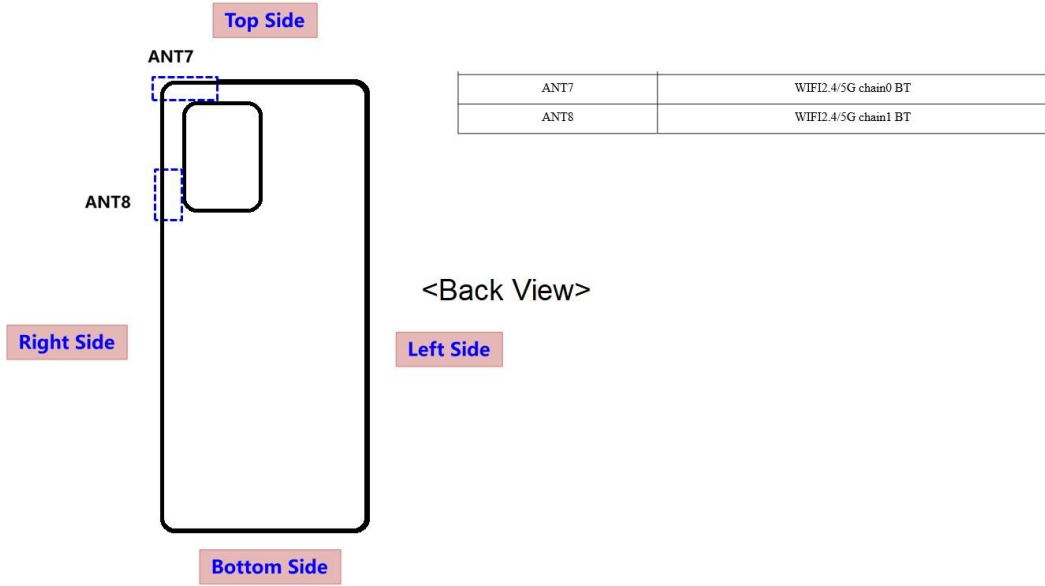


Antenna Performance Description

Product description: Mobile Phone

Model: 22101320G

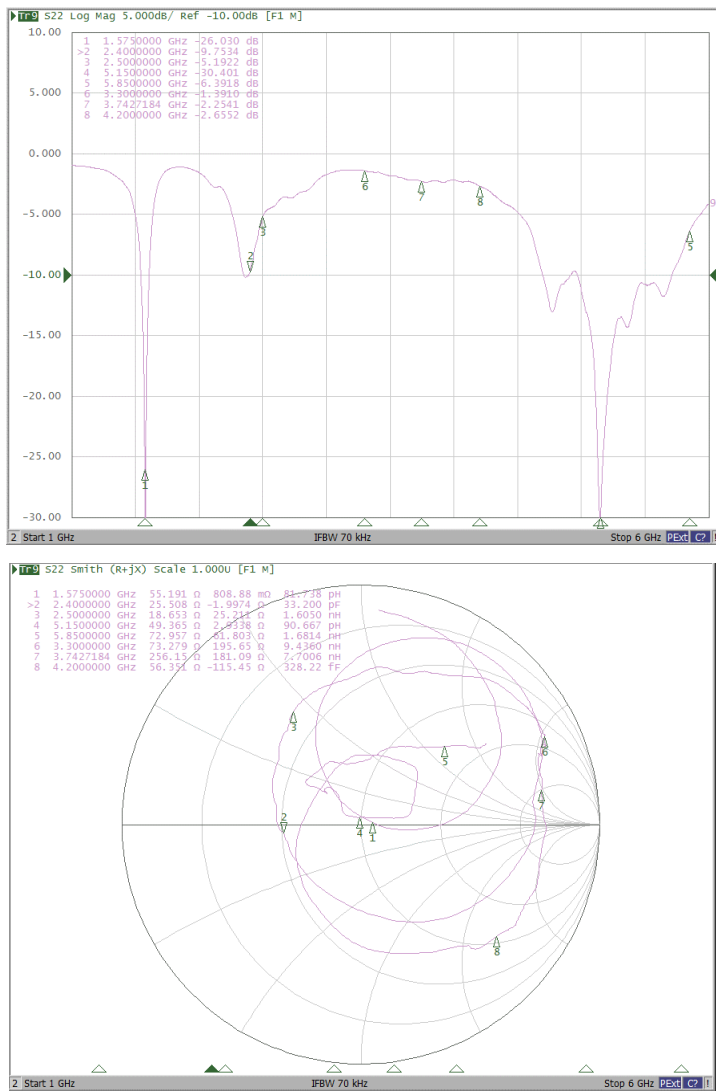
Antenna	Model Name	Antenna Pattern	Antenna Type	Manufacturer	Test party of Antenna gain
ANT7	M20	Metal Frame	PIFA Antenna	AAC KaiTai (Shenzhen) Sci-Tech Development Co., Ltd.	AAC KaiTai (Shenzhen) Sci-Tech Development Co., Ltd
ANT8	M20	Metal Frame	PIFA Antenna	AAC KaiTai (Shenzhen) Sci-Tech Development Co., Ltd.	AAC KaiTai (Shenzhen) Sci-Tech Development Co., Ltd



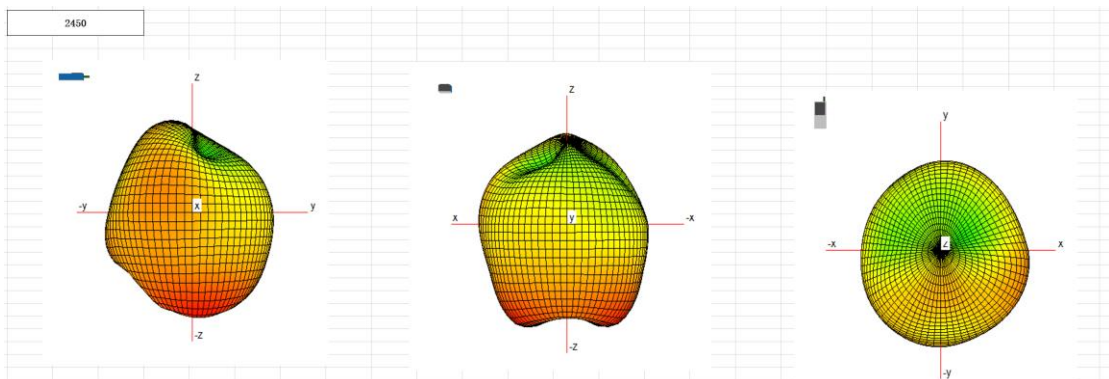
ANT7:

Band	Combo ant	
	Effi.(dBi)	peak gain(dBi)
2.4G	-5.9	-0.3
5G (5.15-5.25GHZ)	-4.8	2
5G (5.25-5.35GHZ)	-5	0.5
5G (5.47-5.725GHZ)	-5.6	-1
5G (5.725-5.85GHZ)	-6.1	-0.3

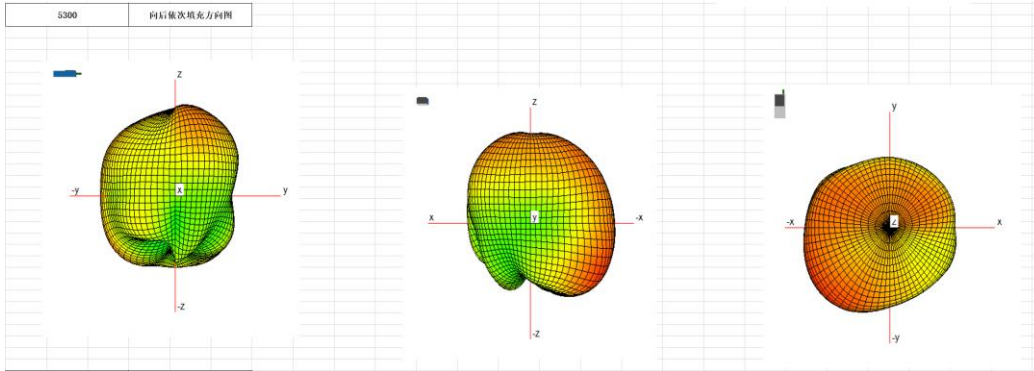
S11:



2450:



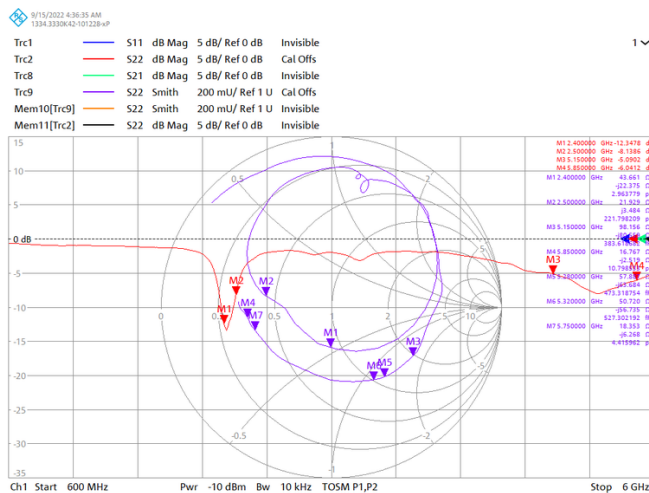
5300:



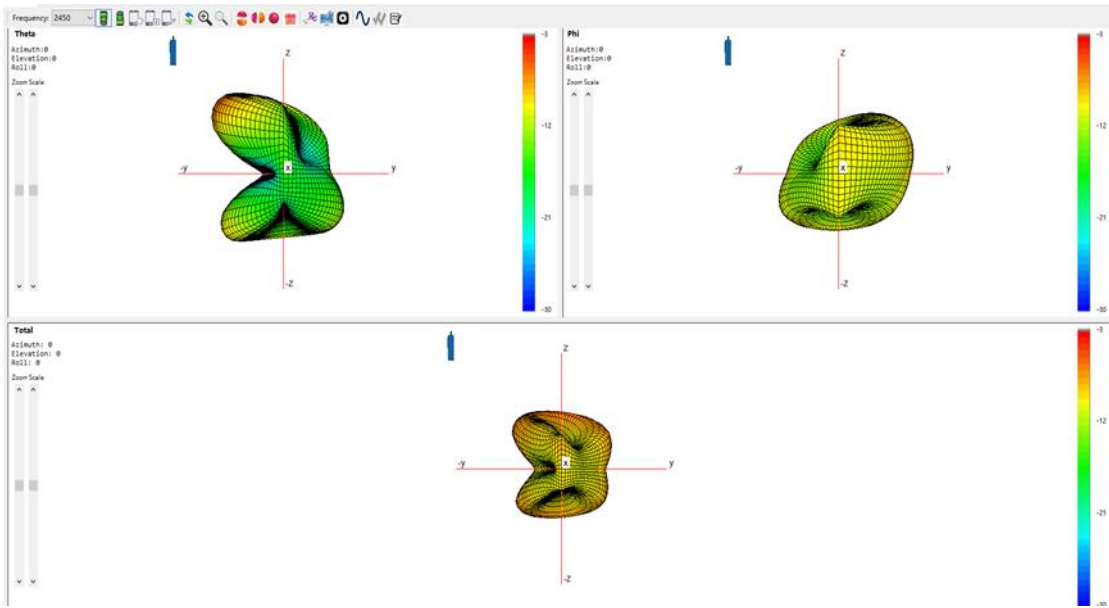
ANT8:

Band	Combo ant	
	Effi.(dBi)	peak gain(dBi)
2.4G	-8.4	-1.87
5G (5.15-5.25GHZ)	-6.1	-0.62
5G (5.25-5.35GHZ)	-5.5	-0.05
5G (5.47-5.725GHZ)	-4.5	1.15
5G (5.725-5.85GHZ)	-4.7	-0.42

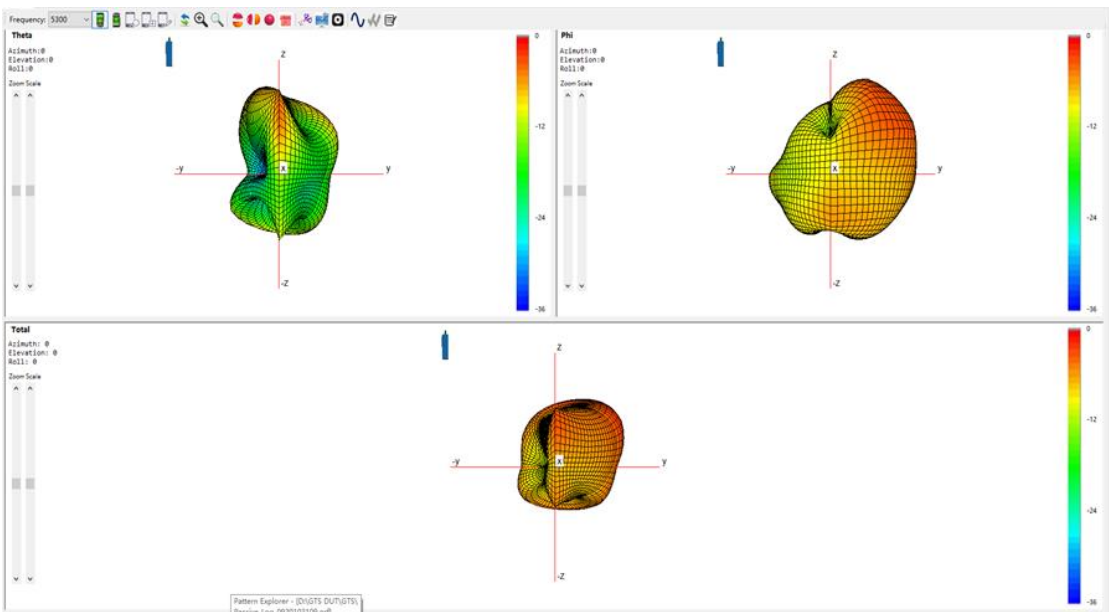
S11



2450:



5300:



Main Test Instruments:

Name	Manufacturer	Model name	Serial Number	Cal., Date	Exp., Date
E5071C	KEYSIGHT	E5071C	EQ60215	2022-4-21	2023-4-20