

Shenzhen Etheta Communicate Ltd.

(Shenzhen R&D)

Customer: TCL Communication Ltd.

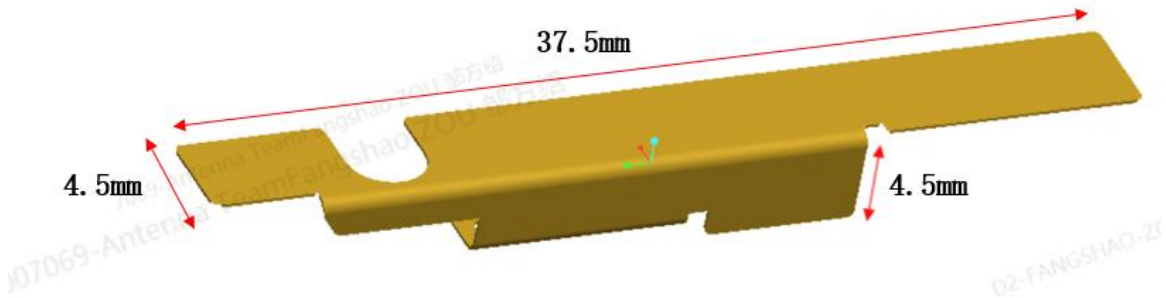
Project name: Lugh WIFI

Material: FPC

Date: 2025.04.11

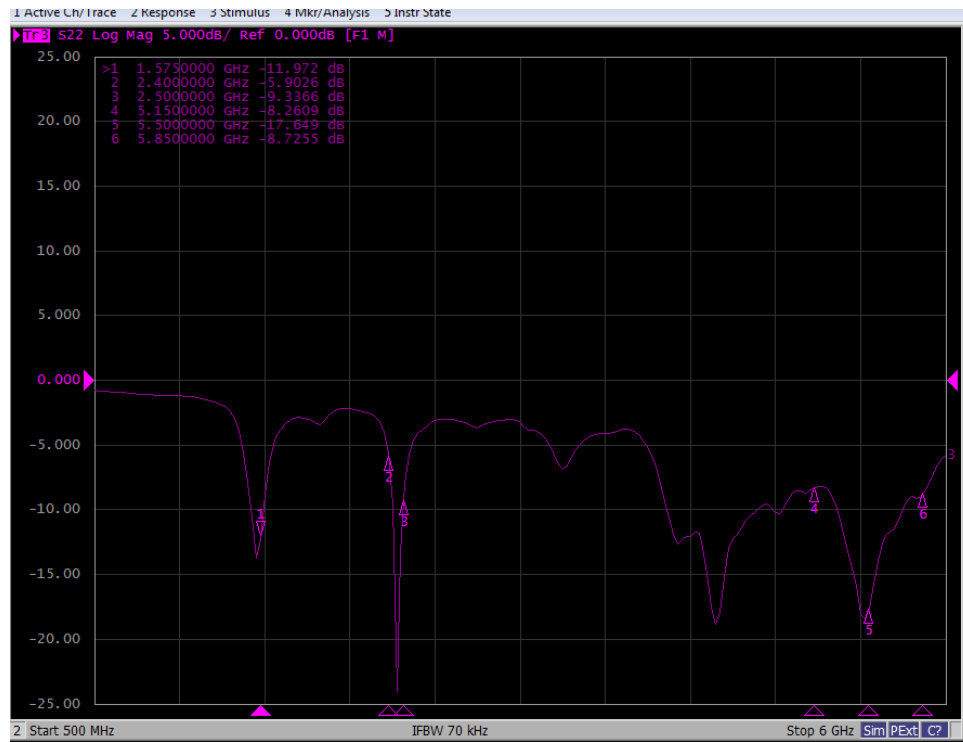
ANT	Name	Type	Material
WIFI/BT/GPS antenna	Lugh 10.1-3IN1-HT-A	IFA	FPC

FPC WIFI/BT/GPS antenna size:

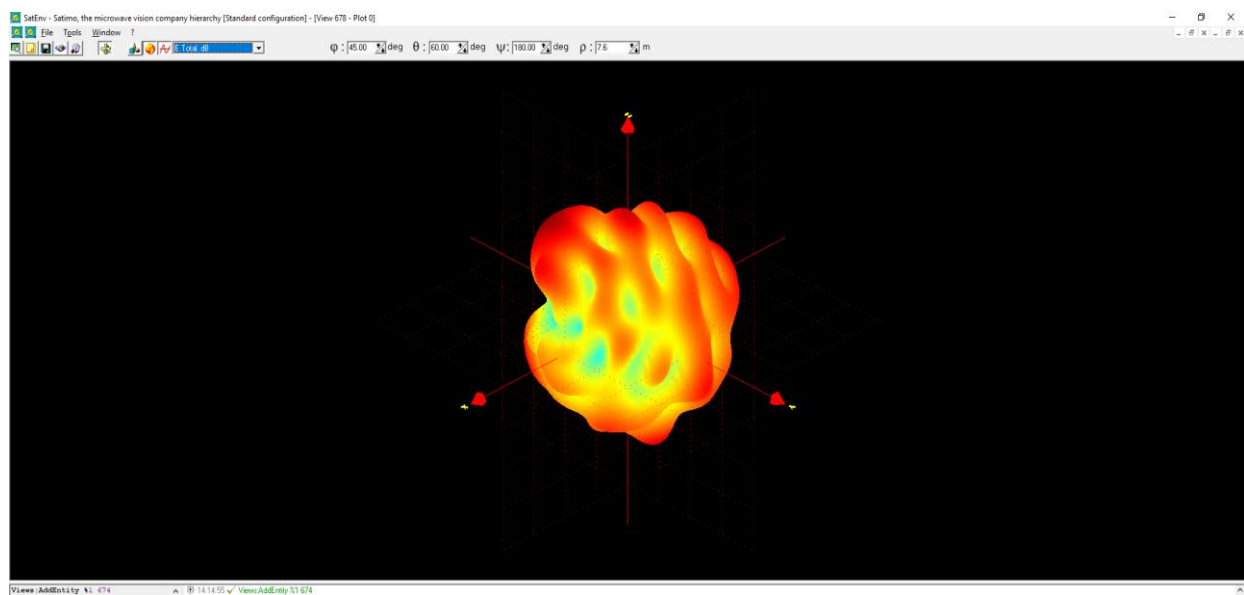


antenna specification		
Antenna	Pattern	Gain (dBi)
GPS	IFA	-4.5
WIFI 2.4G/BT	IFA	-1.5
WIFI 5G	IFA	-1.0

WIFI/BT/GPS S11:



Frequency=2450MHz:



Frequency=5500MHz:

