

7 CONDUCTED RF OUPUT POWER

7.1	WIFI Output Power
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7.1 WIFI Output Power

test Mode	Modulation	Channel number	Fre. (MHz)	Aux.Ant		SAR Test
				output power (dBm)	tune up power (dBm)	
WIFI 6G	11a	1	5955	10.06	10.50	No
		45	6175	10.18	10.50	No
		93	6415	10.20	10.50	No
		97	6435	10.09	10.50	No
		105	6475	10.13	10.50	No
		113	6515	10.16	10.50	No
		117	6535	10.16	10.50	No
		153	6715	10.17	10.50	No
		181	6855	10.24	10.50	No
		185	6875	10.07	10.50	No
		213	7015	10.11	10.50	No
		233	7115	10.17	10.50	No
	11ax20	1	5955	10.21	10.50	No
		45	6175	10.15	10.50	No
		93	6415	10.20	10.50	No
		97	6435	10.08	10.50	No
		105	6475	10.07	10.50	No
		113	6515	10.23	10.50	No
		117	6535	10.15	10.50	No
		153	6715	10.10	10.50	No
		181	6855	10.14	10.50	No
		185	6875	10.08	10.50	No
		213	7015	10.10	10.50	No
		233	7115	10.17	10.50	No
	11ax40	3	5965	10.11	10.50	No
		43	6165	10.07	10.50	No
		91	6405	10.14	10.50	No
		99	6445	10.18	10.50	No
		107	6485	10.20	10.50	No
		115	6525	10.09	10.50	No
		123	6565	10.15	10.50	No
		155	6725	10.14	10.50	No
		179	6845	10.20	10.50	No
		187	6885	10.14	10.50	No
		211	7005	10.14	10.50	No
		227	7085	10.14	10.50	No
	11ax80	7	5985	10.10	10.50	No
		39	6145	10.22	10.50	No
		87	6385	10.05	10.50	No
		103	6465	10.16	10.50	No
		119	6545	10.12	10.50	No
		135	6625	10.21	10.50	No
		151	6705	10.08	10.50	No
		167	6785	10.10	10.50	No
		183	6865	10.16	10.50	No
		199	6945	10.21	10.50	No
		215	7025	10.24	10.50	No
	11ax160	15	6025	10.26	10.50	Yes
		47	6185	10.22	10.50	Yes
		79	6345	10.35	10.50	Yes
		111	6505	10.23	10.50	Yes
		143	6665	10.31	10.50	Yes
		175	6825	10.18	10.50	Yes
		207	6985	10.28	10.50	Yes
	RU-26/0	1	5955	-7.26	-7.00	No
	RU-26/8	93	6415	-7.42	-7.00	No
	RU-26/0	97	6435	-7.27	-7.00	No
	RU-26/0	117	6535	-7.36	-7.00	No
	RU-26/8	181	6855	-7.39	-7.00	No
	RU-26/8	213	7015	-7.40	-7.00	No
	RU-52/37	1	5955	-4.40	-4.00	No
	RU-52/40	93	6415	-4.29	-4.00	No
	RU-52/37	97	6435	-4.33	-4.00	No
	RU-52/37	117	6535	-4.34	-4.00	No
	RU-52/40	181	6855	-4.34	-4.00	No
	RU-52/40	213	7015	-4.27	-4.00	No
	RU-106/53	1	5955	-1.45	-1.00	No
	RU-106/54	93	6415	-1.35	-1.00	No
	RU-106/53	97	6435	-1.39	-1.00	No
	RU-106/53	117	6535	-1.40	-1.00	No
	RU-106/54	181	6855	-1.27	-1.00	No
	RU-106/54	213	7015	-1.27	-1.00	No
Note: When multiple channel bandwidth configurations in a frequency band have the same maximum tune-up output power, the test configuration is determined by applying the following steps sequentially. 1) The largest channel bandwidth configuration is selected among the multiple configurations in a frequency band with the same maximum tune-up output power. 2) When multiple transmission modes (802.11a/ax) have the same maximum tune-up output power, largest channel bandwidth, lowest order modulation and lowest data rate, the lowest order 802.11 mode is selected; i.e., 802.11a is chosen then 802.11ax.						

7.1 WIFI Output Power

test Mode	Modulation	Channel number	Fre. (MHz)	Main.Ant		SAR Test
				output power (dBm)	tune up power (dBm)	
WIFI 6G	11a	1	5955	10.70	11.00	No
		45	6175	10.75	11.00	No
		93	6415	10.64	11.00	No
		97	6435	10.62	11.00	No
		105	6475	10.62	11.00	No
		113	6515	10.65	11.00	No
		117	6535	10.60	11.00	No
		153	6715	10.63	11.00	No
		181	6855	10.72	11.00	No
		185	6875	10.71	11.00	No
		213	7015	10.64	11.00	No
		233	7115	10.70	11.00	No
	11ax20	1	5955	10.63	11.00	No
		45	6175	10.70	11.00	No
		93	6415	10.72	11.00	No
		97	6435	10.58	11.00	No
		105	6475	10.58	11.00	No
		113	6515	10.59	11.00	No
		117	6535	10.70	11.00	No
		153	6715	10.72	11.00	No
		181	6855	10.55	11.00	No
		185	6875	10.63	11.00	No
		213	7015	10.67	11.00	No
		233	7115	10.60	11.00	No
	11ax40	3	5965	10.59	11.00	No
		43	6165	10.59	11.00	No
		91	6405	10.59	11.00	No
		99	6445	10.62	11.00	No
		107	6485	10.73	11.00	No
		115	6525	10.61	11.00	No
		123	6565	10.61	11.00	No
		155	6725	10.70	11.00	No
		179	6845	10.70	11.00	No
		187	6885	10.59	11.00	No
		211	7005	10.67	11.00	No
		227	7085	10.73	11.00	No
	11ax80	7	5985	10.73	11.00	No
		39	6145	10.58	11.00	No
		87	6385	10.57	11.00	No
		103	6465	10.57	11.00	No
		119	6545	10.68	11.00	No
		135	6625	10.70	11.00	No
		151	6705	10.73	11.00	No
		167	6785	10.68	11.00	No
		183	6865	10.68	11.00	No
		199	6945	10.56	11.00	No
		215	7025	10.62	11.00	No
	11ax160	15	6025	10.93	11.00	Yes
		47	6185	10.74	11.00	Yes
		79	6345	10.82	11.00	Yes
		111	6505	10.89	11.00	Yes
		143	6665	10.81	11.00	Yes
		175	6825	10.74	11.00	Yes
		207	6985	10.83	11.00	Yes
	RU-26/0	1	5955	-7.39	-7.00	No
	RU-26/8	93	6415	-7.41	-7.00	No
	RU-26/0	97	6435	-7.43	-7.00	No
	RU-26/0	117	6535	-7.30	-7.00	No
	RU-26/8	181	6855	-7.41	-7.00	No
	RU-26/8	213	7015	-7.40	-7.00	No
	RU-52/37	1	5955	-4.40	-4.00	No
	RU-52/40	93	6415	-4.26	-4.00	No
	RU-52/37	97	6435	-4.32	-4.00	No
	RU-52/37	117	6535	-4.42	-4.00	No
	RU-52/40	181	6855	-4.33	-4.00	No
	RU-52/40	213	7015	-4.40	-4.00	No
	RU-106/53	1	5955	-1.39	-1.00	No
	RU-106/54	93	6415	-1.45	-1.00	No
	RU-106/53	97	6435	-1.25	-1.00	No
	RU-106/53	117	6535	-1.35	-1.00	No
	RU-106/54	181	6855	-1.32	-1.00	No
	RU-106/54	213	7015	-1.36	-1.00	No
Note: When multiple channel bandwidth configurations in a frequency band have the same maximum tune-up output power, the test configuration is determined by applying the following steps sequentially. 1) The largest channel bandwidth configuration is selected among the multiple configurations in a frequency band with the same maximum tune-up output power. 2) When multiple transmission modes (802.11a/ax) have the same maximum tune-up output power, largest channel bandwidth, lowest order modulation and lowest data rate, the lowest order 802.11 mode is selected; i.e., 802.11a is chosen then 802.11ax.						

7.1 WIFI Output Power

test Mode	Modulation	Channel number	Fre. (MHz)	Main.MIMO		SAR Test
				output power (dBm)	tune up power (dBm)	
WIFI 6G	11a	1	5955	13.07	13.50	No
		45	6175	13.23	13.50	No
		93	6415	13.22	13.50	No
		97	6435	13.24	13.50	No
		105	6475	13.07	13.50	No
		113	6515	13.23	13.50	No
		117	6535	13.24	13.50	No
		153	6715	13.25	13.50	No
		181	6855	13.06	13.50	No
		185	6875	13.20	13.50	No
		213	7015	13.13	13.50	No
		233	7115	13.09	13.50	No
	11ax20	1	5955	13.22	13.50	No
		45	6175	13.19	13.50	No
		93	6415	13.16	13.50	No
		97	6435	13.05	13.50	No
		105	6475	13.12	13.50	No
		113	6515	13.15	13.50	No
		117	6535	13.20	13.50	No
		153	6715	13.06	13.50	No
		181	6855	13.05	13.50	No
		185	6875	13.24	13.50	No
		213	7015	13.05	13.50	No
		233	7115	13.25	13.50	No
	11ax40	3	5965	13.24	13.50	No
		43	6165	13.15	13.50	No
		91	6405	13.12	13.50	No
		99	6445	13.17	13.50	No
		107	6485	13.15	13.50	No
		115	6525	13.21	13.50	No
		123	6565	13.19	13.50	No
		155	6725	13.19	13.50	No
		179	6845	13.21	13.50	No
		187	6885	13.06	13.50	No
		211	7005	13.19	13.50	No
		227	7085	13.20	13.50	No
	11ax80	7	5985	13.25	13.50	No
		39	6145	13.11	13.50	No
		87	6385	13.17	13.50	No
		103	6465	13.05	13.50	No
		119	6545	13.22	13.50	No
		135	6625	13.25	13.50	No
		151	6705	13.15	13.50	No
		167	6785	13.18	13.50	No
		183	6865	13.21	13.50	No
		199	6945	13.11	13.50	No
		215	7025	13.18	13.50	No
	11ax160	15	6025	13.13	13.50	No
		47	6185	13.15	13.50	No
		79	6345	13.07	13.50	No
		111	6505	13.23	13.50	No
		143	6665	13.05	13.50	No
		175	6825	13.15	13.50	No
		207	6985	13.07	13.50	No
	RU-26/0	1	5955	-4.18	-4.00	No
	RU-26/8	93	6415	-4.17	-4.00	No
	RU-26/0	97	6435	-4.13	-4.00	No
	RU-26/0	117	6535	-4.18	-4.00	No
	RU-26/8	181	6855	-4.26	-4.00	No
	RU-26/8	213	7015	-4.61	-4.00	No
	RU-52/37	1	5955	-1.38	-1.00	No
	RU-52/40	93	6415	-1.34	-1.00	No
	RU-52/37	97	6435	-1.31	-1.00	No
	RU-52/37	117	6535	-1.36	-1.00	No
	RU-52/40	181	6855	-1.34	-1.00	No
	RU-52/40	213	7015	-1.57	-1.00	No
	RU-106/53	1	5955	1.30	2.00	No
	RU-106/54	93	6415	1.32	2.00	No
	RU-106/53	97	6435	1.53	2.00	No
	RU-106/53	117	6535	1.49	2.00	No
	RU-106/54	181	6855	1.42	2.00	No
	RU-106/54	213	7015	1.23	2.00	No
Note: When multiple channel bandwidth configurations in a frequency band have the same maximum tune-up output power, the test configuration is determined by applying the following steps sequentially. 1) The largest channel bandwidth configuration is selected among the multiple configurations in a frequency band with the same maximum tune-up output power. 2) When multiple transmission modes (802.11a/ax) have the same maximum tune-up output power, largest channel bandwidth, lowest order modulation and lowest data rate, the lowest order 802.11 mode is selected; i.e., 802.11a is chosen then 802.11ax.						