

Normal GSM 850 Mode ANT0&1 RF Power Range (GSM)	
Mode	Range(dBm)
GSM (GMSK, 1-Slot)	31.00-33.00
GPRS (GMSK, 1-Slot)	31.00-33.00
GPRS (GMSK, 2-Slots)	28.5-30.5
GPRS (GMSK, 3-Slots)	26.50-28.50
GPRS (GMSK, 4-Slots)	24.00-26.00
EGPRS (8PSK, 1-Slot)	27.00-29.00
EGPRS (8PSK, 2-Slots)	26.00-28.00
EGPRS (8PSK, 3-Slots)	24.00-26.00
EGPRS (8PSK, 4-Slots)	22.50-24.50

Normal GSM 1 9 0 0 Mode ANT1 RF Power Range (GSM)	
Channel	Range(dBm)
GSM (GMSK, 1-Slot)	27.00-29.00
GPRS (GMSK, 1-Slot)	26.5-28.50
GPRS (GMSK, 2-Slots)	26.5-28.50
GPRS (GMSK, 3-Slots)	24.00-26.00
GPRS (GMSK, 4-Slots)	24.00-26.00
EGPRS (8PSK, 1-Slot)	26.00-28.00
EGPRS (8PSK, 2-Slots)	25.00-27.00
EGPRS (8PSK, 3-Slots)	23.00-25.00
EGPRS (8PSK, 4-Slots)	21.00-23.00

Normal GSM 1 9 0 0 Mode ANT2 RF Power Range (GSM)	
Channel	Range(dBm)
GSM (GMSK, 1-Slot)	27.5-29.50
GPRS (GMSK, 1-Slot)	27.5-29.50
GPRS (GMSK, 2-Slots)	27.00-29.00
GPRS (GMSK, 3-Slots)	25.00-27.00
GPRS (GMSK, 4-Slots)	23.00-25.00
EGPRS (8PSK, 1-Slot)	27.00-29.00
EGPRS (8PSK, 2-Slots)	26.00-28.00
EGPRS (8PSK, 3-Slots)	24.00-26.00
EGPRS (8PSK, 4-Slots)	22.00-24.00

Normal WCDMA Band2 Mode ANT1 RF Power Range	
Frequency	Range(dBm)
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
HSUPA Subtest-1	15.50-17.50
HSUPA Subtest-2	14.00-16.00
HSUPA Subtest-3	14.50-16.50
HSUPA Subtest-4	13.50-15.50
HSUPA Subtest-5	15.50-17.50

Normal WCDMA Band2 Mode ANT2 RF Power Range	
Frequency	Range(dBm)
RMC 12.2Kbps	19.00-21.00
HSDPA Subtest-1	18.00-20.00
HSDPA Subtest-2	18.00-20.00
HSDPA Subtest-3	17.50-19.50
HSDPA Subtest-4	17.50-19.50
HSUPA Subtest-1	18.00-20.00
HSUPA Subtest-2	16.00-18.00
HSUPA Subtest-3	17.00-19.00
HSUPA Subtest-4	16.00-18.00
HSUPA Subtest-5	18.00-20.00

Normal WCDMA Band4 Mode ANT1 RF Power Range	
Frequency	Range(dBm)
RMC 12.2Kbps	16.50-18.50
HSDPA Subtest-1	15.50-17.50
HSDPA Subtest-2	15.50-17.50
HSDPA Subtest-3	15.00-17.00
HSDPA Subtest-4	15.00-17.00
HSUPA Subtest-1	17.00-19.00
HSUPA Subtest-2	15.00-17.00
HSUPA Subtest-3	16.00-18.00
HSUPA Subtest-4	15.00-17.00
HSUPA Subtest-5	17.00-19.00

Normal WCDMA Band4 Mode ANT2 RF Power Range	
Frequency	Range(dBm)
RMC 12.2Kbps	18.00-20.00
HSDPA Subtest-1	17.00-19.00
HSDPA Subtest-2	17.50-19.50
HSDPA Subtest-3	16.50-18.50
HSDPA Subtest-4	16.50-18.50
HSUPA Subtest-1	17.00-19.00
HSUPA Subtest-2	15.50-17.50
HSUPA Subtest-3	16.00-18.00
HSUPA Subtest-4	15.50-17.50
HSUPA Subtest-5	17.00-19.00

