

Conducted Power for WLAN 6GHz

	AntS		Full Power		Simultaneous non DBS&DBS for Head		Duty Cycle %
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	
WLAN 6GHz	802.11ax-HE20 MCS0	1	5955	2.73	4.00	Not Required	4.00
		57	6235	3.37	4.50		4.50
		113	6515	4.22	5.50		5.00
		173	6815	4.18	5.00		5.00
		229	7095	6.43	7.50		5.00
	802.11ax-HE40 MCS0	3	5965	5.70	7.00		5.00
		59	6245	8.47	7.50		5.00
		107	6485	7.07	8.00		5.00
		171	6805	7.12	8.00		5.00
		227	7085	9.55	10.50		5.00
	802.11ax-HE80 MCS0	7	5985	8.62	9.50		5.00
		71	6305	8.13	9.00		5.00
		119	6545	9.90	11.00		5.00
		167	6785	10.45	11.50		5.00
		215	7025	11.38	12.00		5.00
802.11ax-HE160 MCS0	15	6025	9.39	10.00	4.28	5.00	
	47	6185	9.11	10.00	4.25	5.00	
	111	6505	11.42	12.50	6.53	7.50	
	143	6665	11.21	12.00	6.33	7.00	
	207	6985	10.36	11.50	5.64	6.50	

	AntS		Full Power		Simultaneous non DBS&DBS for Head		Duty Cycle %
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	
WLAN 6GHz	802.11be-EHT20 MCS0	1	5955	2.89	4.00	Not Required	4.00
		57	6235	3.55	4.50		4.50
		113	6515	4.38	5.50		5.00
		173	6815	4.27	5.50		5.00
		229	7095	6.59	7.50		5.00
	802.11be-EHT40 MCS0	3	5965	5.82	7.00		5.00
		59	6245	8.59	7.50		5.00
		107	6485	7.19	8.00		5.00
		171	6805	7.25	8.50		5.00
		227	7085	9.67	10.50		5.00
	802.11be-EHT80 MCS0	7	5985	8.86	10.00		5.00
		71	6305	8.45	9.50		5.00
		119	6545	10.14	11.00		5.00
		167	6785	10.69	11.50		5.00
		215	7025	11.42	12.00		5.00
802.11be-EHT160 MCS0	15	6025	9.44	10.00	4.39	5.00	
	47	6185	9.16	10.00	4.06	5.00	
	111	6505	11.47	12.50	6.39	7.50	
	143	6665	11.26	12.00	6.24	7.00	
	207	6985	10.61	11.50	5.58	6.50	



Ant18		Full Power		Simultaneous non DBS&DBS for Head		Duty Cycle %
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	
WLAN 6GHz	802.11ax-HE20 MCS0	1	5955	2.98	4.00	95.28
		57	6235	3.32	4.50	
		113	6515	4.43	5.50	
		173	6815	5.00	6.00	
	802.11ax-HE40 MCS0	229	7095	5.42	6.50	91.38
		3	5965	6.06	7.00	
		59	6245	6.62	7.50	
		107	6485	7.67	9.00	
	802.11ax-HE80 MCS0	171	6805	8.05	9.00	94.23
		227	7085	8.64	9.50	
		7	5985	9.35	10.50	
		71	6305	8.68	9.50	
802.11ax-HE160 MCS0	119	6545	9.97	11.00	89.66	
	167	6785	11.35	12.50		
	215	7025	11.78	12.00		
	15	6025	10.32	11.00		
	47	6185	8.93	10.00	89.66	
	111	6505	12.28	13.00		
	143	6665	11.15	12.00		
	207	6985	10.77	11.50		

Ant5+18		Full Power		Simultaneous non DBS&DBS for Head		Duty Cycle %
Mode	Channel	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
WLAN 6GHz	802.11ax-HE20 MCS0	1	5.87	7.00	7.00	95.28
		57	6.36	7.50	7.50	
		113	7.34	8.50	8.00	
		173	7.82	9.00	8.00	
	802.11ax-HE40 MCS0	229	8.86	10.00	8.00	91.38
		3	8.90	10.00	8.00	
		59	9.58	10.50	8.00	
		107	10.38	11.50	8.00	
	802.11ax-HE80 MCS0	171	10.62	11.50	8.00	94.23
		227	12.13	13.00	8.00	
		7	12.01	13.00	8.00	
		71	11.42	12.50	8.00	
802.11ax-HE160 MCS0	119	12.95	14.00	8.00	89.66	
	167	13.93	15.00	8.00		
	215	14.80	15.00	8.00		
	15	12.89	14.00	7.85		
	47	12.03	13.00	7.10	89.66	
	111	14.88	16.00	9.93		
	143	14.19	15.00	9.21		
	207	13.68	14.50	8.69		

Ant18		Full Power		Simultaneous non DBS&DBS for Head		Duty Cycle %
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	
WLAN 6GHz	802.11be-EHT20 MCS0	1	5955	3.14	4.00	94.69
		57	6235	3.49	4.50	
		113	6515	4.59	5.50	
		173	6815	5.14	6.00	
	802.11be-EHT40 MCS0	229	7095	5.58	6.50	91.94
		3	5965	6.16	7.00	
		59	6245	6.77	8.00	
		107	6485	7.79	9.00	
	802.11be-EHT80 MCS0	171	6805	8.14	9.00	94.29
		227	7085	8.76	10.00	
		7	5985	9.59	10.50	
		71	6305	8.93	10.00	
802.11be-EHT160 MCS0	119	6545	10.21	11.50	89.83	
	167	6785	11.59	12.50		
	215	7025	13.22	12.50		
	15	6025	10.37	11.00		
	47	6185	8.98	10.00	89.83	
	111	6505	12.33	13.00		
	143	6665	11.20	12.00		
	207	6985	10.82	11.50		

Ant5+18		Full Power		Simultaneous non DBS&DBS for Head		Duty Cycle %
Mode	Channel	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
WLAN 6GHz	802.11be-EHT20 MCS0	1	6.02	7.00	7.00	94.69
		57	6.53	7.50	7.50	
		113	7.49	8.50	8.00	
		173	7.74	9.00	8.00	
	802.11be-EHT40 MCS0	229	9.12	10.00	8.00	91.94
		3	9.02	10.00	8.00	
		59	9.69	11.00	8.00	
		107	10.52	11.50	8.00	
	802.11be-EHT80 MCS0	171	10.73	12.00	8.00	94.29
		227	12.25	13.50	8.00	
		7	12.25	13.50	8.00	
		71	11.71	13.00	8.00	
802.11be-EHT160 MCS0	119	13.18	14.50	8.00	89.83	
	167	14.17	15.00	8.00		
	215	14.88	15.00	8.00		
	15	12.64	14.00	7.88		
	47	12.09	13.00	7.06	89.83	
	111	14.94	16.00	9.91		
	143	14.24	15.00	9.16		
	207	13.73	14.50	8.71		