

RF Power Range (WCDMA)

Band	Mode	Range(dBm)
WCDMA Band 2	AMR 12.2Kbps	[16, 18]
	RMC 12.2Kbps	[16, 18]
	HSDPA Subtest-1	[15, 17]
	HSDPA Subtest-2	[15, 17]
	HSDPA Subtest-3	[14.5, 16.5]
	HSDPA Subtest-4	[14.5, 16.5]
	DC-HSDPA Subtest-1	[15, 17]
	DC-HSDPA Subtest-2	[15, 17]
	DC-HSDPA Subtest-3	[14.5, 16.5]
	DC-HSDPA Subtest-4	[14.5, 16.5]
	HSUPA Subtest-1	[14, 16]
	HSUPA Subtest-2	[12, 14]
	HSUPA Subtest-3	[13, 15]
	HSUPA Subtest-4	[12, 14]
	HSUPA Subtest-5	[15, 17]
Band	Mode	Range(dBm)
WCDMA Band 4	AMR 12.2Kbps	[17, 19]
	RMC 12.2Kbps	[17, 19]
	HSDPA Subtest-1	[16, 18]
	HSDPA Subtest-2	[16, 18]
	HSDPA Subtest-3	[15.5, 17.5]
	HSDPA Subtest-4	[15.5, 17.5]
	DC-HSDPA Subtest-1	[16, 18]
	DC-HSDPA Subtest-2	[16, 18]
	DC-HSDPA Subtest-3	[15.5, 17.5]
	DC-HSDPA Subtest-4	[15.5, 17.5]
	HSUPA Subtest-1	[15, 17]
	HSUPA Subtest-2	[13, 15]
	HSUPA Subtest-3	[14, 16]
	HSUPA Subtest-4	[13, 15]
	HSUPA Subtest-5	[15.5, 17.5]
Band	Mode	Range(dBm)
WCDMA Band 5	AMR 12.2Kbps	[10, 12]
	RMC 12.2Kbps	[10, 12]
	HSDPA Subtest-1	[9, 11]
	HSDPA Subtest-2	[9, 11]
	HSDPA Subtest-3	[8.5, 10.5]
	HSDPA Subtest-4	[8.5, 10.5]
	DC-HSDPA Subtest-1	[9, 11]
	DC-HSDPA Subtest-2	[9, 11]
	DC-HSDPA Subtest-3	[8.5, 10.5]
	DC-HSDPA Subtest-4	[8.5, 10.5]
	HSUPA Subtest-1	[8, 10]
	HSUPA Subtest-2	[6, 8]
	HSUPA Subtest-3	[7, 9]
	HSUPA Subtest-4	[6, 8]
	HSUPA Subtest-5	[9, 11]

RF Power Range (LTE)

Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band 2	1.4	1	QPSK	[15, 17]
			QPSK	[15, 17]
			QPSK	[15, 17]
		3	QPSK	[15, 17]
			QPSK	[15, 17]
			QPSK	[15, 17]
		6	QPSK	[14, 16]
	1.4	1	Q16	[14, 16]
			Q16	[14, 16]
			Q16	[14, 16]
		3	Q16	[14, 16]
			Q16	[14, 16]
			Q16	[14, 16]
		6	Q16	[13, 15]
	1.4	1	64QAM	[13, 15]
			64QAM	[13, 15]
			64QAM	[13, 15]
		3	64QAM	[13, 15]
			64QAM	[13, 15]
			64QAM	[13, 15]
		6	64QAM	[12, 14]
	3	1	QPSK	[15, 17]
			QPSK	[15, 17]
			QPSK	[15, 17]
		8	QPSK	[14, 16]
			QPSK	[14, 16]
			QPSK	[14, 16]
		15	QPSK	[14, 16]
	3	1	Q16	[14, 16]
			Q16	[14, 16]
			Q16	[14, 16]
		8	Q16	[13, 15]
			Q16	[13, 15]
			Q16	[13, 15]
		15	Q16	[13, 15]
	3	1	64QAM	[13, 15]
			64QAM	[13, 15]
			64QAM	[13, 15]
		8	64QAM	[12, 14]
			64QAM	[12, 14]
			64QAM	[12, 14]
		15	64QAM	[12, 14]
	5	1	QPSK	[15, 17]
			QPSK	[15, 17]
			QPSK	[15, 17]
		12	QPSK	[14, 16]
			QPSK	[14, 16]
			QPSK	[14, 16]
		25	QPSK	[14, 16]

Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band 2	5	1	Q16	[14, 16]
			Q16	[14, 16]
			Q16	[14, 16]
		12	Q16	[13, 15]
			Q16	[13, 15]
			Q16	[13, 15]
		25	Q16	[13, 15]
	5	1	64QAM	[13, 15]
			64QAM	[13, 15]
			64QAM	[13, 15]
		12	64QAM	[12, 14]
			64QAM	[12, 14]
			64QAM	[12, 14]
		25	64QAM	[12, 14]
	10	1	QPSK	[15, 17]
			QPSK	[15, 17]
			QPSK	[15, 17]
		25	QPSK	[14, 16]
			QPSK	[14, 16]
			QPSK	[14, 16]
		50	QPSK	[14, 16]
	10	1	Q16	[14, 16]
			Q16	[14, 16]
			Q16	[14, 16]
		25	Q16	[13, 15]
			Q16	[13, 15]
			Q16	[13, 15]
		50	Q16	[13, 15]
	10	1	64QAM	[13, 15]
			64QAM	[13, 15]
			64QAM	[13, 15]
		25	64QAM	[12, 14]
			64QAM	[12, 14]
			64QAM	[12, 14]
		50	64QAM	[12, 14]
	15	1	QPSK	[15, 17]
			QPSK	[15, 17]
			QPSK	[15, 17]
		36	QPSK	[14, 16]
			QPSK	[14, 16]
			QPSK	[14, 16]
		75	QPSK	[14, 16]
	15	1	Q16	[14, 16]
			Q16	[14, 16]
			Q16	[14, 16]
		36	Q16	[13, 15]
			Q16	[13, 15]
			Q16	[13, 15]
		75	Q16	[13, 15]
	15	1	64QAM	[13, 15]

Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band 2	15	1	64QAM	[13, 15]
			64QAM	[13, 15]
		36	64QAM	[12, 14]
			64QAM	[12, 14]
			64QAM	[12, 14]
		75	64QAM	[12, 14]
	20	1	QPSK	[15, 17]
			QPSK	[15, 17]
			QPSK	[15, 17]
		50	QPSK	[14, 16]
			QPSK	[14, 16]
			QPSK	[14, 16]
		100	QPSK	[14, 16]
	20	1	Q16	[14, 16]
			Q16	[14, 16]
			Q16	[14, 16]
		50	Q16	[13, 15]
			Q16	[13, 15]
			Q16	[13, 15]
		100	Q16	[13, 15]
	20	1	64QAM	[13, 15]
			64QAM	[13, 15]
			64QAM	[13, 15]
		50	64QAM	[12, 14]
			64QAM	[12, 14]
			64QAM	[12, 14]
		100	64QAM	[12, 14]
Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band4	1.4	1	QPSK	[16, 18]
			QPSK	[16, 18]
			QPSK	[16, 18]
		3	QPSK	[16, 18]
			QPSK	[16, 18]
			QPSK	[16, 18]
		6	QPSK	[16, 18]
	1.4	1	Q16	[15, 17]
			Q16	[15, 17]
			Q16	[15, 17]
		3	Q16	[15, 17]
			Q16	[15, 17]
			Q16	[15, 17]
		6	Q16	[14, 16]
	1.4	1	64QAM	[14, 16]
			64QAM	[14, 16]
			64QAM	[14, 16]
		3	64QAM	[14, 16]
			64QAM	[14, 16]
			64QAM	[14, 16]
		6	64QAM	[13, 15]
	3	1	QPSK	[16, 18]

Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band4	3	1	QPSK	[16, 18]
			QPSK	[16, 18]
		8	QPSK	[15, 17]
			QPSK	[15, 17]
			QPSK	[15, 17]
		15	QPSK	[15, 17]
	3	1	Q16	[15, 17]
			Q16	[15, 17]
			Q16	[15, 17]
		8	Q16	[14, 16]
			Q16	[14, 16]
			Q16	[14, 16]
		15	Q16	[14, 16]
	3	1	64QAM	[14, 16]
			64QAM	[14, 16]
			64QAM	[14, 16]
		8	64QAM	[13, 15]
			64QAM	[13, 15]
			64QAM	[13, 15]
		15	64QAM	[13, 15]
	5	1	QPSK	[16, 18]
			QPSK	[16, 18]
			QPSK	[16, 18]
		12	QPSK	[15, 17]
			QPSK	[15, 17]
			QPSK	[15, 17]
		25	QPSK	[15, 17]
	5	1	Q16	[15, 17]
			Q16	[15, 17]
			Q16	[15, 17]
		12	Q16	[14, 16]
			Q16	[14, 16]
			Q16	[14, 16]
		25	Q16	[14, 16]
	5	1	64QAM	[14, 16]
			64QAM	[14, 16]
			64QAM	[14, 16]
		12	64QAM	[13, 15]
			64QAM	[13, 15]
			64QAM	[13, 15]
		25	64QAM	[13, 15]
	10	1	QPSK	[16, 18]
			QPSK	[16, 18]
			QPSK	[16, 18]
		25	QPSK	[15, 17]
			QPSK	[15, 17]
			QPSK	[15, 17]
		50	QPSK	[15, 17]
	10	1	Q16	[15, 17]
			Q16	[15, 17]

Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band4	10	1	Q16	[15, 17]
		25	Q16	[14, 16]
			Q16	[14, 16]
			Q16	[14, 16]
		50	Q16	[14, 16]
	10	1	64QAM	[14, 16]
			64QAM	[14, 16]
			64QAM	[14, 16]
		25	64QAM	[13, 15]
			64QAM	[13, 15]
			64QAM	[13, 15]
		50	64QAM	[13, 15]
	15	1	QPSK	[16, 18]
			QPSK	[16, 18]
			QPSK	[16, 18]
		36	QPSK	[15, 17]
			QPSK	[15, 17]
			QPSK	[15, 17]
		75	QPSK	[15, 17]
	15	1	Q16	[15, 17]
			Q16	[15, 17]
			Q16	[15, 17]
		36	Q16	[14, 16]
			Q16	[14, 16]
			Q16	[14, 16]
		75	Q16	[14, 16]
	15	1	64QAM	[14, 16]
			64QAM	[14, 16]
			64QAM	[14, 16]
		36	64QAM	[13, 15]
			64QAM	[13, 15]
			64QAM	[13, 15]
		75	64QAM	[13, 15]
	20	1	QPSK	[16, 18]
			QPSK	[16, 18]
			QPSK	[16, 18]
		50	QPSK	[15, 17]
			QPSK	[15, 17]
			QPSK	[15, 17]
		100	QPSK	[15, 17]
	20	1	Q16	[15, 17]
			Q16	[15, 17]
			Q16	[15, 17]
		50	Q16	[14, 16]
			Q16	[14, 16]
			Q16	[14, 16]
		100	Q16	[14, 16]
	20	1	64QAM	[14, 16]
			64QAM	[14, 16]
			64QAM	[14, 16]

Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band4	20	50	64QAM	[13, 15]
			64QAM	[13, 15]
			64QAM	[13, 15]
		100	64QAM	[13, 15]
Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band5	1.4	1	QPSK	[15, 17]
			QPSK	[15, 17]
			QPSK	[15, 17]
		3	QPSK	[15, 17]
			QPSK	[15, 17]
			QPSK	[15, 17]
		6	QPSK	[14, 16]
	1.4	1	Q16	[14, 16]
			Q16	[14, 16]
			Q16	[14, 16]
		3	Q16	[14, 16]
			Q16	[14, 16]
			Q16	[14, 16]
		6	Q16	[13, 15]
	1.4	1	64QAM	[13, 15]
			64QAM	[13, 15]
			64QAM	[13, 15]
		3	64QAM	[13, 15]
			64QAM	[13, 15]
			64QAM	[13, 15]
		6	64QAM	[12, 14]
	3	1	QPSK	[15, 17]
			QPSK	[15, 17]
			QPSK	[15, 17]
		8	QPSK	[14, 16]
			QPSK	[14, 16]
			QPSK	[14, 16]
		15	QPSK	[14, 16]
	3	1	Q16	[14, 16]
			Q16	[14, 16]
			Q16	[14, 16]
		8	Q16	[13, 15]
			Q16	[13, 15]
			Q16	[13, 15]
		15	Q16	[13, 15]
	3	1	64QAM	[13, 15]
			64QAM	[13, 15]
			64QAM	[13, 15]
		8	64QAM	[12, 14]
			64QAM	[12, 14]
			64QAM	[12, 14]
		15	64QAM	[12, 14]
	5	1	QPSK	[15, 17]
			QPSK	[15, 17]
			QPSK	[15, 17]

Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band5	5	12	QPSK	[14, 16]
			QPSK	[14, 16]
			QPSK	[14, 16]
		25	QPSK	[14, 16]
	5	1	Q16	[14, 16]
			Q16	[14, 16]
			Q16	[14, 16]
		12	Q16	[13, 15]
			Q16	[13, 15]
			Q16	[13, 15]
		25	Q16	[13, 15]
	5	1	64QAM	[13, 15]
			64QAM	[13, 15]
			64QAM	[13, 15]
		12	64QAM	[12, 14]
			64QAM	[12, 14]
			64QAM	[12, 14]
		25	64QAM	[12, 14]
	10	1	QPSK	[15, 17]
			QPSK	[15, 17]
			QPSK	[15, 17]
		25	QPSK	[14, 16]
			QPSK	[14, 16]
			QPSK	[14, 16]
		50	QPSK	[14, 16]
	10	1	Q16	[14, 16]
			Q16	[14, 16]
			Q16	[14, 16]
		25	Q16	[13, 15]
			Q16	[13, 15]
			Q16	[13, 15]
		50	Q16	[13, 15]
	10	1	64QAM	[13, 15]
			64QAM	[13, 15]
			64QAM	[13, 15]
		25	64QAM	[12, 14]
			64QAM	[12, 14]
			64QAM	[12, 14]
		50	64QAM	[12, 14]
Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band12	1.4	1	QPSK	[17, 19]
			QPSK	[17, 19]
			QPSK	[17, 19]
		3	QPSK	[17, 19]
			QPSK	[17, 19]
			QPSK	[17, 19]
		6	QPSK	[16, 18]
	1.4	1	Q16	[16, 18]
			Q16	[16, 18]
			Q16	[16, 18]

Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band12	1.4	3	Q16	[16, 18]
			Q16	[16, 18]
			Q16	[16, 18]
		6	Q16	[15, 17]
	1.4	1	64QAM	[15, 17]
			64QAM	[15, 17]
			64QAM	[15, 17]
		3	64QAM	[15, 17]
			64QAM	[15, 17]
			64QAM	[15, 17]
		6	64QAM	[14, 16]
	3	1	QPSK	[17, 19]
			QPSK	[17, 19]
			QPSK	[17, 19]
		8	QPSK	[16, 18]
			QPSK	[16, 18]
			QPSK	[16, 18]
		15	QPSK	[16, 18]
	3	1	Q16	[16, 18]
			Q16	[16, 18]
			Q16	[16, 18]
		8	Q16	[15, 17]
			Q16	[15, 17]
			Q16	[15, 17]
		15	Q16	[15, 17]
	3	1	64QAM	[15, 17]
			64QAM	[15, 17]
			64QAM	[15, 17]
		8	64QAM	[14, 16]
			64QAM	[14, 16]
			64QAM	[14, 16]
		15	64QAM	[14, 16]
	5	1	QPSK	[17, 19]
			QPSK	[17, 19]
			QPSK	[17, 19]
		12	QPSK	[16, 18]
			QPSK	[16, 18]
			QPSK	[16, 18]
		25	QPSK	[16, 18]
	5	1	Q16	[16, 18]
			Q16	[16, 18]
			Q16	[16, 18]
		12	Q16	[15, 17]
			Q16	[15, 17]
			Q16	[15, 17]
		25	Q16	[15, 17]
	5	1	64QAM	[15, 17]
			64QAM	[15, 17]
			64QAM	[15, 17]
		12	64QAM	[14, 16]

Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band12	5	25	64QAM	[14, 16]
			64QAM	[14, 16]
			64QAM	[14, 16]
	10	1	QPSK	[17, 19]
			QPSK	[17, 19]
			QPSK	[17, 19]
		25	QPSK	[16, 18]
			QPSK	[16, 18]
			QPSK	[16, 18]
		50	QPSK	[16, 18]
	10	1	Q16	[16, 18]
			Q16	[16, 18]
			Q16	[16, 18]
		25	Q16	[15, 17]
			Q16	[15, 17]
			Q16	[15, 17]
		50	Q16	[15, 17]
	10	1	64QAM	[15, 17]
			64QAM	[15, 17]
			64QAM	[15, 17]
		25	64QAM	[14, 16]
			64QAM	[14, 16]
			64QAM	[14, 16]
		50	64QAM	[14, 16]
Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band13	5	1	QPSK	[13, 15]
			QPSK	[13, 15]
			QPSK	[13, 15]
		12	QPSK	[12, 14]
			QPSK	[12, 14]
			QPSK	[12, 14]
		25	QPSK	[12, 14]
	5	1	Q16	[12, 14]
			Q16	[12, 14]
			Q16	[12, 14]
		12	Q16	[11, 13]
			Q16	[11, 13]
			Q16	[11, 13]
		25	Q16	[11, 13]
	5	1	64QAM	[11, 13]
			64QAM	[11, 13]
			64QAM	[11, 13]
		12	64QAM	[10, 12]
			64QAM	[10, 12]
			64QAM	[10, 12]
		25	64QAM	[10, 12]
	10	1	QPSK	[13, 15]
			QPSK	[13, 15]
			QPSK	[13, 15]
		25	QPSK	[12, 14]
			QPSK	[12, 14]

Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band13	10	50	QPSK	[12, 14]
			QPSK	[12, 14]
		1	Q16	[12, 14]
			Q16	[12, 14]
			Q16	[12, 14]
		25	Q16	[11, 13]
			Q16	[11, 13]
			Q16	[11, 13]
		50	Q16	[11, 13]
	10	1	64QAM	[11, 13]
			64QAM	[11, 13]
			64QAM	[11, 13]
		25	64QAM	[10, 12]
			64QAM	[10, 12]
			64QAM	[10, 12]
		50	64QAM	[10, 12]
Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band14	5	1	QPSK	[15, 17]
			QPSK	[15, 17]
			QPSK	[15, 17]
		12	QPSK	[14, 16]
			QPSK	[14, 16]
			QPSK	[14, 16]
		25	QPSK	[14, 16]
	5	1	Q16	[14, 16]
			Q16	[14, 16]
			Q16	[14, 16]
		12	Q16	[13, 15]
			Q16	[13, 15]
			Q16	[13, 15]
		25	Q16	[13, 15]
	5	1	64QAM	[13, 15]
			64QAM	[13, 15]
			64QAM	[13, 15]
		12	64QAM	[12, 14]
			64QAM	[12, 14]
			64QAM	[12, 14]
		25	64QAM	[12, 14]
	10	1	QPSK	[15, 17]
			QPSK	[15, 17]
			QPSK	[15, 17]
		25	QPSK	[14, 16]
			QPSK	[14, 16]
			QPSK	[14, 16]
		50	QPSK	[14, 16]
	10	1	Q16	[14, 16]
			Q16	[14, 16]
			Q16	[14, 16]
		25	Q16	[13, 15]
			Q16	[13, 15]
			Q16	[13, 15]
		50	Q16	[13, 15]
	10	1	64QAM	[13, 15]

Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band14	10	1	64QAM	[13, 15]
			64QAM	[13, 15]
		25	64QAM	[12, 14]
			64QAM	[12, 14]
			64QAM	[12, 14]
		50	64QAM	[12, 14]
Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band66	1.4	1	QPSK	[14.5, 16.5]
			QPSK	[14.5, 16.5]
			QPSK	[14.5, 16.5]
		3	QPSK	[14.5, 16.5]
			QPSK	[14.5, 16.5]
			QPSK	[14.5, 16.5]
		6	QPSK	[13.5, 15.5]
			Q16	[13.5, 15.5]
			Q16	[13.5, 15.5]
	1.4	1	Q16	[13.5, 15.5]
			Q16	[13.5, 15.5]
			Q16	[13.5, 15.5]
		3	Q16	[13.5, 15.5]
			Q16	[13.5, 15.5]
			Q16	[13.5, 15.5]
		6	Q16	[12.5, 14.5]
			64QAM	[12.5, 14.5]
			64QAM	[12.5, 14.5]
	1.4	1	64QAM	[12.5, 14.5]
			64QAM	[12.5, 14.5]
			64QAM	[12.5, 14.5]
		3	64QAM	[12.5, 14.5]
			64QAM	[12.5, 14.5]
			64QAM	[12.5, 14.5]
		6	64QAM	[11.5, 13.5]
			QPSK	[14.5, 16.5]
			QPSK	[14.5, 16.5]
	3	1	QPSK	[14.5, 16.5]
			QPSK	[14.5, 16.5]
			QPSK	[14.5, 16.5]
		8	QPSK	[13.5, 15.5]
			QPSK	[13.5, 15.5]
			QPSK	[13.5, 15.5]
		15	QPSK	[13.5, 15.5]
			Q16	[13.5, 15.5]
			Q16	[13.5, 15.5]
	3	1	Q16	[13.5, 15.5]
			Q16	[13.5, 15.5]
			Q16	[13.5, 15.5]
		8	Q16	[12.5, 14.5]
			Q16	[12.5, 14.5]
			Q16	[12.5, 14.5]
		15	Q16	[12.5, 14.5]
			64QAM	[12.5, 14.5]
			64QAM	[12.5, 14.5]
	3	1	64QAM	[12.5, 14.5]
			64QAM	[12.5, 14.5]
			64QAM	[12.5, 14.5]
		8	64QAM	[11.5, 13.5]
			64QAM	[11.5, 13.5]
			64QAM	[11.5, 13.5]
		15	64QAM	[11.5, 13.5]
			QPSK	[14.5, 16.5]
			QPSK	[14.5, 16.5]
	5	1	QPSK	[14.5, 16.5]
			QPSK	[14.5, 16.5]
			QPSK	[14.5, 16.5]

Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band66	5	12	QPSK	[13.5, 15.5]
			QPSK	[13.5, 15.5]
			QPSK	[13.5, 15.5]
		25	QPSK	[13.5, 15.5]
	5	1	Q16	[13.5, 15.5]
			Q16	[13.5, 15.5]
			Q16	[13.5, 15.5]
		12	Q16	[12.5, 14.5]
			Q16	[12.5, 14.5]
			Q16	[12.5, 14.5]
		25	Q16	[12.5, 14.5]
	5	1	64QAM	[12.5, 14.5]
			64QAM	[12.5, 14.5]
			64QAM	[12.5, 14.5]
		12	64QAM	[11.5, 13.5]
			64QAM	[11.5, 13.5]
			64QAM	[11.5, 13.5]
		25	64QAM	[11.5, 13.5]
	10	1	QPSK	[14.5, 16.5]
			QPSK	[14.5, 16.5]
			QPSK	[14.5, 16.5]
		25	QPSK	[13.5, 15.5]
			QPSK	[13.5, 15.5]
			QPSK	[13.5, 15.5]
		50	QPSK	[13.5, 15.5]
	10	1	Q16	[13.5, 15.5]
			Q16	[13.5, 15.5]
			Q16	[13.5, 15.5]
		25	Q16	[12.5, 14.5]
			Q16	[12.5, 14.5]
			Q16	[12.5, 14.5]
		50	Q16	[12.5, 14.5]
	10	1	64QAM	[12.5, 14.5]
			64QAM	[12.5, 14.5]
			64QAM	[12.5, 14.5]
		25	64QAM	[11.5, 13.5]
			64QAM	[11.5, 13.5]
			64QAM	[11.5, 13.5]
		50	64QAM	[11.5, 13.5]
	15	1	QPSK	[14.5, 16.5]
			QPSK	[14.5, 16.5]
			QPSK	[14.5, 16.5]
		36	QPSK	[13.5, 15.5]
			QPSK	[13.5, 15.5]
			QPSK	[13.5, 15.5]
		75	QPSK	[13.5, 15.5]
	15	1	Q16	[13.5, 15.5]
			Q16	[13.5, 15.5]
			Q16	[13.5, 15.5]
		36	Q16	[12.5, 14.5]
			Q16	[12.5, 14.5]
			Q16	[12.5, 14.5]
		75	Q16	[12.5, 14.5]

Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band66	15	1	64QAM	[12.5, 14.5]
			64QAM	[12.5, 14.5]
			64QAM	[12.5, 14.5]
		36	64QAM	[11.5, 13.5]
			64QAM	[11.5, 13.5]
			64QAM	[11.5, 13.5]
		75	64QAM	[11.5, 13.5]
			64QAM	[11.5, 13.5]
			64QAM	[11.5, 13.5]
	20	1	QPSK	[14.5, 16.5]
			QPSK	[14.5, 16.5]
			QPSK	[14.5, 16.5]
		50	QPSK	[13.5, 15.5]
			QPSK	[13.5, 15.5]
			QPSK	[13.5, 15.5]
		100	QPSK	[13.5, 15.5]
			QPSK	[13.5, 15.5]
			QPSK	[13.5, 15.5]
	20	1	Q16	[13.5, 15.5]
			Q16	[13.5, 15.5]
			Q16	[13.5, 15.5]
		50	Q16	[12.5, 14.5]
			Q16	[12.5, 14.5]
			Q16	[12.5, 14.5]
		100	Q16	[12.5, 14.5]
			Q16	[12.5, 14.5]
			Q16	[12.5, 14.5]
	20	1	64QAM	[12.5, 14.5]
			64QAM	[12.5, 14.5]
			64QAM	[12.5, 14.5]
		50	64QAM	[11.5, 13.5]
			64QAM	[11.5, 13.5]
			64QAM	[11.5, 13.5]
		100	64QAM	[11.5, 13.5]
			64QAM	[11.5, 13.5]
			64QAM	[11.5, 13.5]
Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band71	5	1	QPSK	[16.5, 18.5]
			QPSK	[16.5, 18.5]
			QPSK	[16.5, 18.5]
		12	QPSK	[15.5, 17.5]
			QPSK	[15.5, 17.5]
			QPSK	[15.5, 17.5]
		25	QPSK	[15.5, 17.5]
			QPSK	[15.5, 17.5]
			QPSK	[15.5, 17.5]
	5	1	Q16	[15.5, 17.5]
			Q16	[15.5, 17.5]
			Q16	[15.5, 17.5]
		12	Q16	[14.5, 16.5]
			Q16	[14.5, 16.5]
			Q16	[14.5, 16.5]
		25	Q16	[14.5, 16.5]
			Q16	[14.5, 16.5]
			Q16	[14.5, 16.5]
	5	1	64QAM	[14.5, 16.5]
			64QAM	[14.5, 16.5]
			64QAM	[14.5, 16.5]
		12	64QAM	[13.5, 15.5]
			64QAM	[13.5, 15.5]
			64QAM	[13.5, 15.5]
		25	64QAM	[13.5, 15.5]
			64QAM	[13.5, 15.5]
			64QAM	[13.5, 15.5]
	10	1	QPSK	[16.5, 18.5]
			QPSK	[16.5, 18.5]
			QPSK	[16.5, 18.5]

Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band71	10	25	QPSK	[15.5, 17.5]
			QPSK	[15.5, 17.5]
			QPSK	[15.5, 17.5]
		50	QPSK	[15.5, 17.5]
	10	1	Q16	[15.5, 17.5]
			Q16	[15.5, 17.5]
			Q16	[15.5, 17.5]
		25	Q16	[14.5, 16.5]
			Q16	[14.5, 16.5]
			Q16	[14.5, 16.5]
		50	Q16	[14.5, 16.5]
	10	1	64QAM	[14.5, 16.5]
			64QAM	[14.5, 16.5]
			64QAM	[14.5, 16.5]
		25	64QAM	[13.5, 15.5]
			64QAM	[13.5, 15.5]
			64QAM	[13.5, 15.5]
		50	64QAM	[13.5, 15.5]
	15	1	QPSK	[16.5, 18.5]
			QPSK	[16.5, 18.5]
			QPSK	[16.5, 18.5]
		36	QPSK	[15.5, 17.5]
			QPSK	[15.5, 17.5]
			QPSK	[15.5, 17.5]
		75	QPSK	[15.5, 17.5]
	15	1	Q16	[15.5, 17.5]
			Q16	[15.5, 17.5]
			Q16	[15.5, 17.5]
		36	Q16	[14.5, 16.5]
			Q16	[14.5, 16.5]
			Q16	[14.5, 16.5]
		75	Q16	[14.5, 16.5]
	15	1	64QAM	[14.5, 16.5]
			64QAM	[14.5, 16.5]
			64QAM	[14.5, 16.5]
		36	64QAM	[13.5, 15.5]
			64QAM	[13.5, 15.5]
			64QAM	[13.5, 15.5]
		75	64QAM	[13.5, 15.5]
	20	1	QPSK	[16.5, 18.5]
			QPSK	[16.5, 18.5]
			QPSK	[16.5, 18.5]
		50	QPSK	[15.5, 17.5]
			QPSK	[15.5, 17.5]
			QPSK	[15.5, 17.5]
		100	QPSK	[15.5, 17.5]
	20	1	Q16	[15.5, 17.5]
			Q16	[15.5, 17.5]
			Q16	[15.5, 17.5]
		50	Q16	[14.5, 16.5]
			Q16	[14.5, 16.5]
			Q16	[14.5, 16.5]

Band	Bandwidth (MHz)	RB Size	Modulation	Range(dBm)
LTE Band71	20	100	Q16	[14.5, 16.5]
	20	1	64QAM	[14.5, 16.5]
			64QAM	[14.5, 16.5]
			64QAM	[14.5, 16.5]
		50	64QAM	[13.5, 15.5]
			64QAM	[13.5, 15.5]
			64QAM	[13.5, 15.5]
		100	64QAM	[13.5, 15.5]

RF Power Range (2.4GWIFI)

Band	Mode	Channel	Frequency	Range(dBm)
2.4G	11b	1	2412	[10.5, 12.5]
		6	2437	[10.5, 12.5]
		11	2462	[10.5, 12.5]
	11g	1	2412	[10.5, 12.5]
		6	2437	[10.5, 12.5]
		11	2462	[10.5, 12.5]
	11n-HT20	1	2412	[10.5, 12.5]
		6	2437	[10.5, 12.5]
		11	2462	[10.5, 12.5]
	11n-HT40	3	2422	[10.5, 12.5]
		6	2437	[10.5, 12.5]
		9	2452	[10.5, 12.5]

RF Power Range (2.4GWIFI)

Band	Modulation	Channel number	Frequency(MHz)	Range(dBm)
BT	DH5	0	2402	[6, 8]
		39	2441	[6, 8]
		78	2480	[6, 8]
	2DH5	0	2402	[5, 7]
		39	2441	[5, 7]
		78	2480	[5, 7]
	3DH5	0	2402	[5, 7]
		39	2441	[5, 7]
		78	2480	[5, 7]
	BLE-1M	0	2402	[5.5, 7.5]
		19	2440	[5.5, 7.5]
		39	2480	[5.5, 7.5]