



Feature

- ※ High gain
- ※ Omani-directional
- ※ Wide bandwidth

Application

※GSM850/900/DCS/PCS/WCDMA B1/B2/B4/B5/B8

LTE B1/B2/B3/B4/B5/B7/B8/B12/B17/B20/B28/B38/B40/B41/B66

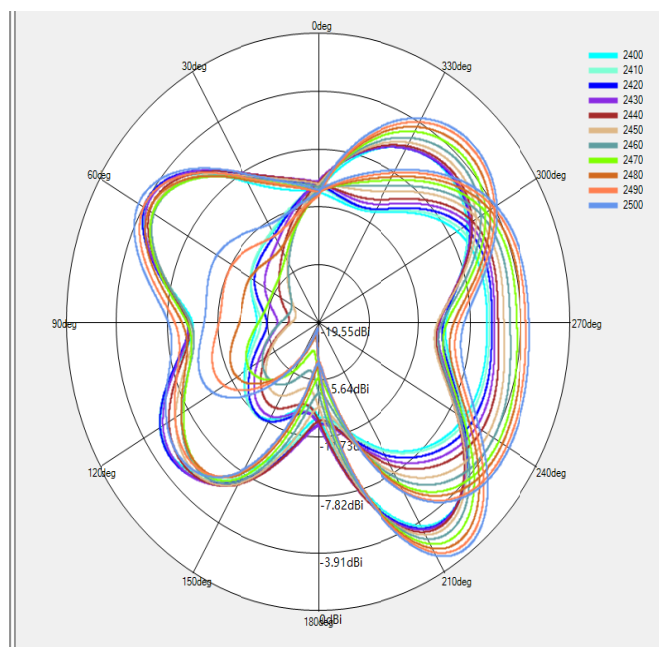
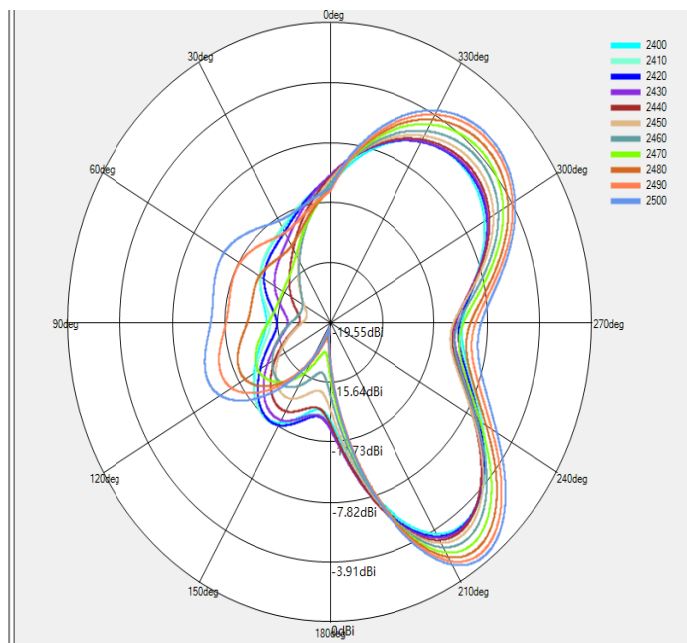
Name and address of the antenna manufacturer	Model number of the antenna
Etheta Communication Technology (ShenZhen) Co.Ltd Zone B and Zone D, 3/F, Building 1, Baisha Science and Technology Industrial Park, No. 3011, Shahe West Road, Nanshan District, Shenzhen	KL6-ANT0-RD-V0.2-2426-B KL6-ANT1-RD-V0.2-2426-B KL6-ANT12-RD-V0.2-2426-B KL6-ANT13-RD-V0.2-2426-B KL6-ANT14-RD-V0.2-2426-B

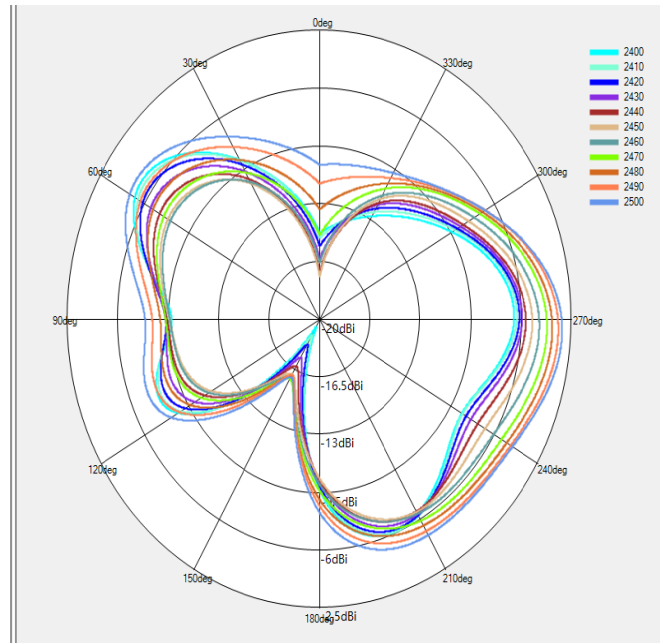
Transmitter Frequency		GSM 850/WCDMA B5/LTE B5 : 824 – 849 MHz	
		GSM 900/WCDMA B8/LTE B8 : 880 – 915 MHz	
		DCS /WCDMA B4/LTE B3/B4/B66 : 1710 – 1785 MHz	
		PCS/WCDMA B2/LTE B2:1850-1910MHz	
		WCDMA B1/LTE B1 : 1920 – 1980MHz	
		LTE B7 :2496-2565MHz	
		LTE B40 :2300-2400MHz	
		LTE B38/B41 :2565-2645MHz	
		LTE B20 :832-862MHz	
		LTE B12/B17/B28 :710-755MHz	
Receiver Frequency		GSM 850/WCDMA B5/LTE B5 : 869 – 894 MHz	
		GSM 900/WCDMA B8/LTE B8 : 925 – 960 MHz	
		DCS/LTE B3/ : 1805 – 1880 MHz	
		WCDMA 4/LTE B4/ B66 : 2110-2155 MHz	
		PCS/WCDMA B2/LTE B2:1930-1990MHz	
		WCDMA B1/LTE B1 : 2110 – 2170MHz	
		LTE B7 :2620-2690MHz	
		LTE B40:2300-2400MHz	
		LTE B38/41:2565-2645MHz	
		LTE B20:791-821MHz	
Antenna Gain		LTE B12/B17/B28:758-803MHz	
		ANT0	GSM 850/WCDMA B5/LTE B5: -5.2dBi
			GSM 900/WCDMA B8/LTE B8: -5.0dBi
			DCS /WCDMA B4/LTE B3/B4/B66 :-1.2dBi
			PCS/WCDMA B2/LTE B2: -0.8dBi
			WCDMA B1/LTE B1 :-0.6dBi
			LTE B7/B38/B41: 0.8dBi
			LTE B40: 0.6dBi
			LTE B20:-5.2dBi
			LTE B12/B17/B28:-6.1dBi
		ANT1	GSM 850/WCDMA B5/LTE B5: -5.3dBi
			GSM 900/WCDMA B8/LTE B8: -5.1dBi
			DCS /WCDMA B4/LTE B3/B4/B66 :-1.6dBi
			PCS/WCDMA B2/LTE B2: -1.4dBi
			WCDMA B1/LTE B1 :-1.2dBi
			LTE B7/B38/B41: 0.8dBi
			LTE B40: 0.5dBi
			LTE B20:-5.3dBi