Normal WCDMA Band5 Mode ANT1 RF Power Range	
Frequency	Range(dBm)
RMC 12.2Kbps	22.00-24.00
HSDPA Subtest-1	21.00-23.00
HSDPA Subtest-2	21.00-23.00
HSDPA Subtest-3	20.50-22.50
HSDPA Subtest-4	20.50-22.50
HSUPA Subtest-1	22.00-24.00
HSUPA Subtest-2	20.00-22.00
HSUPA Subtest-3	21.00-23.00
HSUPA Subtest-4	20.00-22.00
HSUPA Subtest-5	22.00-24.00

Normal WCDMA Band5 Mode ANT0 RF Power Range	
Frequency	Range(dBm)
RMC 12.2Kbps	22.00-24.00
HSDPA Subtest-1	21.00-23.00
HSDPA Subtest-2	21.00-23.00
HSDPA Subtest-3	20.50-22.50
HSDPA Subtest-4	21.00-23.00
HSUPA Subtest-1	21.00-23.00
HSUPA Subtest-2	19.00-21.00
HSUPA Subtest-3	20.00-22.00
HSUPA Subtest-4	19.00-21.00
HSUPA Subtest-5	21.00-23.00

Normal BC0 EVDO Mode ANT1 RF Power Range	
Frequency	Range(dBm)
1xEVDO Rel.0 RTAP 153.6kbps	22.00-24.00
1xEVDO Rel.A RETAP : 4096	22.00-24.00

Normal BC0 EVDO Mode ANT0 RF Power Range	
Frequency	Range(dBm)
1xEVDO Rel.0 RTAP 153.6kbps	22.50-24.50
1xEVDO Rel.A RETAP : 4096	22.50-24.50

Normal LTE Mode Band5 ANT1&ANT0 RF Power Range				
mode	Bandwidth	RB	Modulation	Range(dBm)
LTE Band5	1.4Mhz	1	QPSK	22.00-24.00
		3		22.00-24.00
		6		22.00-24.00
	1.4Mhz	1	Q16	21.50-23.50
		3		21.50-23.50
		6		21.50-23.50
	1.4Mhz	1	64QAM	20.50-22.50
		3		20.50-22.50
		6		20.50-22.50
	3Mhz	1	QPSK	22.00-24.00
		8		22.00-24.00
		15		22.00-24.00
	3Mhz	1	Q16	21.50-23.50
		8		21.50-23.50
		15		21.50-23.50
	3Mhz	1	64QAM	20.50-22.50
		8		20.50-22.50
		15		20.50-22.50
	5Mhz	1	QPSK	22.00-24.00
		12		22.00-24.00
		25		22.00-24.00
	5Mhz	1	Q16	21.50-23.50
		12		21.50-23.50
		25		21.50-23.50
	5Mhz	1	64QAM	20.50-22.50
		12		20.50-22.50
		25		20.50-22.50
	10Mhz	1	QPSK	22.00-24.00
		25		22.00-24.00
		50		22.00-24.00
10Mhz	1	Q16	22.00-24.00	
	25		21.50-23.50	
	50		21.50-23.50	
10Mhz	1	64QAM	20.50-22.50	
	25		20.50-22.50	
	50		20.50-22.50	

Normal LTE Mode Band7 ANT1 RF Power Range				
mode	Bandwidth	RB	Modulation	Range(dBm)
LTE Band7	5Mhz	1	QPSK	14.00-16.00
		3		14.00-16.00
		6		14.00-16.00
	5Mhz	1	Q16	13.00-15.00
		3		13.00-15.00
		6		13.00-15.00
	5Mhz	1	64QAM	12.00-14.00
		3		12.00-14.00
		6		12.00-14.00
	10Mhz	1	QPSK	14.00-16.00
		8		14.00-16.00
		15		14.00-16.00
	10Mhz	1	Q16	13.00-15.00
		8		13.00-15.00
		15		13.00-15.00
	10Mhz	1	64QAM	12.00-14.00
		8		12.00-14.00
		15		12.00-14.00
	15Mhz	1	QPSK	14.00-16.00
		12		14.00-16.00
		25		14.00-16.00
	15Mhz	1	Q16	13.00-15.00
		12		13.00-15.00
		25		13.00-15.00
	15Mhz	1	64QAM	12.00-14.00
		12		12.00-14.00
		25		12.00-14.00
	20Mhz	1	QPSK	14.00-16.00
		25		14.00-16.00
		50		14.00-16.00
20Mhz	1	Q16	13.00-15.00	
	25		13.00-15.00	
	50		13.00-15.00	
20Mhz	1	64QAM	12.00-14.00	
	25		12.00-14.00	
	50		12.00-14.00	

Normal LTE Mode Band7 ANT2 RF Power Range				
mode	Bandwidth	RB	Modulation	Range(dBm)
LTE Band7	5Mhz	1	QPSK	17.50-19.50
		3		17.50-19.50
		6		17.50-19.50
	5Mhz	1	Q16	17.00-19.00
		3		17.00-19.00
		6		17.00-19.00
	5Mhz	1	64QAM	16.00-18.00
		3		16.00-18.00
		6		16.00-18.00
	10Mhz	1	QPSK	17.50-19.50
		8		17.50-19.50
		15		17.50-19.50
	10Mhz	1	Q16	17.00-19.00
		8		17.00-19.00
		15		17.00-19.00
	10Mhz	1	64QAM	16.00-18.00
		8		16.00-18.00
		15		16.00-18.00
	15Mhz	1	QPSK	17.50-19.50
		12		17.50-19.50
		25		17.50-19.50
	15Mhz	1	Q16	17.00-19.00
		12		17.00-19.00
		25		17.00-19.00
	15Mhz	1	64QAM	16.00-18.00
		12		16.00-18.00
		25		16.00-18.00
	20Mhz	1	QPSK	17.50-19.50
		25		17.50-19.50
		50		17.50-19.50
20Mhz	1	Q16	17.00-19.00	
	25		17.00-19.00	
	50		17.00-19.00	
20Mhz	1	64QAM	16.00-18.00	
	25		16.00-18.00	
	50		16.00-18.00	

Normal LTE Mode Band38 ANT1 RF Power Range				
mode	Bandwidth	RB	Modulation	Range(dBm)
LTE Band38	5Mhz	1	QPSK	17.00-19.00
		3		17.00-19.00
		6		17.00-19.00
	5Mhz	1	Q16	16.00-18.00
		3		16.00-18.00
		6		16.00-18.00
	5Mhz	1	64QAM	15.00-17.00
		3		15.00-17.00
		6		15.00-17.00
	10Mhz	1	QPSK	17.00-19.00
		8		17.00-19.00
		15		17.00-19.00
	10Mhz	1	Q16	16.00-18.00
		8		16.00-18.00
		15		16.00-18.00
	10Mhz	1	64QAM	15.00-17.00
		8		15.00-17.00
		15		15.00-17.00
	15Mhz	1	QPSK	17.00-19.00
		12		17.00-19.00
		25		17.00-19.00
	15Mhz	1	Q16	16.00-18.00
		12		16.00-18.00
		25		16.00-18.00
	15Mhz	1	64QAM	15.00-17.00
		12		15.00-17.00
		25		15.00-17.00
	20Mhz	1	QPSK	17.00-19.00
		25		17.00-19.00
		50		17.00-19.00
20Mhz	1	Q16	16.00-18.00	
	25		16.00-18.00	
	50		16.00-18.00	
20Mhz	1	64QAM	15.00-17.00	
	25		15.00-17.00	
	50		15.00-17.00	

Normal LTE Mode Band38 ANT2 RF Power Range				
mode	Bandwidth	RB	Modulation	Range(dBm)
LTE Band38	5Mhz	1	QPSK	18.50-20.50
		3		18.50-20.50
		6		18.50-20.50
	5Mhz	1	Q16	17.50-19.50
		3		17.50-19.50
		6		17.50-19.50
	5Mhz	1	64QAM	16.50-18.50
		3		16.50-18.50
		6		16.50-18.50
	10Mhz	1	QPSK	18.50-20.50
		8		18.50-20.50
		15		18.50-20.50
	10Mhz	1	Q16	17.50-19.50
		8		17.50-19.50
		15		17.50-19.50
	10Mhz	1	64QAM	16.50-18.50
		8		16.50-18.50
		15		16.50-18.50
	15Mhz	1	QPSK	18.50-20.50
		12		18.50-20.50
		25		18.50-20.50
	15Mhz	1	Q16	17.50-19.50
		12		17.50-19.50
		25		17.50-19.50
	15Mhz	1	64QAM	16.50-18.50
		12		16.50-18.50
		25		16.50-18.50
	20Mhz	1	QPSK	18.50-20.50
		25		18.50-20.50
		50		18.50-20.50
20Mhz	1	Q16	17.50-19.50	
	25		17.50-19.50	
	50		17.50-19.50	
20Mhz	1	64QAM	16.50-18.50	
	25		16.50-18.50	
	50		16.50-18.50	

