	13.00	10.52	100.00
802.11ac-VHT160 MCS0	CH 42	5210	11.16	13.00	10.50	100.00
802.11ax-HEW20 MCS0	CH 50	5250	11.45	13.00	10.50	100.00
	CH 38	5180	10.56	12.50	10.00	100.00
	CH 44	5220	11.69	13.50	10.00	100.00
802.11ax-HEW40 MCS0	CH 48	5240	11.80	13.50	10.00	100.00
	CH 38	5190	10.62	12.50	10.50	100.00
	CH 46	5230	11.64	12.50	10.50	100.00
802.11ax-HEW80 MCS0	CH 42	5210	11.35	13.00	10.50	100.00
802.11ax-HEW160 MCS0	CH 50	5250	11.89	13.50	10.50	99.44
802.11ax-HEW20 MCS0 (RU26)	CH 36	5180	4.22	6.00	4.00	87.85
	CH 44	5220	4.19	6.00	4.00	88.11
	CH 48	5240	4.72	6.00	4.00	87.85
802.11ax-HEW20 MCS0 (RUS2)	CH 36	5180	6.86	8.50	7.00	93.01
	CH 44	5220	6.97	8.50	7.00	87.67
	CH 48	5240	7.17	9.00	7.00	87.67
802.11ax-HEW20 MCS0 (RU106)	CH 38	5190	7.93	9.00	8.00	77.24
	CH 44	5220	8.94	10.50	8.00	77.49
	CH 48	5240	9.20	11.00	8.00	77.42
802.11ax-HEW40 MCS0 (RU26)	CH 38	5190	3.26	5.00	4.00	87.67
	CH 46	5230	3.83	5.50	4.00	87.67
802.11ax-HEW40 MCS0 (RUS2)	CH 38	5190	6.45	8.00	7.00	87.07
	CH 46	5230	6.67	8.50	7.00	87.52
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	77.24
802.11ax-HEW40 MCS0 (RU242)	CH 38	5190	8.42	10.00	10.00	60.22
	CH 46	5230	9.61	11.50	10.00	62.64
802.11ax-HEW80 MCS0 (RU26)	CH 42	5210	3.65	5.50	4.00	87.98
	CH 42	5210	6.84	8.50	7.00	90.91
802.11ax-HEW80 MCS0 (RU106)	CH 42	5210	9.26	11.00	8.00	76.92
	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-VHT160 MCS0 (RU26)	CH 50	5250	4.22	6.00	6.00	87.67
802.11ac-VHT160 MCS0 (RUS2)	CH 50	5250	5.33	7.00	7.00	87.67
802.11ac-VHT160 MCS0 (RU106)	CH 50	5250	9.30	11.00	8.00	75.79
802.11ac-VHT160 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 %
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
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
802.11ac-VHT20 MCS0	CH 52	5260	11.37	13.00	10.00	100.00
	CH 60	5300	12.06	14.00	10.00	100.00
	CH 64	5320	12.05	14.00	10.00	100.00
802.11ac-VHT40 MCS0	CH 54	5270	11.17	13.00	10.50	100.00
	CH 62	5310	11.82	13.50	10.52	100.00
802.11ac-VHT80 MCS0	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
802.11ax-HEW80 MCS0	CH 52	5260	5.22	7.00	4.00	87.80
	CH 60	5300	5.27	7.00	4.00	87.50
802.11ax-HEW20 MCS0 (RU26)	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
802.11ax-HEW40 MCS0 (RU26)	CH 54	5270	4.20	6.00	4.00	87.67
	CH 62	5310	4.36	6.00	4.00	87.67
802.11ax-HEW40 MCS0 (RU52)	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
802.11ax-HEW40 MCS0 (RU242)	CH 54	5270	8.14	10.00	10.00	60.00
	CH 62	5310	9.18	11.00	10.00	60.22
802.11ax-HEW80 MCS0 (RU26)	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
802.11ax-HEW80 MCS0 (RU484)	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 %
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
802.11ac-VHT20 MCS0	CH 142	5710	12.48	14.00	10.5	100
	CH 100	5500	11.69	13.50	10	100
	CH 116	5580	10.38	12.00	10	100
802.11ac-VHT40 MCS0	CH 144	5720	12.68	14.50	10	100
	CH 102	5510	11.80	13.50	10.5	100
802.11ac-VHT80 MCS0	CH110	5550	11.49	13.00	10.5	100
	CH 142	5710	12.51	14.50	10.5	100
	CH 106	5530	12.42	14.00	10.50	100
802.11ac-VHT160 MCS0	CH 138	5690	11.74	13.50	10.50	100
	CH 114	5570	11.78	13.50	10.50	100
802.11ax-HEW20 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-HEW40 MCS0	CH 102	5510	12.08	14.00	10.50	100
	CH110	5550	11.75	13.50	10.50	100
802.11ax-HEW80 MCS0	CH 142	5710	12.74	14.50	10.50	100
	CH 106	5530	12.63	14.50	10.50	100
	CH 138	5690	11.42	13.00	10.50	100
802.11ax-HEW160 MCS0	CH 114	5570	12.20	14.00	10.50	75
	CH 100	5500	5.19	7.00	4	88.15
802.11ax-HEW20 MCS0 (RU26)	CH 116	5580	3.58	5.50	4	87.54
	CH 144	5720	4.52	6.50	4	88.15
	CH 100	5500	7.79	9.50	7.00	87.52
802.11ax-HEW20 MCS0 (RU52)	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 (RU106)	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-HEW40 MCS0 (RU26)	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 (RU52)	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
802.11 HEW40 MCS0	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
802.11ax-HEW40 MCS0 (RU242)	CH 102	5510	9.35	11.00	10.00	61.36
	CH110	5550	9.28	11.00	10.00	61.36
802.11ax-HEW80 MCS0 (RU26)	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 (RU52)	CH 138	5690	4.85	6.50	4.00	87.5
	CH 106	5530	7.82	9.50	7.00	87.67
802.11ax-HEW80 MCS0 (RU106)	CH 138	5690	7.65	9.50	7.00	87.54
	CH 106	5530	10.50	12.50	8.00	77.56
802.11ax-HEW80 MCS0 (RU242)	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 (RU484)	CH 138	5690	9.30	11.00	9.00	60.89
	CH 106	5530	9.39	11.00	10.00	44.53
802.11ax-HEW160 MCS0 (RU26)	CH 138	5690	7.89	9.50	10.00	44.62
	CH 114	5570	4.62	6.50	5.00	87.83
802.11ax-HEW160 MCS0 (RU52)	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
802.11ax-HEW160 MCS0 (RU996)	CH 114	5570	5.89	7.50	10.00	33.7

5.8 WLAN_Chain 1 MIMO

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
802.11ac-VHT20 MCS0	CH 149	5745	8.97	10.50	7.50	100.00
	CH 157	5785	10.27	12.00	7.50	100.00
	CH 165	5825	9.78	11.50	7.50	100.00
802.11ac-VHT40 MCS0	CH 151	5755	9.48	11.00	8.00	100.00
	CH 159	5795	10.07	12.00	8.00	100.00
802.11ac-VHT80 MCS0	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
802.11ax-HEW40 MCS0	CH 151	5755	9.34	11.00	7.50	100.00
	CH 159	5795	9.94	11.50	7.50	100.00
802.11ax-HEW80 MCS0	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
802.11ax-HEW40 MCS0 (RU52)	CH 159	5795	4.39	6.00	3.50	90.51
	CH 151	5755	6.24	8.00	4.50	78.43
802.11ax-HEW40 MCS0 (RU106)	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
802.11ax-HEW80 MCS0 (RU52)	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
802.11ax-HEW80 MCS0 (RU242)	CH 155	5775	7.27	9.00	6.50	60.34
802.11ax-HEW80 MCS0 (RU484)	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