

Electric Specifications

TYPE	
Transmitter Frequency	GSM900/WCDMA B8/LTE B8: 880-915MHz
	GSM1800/WCMA B4/LTE B3/B4/B66/: 1710-1785MHz
	GSM1900/WCDMA B1/B2/LTE B1/B25: 1850-1980MHz
	GSM850/WCDMA5/LTE B5/B20/B26/: 814-850MHz
	LTE B7/B38/B41:2496-2690MHz
	LTE B28:703-748MHz
	LTE B40:2300-2400MHz
	LTE B13: 777-716MHz
	LTE B12/B17:699-748MHz
Received Frequency	GSM900/WCDMA B8/LTE B8: 925-960MHz
	GSM1800/WCMA B4/LTE B3/B4/B66/: 1805-2180MHz
	GSM1900/WCDMA B1/B2/LTE B1/B25: 1930-1990MHz
	GSM850/WCDMA5/LTE B5/B20/B26/: 791-894MHz
	LTE B7/B38/B41:2496-2690MHz
	LTE B28:758-803MHz
	LTE B40:2300-2400MHz
	LTE B13: 746-756MHz
	LTE B12/B17:729-746MHz
RF-Output Power (E. I. R. P)	GSM850/900:32.5+/-2dbm
	DCS/PCS:29.5+/-2dbm
	WCDMA B1/2/4/5/8 23+/-2dbm
	LTE B1/2/3/4/5/7/8/12/13/17/20/26/28/ 38/40/41/66:22+/-2dbm
Antenna Gain(Peak Gain)	GSM900/WCDMA B8/LTE B8: -4.35
	GSM1800/WCMA B4/LTE B3/B4/B66/: -2.78
	GSM1900/WCDMA B1/B2/LTE B1/B25: -4.18
	GSM850/WCDMA5/LTE B5/B20/B26/: -3.62
	LTE B7/B38/B41:-0.12
	LTE B28:-2.82
	LTE B40:0.77
	LTE B13: -3.34
	LTE B12/B17:-3.14
	WIFI 2.4G:-0.33
	WIFI 5G:-1.6
	GPS: -1.04

Antenna size

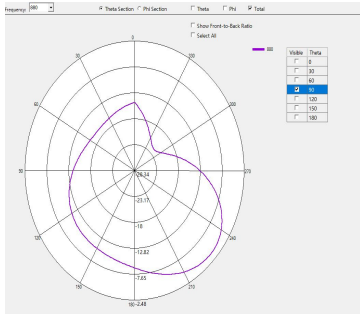
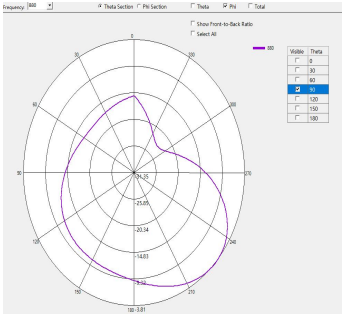
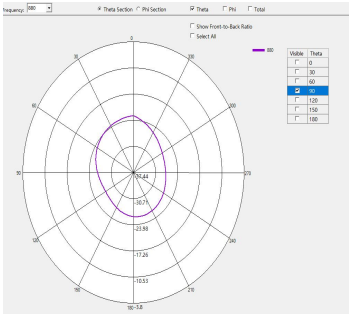


Ant list	BAND
Ant1主集	2G: B2/B3/B5/B8
Ant0分集	3G: B1/B2/B4/B5/B8
	4G: B1 2 3 4 5 7 8 12 13 17 20 25 26 28A 28B 38 41(Full) 40 66
Ant2	2.4G&5G WIFI+GPS