		LTE B12/B17/B28:-5.9dBi
	ANT12	GPS(L1):-0.5dBi
	ANT13	BT/WIFI 2.4G:0.3dBi
	ANT14	BT/WIFI 2.4G :0.6dBi, 5G: 1.1dBi

※ Antenna Gain

ANT 12

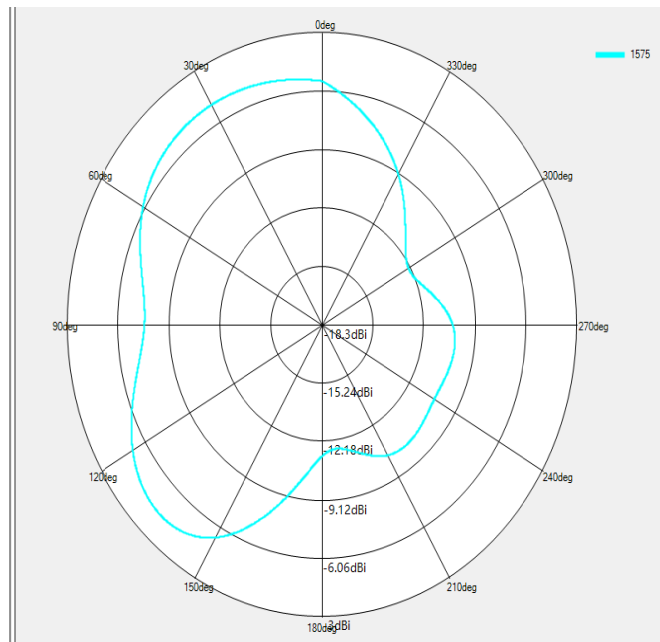




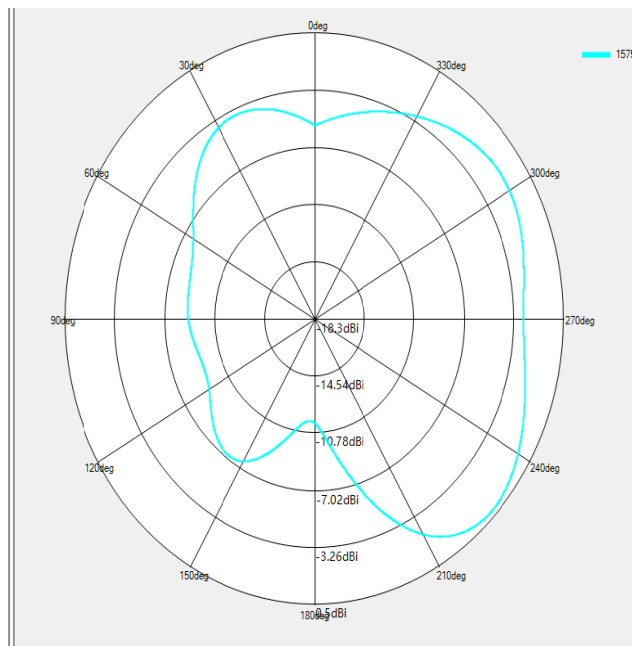
2.4G WIFI&BT; Theta=90deg

※Antenna Gain

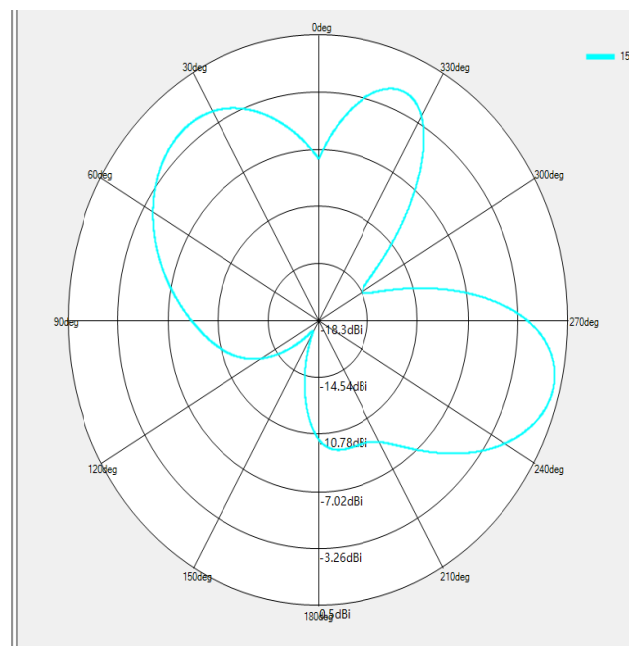
ANT 13



GPS Phi=0deg

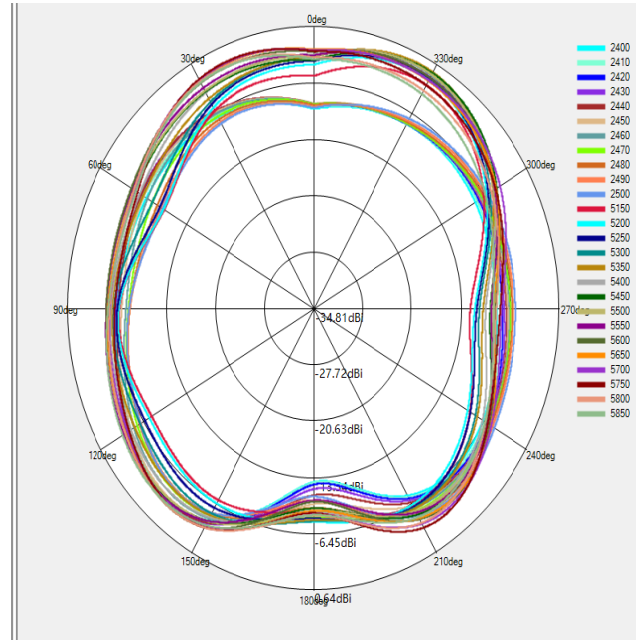


GPS Phi=90deg