Normal LTE Mode Band41 ANT1 RF Power Range(PC2)				
mode	Bandwidth	RB	Modulation	Range(dBm)
LTE Band41	5Mhz	1	QPSK	18.00-20.00
		3		18.00-20.00
		6		18.00-20.00
	5Mhz	1	Q16	17.00-19.00
		3		17.00-19.00
		6		17.00-19.00
	5Mhz	1	64QAM	16.00-18.00
		3		16.00-18.00
		6		16.00-18.00
	10Mhz	1	QPSK	18.00-20.00
		8		18.00-20.00
		15		18.00-20.00
	10Mhz	1	Q16	17.00-19.00
		8		17.00-19.00
		15		17.00-19.00
	10Mhz	1	64QAM	16.00-18.00
		8		16.00-18.00
		15		16.00-18.00
	15Mhz	1	QPSK	18.00-20.00
		12		18.00-20.00
		25		18.00-20.00
	15Mhz	1	Q16	17.00-19.00
		12		17.00-19.00
		25		17.00-19.00
	15Mhz	1	64QAM	16.00-18.00
		12		16.00-18.00
		25		16.00-18.00
	20Mhz	1	QPSK	18.00-20.00
		25		18.00-20.00
		50		18.00-20.00
20Mhz	1	Q16	17.00-19.00	
	25		17.00-19.00	
	50		17.00-19.00	
20Mhz	1	64QAM	16.00-18.00	
	25		16.00-18.00	
	50		16.00-18.00	

Normal LTE Mode Band41 ANT2 RF Power Range(PC2)				
mode	Bandwidth	RB	Modulation	Range(dBm)
LTE Band41	5Mhz	1	QPSK	19.50-21.50
		3		19.50-21.50
		6		19.50-21.50
	5Mhz	1	Q16	18.50-20.50
		3		18.50-20.50
		6		18.50-20.50
	5Mhz	1	64QAM	17.50-19.50
		3		17.50-19.50
		6		17.50-19.50
	10Mhz	1	QPSK	19.50-21.50
		8		19.50-21.50
		15		19.50-21.50
	10Mhz	1	Q16	18.50-20.50
		8		18.50-20.50
		15		18.50-20.50
	10Mhz	1	64QAM	17.50-19.50
		8		17.50-19.50
		15		17.50-19.50
	15Mhz	1	QPSK	19.50-21.50
		12		19.50-21.50
		25		19.50-21.50
	15Mhz	1	Q16	18.50-20.50
		12		18.50-20.50
		25		18.50-20.50
	15Mhz	1	64QAM	17.50-19.50
		12		17.50-19.50
		25		17.50-19.50
	20Mhz	1	QPSK	19.50-21.50
		25		19.50-21.50
		50		19.50-21.50
20Mhz	1	Q16	18.50-20.50	
	25		18.50-20.50	
	50		18.50-20.50	
20Mhz	1	64QAM	17.50-19.50	
	25		17.50-19.50	
	50		17.50-19.50	

Normal LTE Mode Band41 ANT1 RF Power Range(PC3)				
mode	Bandwidth	RB	Modulation	Range(dBm)
LTE Band41	5Mhz	1	QPSK	16.00-18.00
		3		16.00-18.00
		6		16.00-18.00
	5Mhz	1	Q16	16.00-18.00
		3		16.00-18.00
		6		16.00-18.00
	5Mhz	1	64QAM	14.00-16.00
		3		14.00-16.00
		6		14.00-16.00
	10Mhz	1	QPSK	16.00-18.00
		8		16.00-18.00
		15		16.00-18.00
	10Mhz	1	Q16	16.00-18.00
		8		16.00-18.00
		15		16.00-18.00
	10Mhz	1	64QAM	14.00-16.00
		8		14.00-16.00
		15		14.00-16.00
	15Mhz	1	QPSK	16.00-18.00
		12		16.00-18.00
		25		16.00-18.00
	15Mhz	1	Q16	16.00-18.00
		12		16.00-18.00
		25		16.00-18.00
	15Mhz	1	64QAM	14.00-16.00
		12		14.00-16.00
		25		14.00-16.00
	20Mhz	1	QPSK	16.00-18.00
		25		16.00-18.00
		50		16.00-18.00
20Mhz	1	Q16	16.00-18.00	
	25		16.00-18.00	
	50		16.00-18.00	
20Mhz	1	64QAM	14.00-16.00	
	25		14.00-16.00	
	50		14.00-16.00	