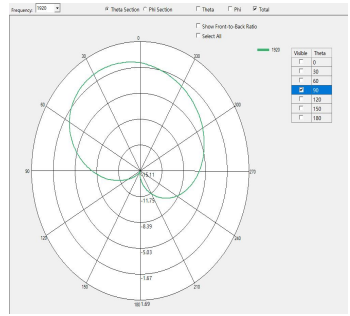
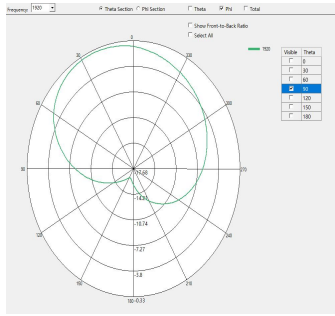
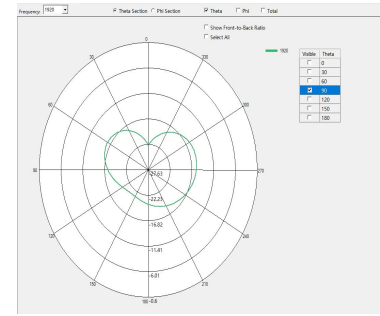
Antenna Gain

ANT1

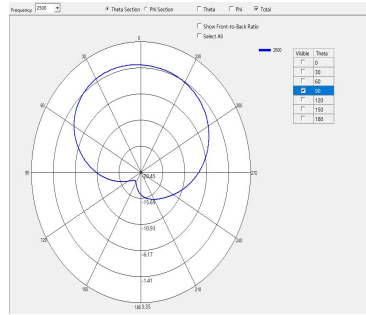
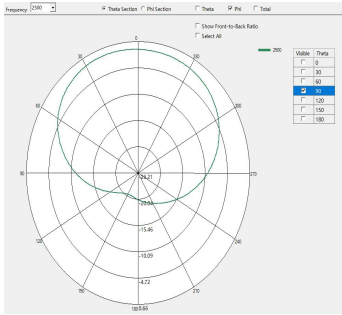
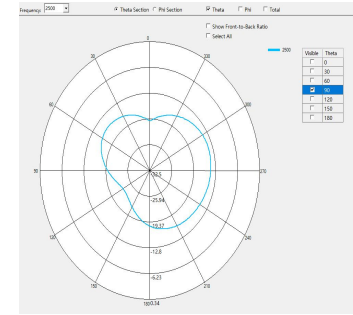
band	Gain
G900/W8/B8	-4.35



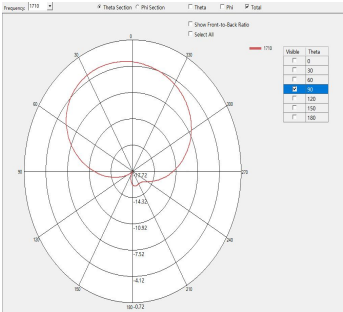
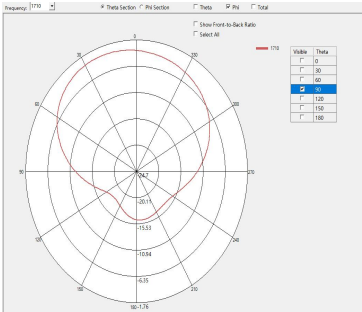
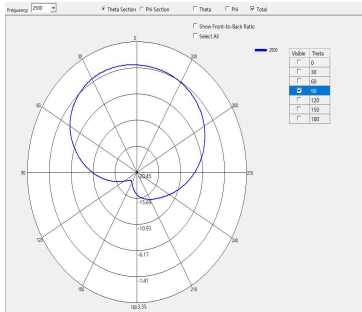
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G1900/W1 W2/B1 B2 B25	-4.18



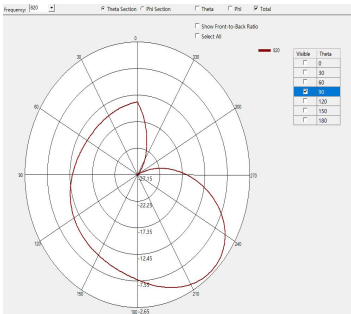
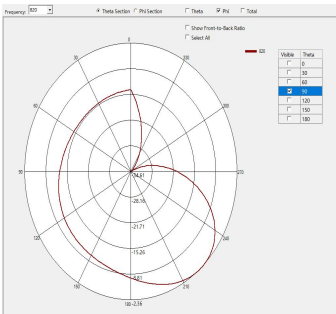
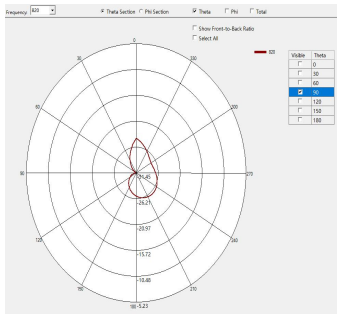
band	Gain
B7 B38 B41	-0.12



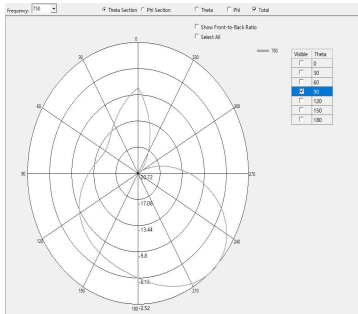
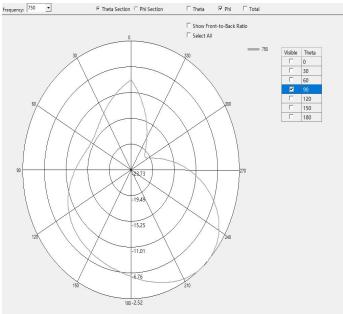
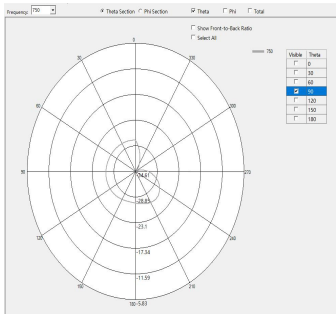
band	Gain
B3 B4 B66/W4/G1800	-2.78



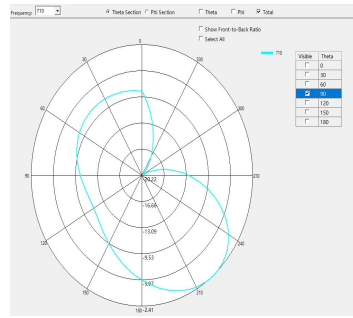
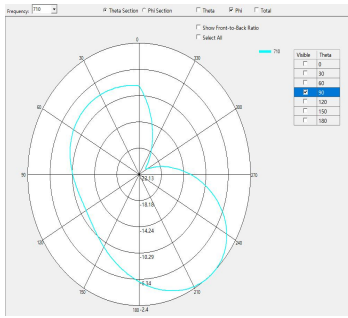
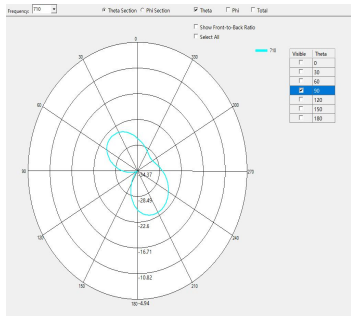
band	Gain
B5 B20 B26/G850/W5	-3.62



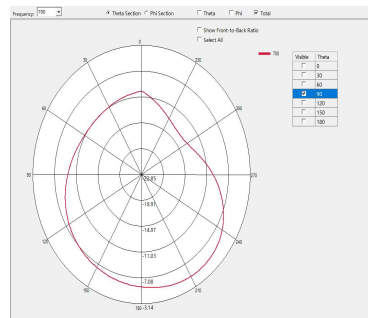
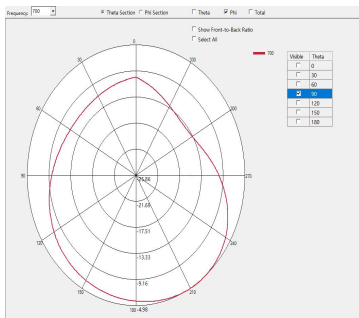
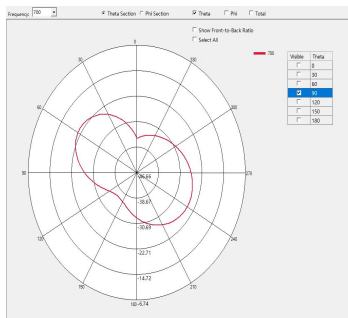
band	Gain
B13	-3.34