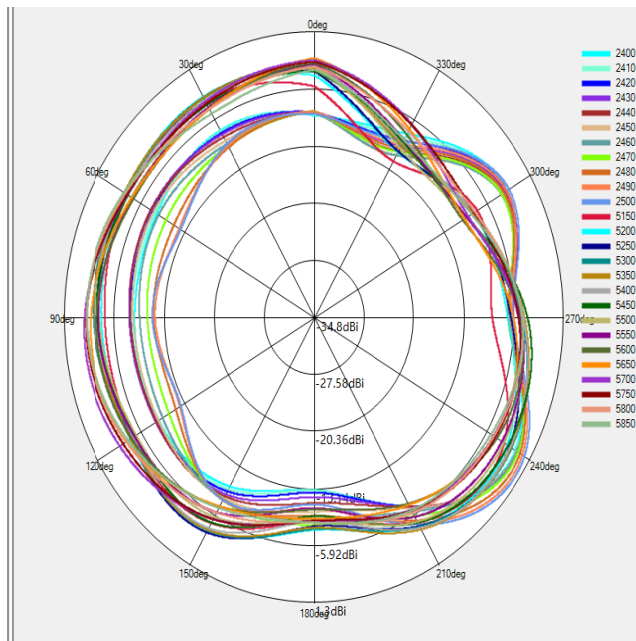


GPS Theta=90deg

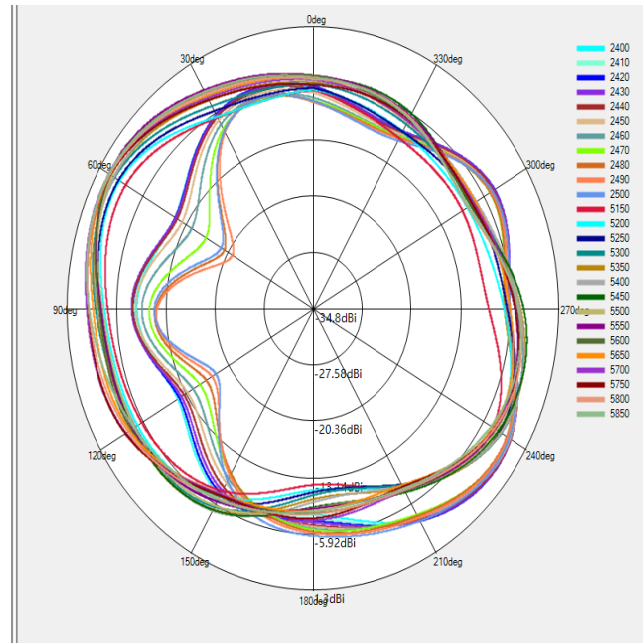
※ Antenna Gain
ANT 14



2.4G WiFi& 5G WiFi $\Phi=0^\circ$

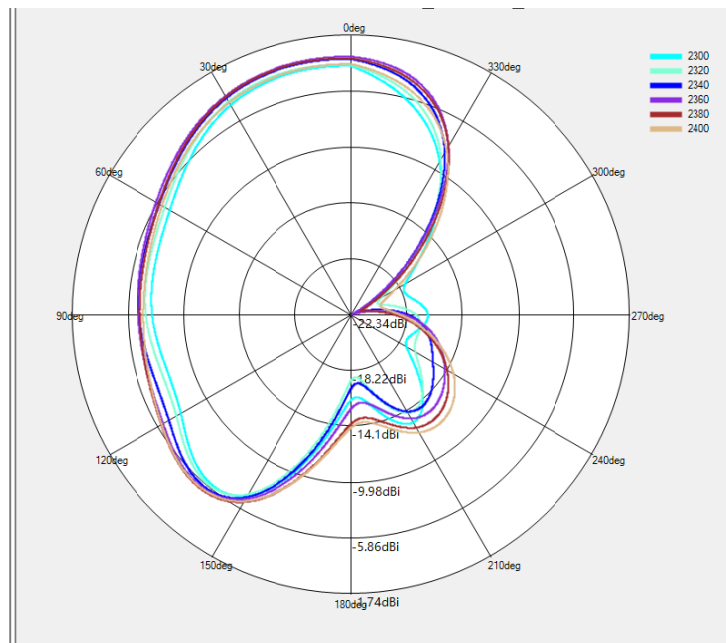


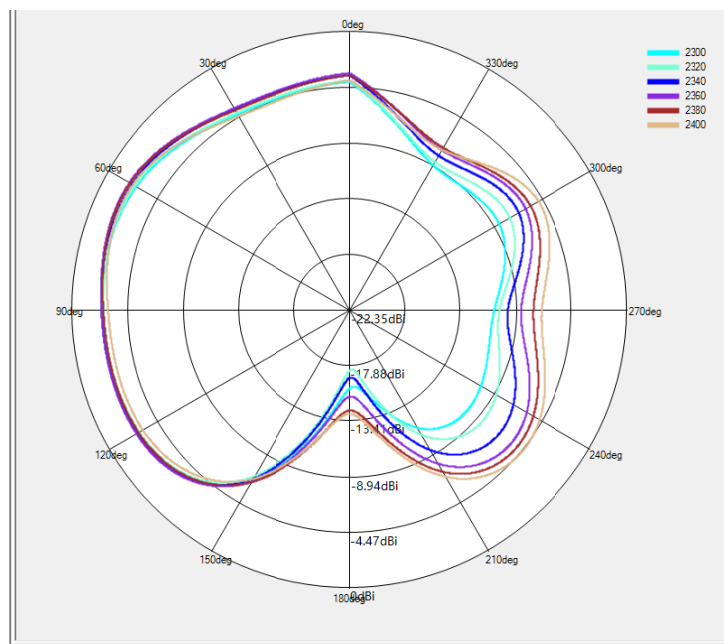
2.4G WiFi& 5G WiFi $\Phi=90^\circ$



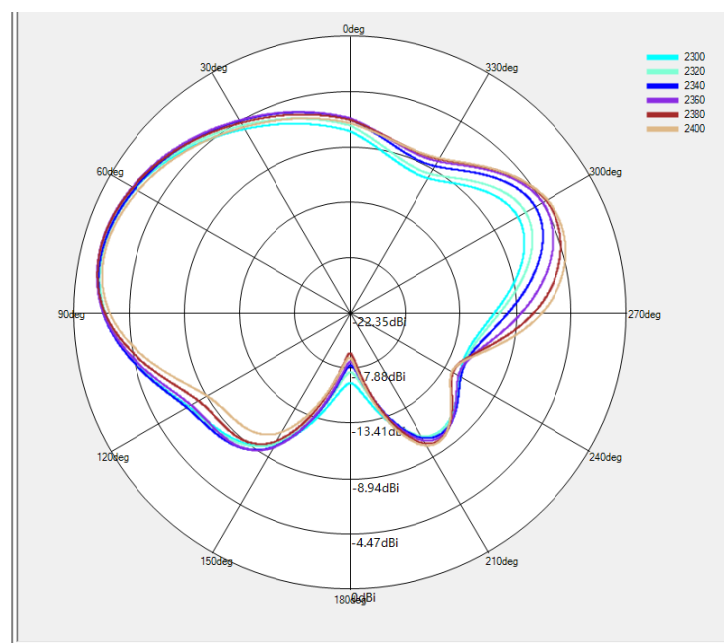
※ Antenna Gain

ANT1





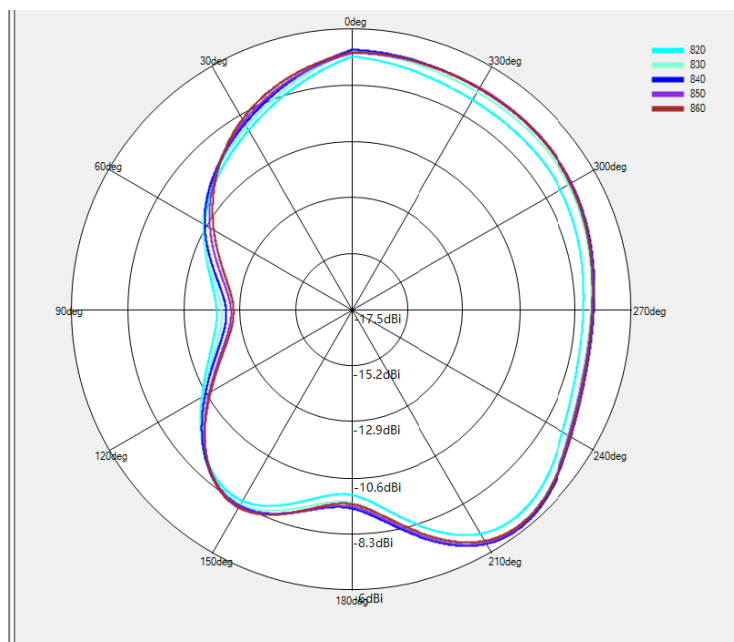
B 4/40/66, W4 Phi=90deg



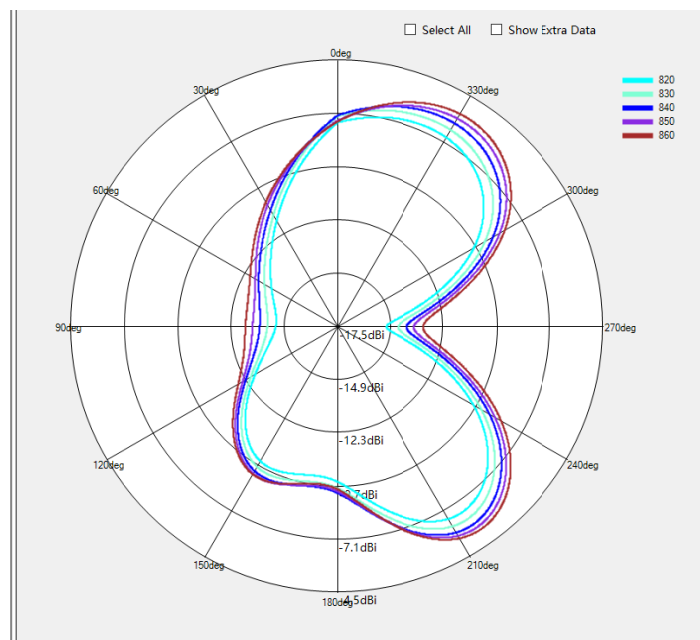
B 4/40/66, W4 Theta=90deg

※ Antenna Gain

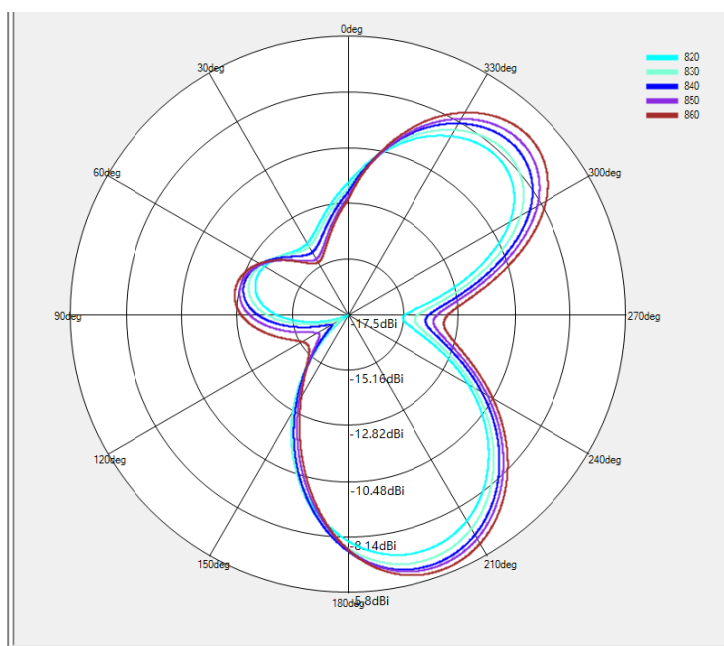
ANT1



B 5/20,W5, 850tx $\Phi=0^\circ$



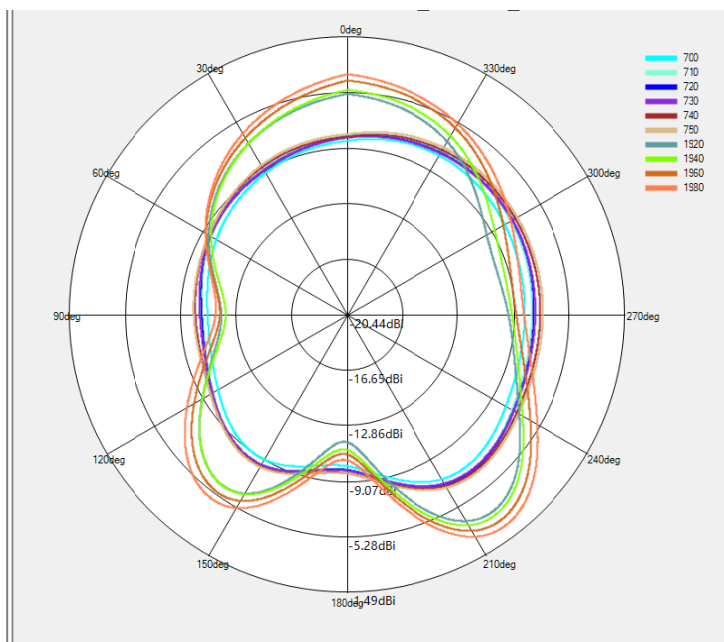
B 5/20,W5, 850tx $\Phi=90^\circ$



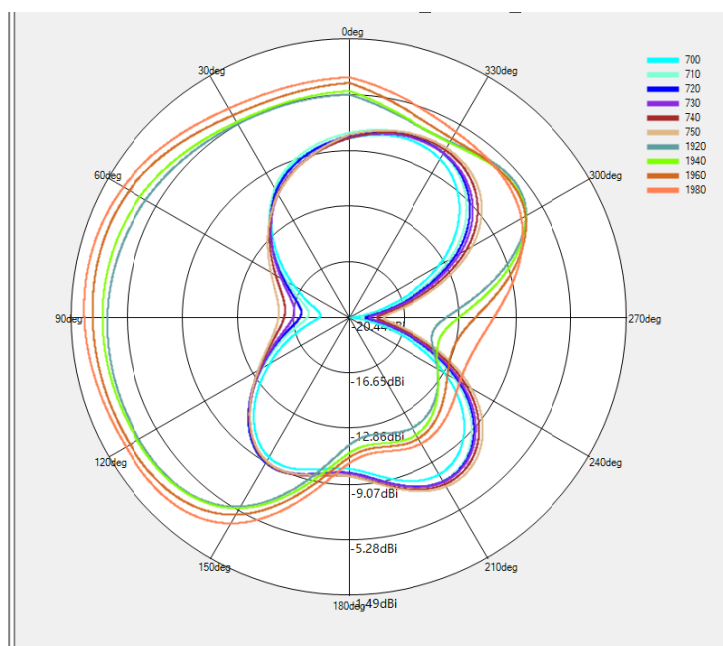
B 5/20, W5, 850tx Theta=90deg

※Antenna Gain

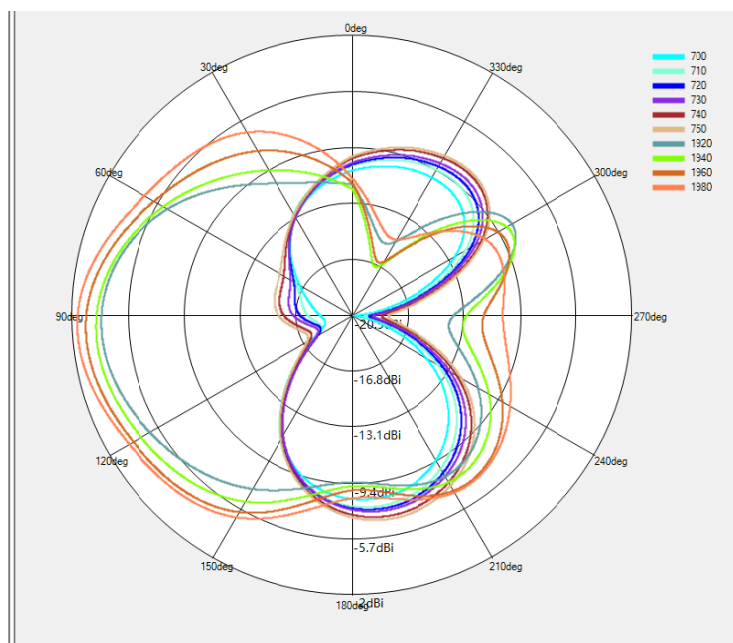
ANT1



B 1/12/17/28, W1 Phi=0deg

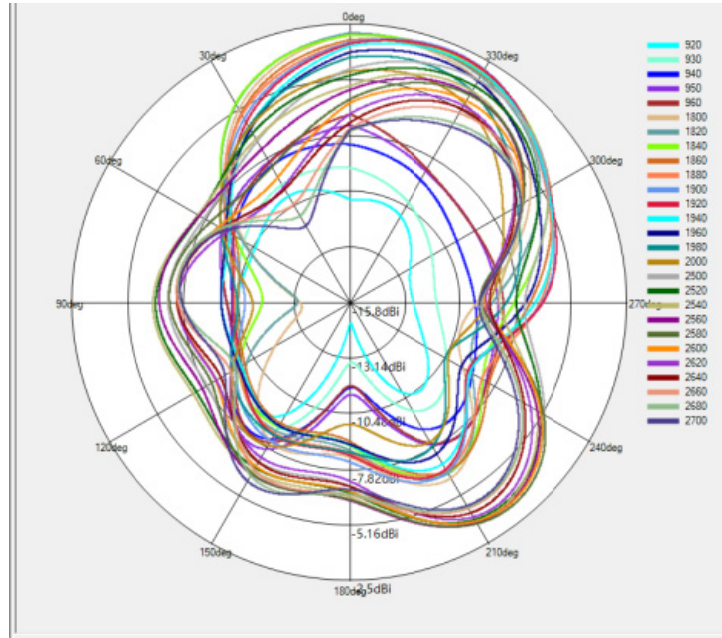


B 1/12/17/28, W1 Phi=90deg

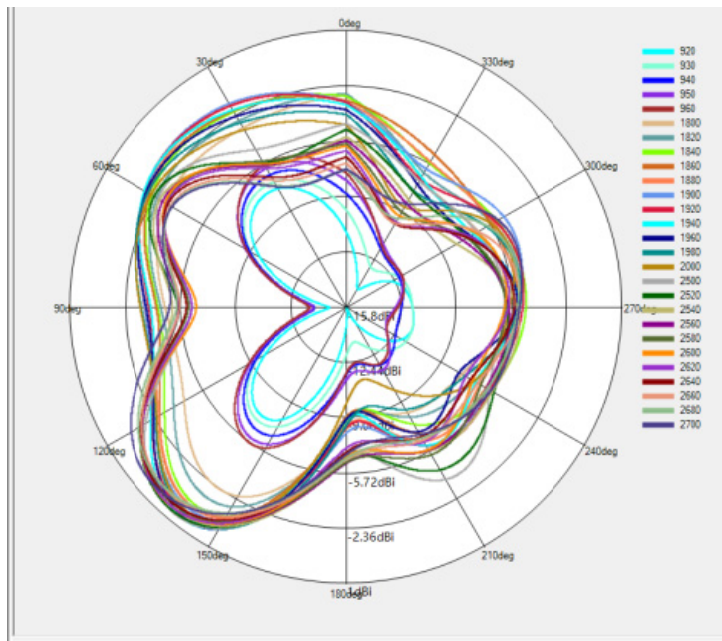


B 1/12/17/28, W1 Theta=90deg

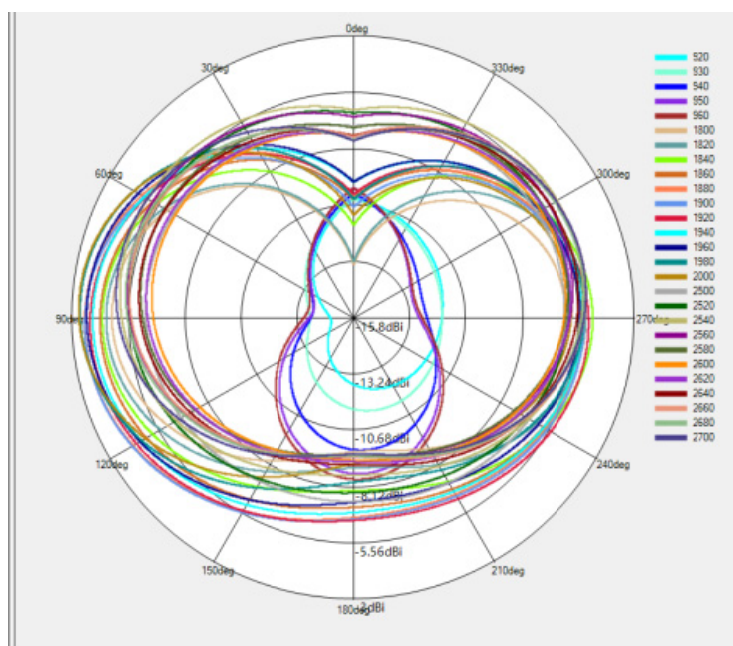
※ Antenna Gain
ANT 0



B1/2/3/4/8/38/41,GMS900/1800/1900,W1/2/4/8 $\Phi=0^\circ$



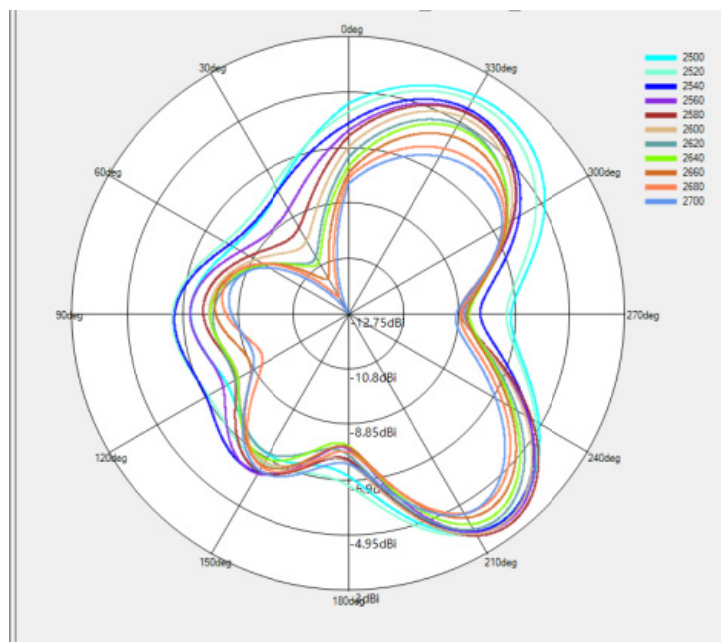
B1/2/3/4/8/38/41,GMS900/1800/1900,W1/2/4/8 $\Phi=90^\circ$