Normal LTE Mode Band41 ANT1 RF Power Range(PC3)				
mode	Bandwidth	RB	Modulation	Range(dBm)
LTE Band41	5Mhz	1	QPSK	17.50-19.50
		3		17.50-19.50
		6		17.50-19.50
	5Mhz	1	Q16	16.50-18.50
		3		16.00-18.50
		6		16.00-18.50
	5Mhz	1	64QAM	15.50-17.50
		3		15.50-17.50
		6		15.50-17.50
	10Mhz	1	QPSK	17.50-19.50
		8		17.50-19.50
		15		17.50-19.50
	10Mhz	1	Q16	16.50-18.50
		8		16.00-18.50
		15		16.00-18.50
	10Mhz	1	64QAM	15.50-17.50
		8		15.50-17.50
		15		15.50-17.50
	15Mhz	1	QPSK	17.50-19.50
		12		17.50-19.50
		25		17.50-19.50
	15Mhz	1	Q16	16.50-18.50
		12		16.00-18.50
		25		16.00-18.50
	15Mhz	1	64QAM	15.50-17.50
		12		15.50-17.50
		25		15.50-17.50
	20Mhz	1	QPSK	17.50-19.50
		25		17.50-19.50
		50		17.50-19.50
20Mhz	1	Q16	16.50-18.50	
	25		16.00-18.50	
	50		16.00-18.50	
20Mhz	1	64QAM	15.50-17.50	
	25		15.50-17.50	
	50		15.50-17.50	

Normal NR Mode N41 ANT5 RF Power Range(PC3&PC2)				
mode	Bandwidth	RB	Modulation	Range(dBm)
NR41	100Mhz	1	DFT-s-OFDM QPSK	19.00-21.00
		135		
		270		
		1	DFT-s-OFDM 16QAM	19.00-21.00
		1	DFT-s-OFDM 64QAM	19.00-21.00
		1	DFT-s-OFDM 256QAM	19.00-21.00
		1	CP-OFDM QPSK	19.00-21.00
		1	CP-OFDM 16QAM	19.00-21.00
		1	CP-OFDM 64QAM	19.00-21.00
	1	CP-OFDM 256QAM	19.00-21.00	
	90Mhz	1	1 DFT-s-OFDM QPSK	19.00-21.00
	80Mhz	1	1 DFT-s-OFDM QPSK	19.00-21.00
	60Mhz	1	1 DFT-s-OFDM QPSK	19.00-21.00
	50Mhz	1	1 DFT-s-OFDM QPSK	19.00-21.00
	40Mhz	1	1 DFT-s-OFDM QPSK	19.00-21.00
	30Mhz	1	1 DFT-s-OFDM QPSK	19.00-21.00
	20Mhz	1	1 DFT-s-OFDM QPSK	19.00-21.00

Normal NR Mode N77 ANT5 RF Power Range(PC3&PC2)				
mode	Bandwidth	RB	Modulation	Range(dBm)
NR41	100Mhz	1	DFT-s-OFDM QPSK	19.00-21.00
		135		
		270		
		1	DFT-s-OFDM 16QAM	19.00-21.00
		1	DFT-s-OFDM 64QAM	19.00-21.00
		1	DFT-s-OFDM 256QAM	19.00-21.00
		1	CP-OFDM QPSK	19.00-21.00
		1	CP-OFDM 16QAM	19.00-21.00
		1	CP-OFDM 64QAM	19.00-21.00
	1	CP-OFDM 256QAM	19.00-21.00	
	90Mhz	1	1 DFT-s-OFDM QPSK	19.00-21.00
	80Mhz	1	1 DFT-s-OFDM QPSK	19.00-21.00
	60Mhz	1	1 DFT-s-OFDM QPSK	19.00-21.00
	50Mhz	1	1 DFT-s-OFDM QPSK	19.00-21.00
	40Mhz	1	1 DFT-s-OFDM QPSK	19.00-21.00

