

RF Power Range (GSM- Full-Ant.1)

Band	Mode	Range(dBm)		
GSM850	GPRS 1 Slot	31.50	-	33.50
	GPRS 2 Slot	30.50	-	32.50
	GPRS 3 Slot	28.50	-	30.50
	GPRS 4 Slot	27.50	-	29.50
	EGPRS 1 Slot	26.50	-	28.50
	EGPRS 2 Slot	25.50	-	27.50
	EGPRS 3 Slot	23.50	-	25.50
	EGPRS 4 Slot	21.50	-	23.50
Band	Mode	Range(dBm)		
GSM1900	GPRS 1 Slot	29.00	-	31.00
	GPRS 2 Slot	28.00	-	30.00
	GPRS 3 Slot	26.00	-	28.00
	GPRS 4 Slot	24.00	-	26.00
	EGPRS 1 Slot	25.50	-	27.50
	EGPRS 2 Slot	24.50	-	26.50
	EGPRS 3 Slot	22.50	-	24.50
	EGPRS 4 Slot	21.00	-	23.00

RF Power Range (GSM- Level1&2-Ant.1)

Band	Mode	Range(dBm)		
GSM850	GPRS 1 Slot	25.50	-	27.50
	GPRS 2 Slot	24.50	-	26.50
	GPRS 3 Slot	22.50	-	24.50
	GPRS 4 Slot	21.50	-	23.50
	EGPRS 1 Slot	20.50	-	22.50
	EGPRS 2 Slot	19.50	-	21.50
	EGPRS 3 Slot	17.50	-	19.50
	EGPRS 4 Slot	15.50	-	17.50
Band	Mode	Range(dBm)		
GSM1900	GPRS 1 Slot	19.00	-	21.00
	GPRS 2 Slot	18.00	-	20.00
	GPRS 3 Slot	16.00	-	18.00
	GPRS 4 Slot	14.00	-	16.00
	EGPRS 1 Slot	15.50	-	17.50
	EGPRS 2 Slot	14.50	-	16.50
	EGPRS 3 Slot	12.50	-	14.50
	EGPRS 4 Slot	11.00	-	13.00

RF Power Range (WCDMA- Full-Ant.1)

Band	Mode	Range(dBm)		
WCDMA Band 2	RMC 12.2Kbps	21.50	-	23.50
	HSDPA Subtest-1	21.50	-	23.50
	HSDPA Subtest-2	21.50	-	23.50
	HSDPA Subtest-3	21.00	-	23.00
	HSDPA Subtest-4	21.00	-	23.00
	DC-HSUPA Subtest-1	21.50	-	23.50
	DC-HSUPA Subtest-2	21.50	-	23.50
	DC-HSUPA Subtest-3	21.00	-	23.00
	DC-HSUPA Subtest-4	21.00	-	23.00
	HSUPA Subtest-1	20.00	-	22.00
	HSUPA Subtest-2	19.50	-	21.50
	HSUPA Subtest-3	20.50	-	22.50
	HSUPA Subtest-4	19.00	-	21.00
	HSUPA Subtest-5	20.50	-	22.50
	HSPA+	19.50	-	21.50
Band	Mode	Range(dBm)		
WCDMA Band 2	RMC 12.2Kbps	23.00	-	25.00
	HSDPA Subtest-1	22.00	-	24.00
	HSDPA Subtest-2	22.00	-	24.00
	HSDPA Subtest-3	21.50	-	23.50
	HSDPA Subtest-4	21.50	-	23.50
	DC-HSUPA Subtest-1	22.00	-	24.00
	DC-HSUPA Subtest-2	22.00	-	24.00
	DC-HSUPA Subtest-3	21.50	-	23.50
	DC-HSUPA Subtest-4	21.50	-	23.50
	HSUPA Subtest-1	20.00	-	22.00
	HSUPA Subtest-2	20.00	-	22.00
	HSUPA Subtest-3	21.00	-	23.00
	HSUPA Subtest-4	19.50	-	21.50
	HSUPA Subtest-5	21.00	-	23.00
	HSPA+	20.00	-	22.00
Band	Mode	Range(dBm)		
WCDMA Band 2	RMC 12.2Kbps	23.00	-	25.00
	HSDPA Subtest-1	22.00	-	24.00
	HSDPA Subtest-2	22.00	-	24.00
	HSDPA Subtest-3	21.50	-	23.50
	HSDPA Subtest-4	21.50	-	23.50
	DC-HSUPA Subtest-1	22.00	-	24.00
	DC-HSUPA Subtest-2	22.00	-	24.00
	DC-HSUPA Subtest-3	21.50	-	23.50
	DC-HSUPA Subtest-4	21.50	-	23.50
	HSUPA Subtest-1	20.00	-	22.00
	HSUPA Subtest-2	20.00	-	22.00
	HSUPA Subtest-3	21.00	-	23.00
	HSUPA Subtest-4	19.50	-	21.50
	HSUPA Subtest-5	21.00	-	23.00
	HSPA+	20.00	-	22.00

RF Power Range (WCDMA- Level1&2-Ant.1)