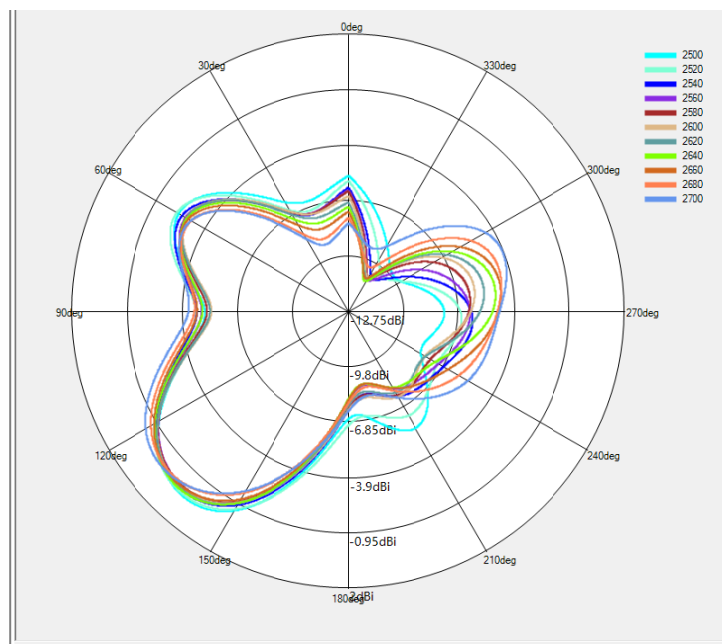
B1/2/3/4/8/38/41,GMS900/1800/1900,W1/2/4/8 Theta=90deg

