

RF Power Range (LTE B25- Full-ANT1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE B25	1.4 MHz	1	QPSK	22.00 - 24.00
		3		22.00 - 24.00
		6		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		3		21.00 - 23.00
		6		20.00 - 22.00
	3 MHz	1	QPSK	22.00 - 24.00
		8		21.00 - 23.00
		15		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		8		20.00 - 22.00
		15		20.00 - 22.00
	5 MHz	1	QPSK	22.00 - 24.00
		12		21.00 - 23.00
		25		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		12		20.00 - 22.00
		25		20.00 - 22.00
	10 MHz	1	QPSK	22.00 - 24.00
		25		21.00 - 23.00
		50		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		25		20.00 - 22.00
		50		20.00 - 22.00
	15 MHz	1	QPSK	22.00 - 24.00
		36		21.00 - 23.00
		75		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		36		20.00 - 22.00
		75		20.00 - 22.00
	20 MHz	1	QPSK	22.00 - 24.00
		50		21.00 - 23.00
		100		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		50		20.00 - 22.00
		100		20.00 - 22.00

RF Power Range (LTE B25- DSI1-ANT1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE B25	1.4 MHz	1	QPSK	22.00 - 24.00
		3		22.00 - 24.00
		6		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		3		21.00 - 23.00
		6		20.00 - 22.00
	3 MHz	1	QPSK	22.00 - 24.00
		8		21.00 - 23.00
		15		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		8		20.00 - 22.00
		15		20.00 - 22.00
	5 MHz	1	QPSK	22.00 - 24.00
		12		21.00 - 23.00
		25		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		12		20.00 - 22.00
		25		20.00 - 22.00
	10 MHz	1	QPSK	22.00 - 24.00
		25		21.00 - 23.00
		50		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		25		20.00 - 22.00
		50		20.00 - 22.00
	15 MHz	1	QPSK	22.00 - 24.00
		36		21.00 - 23.00
		75		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		36		20.00 - 22.00
		75		20.00 - 22.00
	20 MHz	1	QPSK	22.00 - 24.00
		50		21.00 - 23.00
		100		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		50		20.00 - 22.00
		100		20.00 - 22.00

RF Power Range (LTE B25- DSI2-ANT1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE B25	1.4 MHz	1	QPSK	16.00 - 18.00
		3		16.00 - 18.00
		6		16.00 - 18.00
		1	16QAM	16.00 - 18.00
		3		16.00 - 18.00
		6		16.00 - 18.00
	3 MHz	1	QPSK	16.00 - 18.00
		8		16.00 - 18.00
		15		16.00 - 18.00
		1	16QAM	16.00 - 18.00
		8		16.00 - 18.00
		15		16.00 - 18.00
	5 MHz	1	QPSK	16.00 - 18.00
		12		16.00 - 18.00
		25		16.00 - 18.00
		1	16QAM	16.00 - 18.00
		12		16.00 - 18.00
		25		16.00 - 18.00
	10 MHz	1	QPSK	16.00 - 18.00
		25		16.00 - 18.00
		50		16.00 - 18.00
		1	16QAM	16.00 - 18.00
		25		16.00 - 18.00
		50		16.00 - 18.00
	15 MHz	1	QPSK	16.00 - 18.00
		36		16.00 - 18.00
		75		16.00 - 18.00
		1	16QAM	16.00 - 18.00
		36		16.00 - 18.00
		75		16.00 - 18.00
	20 MHz	1	QPSK	16.00 - 18.00
		50		16.00 - 18.00
		100		16.00 - 18.00
		1	16QAM	16.00 - 18.00
		50		16.00 - 18.00
		100		16.00 - 18.00

RF Power Range (LTE B26- Full-ANT1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE B26	1.4 MHz	1	QPSK	22.00 - 24.00
		3		22.00 - 24.00
		6		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		3		21.00 - 23.00
		6		20.00 - 22.00
	3 MHz	1	QPSK	22.00 - 24.00
		8		21.00 - 23.00
		15		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		8		20.00 - 22.00
		15		20.00 - 22.00
	5 MHz	1	QPSK	22.00 - 24.00
		12		21.00 - 23.00
		25		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		12		20.00 - 22.00
		25		20.00 - 22.00
	10 MHz	1	QPSK	22.00 - 24.00
		25		21.00 - 23.00
		50		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		25		20.00 - 22.00
		50		20.00 - 22.00
	15 MHz	1	QPSK	22.00 - 24.00
		36		21.00 - 23.00
		75		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		36		20.00 - 22.00
		75		20.00 - 22.00

RF Power Range (LTE B26- DSI1-ANT1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE B26	1.4 MHz	1	QPSK	22.00 - 24.00
		3		22.00 - 24.00
		6		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		3		21.00 - 23.00
		6		20.00 - 22.00
	3 MHz	1	QPSK	22.00 - 24.00
		8		21.00 - 23.00
		15		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		8		20.00 - 22.00
		15		20.00 - 22.00
	5 MHz	1	QPSK	22.00 - 24.00
		12		21.00 - 23.00
		25		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		12		20.00 - 22.00
		25		20.00 - 22.00
	10 MHz	1	QPSK	22.00 - 24.00
		25		21.00 - 23.00
		50		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		25		20.00 - 22.00
		50		20.00 - 22.00
	15 MHz	1	QPSK	22.00 - 24.00
		36		21.00 - 23.00
		75		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		36		20.00 - 22.00
		75		20.00 - 22.00

RF Power Range (LTE B26- DSI2-ANT1)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE B26	1.4 MHz	1	QPSK	22.00 - 24.00
		3		22.00 - 24.00
		6		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		3		21.00 - 23.00
		6		20.00 - 22.00
	3 MHz	1	QPSK	22.00 - 24.00
		8		21.00 - 23.00
		15		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		8		20.00 - 22.00
		15		20.00 - 22.00
	5 MHz	1	QPSK	22.00 - 24.00
		12		21.00 - 23.00
		25		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		12		20.00 - 22.00
		25		20.00 - 22.00
	10 MHz	1	QPSK	22.00 - 24.00
		25		21.00 - 23.00
		50		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		25		20.00 - 22.00
		50		20.00 - 22.00
	15 MHz	1	QPSK	22.00 - 24.00
		36		21.00 - 23.00
		75		21.00 - 23.00
		1	16QAM	21.00 - 23.00
		36		20.00 - 22.00
		75		20.00 - 22.00

RF Power Range (LTE B41- Full-ANT1)(PC3)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE B41	5 MHz	1	QPSK	23.00 - 25.00
		12		22.00 - 24.00
		25		22.00 - 24.00
		1	16QAM	22.00 - 24.00
		12		21.00 - 23.00
		25		21.00 - 23.00
	10 MHz	1	QPSK	23.00 - 25.00
		25		22.00 - 24.00
		50		22.00 - 24.00
		1	16QAM	22.00 - 24.00
		25		21.00 - 23.00
		50		21.00 - 23.00
	15 MHz	1	QPSK	23.00 - 25.00
		36		22.00 - 24.00
		75		22.00 - 24.00
		1	16QAM	22.00 - 24.00
		36		21.00 - 23.00
		75		21.00 - 23.00
	20 MHz	1	QPSK	23.00 - 25.00
		50		22.00 - 24.00
		100		22.00 - 24.00
		1	16QAM	22.00 - 24.00
		50		21.00 - 23.00
		100		21.00 - 23.00

RF Power Range (LTE B41- Full-ANT1)(PC2)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE B41	5 MHz	1	QPSK	23.00 - 25.00
		12		22.00 - 24.00
		25		22.00 - 24.00
		1	16QAM	22.00 - 24.00
		12		21.00 - 23.00
		25		21.00 - 23.00
	10 MHz	1	QPSK	23.00 - 25.00
		25		22.00 - 24.00
		50		22.00 - 24.00
		1	16QAM	22.00 - 24.00
		25		21.00 - 23.00
		50		21.00 - 23.00
	15 MHz	1	QPSK	23.00 - 25.00
		36		22.00 - 24.00
		75		22.00 - 24.00
		1	16QAM	22.00 - 24.00
		36		21.00 - 23.00
		75		21.00 - 23.00
	20 MHz	1	QPSK	23.00 - 25.00
		50		22.00 - 24.00
		100		22.00 - 24.00
		1	16QAM	22.00 - 24.00
		50		21.00 - 23.00
		100		21.00 - 23.00

RF Power Range (LTE B41- DSI1-ANT1)(PC3)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE B41	5 MHz	1	QPSK	23.00 - 25.00
		12		22.00 - 24.00
		25		22.00 - 24.00
		1	16QAM	22.00 - 24.00
		12		21.00 - 23.00
		25		21.00 - 23.00
	10 MHz	1	QPSK	23.00 - 25.00
		25		22.00 - 24.00
		50		22.00 - 24.00
		1	16QAM	22.00 - 24.00
		25		21.00 - 23.00
		50		21.00 - 23.00
	15 MHz	1	QPSK	23.00 - 25.00
		36		22.00 - 24.00
		75		22.00 - 24.00
		1	16QAM	22.00 - 24.00
		36		21.00 - 23.00
		75		21.00 - 23.00
	20 MHz	1	QPSK	23.00 - 25.00
		50		22.00 - 24.00
		100		22.00 - 24.00
		1	16QAM	22.00 - 24.00
		50		21.00 - 23.00
		100		21.00 - 23.00

RF Power Range (LTE B41- DSI1-ANT1)(PC2)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE B41	5 MHz	1	QPSK	23.00 - 25.00
		12		22.00 - 24.00
		25		22.00 - 24.00
		1	16QAM	22.00 - 24.00
		12		21.00 - 23.00
		25		21.00 - 23.00
	10 MHz	1	QPSK	23.00 - 25.00
		25		22.00 - 24.00
		50		22.00 - 24.00
		1	16QAM	22.00 - 24.00
		25		21.00 - 23.00
		50		21.00 - 23.00
	15 MHz	1	QPSK	23.00 - 25.00
		36		22.00 - 24.00
		75		22.00 - 24.00
		1	16QAM	22.00 - 24.00
		36		21.00 - 23.00
		75		21.00 - 23.00
	20 MHz	1	QPSK	23.00 - 25.00
		50		22.00 - 24.00
		100		22.00 - 24.00
		1	16QAM	22.00 - 24.00
		50		21.00 - 23.00
		100		21.00 - 23.00

RF Power Range (LTE B41- DSI2-ANT1)(PC3)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE B41	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
	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
	15 MHz	1	QPSK	19.50 - 21.50
		36		19.50 - 21.50
		75		19.50 - 21.50
		1	16QAM	19.50 - 21.50
		36		19.50 - 21.50
		75		19.50 - 21.50
	20 MHz	1	QPSK	19.50 - 21.50
		50		19.50 - 21.50
		100		19.50 - 21.50
		1	16QAM	19.50 - 21.50
		50		19.50 - 21.50
		100		19.50 - 21.50

RF Power Range (LTE B41- DSI2-ANT1)(PC2)

Band	Bandwidth	RB	Modulation	Range(dBm)
LTE B41	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
	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
	15 MHz	1	QPSK	19.50 - 21.50
		36		19.50 - 21.50
		75		19.50 - 21.50
		1	16QAM	19.50 - 21.50
		36		19.50 - 21.50
		75		19.50 - 21.50
	20 MHz	1	QPSK	19.50 - 21.50
		50		19.50 - 21.50
		100		19.50 - 21.50
		1	16QAM	19.50 - 21.50
		50		19.50 - 21.50
		100		19.50 - 21.50

RF Power Range (WIFI2.4G- Full)

Band (GHz)	Mode	Channel	Frequency (MHz)	Range(dBm)
WIFI 2.4G	11b	1	2412	4.00 - 6.00
		6	2437	4.00 - 6.00
		11	2462	4.00 - 6.00
	11g	1	2412	4.00 - 6.00
		6	2437	4.00 - 6.00
		11	2462	4.00 - 6.00
	HT20	1	2412	4.00 - 6.00
		6	2437	4.00 - 6.00
		11	2462	4.00 - 6.00
	HT40	3	2422	4.00 - 6.00
		6	2437	4.00 - 6.00
		9	2452	4.00 - 6.00

RF Power Range (WIFI5G- Full)

Band (GHz)	Mode	Channel	Frequency (MHz)	Range(dBm)		
WIFI 5.2G	11a	36	5180	5.00	-	7.00
		40	5200	5.00	-	7.00
		48	5240	5.00	-	7.00
	11n20	36	5180	5.00	-	7.00
		40	5200	5.00	-	7.00
		48	5240	5.00	-	7.00
	11n40	38	5190	5.00	-	7.00
		46	5230	5.00	-	7.00
	11ac20	36	5180	5.00	-	7.00
		40	5200	5.00	-	7.00
		48	5240	5.00	-	7.00
	11ac40	38	5190	5.00	-	7.00
		46	5230	5.00	-	7.00
	11ac80	42	5210	5.00	-	7.00
WIFI 5.8G	11a	149	5745	4.00	-	6.00
		157	5785	4.00	-	6.00
		165	5825	4.00	-	6.00
	11n20	149	5745	4.00	-	6.00
		157	5785	4.00	-	6.00
		165	5825	4.00	-	6.00
	11n40	151	5755	4.00	-	6.00
		159	5795	4.00	-	6.00
	11ac20	149	5745	4.00	-	6.00
		157	5785	4.00	-	6.00
		165	5825	4.00	-	6.00
	11ac40	151	5755	4.00	-	6.00
		159	5795	4.00	-	6.00
	11ac80	155	5775	4.00	-	6.00

RF Power Range (Bluetooth)

Test Mode	Modulation	Channel number	Frequency(MHz)	Range(dBm)		
BT	DH5	0	2402	2.00	-	4.00
		39	2441	2.00	-	4.00
		78	2480	2.00	-	4.00
	2DH5	0	2402	1.50	-	3.50
		39	2441	2.00	-	4.00
		78	2480	2.00	-	4.00
	3DH5	0	2402	1.50	-	3.50
		39	2441	2.00	-	4.00
		78	2480	2.00	-	4.00
	BLE-1M	0	2402	0.50	-	2.50
		19	2440	1.00	-	3.00
		39	2480	1.00	-	3.00