Band	Mode	Range(dBm)		
WCDMA Band 2	RMC 12.2Kbps	12.50	-	14.50
	HSDPA Subtest-1	12.50	-	14.50
	HSDPA Subtest-2	12.50	-	14.50
	HSDPA Subtest-3	12.00	-	14.00
	HSDPA Subtest-4	12.00	-	14.00
	DC-HSUPA Subtest-1	12.50	-	14.50
	DC-HSUPA Subtest-2	12.50	-	14.50
	DC-HSUPA Subtest-3	12.00	-	14.00
	DC-HSUPA Subtest-4	12.00	-	14.00
	HSUPA Subtest-1	11.00	-	13.00
	HSUPA Subtest-2	10.50	-	12.50
	HSUPA Subtest-3	11.50	-	13.50
	HSUPA Subtest-4	10.00	-	12.00
	HSUPA Subtest-5	11.50	-	13.50
	HSPA+	10.50	-	12.50
Band	Mode	Range(dBm)		
WCDMA Band 2	RMC 12.2Kbps	15.00	-	17.00
	HSDPA Subtest-1	14.00	-	16.00
	HSDPA Subtest-2	14.00	-	16.00
	HSDPA Subtest-3	13.50	-	15.50
	HSDPA Subtest-4	13.50	-	15.50
	DC-HSUPA Subtest-1	14.00	-	16.00
	DC-HSUPA Subtest-2	14.00	-	16.00
	DC-HSUPA Subtest-3	13.50	-	15.50
	DC-HSUPA Subtest-4	13.50	-	15.50
	HSUPA Subtest-1	12.00	-	14.00
	HSUPA Subtest-2	12.00	-	14.00
	HSUPA Subtest-3	13.00	-	15.00
	HSUPA Subtest-4	11.50	-	13.50
	HSUPA Subtest-5	13.00	-	15.00
	HSPA+	12.00	-	14.00
Band	Mode	Range(dBm)		
WCDMA Band 2	RMC 12.2Kbps	18.00	-	20.00
	HSDPA Subtest-1	17.00	-	19.00
	HSDPA Subtest-2	17.00	-	19.00
	HSDPA Subtest-3	16.50	-	18.50
	HSDPA Subtest-4	16.50	-	18.50
	DC-HSUPA Subtest-1	17.00	-	19.00
	DC-HSUPA Subtest-2	17.00	-	19.00
	DC-HSUPA Subtest-3	16.50	-	18.50
	DC-HSUPA Subtest-4	16.50	-	18.50
	HSUPA Subtest-1	15.00	-	17.00
	HSUPA Subtest-2	15.00	-	17.00
	HSUPA Subtest-3	16.00	-	18.00
	HSUPA Subtest-4	14.50	-	16.50
	HSUPA Subtest-5	16.00	-	18.00
	HSPA+	15.00	-	17.00

RF Power Range (LTE- Full-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 2	1.4 MHz	1	QPSK	21.50 - 23.50
		12		21.50 - 23.50
		25		20.50 - 22.50
		1	16QAM	20.50 - 22.50
		12		20.50 - 22.50
		25		19.50 - 21.50
		1	64QAM	19.50 - 21.50
		12		19.50 - 21.50
		25		18.50 - 20.50
	3 MHz	1	QPSK	21.50 - 23.50
		25		20.50 - 22.50
		50		20.50 - 22.50
		1	16QAM	20.50 - 22.50
		25		19.50 - 21.50
		50		19.50 - 21.50
		1	64QAM	19.50 - 21.50
		25		18.50 - 20.50
		50		18.50 - 20.50
	5 MHz	1	QPSK	21.50 - 23.50
		36		20.50 - 22.50
		75		20.50 - 22.50
		1	16QAM	20.50 - 22.50
		36		19.50 - 21.50
		75		19.50 - 21.50
		1	64QAM	19.50 - 21.50
		36		18.50 - 20.50
		75		18.50 - 20.50
	10 MHz	1	QPSK	21.50 - 23.50
		50		20.50 - 22.50
		100		20.50 - 22.50
		1	16QAM	20.50 - 22.50
		50		19.50 - 21.50
		100		19.50 - 21.50
		1	64QAM	19.50 - 21.50
		50		18.50 - 20.50
		100		18.50 - 20.50
	15 MHz	1	QPSK	21.50 - 23.50
		36		20.50 - 22.50
		75		20.50 - 22.50
		1	16QAM	20.50 - 22.50
		36		19.50 - 21.50
		75		19.50 - 21.50
		1	64QAM	19.50 - 21.50
		36		18.50 - 20.50
		75		18.50 - 20.50
	20 MHz	1	QPSK	21.50 - 23.50
		50		20.50 - 22.50
		100		20.50 - 22.50
		1	16QAM	20.50 - 22.50
		50		19.50 - 21.50
		100		19.50 - 21.50
		1	64QAM	19.50 - 21.50
		50		18.50 - 20.50
		100		18.50 - 20.50

RF Power Range (LTE- Level1&2-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 2	1.4 MHz	1	QPSK	11.50 - 13.50
		12		11.50 - 13.50
		25		11.50 - 13.50
		1	16QAM	11.50 - 13.50
		12		11.50 - 13.50
		25		11.50 - 13.50
		1	64QAM	11.50 - 13.50
		12		11.50 - 13.50
		25		11.50 - 13.50
	3 MHz	1	QPSK	11.50 - 13.50
		25		11.50 - 13.50
		50		11.50 - 13.50
		1	16QAM	11.50 - 13.50
		25		11.50 - 13.50
		50		11.50 - 13.50
		1	64QAM	11.50 - 13.50
		25		11.50 - 13.50
		50		11.50 - 13.50
	5 MHz	1	QPSK	11.50 - 13.50
		36		11.50 - 13.50
		75		11.50 - 13.50
		1	16QAM	11.50 - 13.50
		36		11.50 - 13.50
		75		11.50 - 13.50
		1	64QAM	11.50 - 13.50
		36		11.50 - 13.50
		75		11.50 - 13.50
	10 MHz	1	QPSK	11.50 - 13.50
		50		11.50 - 13.50
		100		11.50 - 13.50
		1	16QAM	11.50 - 13.50
		50		11.50 - 13.50
		100		11.50 - 13.50
		1	64QAM	11.50 - 13.50
		50		11.50 - 13.50
		100		11.50 - 13.50
	15 MHz	1	QPSK	11.50 - 13.50
		36		11.50 - 13.50
		75		11.50 - 13.50
		1	16QAM	11.50 - 13.50
		36		11.50 - 13.50
		75		11.50 - 13.50
		1	64QAM	11.50 - 13.50
		36		11.50 - 13.50
		75		11.50 - 13.50
	20 MHz	1	QPSK	11.50 - 13.50
		50		11.50 - 13.50
		100		11.50 - 13.50
		1	16QAM	11.50 - 13.50
		50		11.50 - 13.50
		100		11.50 - 13.50
		1	64QAM	11.50 - 13.50
		50		11.50 - 13.50
		100		11.50 - 13.50

RF Power Range (LTE- Full-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 4	1.4 MHz	1	QPSK	22.50 - 24.50
		12		22.50 - 24.50
		25		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		12		21.50 - 23.50
		25		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		12		20.50 - 22.50
		25		19.50 - 21.50
	3 MHz	1	QPSK	22.50 - 24.50
		25		21.50 - 23.50
		50		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		25		20.50 - 22.50
		50		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		25		19.50 - 21.50
		50		19.50 - 21.50
	5 MHz	1	QPSK	22.50 - 24.50
		36		21.50 - 23.50
		75		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		36		20.50 - 22.50
		75		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		36		19.50 - 21.50
		75		19.50 - 21.50
	10 MHz	1	QPSK	22.50 - 24.50
		50		21.50 - 23.50
		100		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		50		20.50 - 22.50
		100		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		50		19.50 - 21.50
		100		19.50 - 21.50
	15 MHz	1	QPSK	22.50 - 24.50
		36		21.50 - 23.50
		75		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		36		20.50 - 22.50
		75		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		36		19.50 - 21.50
		75		19.50 - 21.50
	20 MHz	1	QPSK	22.50 - 24.50
		50		21.50 - 23.50
		100		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		50		20.50 - 22.50
		100		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		50		19.50 - 21.50
		100		19.50 - 21.50

RF Power Range (LTE- Level1&2-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 4	1.4 MHz	1	QPSK	12.50 - 14.50
		12		12.50 - 14.50
		25		12.50 - 14.50
		1	16QAM	12.50 - 14.50
		12		12.50 - 14.50
		25		12.50 - 14.50
		1	64QAM	12.50 - 14.50
		12		12.50 - 14.50
		25		12.50 - 14.50
	3 MHz	1	QPSK	12.50 - 14.50
		25		12.50 - 14.50
		50		12.50 - 14.50
		1	16QAM	12.50 - 14.50
		25		12.50 - 14.50
		50		12.50 - 14.50
		1	64QAM	12.50 - 14.50
		25		12.50 - 14.50
		50		12.50 - 14.50
	5 MHz	1	QPSK	12.50 - 14.50
		36		12.50 - 14.50
		75		12.50 - 14.50
		1	16QAM	12.50 - 14.50
		36		12.50 - 14.50
		75		12.50 - 14.50
		1	64QAM	12.50 - 14.50
		36		12.50 - 14.50
		75		12.50 - 14.50
	10 MHz	1	QPSK	12.50 - 14.50
		50		12.50 - 14.50
		100		12.50 - 14.50
		1	16QAM	12.50 - 14.50
		50		12.50 - 14.50
		100		12.50 - 14.50
		1	64QAM	12.50 - 14.50
		50		12.50 - 14.50
		100		12.50 - 14.50
	15 MHz	1	QPSK	12.50 - 14.50
		36		12.50 - 14.50
		75		12.50 - 14.50
		1	16QAM	12.50 - 14.50
		36		12.50 - 14.50
		75		12.50 - 14.50
		1	64QAM	12.50 - 14.50
		36		12.50 - 14.50
		75		12.50 - 14.50
	20 MHz	1	QPSK	12.50 - 14.50
		50		12.50 - 14.50
		100		12.50 - 14.50
		1	16QAM	12.50 - 14.50
		50		12.50 - 14.50
		100		12.50 - 14.50
		1	64QAM	12.50 - 14.50
		50		12.50 - 14.50
		100		12.50 - 14.50

RF Power Range (LTE- Full-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 5	1.4 MHz	1	QPSK	22.50 - 24.50
		12		22.50 - 24.50
		25		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		12		21.50 - 23.50
		25		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		12		20.50 - 22.50
		25		19.50 - 21.50
	3 MHz	1	QPSK	22.50 - 24.50
		25		21.50 - 23.50
		50		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		25		20.50 - 22.50
		50		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		25		19.50 - 21.50
		50		19.50 - 21.50
	5 MHz	1	QPSK	22.50 - 24.50
		36		21.50 - 23.50
		75		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		36		20.50 - 22.50
		75		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		36		19.50 - 21.50
		75		19.50 - 21.50
	10 MHz	1	QPSK	22.50 - 24.50
		50		21.50 - 23.50
		100		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		50		20.50 - 22.50
		100		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		50		19.50 - 21.50
		100		19.50 - 21.50

RF Power Range (LTE- Level1&2-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 5	1.4 MHz	1	QPSK	18.50 - 20.50
		12		18.50 - 20.50
		25		18.50 - 20.50
		1	16QAM	18.50 - 20.50
		12		18.50 - 20.50
		25		18.50 - 20.50
		1	64QAM	18.50 - 20.50
		12		18.50 - 20.50
		25		18.50 - 20.50
	3 MHz	1	QPSK	18.50 - 20.50
		25		18.50 - 20.50
		50		18.50 - 20.50
		1	16QAM	18.50 - 20.50
		25		18.50 - 20.50
		50		18.50 - 20.50
		1	64QAM	18.50 - 20.50
		25		18.50 - 20.50
		50		18.50 - 20.50
	5 MHz	1	QPSK	18.50 - 20.50
		36		18.50 - 20.50
		75		18.50 - 20.50
		1	16QAM	18.50 - 20.50
		36		18.50 - 20.50
		75		18.50 - 20.50
		1	64QAM	18.50 - 20.50
		36		18.50 - 20.50
		75		18.50 - 20.50
	10 MHz	1	QPSK	18.50 - 20.50
		50		18.50 - 20.50
		100		18.50 - 20.50
		1	16QAM	18.50 - 20.50
		50		18.50 - 20.50
		100		18.50 - 20.50
		1	64QAM	18.50 - 20.50
		50		18.50 - 20.50
		100		18.50 - 20.50