	30Mhz	1	1 DFT-s-OFDM QPSK	19.00-21.00
	20Mhz	1	1 DFT-s-OFDM QPSK	19.00-21.00

Normal NR Mode N78 ANT5 RF Power Range(PC3&PC2)				
mode	Bandwidth	RB	Modulation	Range(dBm)
NR41	100Mhz	1	DFT-s-OFDM QPSK	19.00-21.00
		135		
		270		
		1	DFT-s-OFDM 16QAM	19.00-21.00
		1	DFT-s-OFDM 64QAM	19.00-21.00
		1	DFT-s-OFDM 256QAM	19.00-21.00
		1	CP-OFDM QPSK	19.00-21.00
		1	CP-OFDM 16QAM	19.00-21.00
		1	CP-OFDM 64QAM	19.00-21.00
	1	CP-OFDM 256QAM	19.00-21.00	
	90Mhz	1	1 DFT-s-OFDM QPSK	19.00-21.00
	80Mhz	1	1 DFT-s-OFDM QPSK	19.00-21.00
	60Mhz	1	1 DFT-s-OFDM QPSK	19.00-21.00
	50Mhz	1	1 DFT-s-OFDM QPSK	19.00-21.00
	40Mhz	1	1 DFT-s-OFDM QPSK	19.00-21.00
	30Mhz	1	1 DFT-s-OFDM QPSK	19.00-21.00
	20Mhz	1	1 DFT-s-OFDM QPSK	19.00-21.00

Normal Bluetooth ModeRF Power Range		
mode	Band	Range(dBm)
BR	2402	7.00-9.00
	2441	
	2480	
EDR2	2402	7.00-9.00
	2441	
	2480	
EDR3	2402	7.00-9.00
	2441	
	2480	
BLE 1M	2402	7.50-9.50
	2440	
	2480	
BLE 2M	2402	7.50-9.50
	2440	
	2480	

Normal WLAN2.4G Mode RF Power Range							
mode	Channal	Band	Range(dBm)	Range(dBm)	Range(dBm)	Range(dBm)	
11b	Channal	Band	SISO-1	SISO-2	MIMO-1	MIMO-2	
	11b	1	2412	16.00-18.00	16.00-18.00		
		6	2437	16.00-18.00	16.00-18.00		
11		2462	16.00-18.00	16.00-18.00			
11g	1	2412	15.00-17.00	15.00-17.00			
	6	2437	15.00-17.00	15.00-17.00			
	11	2462	15.00-17.00	15.00-17.00			
11n-HT20	1	2412	15.00-17.00	15.00-17.00	12.00-14.00	12.00-14.00	
	6	2437	15.00-17.00	15.00-17.00	12.00-14.00	12.00-14.00	
	11	2462	15.00-17.00	15.00-17.00	12.00-14.00	12.00-14.00	
11n-HT40	3	2422	15.00-17.00	15.00-17.00	12.00-14.00	12.00-14.00	
	6	2437	15.00-17.00	15.00-17.00	12.00-14.00	12.00-14.00	
	9	2452	15.00-17.00	15.00-17.00	12.00-14.00	12.00-14.00	
11ax-HT20	1	2412	15.00-17.00	15.00-17.00	12.00-14.00	12.00-14.00	
	6	2437	15.00-17.00	15.00-17.00	12.00-14.00	12.00-14.00	
	11	2462	15.00-17.00	15.00-17.00	12.00-14.00	12.00-14.00	
11ax-HT40	3	2422	15.00-17.00	15.00-17.00	12.00-14.00	12.00-14.00	
	6	2437	15.00-17.00	15.00-17.00	12.00-14.00	12.00-14.00	

	9	2452	15.00-17.00	15.00-17.00	12.00-14.00	12.00-14.00
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Normal WLAN5G Mode RF Power Range							
Mode	Mode	Channal	Band	Range(dB)	Range(dB)	Range(dB)	Range(dB)
		Channal	Band	SISO-1	SISO-2	MIMO-1	MIMO-2
WIFI 5G Band1	11a	36	5180	15.00-17.00	15.00-17.00		
		44	5220	15.00-17.00	15.00-17.00		
		48	5240	15.00-17.00	15.00-17.00		
	11n20	36	5180	14.50-16.50	14.50-16.50	11.50-13.50	11.50-13.50
		44	5220	14.50-16.50	14.50-16.50	11.50-13.50	11.50-13.50
		48	5240	14.50-16.50	14.50-16.50	11.50-13.50	11.50-13.50
	11n40	38	5190	14.50-16.50	12.00-14.00	11.50-13.50	11.50-13.50
		46	5230	14.50-16.50	14.50-16.50	11.50-13.50	11.50-13.50
	11ac20	36	5180	14.50-16.50	14.50-16.50	11.50-13.50	11.50-13.50
		44	5220	14.50-16.50	14.50-16.50	11.50-13.50	11.50-13.50
		48	5240	14.50-16.50	14.50-16.50	11.50-13.50	11.50-13.50
	11ac40	38	5190	14.50-16.50	12.00-14.00	11.50-13.50	11.50-13.50
		46	5230	14.50-16.50	14.50-16.50	11.50-13.50	11.50-13.50
	11ac80	42	5210	14.50-16.50	11.00-13.00	10.00-12.00	10.00-12.00
	11ac160	50	5250	14.50-16.50	9.00-11.00	8.00-10.00	8.00-10.00
	11ax20	36	5180	14.00-16.00	14.00-16.00	11.00-13.00	11.00-13.00
		44	5220	14.00-16.00	14.00-16.00	11.00-13.00	11.00-13.00
		48	5240	14.00-16.00	14.00-16.00	11.00-13.00	11.00-13.00
	11ax40	38	5190	14.00-16.00	12.00-14.00	11.00-13.00	11.00-13.00
		46	5230	14.00-16.00	14.00-16.00	11.00-13.00	11.00-13.00
11ax80	42	5210	14.00-16.00	10.00-12.00	9.00-11.00	9.00-11.00	
11ax160	50	5250	14.00-16.00	9.00-11.00	8.00-10.00	8.00-10.00	
WIFI 5G Band2	11a	52	5260	15.00-17.00	15.00-17.00		
		60	5300	15.00-17.00	15.00-17.00		
		64	5320	15.00-17.00	13.00-15.00		
	11n20	52	5260	14.50-16.50	14.50-16.50	11.50-13.50	11.50-13.50
		60	5300	14.50-16.50	14.50-16.50	11.50-13.50	11.50-13.50
		64	5320	14.50-16.50	13.00-15.00	11.50-13.50	11.50-13.50
	11n40	54	5270	14.50-16.50	14.50-16.50	11.50-13.50	11.50-13.50
		62	5310	14.50-16.50	12.00-14.00	11.50-13.50	11.50-13.50
	11ac20	52	5260	14.50-16.50	14.50-16.50	11.50-13.50	11.50-13.50
		60	5300	14.50-16.50	14.50-16.50	11.50-13.50	11.50-13.50
		64	5320	14.50-16.50	13.00-15.00	11.50-13.50	11.50-13.50
	11ac40	54	5270	14.50-16.50	14.50-16.50	11.50-13.50	11.50-13.50

