

Feature

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

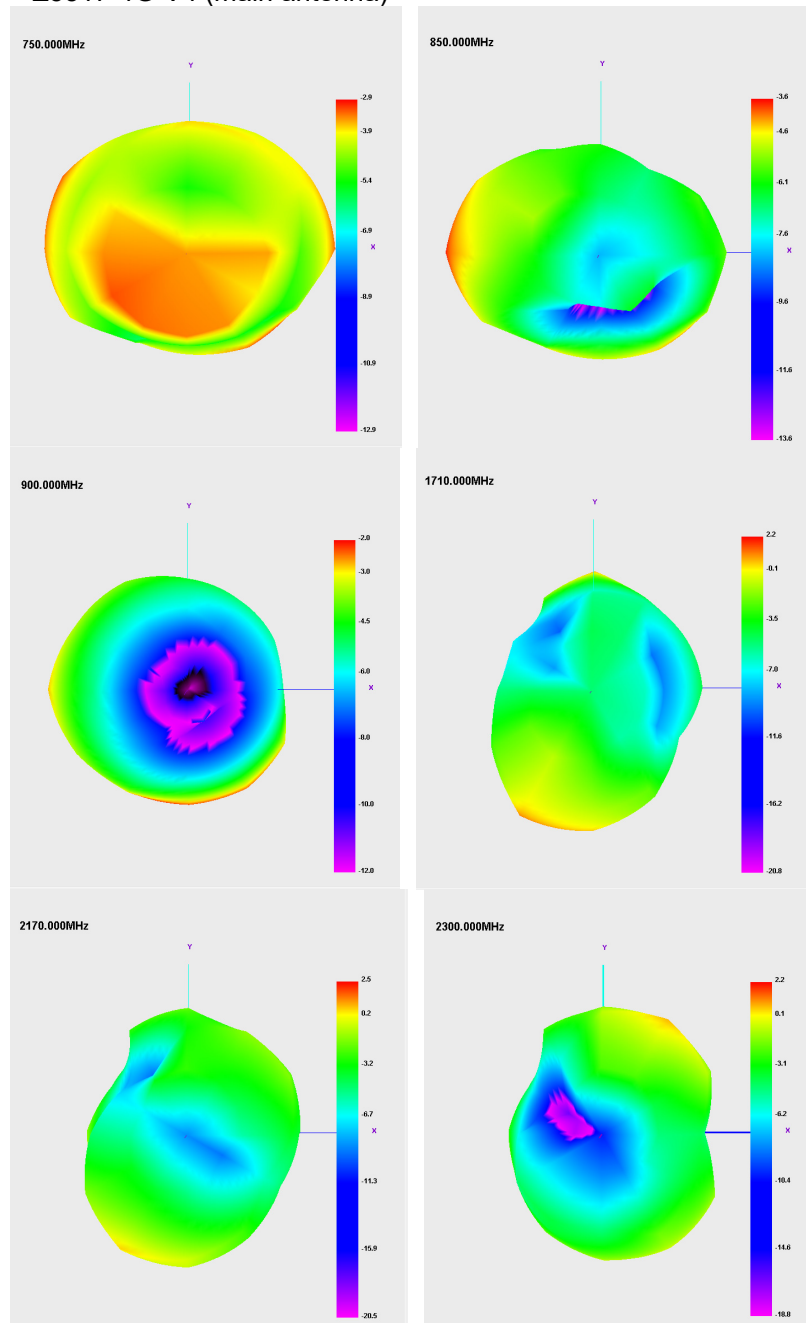
Application

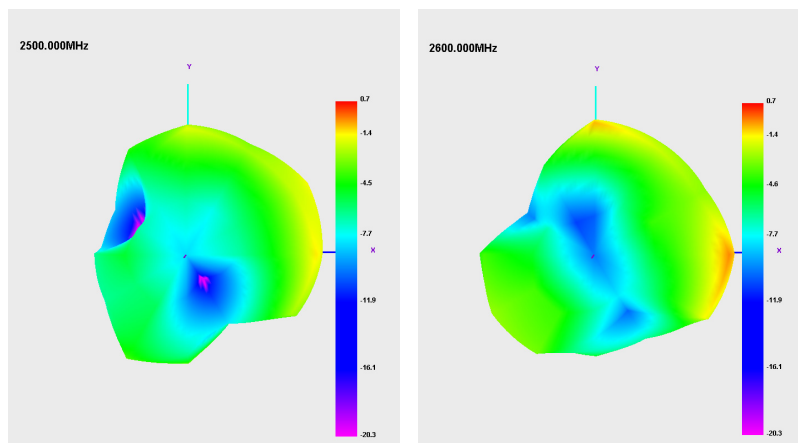
Name and address of the antenna manufacturer	Model number of the antenna
Shenzhen ATN communication equipment co.,Ltd Add:505 xiagu Meishengchuanggu,Longchang Road,Xin'an Street,Bao'an District,Shenzhen,Guangdong China	Z5517-4G-V4 Z5517-DRX-V4 Z5517-GWB-V4 Z5517-NFC-V1

