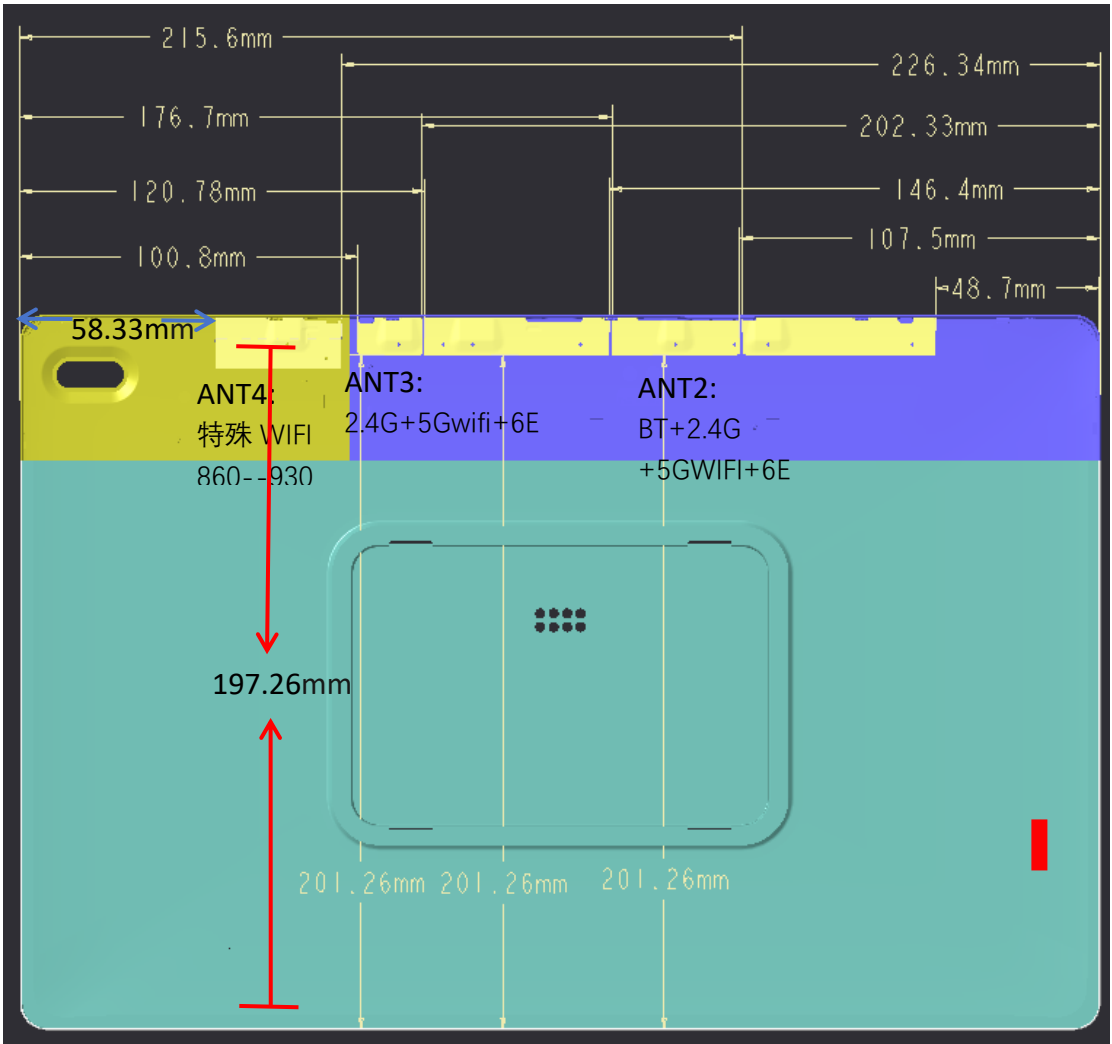
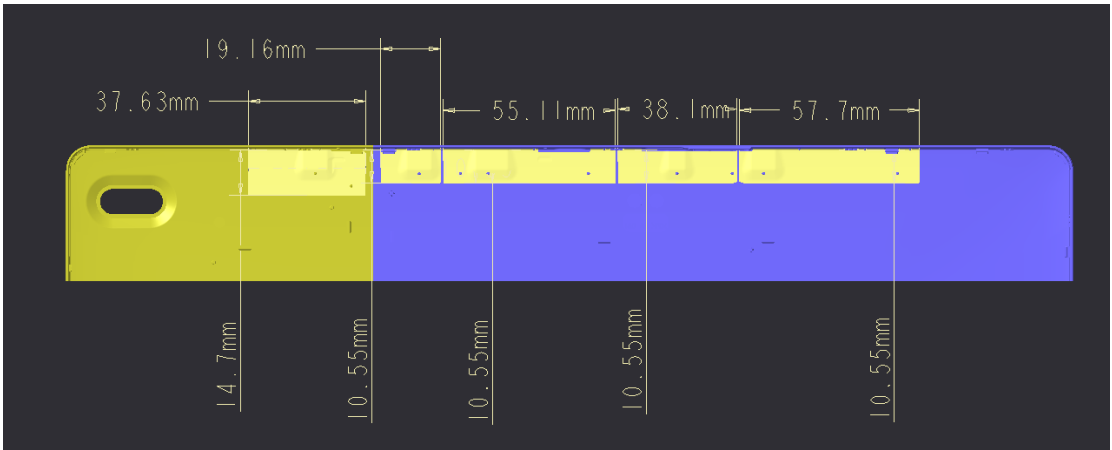


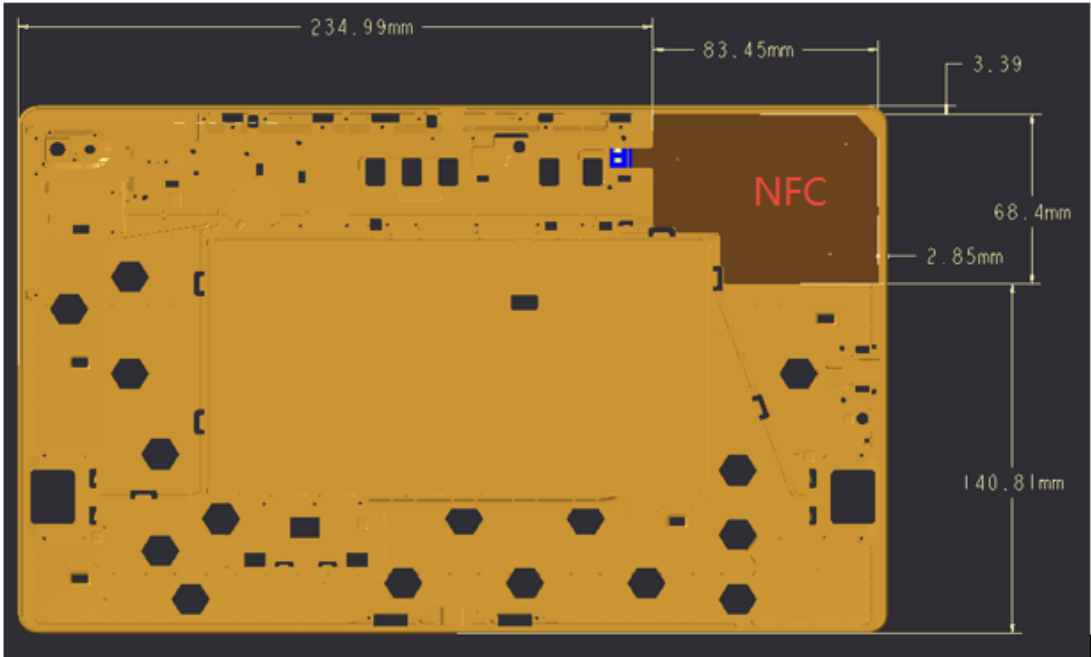
SM04-WiFi Antenna Report

1. Antenna Location



2. Antenna Pattern



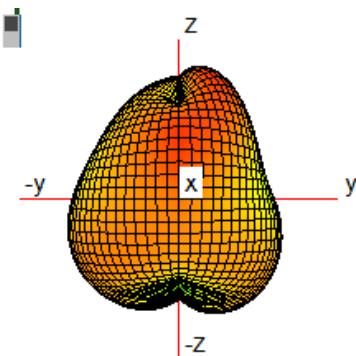


ANT 2	Antenna Gain (dBi)	2.4~2.4835GHz	2.64dB
		5.15~5.25GHz	1.55dB
		5.25~5.35GHz	1.18dB
		5.47~5.725GHz	4.69dB
		5.725~5.85GHz	4.99dB
		5.85~5.895GHz	4.99dB
		5.925~6.425GHz	5.81dB
		6.425~6.525GHz	3.44dB
		6.525~6.875GHz	3.24dB
		6.875~7.125GHz	-0.39dB
ANT 3	Antenna Gain (dBi)	2.4~2.4835GHz	0.76dB
		5.15~5.25GHz	-2.31dB
		5.25~5.35GHz	-3.45dB
		5.47~5.725GHz	-1.37dB
		5.725~5.85GHz	-1.49dB
		5.85~5.895GHz	-1.86dB
		5.925~6.425GHz	-3.37dB
		6.425~6.525GHz	-3.87dB
		6.525~6.875GHz	-3.87dB
		6.875~7.125GHz	-5.54dB

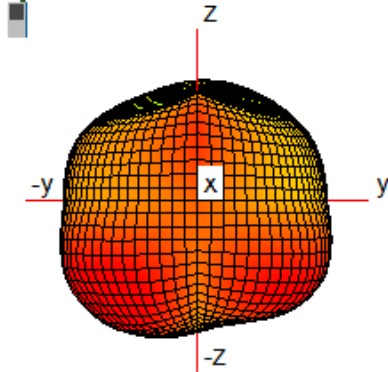
ANT 4	
Band	Gain
860~930MHz	-3.14

3. Simple Antenna Pattern Plot

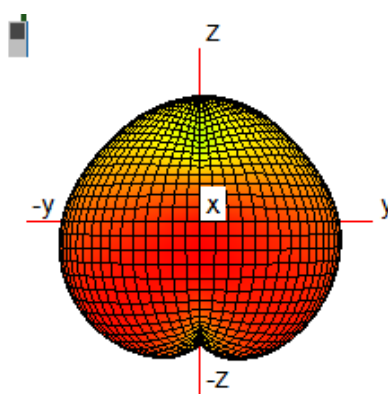
ANT2



ANT3



ANT4



Antenna_type	Antenna_model	Specifications	Manufacturer	Address
FPC	WiFi2.4/5G	SM04 ANT2--2.4/5G WIFI	Shenzhen Ruide Communication Technology Co., Ltd	Liren Science and Technology Park, Gaoxin 6th Road, Xi'an City, Shaanxi Province
FPC	GPS WiFi6E FPC	SM04 ANT3--GPS/WIFI	Shenzhen Ruide Communication Technology Co., Ltd	Liren Science and Technology Park, Gaoxin 6th Road, Xi'an City, Shaanxi Province
FPC	HyperWiFi	SM04 ANT4--HyperWIFI	Shenzhen Ruide Communication Technology Co., Ltd	Liren Science and Technology Park, Gaoxin 6th Road, Xi'an City, Shaanxi Province
FPC	NFC天线	SM04 ANT6--NFC	Dongguan Demei Electronics Co., Ltd	Building D, Shunluo Industrial Park, Fengtai Road, Tangxia Town, Dongguan City, Guangdong Province