		62	5310	14.50-16.50	12.00-14.00	11.50-13.50	11.50-13.50
	11ac80	58	5290	14.50-16.50	13.00-15.00	11.50-13.50	11.50-13.50
	11ax20	52	5260	14.00-16.00	14.00-16.00	11.00-13.00	11.00-13.00
		60	5300	14.00-16.00	14.00-16.00	11.00-13.00	11.00-13.00
		64	5320	14.00-16.00	13.00-15.00	11.00-13.00	11.00-13.00
	11ax40	54	5270	14.00-16.00	14.00-16.00	11.00-13.00	11.00-13.00
		62	5310	14.00-16.00	11.00-13.00	11.00-13.00	11.00-13.00
11ax80	58	5290	14.00-16.00	12.00-14.00	11.00-13.00	11.00-13.00	
WIFI 5G Band3	11a	100	5500	15.00-17.00	12.00-14.00		
		104	5520	15.00-17.00	15.00-17.00		
		116	5580	15.00-17.00	15.00-17.00		
		136	5680	15.00-17.00	15.00-17.00		
		140	5700	15.00-17.00	12.00-14.00		
	11n20	100	5500	14.50-16.50	12.00-14.00	11.50-13.50	11.50-13.50
		116	5580	14.50-16.50	14.50-16.50	11.50-13.50	11.50-13.50
		140	5700	14.50-16.50	12.00-14.00	11.50-13.50	11.50-13.50
	11n40	102	5510	14.50-16.50	10.00-12.00	9.00-11.00	9.00-11.00
		118	5590	14.50-16.50	14.50-16.50	11.50-13.50	11.50-13.50
		134	5670	14.50-16.50	14.50-16.50	11.50-13.50	11.50-13.50
	11ac20	100	5500	14.50-16.50	12.00-14.00	11.50-13.50	11.50-13.50
		116	5580	14.50-16.50	14.50-16.50	11.50-13.50	11.50-13.50
		140	5700	14.50-16.50	12.00-14.00	11.50-13.50	11.50-13.50
	11ac40	102	5510	14.50-16.50	9.00-11.00	9.00-11.00	9.00-11.00
		118	5590	14.50-16.50	14.50-16.50	11.50-13.50	11.50-13.50
		134	5670	14.50-16.50	12.00-14.00	11.50-13.50	11.50-13.50
	11ac80	106	5530	14.50-16.50	8.00-10.00	8.00-10.00	8.00-10.00
		122	5610	14.50-16.50	14.50-16.50	11.50-13.50	11.50-13.50
		138	5690	12.00-14.00	12.00-14.00	14.50-16.50	14.50-16.50
	11ac160	114	5570	14.50-16.50	9.00-11.00	6.00-8.00	6.00-8.00
	11ax20	100	5500	14.00-16.00	11.00-13.00	11.00-13.00	11.00-13.00
		116	5580	14.00-16.00	14.00-16.00	11.00-13.00	11.00-13.00
		140	5700	14.00-16.00	11.00-13.00	7.00-9.00	7.00-9.00
	11ax40	102	5510	14.00-16.00	10.00-12.00	9.00-11.00	9.00-11.00
		118	5590	14.00-16.00	14.00-16.00	11.00-13.00	11.00-13.00
		134	5670	14.00-16.00	14.00-16.00	11.00-13.00	11.00-13.00
	11ax80	106	5530	14.00-16.00	7.00-9.00	7.00-9.00	7.00-9.00
		122	5610	14.00-16.00	14.00-16.00	11.00-13.00	11.00-13.00
		138	5690	11.00-13.00	11.00-13.00	14.00-16.00	14.00-16.00
11ax160	114	5570	14.00-16.00	9.00-11.00	7.00-9.00	7.00-9.00	
WIFI 5.8G	11a	149	5745	12.00-14.00	12.00-14.00		
		157	5785	12.00-14.00	12.00-14.00		
		165	5825	12.00-14.00	12.00-14.00		
	11n20	149	5745	12.00-14.00	12.00-14.00	9.00-11.00	9.00-11.00

		157	5785	12.00-14.00	12.00-14.00	9.00-11.00	9.00-11.00
		165	5825	12.00-14.00	12.00-14.00	9.00-11.00	9.00-11.00
	11n40	151	5755	12.00-14.00	12.00-14.00	9.00-11.00	9.00-11.00
		159	5795	12.00-14.00	12.00-14.00	9.00-11.00	9.00-11.00
	11ac20	149	5745	12.00-14.00	12.00-14.00	9.00-11.00	9.00-11.00
		157	5785	12.00-14.00	12.00-14.00	9.00-11.00	9.00-11.00
		165	5825	12.00-14.00	12.00-14.00	9.00-11.00	9.00-11.00
	11ac40	151	5755	12.00-14.00	12.00-14.00	9.00-11.00	9.00-11.00
		159	5795	12.00-14.00	12.00-14.00	9.00-11.00	9.00-11.00
	11ac80	155	5775	11.50-13.50	11.50-13.50	9.00-11.00	9.00-11.00
	11ax20	149	5745	11.00-13.00	11.00-13.00	9.00-11.00	9.00-11.00
		157	5785	11.00-13.00	11.00-13.00	9.00-11.00	9.00-11.00
		165	5825	11.00-13.00	11.00-13.00	9.00-11.00	9.00-11.00
	11ax40	151	5755	11.00-13.00	11.00-13.00	8.00-10.00	8.00-10.00
		159	5795	11.00-13.00	11.00-13.00	8.00-10.00	8.00-10.00
	11ax80	155	5775	11.00-13.00	11.00-13.00	8.00-10.00	8.00-10.00