



REPORT No.: SZ25040148S01

Annex E Conducted Power

Note:

Conducted power unit: dBm.

The target power was recorded in the manufacture document.

6.2GHz WLAN ANT 8

	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting
6.2GHz WLAN ANT 8	802.11a 6Mbps	CH 1	5955	13.85	14.50	11.00
		CH 45	6175	11.82	12.50	10.00
		CH 93	6415	14.19	15.00	10.50
	802.11ax-HE20 MCS0	CH 1	5955	13.40	14.00	10.00
		CH 45	6175	12.19	13.00	10.00
		CH 93	6415	14.05	14.50	10.00
	802.11ax-HE40 MCS0	CH 3	5985	13.76	14.50	10.50
		CH 43	6165	11.91	12.50	9.50
		CH 91	6405	14.29	15.00	10.50
	802.11ax-HEW80 MCS0	CH 7	5985	13.26	14.00	10.50
		CH 39	6145	12.10	12.50	10.00
		CH 87	6385	13.89	14.50	10.50
	802.11ax-HE160 MCS0	CH 15	6025	12.81	13.50	10.00
		CH 47	6185	11.93	12.50	9.50
		CH 79	6345	13.91	14.50	10.00

6.5GHz WLAN ANT 8

	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting
6.5GHz WLAN ANT 8	802.11ax-HE20 MCS0	CH 97	6435	N/A	N/A	N/A
		CH 105	6475	N/A	N/A	N/A
		CH 113	6515	N/A	N/A	N/A
	802.11ax-HEW40 MCS0	CH 115	6525	13.76	14.50	11.50
		CH 119	6545	13.72	14.50	11.50
		CH 111	6505	14.16	14.50	10.50

6.7GHz WLAN ANT 8

	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting
6.7GHz WLAN ANT 8	802.11a 6Mbps	CH 117	6535	13.65	14.00	11.50
		CH 149	6695	13.05	13.50	12.00
		CH 181	6855	13.35	14.50	11.50
	802.11ax-HE20 MCS0	CH 117	6535	14.11	14.50	11.50
		CH 149	6695	13.15	13.50	11.50
		CH 181	6855	13.32	14.00	10.50
	802.11ax-HE40 MCS0	CH 123	6565	13.69	14.00	12.00
		CH 155	6725	13.34	14.00	11.50
		CH 179	6845	13.90	14.50	10.50
	802.11ax-HE80 MCS0	CH 135	6625	13.93	14.50	12.00
		CH 151	6705	12.53	13.00	12.00
		CH 167	6785	13.51	14.00	13.00
	802.11ax-HE160 MCS0	CH 143	6665	13.89	14.50	12.00
		CH 175	6825	14.02	14.50	10.50

7.0GHz WLAN ANT 8

	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting
7.0GHz WLAN ANT 8	802.11a 6Mbps	CH 185	6875	13.40	14.00	11.50
	802.11ax-HE20 MCS0	CH 185	6875	13.77	14.50	11.00
	802.11ax-HE40 MCS0	CH 187	6885	13.92	14.50	11.50
	802.11ax-HE80 MCS0	CH 183	6865	13.86	14.50	11.50
	802.11ax-HE160 MCS0	CH 207	6985	N/A	N/A	N/A

6.2GHz WLAN ANT 9

	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting
6.2GHz WLAN ANT 9	802.11ax-HE20 MCS0	CH 1	5955	9.52	10.50	11.00
		CH 45	6175	11.98	12.50	10.00
		CH 93	6415	7.95	8.50	10.50
	802.11ax-HE20 MCS0	CH 1	5955	9.43	10.00	10.00
		CH 45	6175	12.30	13.00	10.00
		CH 93	6415	7.62	8.00	10.00
	802.11ax-HE40 MCS0	CH 3	5985	10.33	11.00	10.50
		CH 43	6165	12.31	13.00	9.50
		CH 91	6405	8.07	8.50	10.50
	802.11ax-HEW80 MCS0	CH 7	5985	10.24	11.00	10.50
		CH 39	6145	12.40	13.00	10.00
		CH 87	6385	8.74	9.50	10.50
	802.11ax-HE160 MCS0	CH 15	6025	11.46	12.00	10.00
		CH 47	6185	12.26	13.00	9.50
		CH 79	6345	9.65	10.50	10.00

6.5GHz WLAN ANT 9

	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting
6.5GHz WLAN ANT 9	802.11ax-HE20 MCS0	CH 97	6435	N/A	N/A	N/A
		CH 105	6475	N/A	N/A	N/A
		CH 113	6515	N/A	N/A	N/A
	802.11ax-HEW40 MCS0	CH 115	6525	7.79	8.50	11.50
		CH 119	6545	7.93	8.50	11.50
		CH 111	6505	9.16	9.50	10.50

6.7GHz WLAN ANT 9

	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting
6.7GHz WLAN ANT 9	802.11a 6Mbps	CH 117	6535	7.52	8.00	11.50
		CH 149	6695	10.05	10.50	12.00
		CH 181	6855	8.77	9.50	11.50
	802.11ax-HE20 MCS0	CH 117	6535	7.89	8.50	11.50
		CH 149	6695	10.53	11.00	11.50
		CH 181	6855	8.68	9.50	10.50
	802.11ax-HE40 MCS0	CH 123	6565	7.21	8.00	12.00
		CH 155	6725	8.49	9.00	11.50
		CH 179	6845	9.80	10.50	10.50
	802.11ax-HE80 MCS0	CH 135	6625	9.37	10.00	12.00
		CH 151	6705	9.86	10.50	12.00
		CH 167	6785	10.27	11.00	13.00
	802.11ax-HE160 MCS0	CH 143	6665	9.64	10.50	12.00
		CH 175	6825	9.33	10.00	10.50

7.0GHz WLAN ANT 9

	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting
7.0GHz WLAN ANT 9	802.11a 6Mbps	CH 185	6875	8.53	9.00	11.50
	802.11ax-HE20 MCS0	CH 185	6875	9.12	9.50	11.00
	802.11ax-HE40 MCS0	CH 187	6885	9.29	10.00	11.50
	802.11ax-HE80 MCS0	CH 183	6865	8.85	9.50	11.50
	802.11ax-HE160 MCS0	CH 207	6985	N/A	N/A	N/A

6.2GHz WLAN ANT 8+9

	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting
6.2GHz WLAN ANT 8+9	802.11ax-HE20 MCS0	CH 1	5955	15.33	16.00	11.00
		CH 45	6175	14.91	15.50	10.00
		CH 93	6415	15.12	16.00	10.50
	802.11ax-HE20 MCS0	CH 1	5955	14.86	15.50	10.00
		CH 45	6175	15.26	16.00	10.00
		CH 93	6415	14.94	15.50	10.00
	802.11ax-HE40 MCS0	CH 3	5985	15.39	16.00	10.50
		CH 43	6165	15.13	15.50	9.50
		CH 91	6405	15.22	16.00	10.50
	802.11ax-HEW80 MCS0	CH 7	5985	15.03	15.50	10.50
		CH 39	6145	15.26	16.00	10.00
		CH 87	6385	15.05	15.50	10.50
	802.11ax-HE160 MCS0	CH 15	6025	15.30	16.00	10.00
		CH 47	6185	15.11	15.50	9.50
		CH 79	6345	15.29	16.00	10.00

6.5GHz WLAN ANT 8+9

	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting
6.5GHz WLAN ANT 8+9	802.11ax-HE20 MCS0	CH 97	6435	N/A	N/A	N/A
		CH 105	6475	N/A	N/A	N/A
		CH 113	6515	N/A	N/A	N/A
	802.11ax-HEW40 MCS0	CH 115	6525	14.74	15.50	11.50
		CH 119	6545	14.74	15.50	11.50
		CH 111	6505	15.36	16.00	10.50

6.7GHz WLAN ANT 8+9

	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting
6.7GHz WLAN ANT 8+9	802.11a 6Mbps	CH 117	6535	14.00	15.00	11.50
		CH 149	6695	14.01	15.50	12.00
		CH 181	6855	15.02	15.50	11.50
	802.11ax-HE20 MCS0	CH 117	6535	15.04	15.50	11.50
		CH 149	6695	15.04	15.50	11.50
		CH 181	6855	14.00	15.00	10.50
	802.11ax-HE40 MCS0	CH 123	6565	14.57	15.00	12.00
		CH 155	6725	14.57	15.00	11.50
		CH 179	6845	15.33	16.00	10.50
	802.11ax-HE80 MCS0	CH 135	6625	15.23	16.00	12.00
		CH 151	6705	14.41	15.00	12.00
		CH 167	6785	15.20	16.00	13.00
	802.11ax-HE160 MCS0	CH 143	6665	15.28	16.00	12.00
		CH 175	6825	15.29	16.00	10.50

7.0GHz WLAN ANT 8+9

	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting
7.0GHz WLAN ANT 8+9	802.11a 6Mbps	CH 185	6875	14.62	15.00	11.50
	802.11ax-HE20 MCS0	CH 185	6875	15.05	15.50	11.00
	802.11ax-HE40 MCS0	CH 187	6885	15.21	16.00	11.50
	802.11ax-HE80 MCS0	CH 183	6865	15.05	15.50	11.50
	802.11ax-HE160 MCS0	CH 207	6985	N/A	N/A	N/A