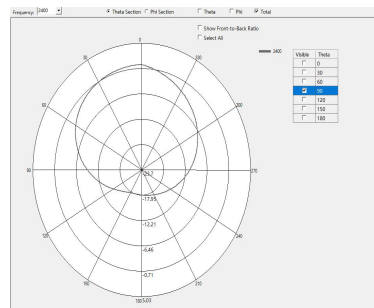
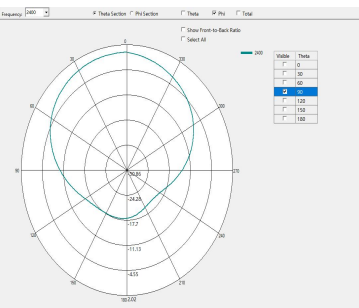
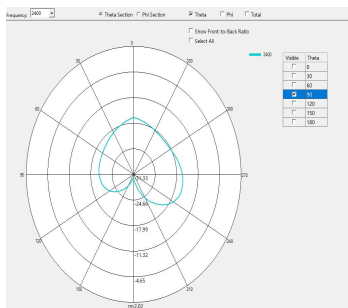
band	Gain
B28	-2.82



band	Gain
B12/B17	-3.14

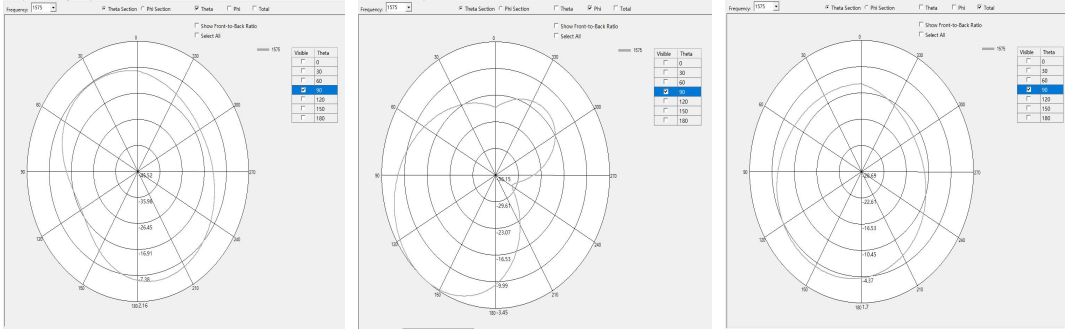


band	Gain
B40	0.77

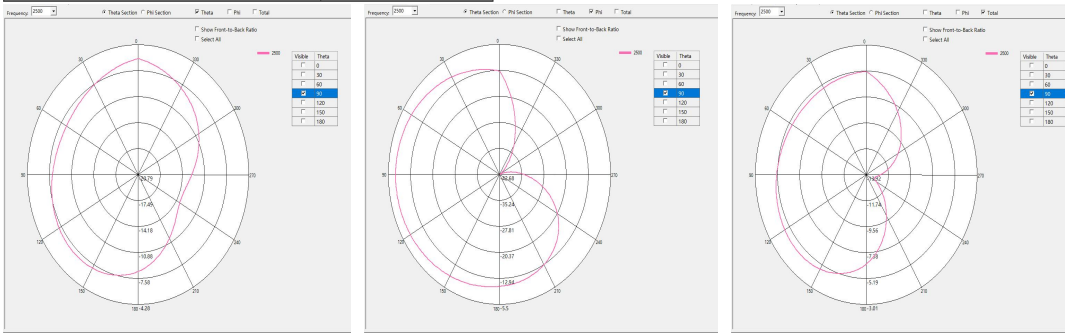


ANT2

band	Gain
GPS	-1.04



band	Gain
WIFI 2.4G	-0.33



band	Gain
WIFI 5G	-1.6