※ Antenna Gain

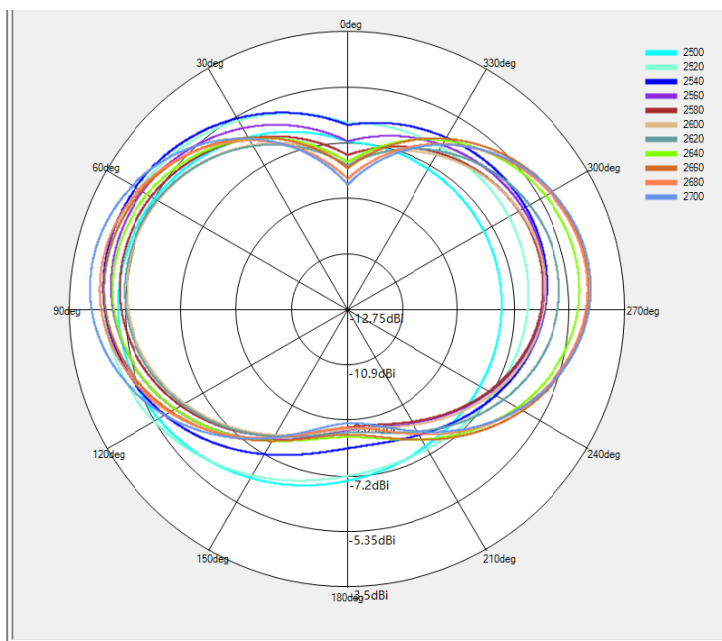
ANT0



B7/38/41 Phi=0deg



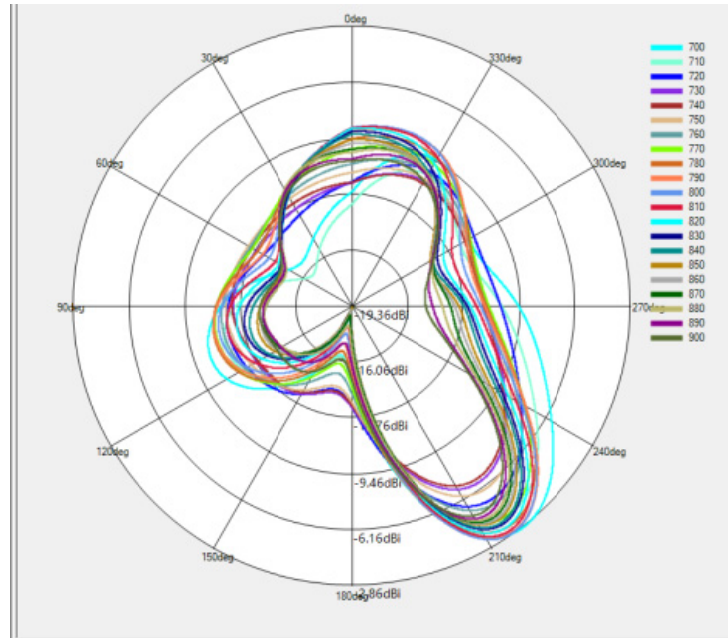
B7/38/41 $\Phi=90^\circ$



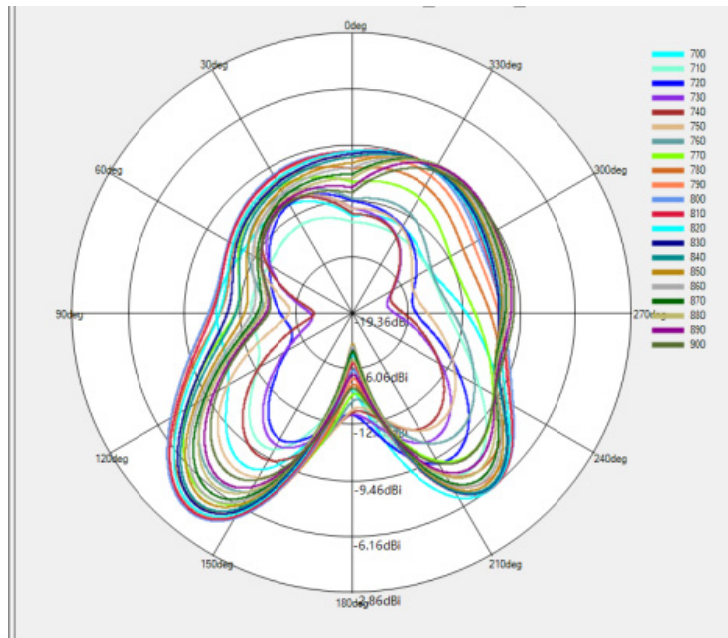
B7/38/41 $\Theta=90^\circ$

※ Antenna Gain

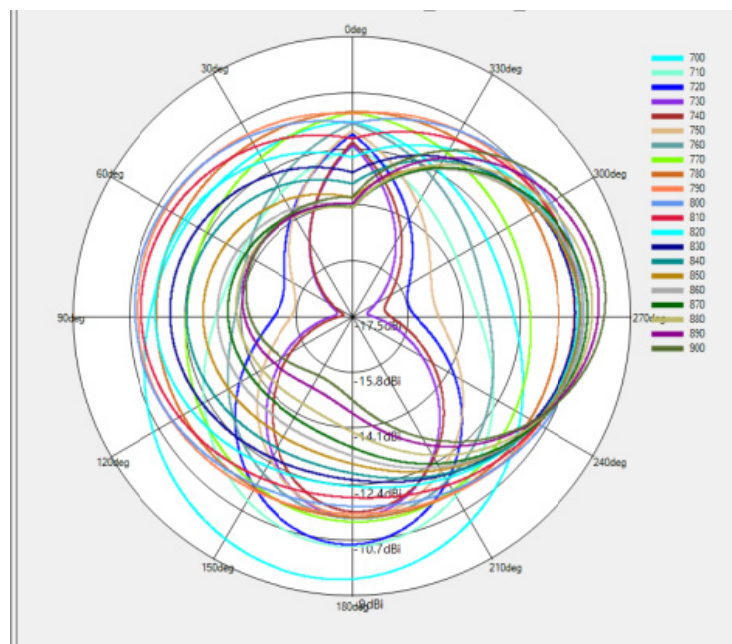
ANT0



B5/12/17/20/28,GMS850,W5 $\Phi=0^\circ$