Transmitter Frequency		GSM 850/WCDMA B5/LTE B5/B26: 824-849MHz
		GSM 900/WCDMA B8/LTE B8: 880-915MHz
		DCS /WCDMA B4/LTE B3/B4/B66 : 1710-1785MHz
		PCS/WCDMA B2/LTE B2:1850-1910MHz
		WCDMA B1/LTE B1 : 1920-1980MHz
		LTE B7 :2496-2565MHz
		LTE B40 :2300-2400MHz
		LTE B41 : 2555-2655MHz
		LTE B20 :832-862MHz
		LTE B12/B17/B28 :710-755MHz
Receiver Frequency		GSM 850/WCDMA B5/LTE B5/B26: 869–894MHz
		GSM 900/WCDMA B8/LTE B8: 925–960MHz
		DCS/LTE B3/B66: 1805–1880MHz
		WCDMA B4/LTE B4: 2110-2155MHz
		PCS/WCDMA B2/LTE B2:1930-1990MHz
		WCDMA B1/LTE B1: 2110 – 2170MHz
		LTE B7:2620-2690MHz
		LTE B40:2300-2400MHz
		LTE B41: 2555-2655MHz
		LTE B20:791-821MHz
		LTE B12/B17/B28:758-803MHz
Antenna Gain	Z5517-4G-V4	GSM 850/WCDMA B5/LTE B5: -3.6dBi
		GSM 900/WCDMA B8/LTE B8: -2.0 dBi
		DCS /WCDMA B4/LTE B3/B4/B66: 2.2 dBi
		PCS/WCDMA B2/LTE B2: -1.4 dBi
		WCDMA B1/LTE B1 : 2.5 dBi
		LTE B7/B41: 0.7 dBi
		LTE B40: 2.2 dBi
		LTE B20:-3.6 dBi
		LTE B12/B17/B28:-2.9 dBi
	Z5517-GWB-V4	GPS(L1):1.8 dBi
	Z5517-GWB-V4	BT/BLE/WIFI 2.4G:2.5 dBi
	Z5517-GWB-V4	WIFI 5G:4.4 dBi

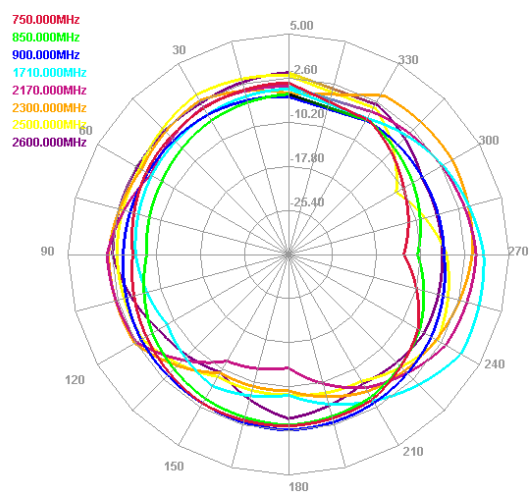
※ Antenna Gain

Z5517-4G-V4 (main antenna)

