



REPORT No.: SZ26030253S01

Annex E Conducted Power

Note:

Conducted power unit: dBm

The target power was recorded in the manufacturer's document.

WLAN 2.4G Ant 1+2

Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting	Duty Cycle %
802.11be-EHT40 MCS0	CH 3	2422	24.40	25.00	12.00	100.00
	CH 6	2437	24.37	25.00	12.00	
	CH 9	2452	24.62	25.50	12.00	

WLAN 5G Ant 1+2

Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting	Duty Cycle %
802.11n-HT20 MCS0	CH 36	5180	14.16	15.00	9.00	97.76
	CH 40	5200	14.62	15.50	9.00	
	CH 48	5240	14.34	15.00	9.00	
802.11be-EHT20 MCS0	CH 52	5260	20.22	20.50	14.00	88.89
	CH 60	5300	20.43	21.00	14.00	
	CH 64	5320	21.00	21.50	14.00	
802.11be-EHT20 MCS0	CH 100	5500	20.92	21.50	14.00	88.89
	CH 116	5580	20.12	21.00	14.00	
	CH 140	5700	20.16	21.00	14.00	
802.11be-EHT20 MCS0	CH 149	5745	20.06	21.00	14.00	88.89
	CH 157	5785	19.65	20.50	14.00	
	CH 165	5825	19.19	20.00	14.00	

WLAN 6G Ant 1+2

Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting	Duty Cycle %
802.11be-EHT160 MCS0	CH 15	6025	11.26	12.00	10.50	88.89
	CH 47	6185	11.07	12.00	10.50	
	CH 79	6345	11.58	12.50	10.50	
802.11be-EHT160 MCS0	CH 111	6505	13.50	14.50	12.00	88.46
802.11be-EHT160 MCS0	CH 143	6665	12.95	13.50	12.00	88.89
	CH 175	6825	12.36	13.00	12.00	
802.11ax-HEW160 MCS0	CH 207	6985	13.27	14.00	12.00	88.46

Channel	Frequency (MHz)	1Mbps		2Mbps		3Mbps	
		Average power (dBm)	Tune-up Limit	Average power (dBm)	Tune-up Limit	Average power (dBm)	Tune-up Limit
CH 0	2402	9.67	10.50	9.81	10.50	9.68	10.50
CH 39	2441	9.91	10.50	9.67	10.50	9.88	10.50
CH 78	2480	9.92	10.50	9.89	10.50	9.95	10.50
Duty Cycle %		100		100		100	