

2.4G WIFI:

Mode	Channel	Frequency(MHz)	Tune-up	Output Power(dBm)
802.11b	1	2412	18.50	18.19
	6	2437	18.50	17.98
	11	2462	18.50	17.80
802.11g	1	2412	20.50	20.43
	6	2437	20.50	20.37
	11	2462	20.50	20.28
802.11n(HT20)	1	2412	19.50	19.21
	6	2437	19.50	19.15
	11	2462	19.50	19.00
802.11n(HT40)	3	2422	19.00	18.78
	6	2437	19.00	18.59
	9	2452	19.00	18.58

5.2G WIFI:

Mode	Channel	Frequency(MHz)	Tune-up	Output Power(dBm)
802.11a	36	5180	11.50	11.49
	40	5200	11.50	11.06
	48	5240	11.50	10.75
802.11n(HT20)	36	5180	11.50	11.41
	40	5200	11.50	10.79
	48	5240	11.50	10.71
802.11n(HT40)	38	5190	11.50	11.13
	46	5230	11.50	10.71
802.11ac(VHT20)	36	5180	11.50	11.33
	40	5200	11.50	10.89
	48	5240	11.50	10.82
802.11ac(VHT40)	38	5190	11.50	11.18
	46	5230	11.50	10.79
802.11ac(VHT80)	42	5210	11.50	10.97

5.3G WIFI:

Mode	Channel	Frequency(MHz)	Tune-up	Output Power(dBm)
802.11a	52	5260	11.50	11.17
	56	5280	11.50	10.90
	64	5320	11.50	10.46
802.11n(HT20)	52	5260	11.50	11.02
	56	5280	11.50	10.73
	64	5320	11.50	10.27

802.11n(HT40)	54	5270	11.50	11.12
	62	5310	11.50	10.31
802.11ac(VHT20)	52	5260	11.50	11.04
	56	5280	11.50	10.97
	64	5320	11.50	10.37
802.11ac(VHT40)	54	5270	11.50	11.19
	62	5310	11.50	10.41
802.11ac(VHT80)	58	5290	11.50	10.94

5.8G WIFI:

Mode	Channel	Frequency(MHz)	Tune-up	Output Power(dBm)
802.11a	149	5745	12.00	11.95
	157	5785	12.00	11.01
	165	5825	12.00	10.38
802.11n(HT20)	149	5745	12.00	11.80
	157	5785	12.00	10.92
	165	5825	12.00	10.25
802.11n(HT40)	151	5755	11.00	10.70
	159	5795	11.00	9.85
802.11ac(VHT20)	149	5745	12.00	11.89
	157	5785	12.00	10.91
	165	5825	12.00	10.17
802.11ac(VHT40)	151	5755	11.00	10.78
	159	5795	11.00	9.84
802.11ac(VHT80)	155	5775	10.00	9.51

BR/EDR:

Mode	Channel	Frequency(MHz)	Tune-up	Output Power(dBm)
GFSK	0	2402	6.00	4.81
	39	2441	6.00	5.90
	78	2480	6.00	5.99
$\pi/4$ -DQPSK	0	2402	7.00	5.18
	39	2441	7.00	6.24
	78	2480	7.00	6.56
8-DPSK	0	2402	6.00	4.60
	39	2441	6.00	5.85
	78	2480	6.00	5.21

BLE:

Mode	Channel	Frequency(MHz)	Tune-up	Output Power(dBm)
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GFSK	0	2402	-4.00	-4.25
	19	2441	-3.50	-3.69
	39	2480	-3.00	-3.33