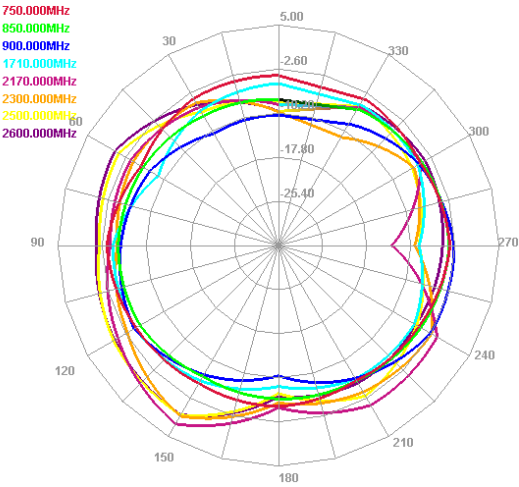




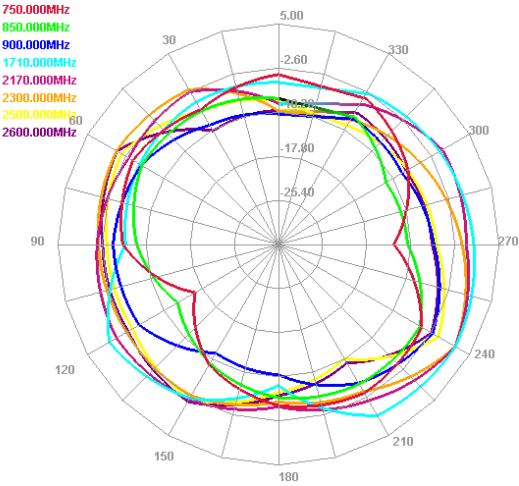
Horizontal



E1 Face

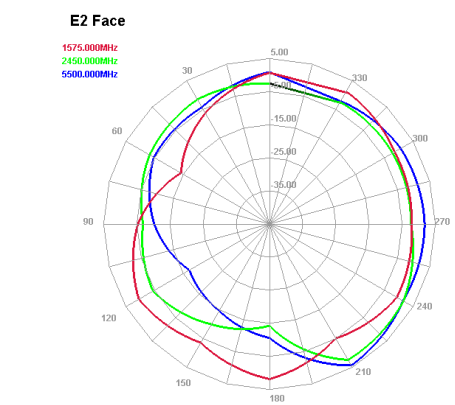
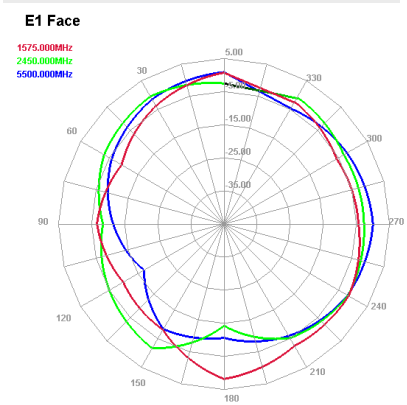
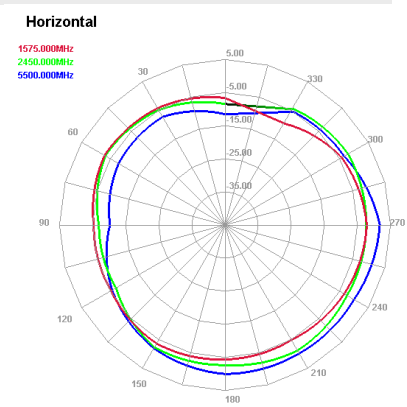
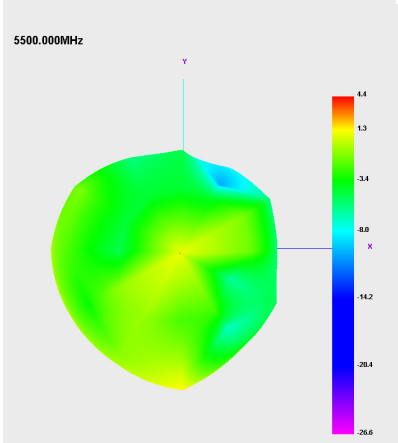
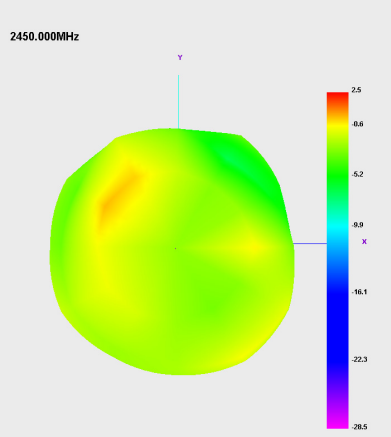
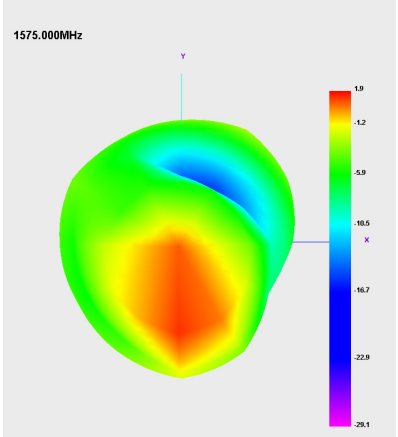


E2 Face



※ Antenna Gain

Z5517-GWB-V4 (GPS/WIFI/BT antenna)



※ Antenna Photo