RF Power Range (LTE- Full-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 7	5 MHz	1	QPSK	21.50 - 23.50
		12		20.50 - 22.50
		25		20.50 - 22.50
		1	16QAM	20.50 - 22.50
		12		19.50 - 21.50
		25		19.50 - 21.50
		1	64QAM	19.50 - 21.50
		12		18.50 - 20.50
		25		18.50 - 20.50
	10 MHz	1	QPSK	21.50 - 23.50
		25		20.50 - 22.50
		50		20.50 - 22.50
		1	16QAM	20.50 - 22.50
		25		19.50 - 21.50
		50		19.50 - 21.50
		1	64QAM	19.50 - 21.50
		25		18.50 - 20.50
		50		18.50 - 20.50
	15 MHz	1	QPSK	21.50 - 23.50
		36		20.50 - 22.50
		75		20.50 - 22.50
		1	16QAM	20.50 - 22.50
		36		19.50 - 21.50
		75		19.50 - 21.50
		1	64QAM	19.50 - 21.50
		36		18.50 - 20.50
		75		18.50 - 20.50
	20 MHz	1	QPSK	21.50 - 23.50
		50		20.50 - 22.50
		100		20.50 - 22.50
		1	16QAM	20.50 - 22.50
		50		19.50 - 21.50
		100		19.50 - 21.50
		1	64QAM	19.50 - 21.50
		50		18.50 - 20.50
		100		18.50 - 20.50

RF Power Range (LTE- Level1&2-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 7	5 MHz	1	QPSK	11.50 - 13.50
		12		11.50 - 13.50
		25		11.50 - 13.50
		1	16QAM	11.50 - 13.50
		12		11.50 - 13.50
		25		11.50 - 13.50
		1	64QAM	11.50 - 13.50
		12		11.50 - 13.50
		25		11.50 - 13.50
	10 MHz	1	QPSK	11.50 - 13.50
		25		11.50 - 13.50
		50		11.50 - 13.50
		1	16QAM	11.50 - 13.50
		25		11.50 - 13.50
		50		11.50 - 13.50
		1	64QAM	11.50 - 13.50
		25		11.50 - 13.50
		50		11.50 - 13.50
	15 MHz	1	QPSK	11.50 - 13.50
		36		11.50 - 13.50
		75		11.50 - 13.50
		1	16QAM	11.50 - 13.50
		36		11.50 - 13.50
		75		11.50 - 13.50
		1	64QAM	11.50 - 13.50
		36		11.50 - 13.50
		75		11.50 - 13.50
	20 MHz	1	QPSK	11.50 - 13.50
		50		11.50 - 13.50
		100		11.50 - 13.50
		1	16QAM	11.50 - 13.50
		50		11.50 - 13.50
		100		11.50 - 13.50
		1	64QAM	11.50 - 13.50
		50		11.50 - 13.50
		100		11.50 - 13.50

RF Power Range (LTE- Full-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 12	1.4 MHz	1	QPSK	22.50 - 24.50
		12		22.50 - 24.50
		25		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		12		21.50 - 23.50
		25		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		12		20.50 - 22.50
		25		19.50 - 21.50
	3 MHz	1	QPSK	22.50 - 24.50
		25		21.50 - 23.50
		50		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		25		20.50 - 22.50
		50		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		25		19.50 - 21.50
		50		19.50 - 21.50
	5 MHz	1	QPSK	22.50 - 24.50
		36		21.50 - 23.50
		75		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		36		20.50 - 22.50
		75		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		36		19.50 - 21.50
		75		19.50 - 21.50
	10 MHz	1	QPSK	22.50 - 24.50
		50		21.50 - 23.50
		100		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		50		20.50 - 22.50
		100		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		50		19.50 - 21.50
		100		19.50 - 21.50

RF Power Range (LTE- Level1&2-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 12	1.4 MHz	1	QPSK	17.50 - 19.50
		12		17.50 - 19.50
		25		17.50 - 19.50
		1	16QAM	17.50 - 19.50
		12		17.50 - 19.50
		25		17.50 - 19.50
		1	64QAM	17.50 - 19.50
		12		17.50 - 19.50
		25		17.50 - 19.50
	3 MHz	1	QPSK	17.50 - 19.50
		25		17.50 - 19.50
		50		17.50 - 19.50
		1	16QAM	17.50 - 19.50
		25		17.50 - 19.50
		50		17.50 - 19.50
		1	64QAM	17.50 - 19.50
		25		17.50 - 19.50
		50		17.50 - 19.50
	5 MHz	1	QPSK	17.50 - 19.50
		36		17.50 - 19.50
		75		17.50 - 19.50
		1	16QAM	17.50 - 19.50
		36		17.50 - 19.50
		75		17.50 - 19.50
		1	64QAM	17.50 - 19.50
		36		17.50 - 19.50
		75		17.50 - 19.50
	10 MHz	1	QPSK	17.50 - 19.50
		50		17.50 - 19.50
		100		17.50 - 19.50
		1	16QAM	17.50 - 19.50
		50		17.50 - 19.50
		100		17.50 - 19.50
		1	64QAM	17.50 - 19.50
		50		17.50 - 19.50
		100		17.50 - 19.50

RF Power Range (LTE- Full-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 13	5 MHz	1	QPSK	22.50 - 24.50
		12		21.50 - 23.50
		25		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		12		20.50 - 22.50
		25		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		12		19.50 - 21.50
		25		19.50 - 21.50
	10 MHz	1	QPSK	22.50 - 24.50
		25		21.50 - 23.50
		50		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		25		20.50 - 22.50
		50		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		25		19.50 - 21.50
		50		19.50 - 21.50

RF Power Range (LTE- Level1&2-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 13	5 MHz	1	QPSK	19.50 - 21.50
		12		19.50 - 21.50
		25		19.50 - 21.50
		1	16QAM	19.50 - 21.50
		12		19.50 - 21.50
		25		19.50 - 21.50
		1	64QAM	19.50 - 21.50
		12		19.50 - 21.50
		25		19.50 - 21.50
	10 MHz	1	QPSK	19.50 - 21.50
		25		19.50 - 21.50
		50		19.50 - 21.50
		1	16QAM	19.50 - 21.50
		25		19.50 - 21.50
		50		19.50 - 21.50
		1	64QAM	19.50 - 21.50
		25		19.50 - 21.50
		50		19.50 - 21.50

RF Power Range (LTE- Full-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 17	5 MHz	1	QPSK	22.50 - 24.50
		12		21.50 - 23.50
		25		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		12		20.50 - 22.50
		25		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		12		19.50 - 21.50
		25		19.50 - 21.50
	10 MHz	1	QPSK	22.50 - 24.50
		25		21.50 - 23.50
		50		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		25		20.50 - 22.50
		50		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		25		19.50 - 21.50
		50		19.50 - 21.50

RF Power Range (LTE- Level1&2-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 17	5 MHz	1	QPSK	17.50 - 19.50
		12		17.50 - 19.50
		25		17.50 - 19.50
		1	16QAM	17.50 - 19.50
		12		17.50 - 19.50
		25		17.50 - 19.50
		1	64QAM	17.50 - 19.50
		12		17.50 - 19.50
		25		17.50 - 19.50
	10 MHz	1	QPSK	17.50 - 19.50
		25		17.50 - 19.50
		50		17.50 - 19.50
		1	16QAM	17.50 - 19.50
		25		17.50 - 19.50
		50		17.50 - 19.50
		1	64QAM	17.50 - 19.50
		25		17.50 - 19.50
		50		17.50 - 19.50

RF Power Range (LTE- Full-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 26	1.4 MHz	1	QPSK	22.50 - 24.50
		12		22.50 - 24.50
		25		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		12		21.50 - 23.50
		25		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		12		20.50 - 22.50
		25		19.50 - 21.50
	3 MHz	1	QPSK	22.50 - 24.50
		25		21.50 - 23.50
		50		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		25		20.50 - 22.50
		50		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		25		19.50 - 21.50
		50		19.50 - 21.50
	5 MHz	1	QPSK	22.50 - 24.50
		36		21.50 - 23.50
		75		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		36		20.50 - 22.50
		75		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		36		19.50 - 21.50
		75		19.50 - 21.50
	10 MHz	1	QPSK	22.50 - 24.50
		50		21.50 - 23.50
		100		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		50		20.50 - 22.50
		100		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		50		19.50 - 21.50
		100		19.50 - 21.50
	15 MHz	1	QPSK	22.50 - 24.50
		36		21.50 - 23.50
		75		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		36		20.50 - 22.50
		75		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		36		19.50 - 21.50
		75		19.50 - 21.50

RF Power Range (LTE- Level1&2-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 26	1.4 MHz	1	QPSK	18.50 - 20.50
		12		18.50 - 20.50
		25		18.50 - 20.50
		1	16QAM	18.50 - 20.50
		12		18.50 - 20.50
		25		18.50 - 20.50
		1	64QAM	18.50 - 20.50
		12		18.50 - 20.50
		25		18.50 - 20.50
	3 MHz	1	QPSK	18.50 - 20.50
		25		18.50 - 20.50
		50		18.50 - 20.50
		1	16QAM	18.50 - 20.50
		25		18.50 - 20.50
		50		18.50 - 20.50
		1	64QAM	18.50 - 20.50
		25		18.50 - 20.50
		50		18.50 - 20.50
	5 MHz	1	QPSK	18.50 - 20.50
		36		18.50 - 20.50
		75		18.50 - 20.50
		1	16QAM	18.50 - 20.50
		36		18.50 - 20.50
		75		18.50 - 20.50
		1	64QAM	18.50 - 20.50
		36		18.50 - 20.50
		75		18.50 - 20.50
	10 MHz	1	QPSK	18.50 - 20.50
		50		18.50 - 20.50
		100		18.50 - 20.50
		1	16QAM	18.50 - 20.50
		50		18.50 - 20.50
		100		18.50 - 20.50
		1	64QAM	18.50 - 20.50
		50		18.50 - 20.50
		100		18.50 - 20.50
	15 MHz	1	QPSK	18.50 - 20.50
		36		18.50 - 20.50
		75		18.50 - 20.50
		1	16QAM	18.50 - 20.50
		36		18.50 - 20.50
		75		18.50 - 20.50
		1	64QAM	18.50 - 20.50
		36		18.50 - 20.50
		75		18.50 - 20.50

RF Power Range (LTE- Full-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 66	1.4 MHz	1	QPSK	22.50 - 24.50
		12		22.50 - 24.50
		25		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		12		21.50 - 23.50
		25		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		12		20.50 - 22.50
		25		19.50 - 21.50
	3 MHz	1	QPSK	22.50 - 24.50
		25		21.50 - 23.50
		50		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		25		20.50 - 22.50
		50		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		25		19.50 - 21.50
		50		19.50 - 21.50
	5 MHz	1	QPSK	22.50 - 24.50
		36		21.50 - 23.50
		75		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		36		20.50 - 22.50
		75		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		36		19.50 - 21.50
		75		19.50 - 21.50
	10 MHz	1	QPSK	22.50 - 24.50
		50		21.50 - 23.50
		100		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		50		20.50 - 22.50
		100		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		50		19.50 - 21.50
		100		19.50 - 21.50
	15 MHz	1	QPSK	22.50 - 24.50
		36		21.50 - 23.50
		75		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		36		20.50 - 22.50
		75		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		36		19.50 - 21.50
		75		19.50 - 21.50
	20 MHz	1	QPSK	22.50 - 24.50
		50		21.50 - 23.50
		100		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		50		20.50 - 22.50
		100		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		50		19.50 - 21.50
		100		19.50 - 21.50

