



2G/3G/4G/5G

ANT		Band
ANT0	TX&RX	GSM 850/900
		WCDMA B5/8
	RX	LTE B5/8/12/17/20/26/28/40/41
		NR 5/8/20/28/40
ANT1	TX&RX	LTE B7/38
		NR 7/38/41
	RX	GSM 1800/1900
		WCDMA B2/4
ANT2	RX	LTE B2/4/66
		NR 3
		LTE B1/3
ANT4	TX&RX	NR 1
		WCDMA B1
	RX	LTE B1/3/7/38/41
		NR 1/3/7/38/41/77/78
ANT5	TX&RX	WCDMA B1
		LTE B1/3/7/38
		NR 1/7/38/41
ANT6	TX&RX	GSM 850/900/1800/1900
		WCDMA B2/4/5/8
ANT7	RX	LTE B2/4/5/8/12/17/20/26/28/40/41/66
		NR 3/5/8/20/28/40
ANT8	RX	NR 77/78
		WIFI 2.4G/5G
ANT9	RX	BT
		GPS
ANT10	RX	LTE B1/3/7/38/41
		NR 1/3/7/38/41/77/78
ANT11	RX	NR 77/78

Band	GAIN	Band	GAIN	Band	GAIN
B1	-1.96	GSM850	-2.78	n28	-2.87
B2	0.17	GSM900	-2.05	n38	-0.12
B3	-0.46	GSM1800	-0.12	n40	0.29
B4	-0.12	GSM1900	-0.5	n41	-0.18
B5	-2.78	W1	-1.96	n77	3
B7	-0.18	W2	0.17	n78	2.4
B8	-2.05	W4	-0.12	2.4G(BT)	-1.77
B12	-2.87	W5	-2.78	5G	-1.84
B17	-2.87	W8	-2.05	5.8G	-1.97
B20	-2.69	n1	-1.96	GPS	0.5
B28	-2.87	n3	-0.46		
B38	-0.12	n5	-2.78		
B40	0.29	n7	-0.18		
B41	-0.18	n8	-2.05		
B66	-0.12	n20	-2.69		