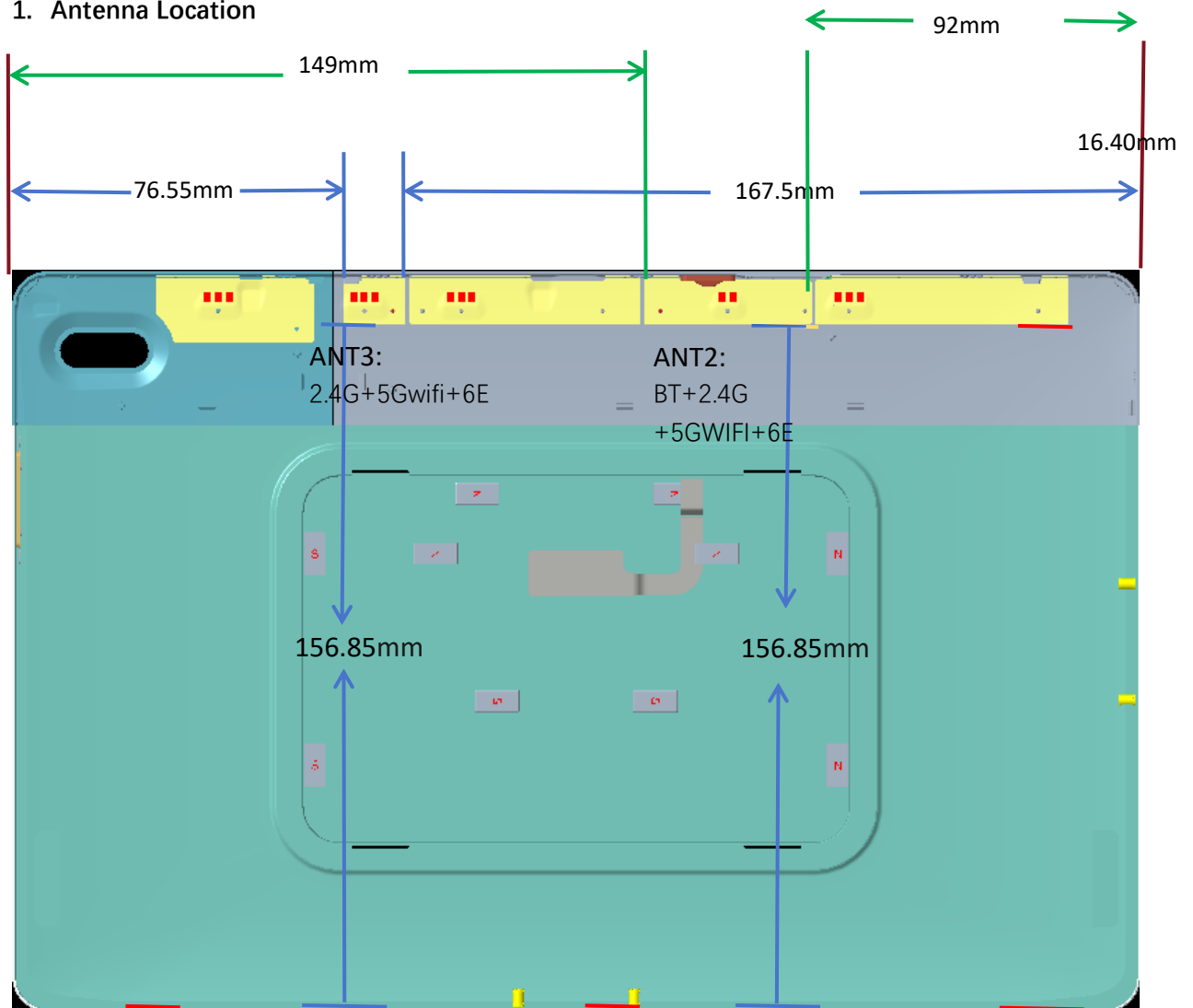
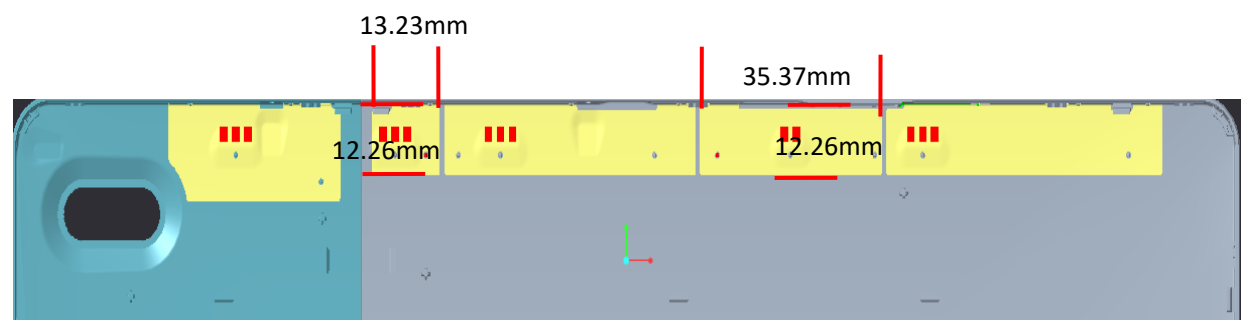


SM02-wifi Antenna Report

1. Antenna Location



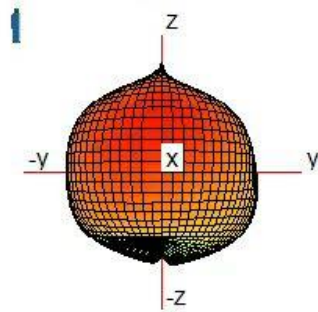
2. Antenna Pattern



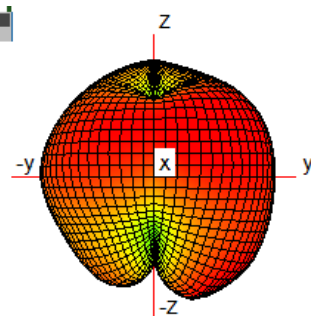
ANT 3	Antenna Gain (dBi)	2.4~2.4835GHz	3.1 dB
		5.15~5.25GHz	2.6 dB
		5.25~5.35GHz	2.7 dB
		5.47~5.725GHz	2.56 dB
		5.725~5.85GHz	2.1 dB
		5.925~6.425GHz	-0.61 dB
		6.425~6.525GHz	-3.32 dB
		6.525~6.875GHz	-3.09 dB
		6.875~7.125GHz	-8.01 dB
ANT 2	Antenna Gain (dBi)	2.4~2.4835GHz	-1.74 dB
		5.15~5.25GHz	-2.51 dB
		5.25~5.35GHz	-1.72 dB
		5.47~5.725GHz	0.97 dB
		5.725~5.85GHz	0.92 dB
		5.925~6.425GHz	-0.13dB
		6.425~6.525GHz	-2.3dB
		6.525~6.875GHz	-2.8dB
		6.875~7.125GHz	-0.13dB

3. Antenna Pattern Plot

ANT2



ANT3



4. Antenna Information

Antenna Type	Antenna Model	Specifications	Manufacturer	Address
FPC	LTE GPS WiFi6E FPC	SM02 ANT3--GPS	Ethelta Communication Technology (Shenzhen) Co., Ltd.	Liren Science and Technology Park, No. 6 High-tech Road, Xi'an, Shaanxi Province
FPC	LTWiFi12.4/5G	SM02 ANT2--2.4/5G	Kunshan Innwave Communication Technology Co., Ltd	ZTE Industrial Park, Yanta District, Xi'an, Shaanxi Province