

# WLAN RF Power Table

Mode	BW (MHz)	Freq (MHz)	Channel	Main(Chain 1)	Aux(Chain 0)	Tolerance (dBm)	Tune-up Power Main (Chain 1)	Tune-up Power Main (Chain 0)
11b_MIMO	20	2412	1	16.5	16.5	1.5	18	18
11b_MIMO	20	2417~2457	2~10	16.5	16.5	1.5	18	18
11b_MIMO	20	2462	11	16.5	16.5	1.5	18	18
11b_MIMO	20	2467~2472	12~13	NA	NA	1.5	NA	NA
11g_MIMO	20	2412	1	14.5	14.5	1.5	16	16
11g_MIMO	20	2417	2	15.5	15.5	1.5	17	17
11g_MIMO	20	2422~2452	3~9	16.5	16.5	1.5	18	18
11g_MIMO	20	2457 ~2467	10~11	14	14	1.5	15.5	15.5
11g_MIMO	20	2467~2472	12~13	NA	NA	1.5	NA	NA
11n_MIMO	TH20	2422	1~2	14	14	1.5	15.5	15.5
11n_MIMO	TH20	2427~2452	3~9	16.5	16.5	1.5	18	18
11n_MIMO	TH20	2457	10	15.5	15.5	1.5	17	17
11n_MIMO	TH20	2462	11	13.5	13.5	1.5	15	15
11n_MIMO	TH20	2467~2472	12~13	NA	NA	1.5	NA	NA
11n_MIMO	TH40	2412~2417	1~2	NA	NA	1.5	NA	NA
11n_MIMO	TH40	2422~2427	3~4	10.5	10.5	1.5	12	12
11n_MIMO	TH40	2432~2442	5~7	16.5	16.5	1.5	18	18
11n_MIMO	TH40	2447	8	11	11	1.5	12.5	12.5
11n_MIMO	TH40	2452	9	9	9	1.5	10.5	10.5
11n_MIMO	TH40	2457	10	NA	NA	1.5	NA	NA
11n_MIMO	TH40	2462	11	NA	NA	1.5	NA	NA
11n_MIMO	TH40	2467~2472	12~13	NA	NA	1.5	NA	NA
11a_MIMO	20	5180~5240	36~48	13	13	2	15	15
11a_MIMO	20	5260~5320	52~64	13	13	2	15	15
11a_MIMO	20	5500~5700	100~140	13	13	2	15	15
11a_MIMO	20	5725~5825	145~165	13	13	2	15	15
11n_MIMO	TH20	5190~5230	38~46	13	13	2	15	15
11n_MIMO	TH20	5270~5310	54~62	13	13	2	15	15
11n_MIMO	TH20	5510~5690	102~138	13	13	2	15	15
11n_MIMO	TH20	5735~5815	147~163	13	13	2	15	15
11n_MIMO	TH40	5180~5240	36~48	13	13	2	15	15
11n_MIMO	TH40	5260~5320	52~64	13	13	2	15	15
11n_MIMO	TH40	5500~5700	100~140	13	13	2	15	15
11n_MIMO	TH40	5725~5825	145~165	13	13	2	15	15
11ac_MIMO	VTH20	5190~5230	36~48	13	13	2	15	15
11ac_MIMO	VTH20	5270~5310	52~64	13	13	2	15	15
11ac_MIMO	VTH20	5510~5690	100~140	13	13	2	15	15
11ac_MIMO	VTH20	5735~5815	145~165	13	13	2	15	15
11ac_MIMO	VTH40	5190~5230	38~46	13	13	2	15	15
11ac_MIMO	VTH40	5270~5310	54~62	13	13	2	15	15
11ac_MIMO	VTH40	5510~5690	102~138	13	13	2	15	15
11ac_MIMO	VTH40	5735~5815	147~163	13	13	2	15	15
11ac_MIMO	VTH80	5210	42	13	13	2	15	15
11ac_MIMO	VTH80	5290	58	12.5	12.5	2	14.5	14.5
11ac_MIMO	VTH80	5530	106	12.5	12.5	2	14.5	14.5
11ac_MIMO	VTH80	5610	122	13	13	2	15	15
11ac_MIMO	VTH81	5690	138	13	13	2	15	15
11ac_MIMO	~	5775	155	13	13	2	15	15

# Bluetooth RF Power Table

## Bluetooth 3.0

Mode	Target (dBm)	Main Measured Avg Power(dBm)	Tolerance (dBm)	Max Tune-up (dBm)
GFSK	3	3	2	5
$\pi/4$ DQPSK	3	3	2	5
8DPSK	3	3	2	5

## Bluetooth LE

Mode	Target (dBm)	Main Measured Avg Power(dBm)	Tolerance (dBm)	Max Tune-up (dBm)
GFSK	-3	-3	2	-1