RF Power Range (LTE- Level1&2-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 66	1.4 MHz	1	QPSK	13.50 - 15.50
		12		13.50 - 15.50
		25		13.50 - 15.50
		1	16QAM	13.50 - 15.50
		12		13.50 - 15.50
		25		13.50 - 15.50
		1	64QAM	13.50 - 15.50
		12		13.50 - 15.50
		25		13.50 - 15.50
	3 MHz	1	QPSK	13.50 - 15.50
		25		13.50 - 15.50
		50		13.50 - 15.50
		1	16QAM	13.50 - 15.50
		25		13.50 - 15.50
		50		13.50 - 15.50
		1	64QAM	13.50 - 15.50
		25		13.50 - 15.50
		50		13.50 - 15.50
	5 MHz	1	QPSK	13.50 - 15.50
		36		13.50 - 15.50
		75		13.50 - 15.50
		1	16QAM	13.50 - 15.50
		36		13.50 - 15.50
		75		13.50 - 15.50
		1	64QAM	13.50 - 15.50
		36		13.50 - 15.50
		75		13.50 - 15.50
	10 MHz	1	QPSK	13.50 - 15.50
		50		13.50 - 15.50
		100		13.50 - 15.50
		1	16QAM	13.50 - 15.50
		50		13.50 - 15.50
		100		13.50 - 15.50
		1	64QAM	13.50 - 15.50
		50		13.50 - 15.50
		100		13.50 - 15.50
	15 MHz	1	QPSK	13.50 - 15.50
		36		13.50 - 15.50
		75		13.50 - 15.50
		1	16QAM	13.50 - 15.50
		36		13.50 - 15.50
		75		13.50 - 15.50
		1	64QAM	13.50 - 15.50
		36		13.50 - 15.50
		75		13.50 - 15.50
	20 MHz	1	QPSK	13.50 - 15.50
		50		13.50 - 15.50
		100		13.50 - 15.50
		1	16QAM	13.50 - 15.50
		50		13.50 - 15.50
		100		13.50 - 15.50
		1	64QAM	13.50 - 15.50
		50		13.50 - 15.50
		100		13.50 - 15.50

RF Power Range (LTE- Full-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 38	5 MHz	1	QPSK	22.50 - 24.50
		12		21.50 - 23.50
		25		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		12		20.50 - 22.50
		25		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		12		19.50 - 21.50
		25		19.50 - 21.50
	10 MHz	1	QPSK	22.50 - 24.50
		25		21.50 - 23.50
		50		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		25		20.50 - 22.50
		50		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		25		19.50 - 21.50
		50		19.50 - 21.50
	15 MHz	1	QPSK	22.50 - 24.50
		36		21.50 - 23.50
		75		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		36		20.50 - 22.50
		75		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		36		19.50 - 21.50
		75		19.50 - 21.50
	20 MHz	1	QPSK	22.50 - 24.50
		50		21.50 - 23.50
		100		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		50		20.50 - 22.50
		100		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		50		19.50 - 21.50
		100		19.50 - 21.50

RF Power Range (LTE- Level1&2-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 7	5 MHz	1	QPSK	13.50 - 15.50
		12		13.50 - 15.50
		25		13.50 - 15.50
		1	16QAM	13.50 - 15.50
		12		13.50 - 15.50
		25		13.50 - 15.50
		1	64QAM	13.50 - 15.50
		12		13.50 - 15.50
		25		13.50 - 15.50
	10 MHz	1	QPSK	13.50 - 15.50
		25		13.50 - 15.50
		50		13.50 - 15.50
		1	16QAM	13.50 - 15.50
		25		13.50 - 15.50
		50		13.50 - 15.50
		1	64QAM	13.50 - 15.50
		25		13.50 - 15.50
		50		13.50 - 15.50
	15 MHz	1	QPSK	13.50 - 15.50
		36		13.50 - 15.50
		75		13.50 - 15.50
		1	16QAM	13.50 - 15.50
		36		13.50 - 15.50
		75		13.50 - 15.50
		1	64QAM	13.50 - 15.50
		36		13.50 - 15.50
		75		13.50 - 15.50
	20 MHz	1	QPSK	13.50 - 15.50
		50		13.50 - 15.50
		100		13.50 - 15.50
		1	16QAM	13.50 - 15.50
		50		13.50 - 15.50
		100		13.50 - 15.50
		1	64QAM	13.50 - 15.50
		50		13.50 - 15.50
		100		13.50 - 15.50

RF Power Range (LTE- Full-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 38	5 MHz	1	QPSK	22.50 - 24.50
		12		21.50 - 23.50
		25		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		12		20.50 - 22.50
		25		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		12		19.50 - 21.50
		25		19.50 - 21.50
	10 MHz	1	QPSK	22.50 - 24.50
		25		21.50 - 23.50
		50		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		25		20.50 - 22.50
		50		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		25		19.50 - 21.50
		50		19.50 - 21.50
	15 MHz	1	QPSK	22.50 - 24.50
		36		21.50 - 23.50
		75		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		36		20.50 - 22.50
		75		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		36		19.50 - 21.50
		75		19.50 - 21.50
	20 MHz	1	QPSK	22.50 - 24.50
		50		21.50 - 23.50
		100		21.50 - 23.50
		1	16QAM	21.50 - 23.50
		50		20.50 - 22.50
		100		20.50 - 22.50
		1	64QAM	20.50 - 22.50
		50		19.50 - 21.50
		100		19.50 - 21.50

RF Power Range (LTE- Level1&2-Ant.1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE Band 7	5 MHz	1	QPSK	13.50 - 15.50
		12		13.50 - 15.50
		25		13.50 - 15.50
		1	16QAM	13.50 - 15.50
		12		13.50 - 15.50
		25		13.50 - 15.50
		1	64QAM	13.50 - 15.50
		12		13.50 - 15.50
		25		13.50 - 15.50
	10 MHz	1	QPSK	13.50 - 15.50
		25		13.50 - 15.50
		50		13.50 - 15.50
		1	16QAM	13.50 - 15.50
		25		13.50 - 15.50
		50		13.50 - 15.50
		1	64QAM	13.50 - 15.50
		25		13.50 - 15.50
		50		13.50 - 15.50
	15 MHz	1	QPSK	13.50 - 15.50
		36		13.50 - 15.50
		75		13.50 - 15.50
		1	16QAM	13.50 - 15.50
		36		13.50 - 15.50
		75		13.50 - 15.50
		1	64QAM	13.50 - 15.50
		36		13.50 - 15.50
		75		13.50 - 15.50
	20 MHz	1	QPSK	13.50 - 15.50
		50		13.50 - 15.50
		100		13.50 - 15.50
		1	16QAM	13.50 - 15.50
		50		13.50 - 15.50
		100		13.50 - 15.50
		1	64QAM	13.50 - 15.50
		50		13.50 - 15.50
		100		13.50 - 15.50

RF Power Range (WIFI- Full-Ant.2)

Band (GHz)	Mode	Channel	Frequency (MHz)	Range(dBm)
2.4	11b	1	2412	15.00 - 17.00
		6	2437	15.00 - 17.00
		11	2462	15.00 - 17.00
	11g	1	2412	15.00 - 17.00
		6	2437	15.00 - 17.00
		11	2462	15.00 - 17.00
	11n-HT20	1	2412	15.00 - 17.00
		6	2437	15.00 - 17.00
		11	2462	15.00 - 17.00
	11n-HT40	3	2422	15.00 - 17.00
		6	2437	15.00 - 17.00
		9	2452	15.00 - 17.00

RF Power Range (WIFI- Leve1-Ant.2)

Band (GHz)	Mode	Channel	Frequency (MHz)	Range(dBm)
2.4	11b	1	2412	22.50 - 24.50
		6	2437	22.50 - 24.50
		11	2462	22.50 - 24.50
	11g	1	2412	22.50 - 24.50
		6	2437	22.50 - 24.50
		11	2462	22.50 - 24.50
	11n-HT20	1	2412	22.50 - 24.50
		6	2437	22.50 - 24.50
		11	2462	22.50 - 24.50
	11n-HT40	3	2422	22.50 - 24.50
		6	2437	22.50 - 24.50
		9	2452	22.50 - 24.50

RF Power Range (WIFI- Leve2-Ant.2)

Band (GHz)	Mode	Channel	Frequency (MHz)	Range(dBm)
2.4	11b	1	2412	22.50 - 24.50
		6	2437	22.50 - 24.50
		11	2462	22.50 - 24.50
	11g	1	2412	22.50 - 24.50
		6	2437	22.50 - 24.50
		11	2462	22.50 - 24.50
	11n-HT20	1	2412	22.50 - 24.50
		6	2437	22.50 - 24.50
		11	2462	22.50 - 24.50
	11n-HT40	3	2422	22.50 - 24.50
		6	2437	22.50 - 24.50
		9	2452	22.50 - 24.50

RF Power Range (WIFI- Full-Ant.2)

Band (GHz)	Mode	Channel	Frequency (MHz)	Range(dBm)		
5.2	11a	36	5180	16.50	-	18.50
		44	5220	16.50	-	18.50
		48	5240	16.50	-	18.50
	11n20	36	5180	16.50	-	18.50
		44	5220	16.50	-	18.50
		48	5240	16.50	-	18.50
	11n40	38	5190	16.00	-	18.00
		46	5230	16.00	-	18.00
	11ac20	36	5180	16.50	-	18.50
		44	5220	16.50	-	18.50
		48	5240	16.50	-	18.50
	11ac40	38	5190	16.00	-	18.00
		46	5230	16.00	-	18.00
11ac80	42	5210	16.00	-	18.00	
5.3	11a	52	5260	16.50	-	18.50
		60	5300	16.50	-	18.50
		64	5320	16.50	-	18.50
	11n20	52	5260	16.50	-	18.50
		60	5300	16.50	-	18.50
		64	5320	16.50	-	18.50
	11n40	54	5270	15.50	-	17.50
		62	5310	15.50	-	17.50
	11ac20	52	5260	15.50	-	17.50
		60	5300	16.50	-	18.50
		64	5320	16.50	-	18.50
	11ac40	54	5270	16.00	-	18.00
		62	5310	16.00	-	18.00
11ac80	58	5290	16.00	-	18.00	
5.6	11a	100	5500	16.50	-	18.50
		116	5580	16.50	-	18.50
		140	5700	14.50	-	16.50
	11n20	100	5500	16.50	-	18.50
		116	5580	16.50	-	18.50
		140	5700	14.50	-	16.50
	11n40	102	5510	15.50	-	17.50
		118	5590	16.00	-	18.00
	11ac20	134	5670	16.00	-	18.00
		100	5500	16.50	-	18.50
		116	5580	16.50	-	18.50
	11ac40	140	5700	14.50	-	16.50
		102	5510	15.00	-	17.00
118		5590	15.00	-	17.00	
134		5670	14.00	-	16.00	
5.8	11a	106	5530	14.50	-	16.50
		122	5610	16.00	-	18.00
		149	5745	16.50	-	18.50
	11n20	157	5785	16.50	-	18.50
		165	5825	16.50	-	18.50
		149	5745	16.50	-	18.50
	11n40	157	5785	16.50	-	18.50
		165	5825	16.50	-	18.50
	11ac20	151	5755	16.00	-	18.00
		159	5795	16.00	-	18.00
149		5745	16.50	-	18.50	
11ac40	157	5785	16.50	-	18.50	
	165	5825	16.50	-	18.50	
	151	5755	16.00	-	18.00	
11ac80	159	5795	16.00	-	18.00	
11ac80	155	5775	16.00	-	18.00	

RF Power Range (WIFI- Level1-Ant.2)

Band (GHz)	Mode	Channel	Frequency (MHz)	Range(dBm)	
5.2	11a	36	5180	13.50	- 15.50
		44	5220	13.50	- 15.50
		48	5240	13.50	- 15.50
	11n20	36	5180	13.50	- 15.50
		44	5220	13.50	- 15.50
		48	5240	13.50	- 15.50
	11n40	38	5190	13.00	- 15.00
		46	5230	13.00	- 15.00
	11ac20	36	5180	13.50	- 15.50
		44	5220	13.50	- 15.50
		48	5240	13.50	- 15.50
	11ac40	38	5190	13.00	- 15.00
		46	5230	13.00	- 15.00
5.3	11a	52	5260	13.50	- 15.50
		60	5300	13.50	- 15.50
		64	5320	13.50	- 15.50
	11n20	52	5260	13.50	- 15.50
		60	5300	13.50	- 15.50
		64	5320	13.50	- 15.50
	11n40	54	5270	13.00	- 15.00
		62	5310	13.00	- 15.00
	11ac20	52	5260	13.50	- 15.50
		60	5300	13.50	- 15.50
		64	5320	13.50	- 15.50
	11ac40	54	5270	13.00	- 15.00
		62	5310	13.00	- 15.00
5.6	11a	58	5290	13.00	- 15.00
		100	5500	11.00	- 13.00
		116	5580	11.00	- 13.00
	11n20	140	5700	11.00	- 13.00
		100	5500	11.00	- 13.00
		116	5580	11.00	- 13.00
	11n40	140	5700	11.00	- 13.00
		102	5510	10.50	- 12.50
		118	5590	10.50	- 12.50
	11ac20	134	5670	10.50	- 12.50
		100	5500	11.00	- 13.00
		116	5580	11.00	- 13.00
5.8	11a	140	5700	11.00	- 13.00
		102	5510	10.50	- 12.50
		118	5590	10.50	- 12.50
	11n20	134	5670	10.50	- 12.50
		106	5530	10.50	- 12.50
		122	5610	10.50	- 12.50
	11n40	149	5745	11.50	- 13.50
		157	5785	11.50	- 13.50
		165	5825	11.50	- 13.50
	11ac20	149	5745	11.50	- 13.50
		157	5785	11.50	- 13.50
		165	5825	11.50	- 13.50
	11ac40	151	5755	11.00	- 13.00
		159	5795	11.00	- 13.00
5.8	11ac80	155	5775	11.00	- 13.00

RF Power Range (WIFI- Level2-Ant.2)

Band (GHz)	Mode	Channel	Frequency (MHz)	Range(dBm)		
5.2	11a	36	5180	9.50	-	11.50
		44	5220	9.50	-	11.50
		48	5240	9.50	-	11.50
	11n20	36	5180	9.50	-	11.50
		44	5220	9.50	-	11.50
		48	5240	9.50	-	11.50
	11n40	38	5190	9.00	-	11.00
		46	5230	9.00	-	11.00
	11ac20	36	5180	9.50	-	11.50
		44	5220	9.50	-	11.50
		48	5240	9.50	-	11.50
	11ac40	38	5190	9.00	-	11.00
		46	5230	9.00	-	11.00
	11ac80	42	5210	9.00	-	11.00
5.3	11a	52	5260	9.50	-	11.50
		60	5300	9.50	-	11.50
		64	5320	9.50	-	11.50
	11n20	52	5260	9.50	-	11.50
		60	5300	9.50	-	11.50
		64	5320	9.50	-	11.50
	11n40	54	5270	9.00	-	11.00
		62	5310	9.00	-	11.00
	11ac20	52	5260	9.50	-	11.50
		60	5300	9.50	-	11.50
		64	5320	9.50	-	11.50
	11ac40	54	5270	9.00	-	11.00
		62	5310	9.00	-	11.00
	11ac80	58	5290	9.00	-	11.00
5.6	11a	100	5500	8.50	-	10.50
		116	5580	8.50	-	10.50
		140	5700	8.50	-	10.50
	11n20	100	5500	8.50	-	10.50
		116	5580	8.50	-	10.50
		140	5700	8.50	-	10.50
	11n40	102	5510	8.00	-	10.00
		118	5590	8.00	-	10.00
		134	5670	8.00	-	10.00
	11ac20	100	5500	8.50	-	10.50
		116	5580	8.50	-	10.50
		140	5700	8.50	-	10.50
	11ac40	102	5510	8.00	-	10.00
		118	5590	8.00	-	10.00
		134	5670	8.00	-	10.00
	11ac80	106	5530	8.00	-	10.00
		122	5610	8.00	-	10.00
5.8	11a	149	5745	8.50	-	10.50
		157	5785	8.50	-	10.50
		165	5825	8.50	-	10.50
	11n20	149	5745	8.50	-	10.50
		157	5785	8.50	-	10.50
		165	5825	8.50	-	10.50
	11n40	151	5755	8.00	-	10.00
		159	5795	8.00	-	10.00
		149	5745	8.50	-	10.50
	11ac20	157	5785	8.50	-	10.50
		165	5825	8.50	-	10.50
		151	5755	8.00	-	10.00
	11ac40	159	5795	8.00	-	10.00
		155	5775	8.00	-	10.00

RF Power Range (Bluetooth-Ant.2)

Test Mode	Modulation	Channel number	Frequency(MHz)	Range(dBm)		
BT	DH5	0	2402	8.50	-	10.50
		39	2441	8.50	-	10.50
		78	2480	7.50	-	9.50
	2DH5	0	2402	8.50	-	10.50
		39	2441	8.50	-	10.50
		78	2480	7.50	-	9.50
	3DH5	0	2402	8.50	-	10.50
		39	2441	8.50	-	10.50
		78	2480	7.50	-	9.50
	BLE-1M	0	2402	8.50	-	10.50
		19	2440	8.50	-	10.50
		39	2480	7.50	-	9.50
	BLE-2M	1	2404	8.50	-	10.50
		19	2440	8.50	-	10.50
		38	2478	7.50	-	9.50