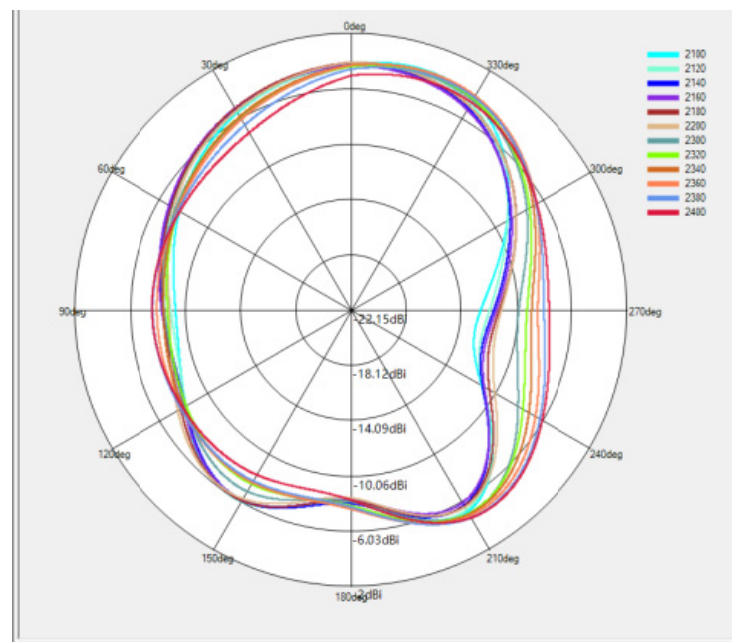
B5/12/17/20/28,GMS850,W5 $\Phi=90^\circ$



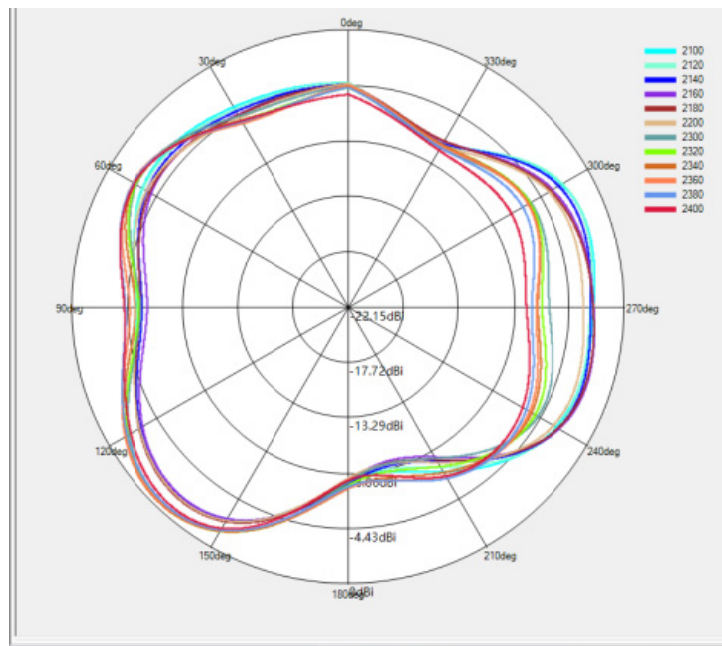
B5/12/17/20/28, GMS850, W5 Theta=90deg

※Antenna Gain

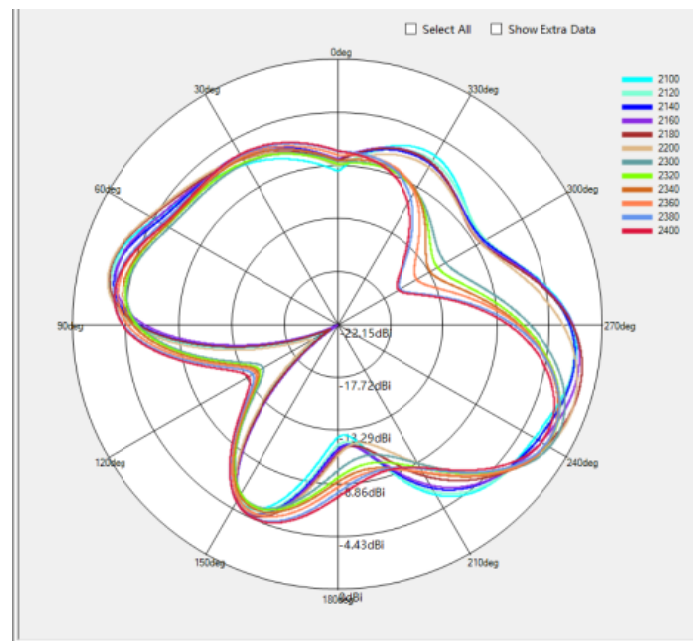
ANT0



B40 Phi=90deg



B40 Phi=90deg



B40 Phi=90deg

Antenna Location:

