

Hisense



UEFA
EURO2020

2020欧洲杯全球官方合作伙伴

MW505 ANT details

2021-04

ANT Efficiency\Gain

Isolation

WIFI1 :

	CH	效率%	增益 dBi
2.4G	L	60	0.8
	M	63	1.0
	H	65	1.2
5G	L	50	0.5
	M	65	0.8
	H	55	1.0

BT :

	CH	效率%	增益 dBi
2.4G	L	45	0.5
	M	57	0.8
	H	61	1.2

Wifi ANT gain:

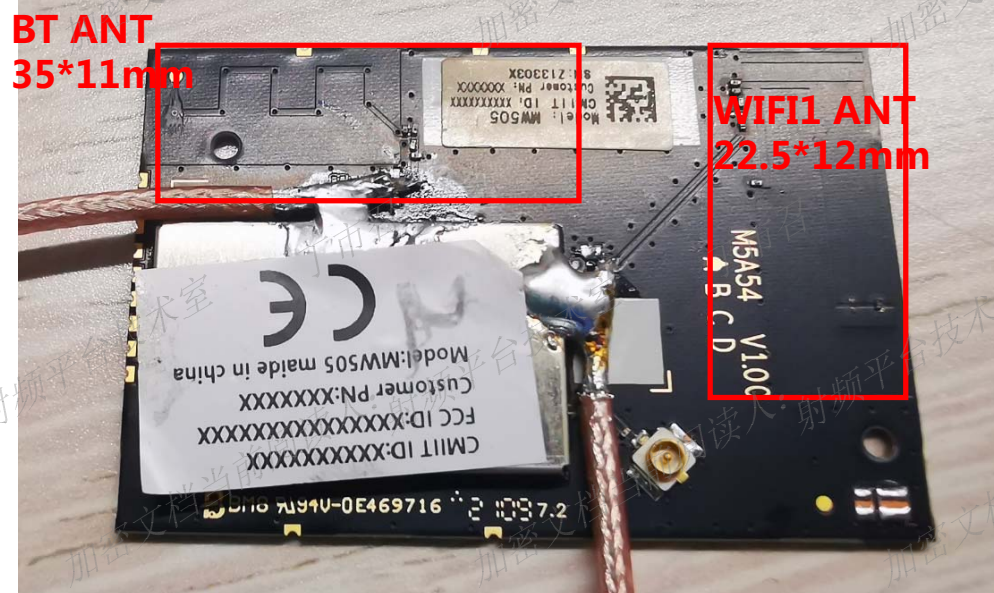
2.4GHz 1.2dBi (max) ; 5GHz 1.0dBi (max)

BT ANT gain:

2.4GHz 1.2dBi (max) ;

Manufacture:Hisense

FCC ID:SARMW505



ANT Efficiency\Gain

Isolation

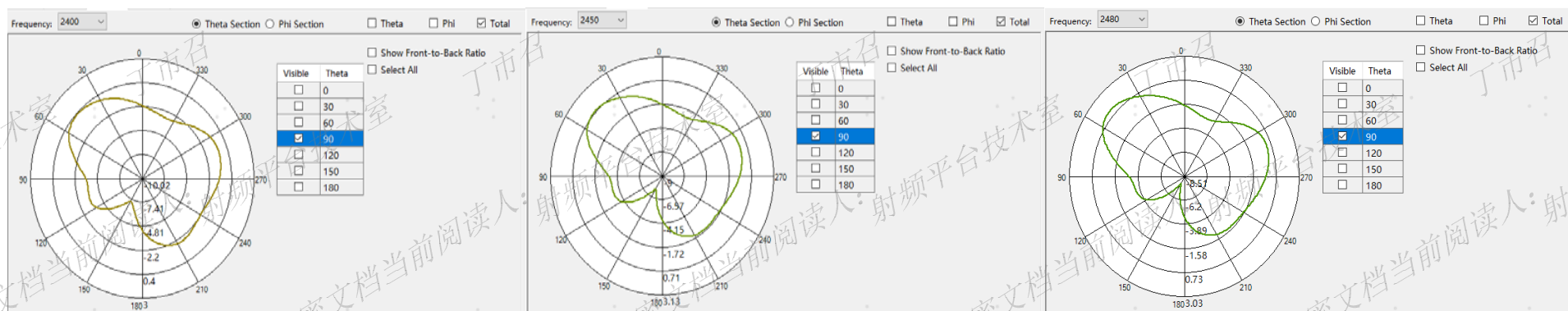
WIFI 2.4G :

L

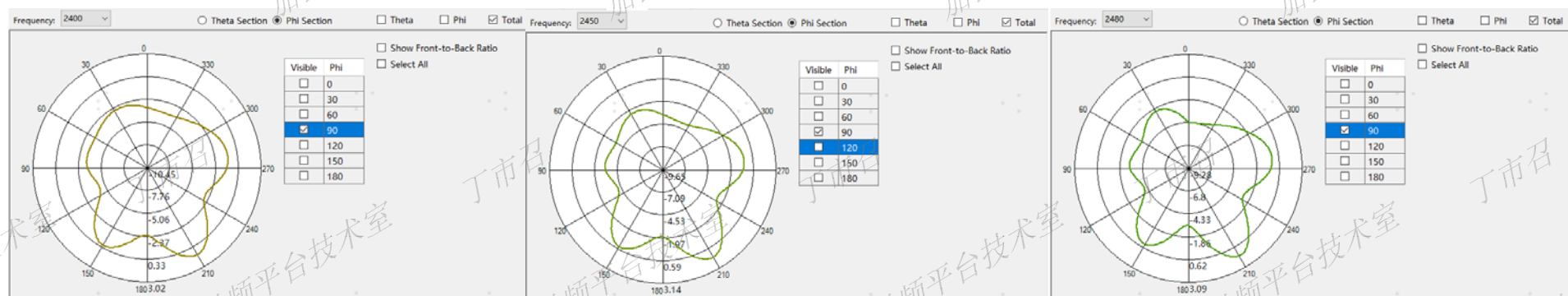
M

H

Theta
Section



Phi
Section



ANT Efficiency\Gain

Isolation

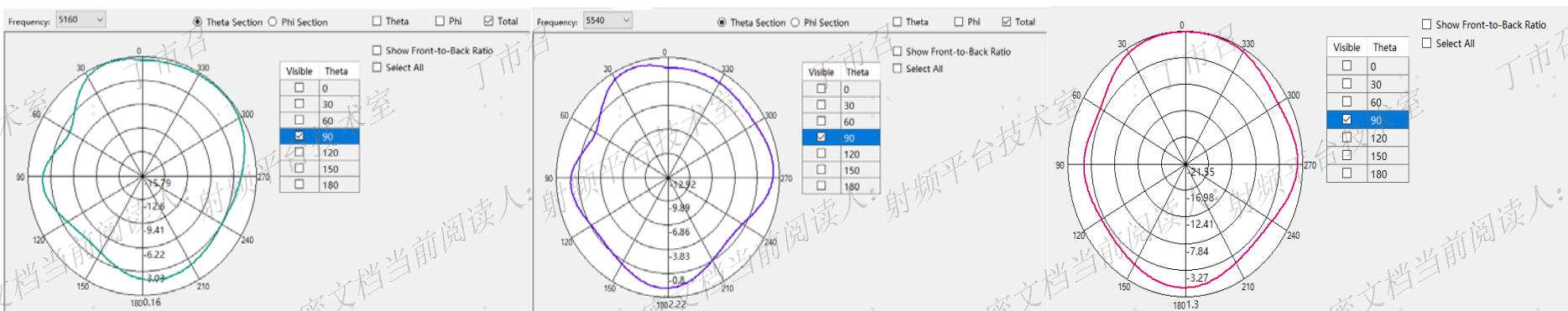
WIFI 5G :

L

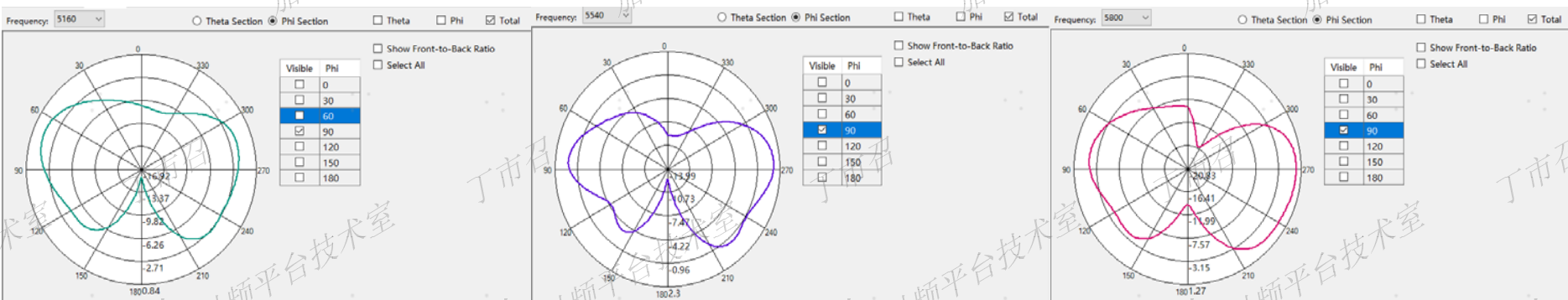
M

H

Theta
Section



Phi
Section



ANT Efficiency\Gain

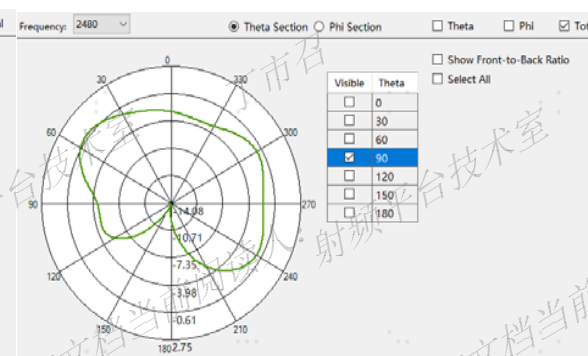
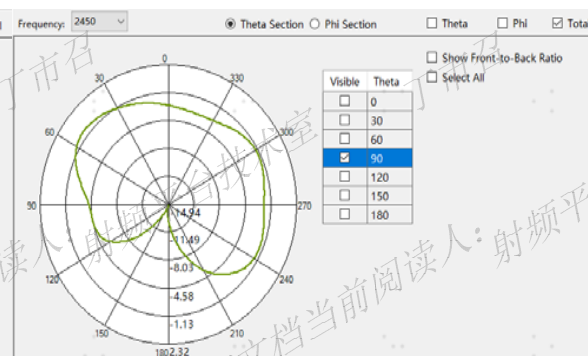
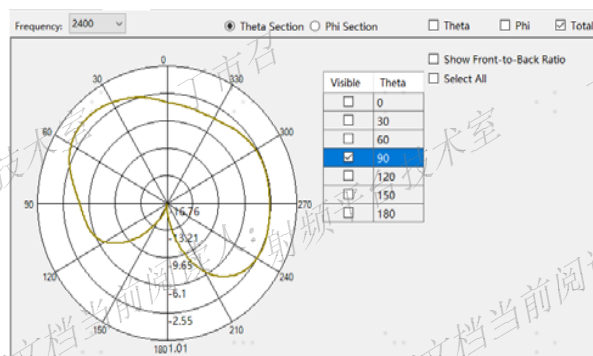
Isolation

BT : L

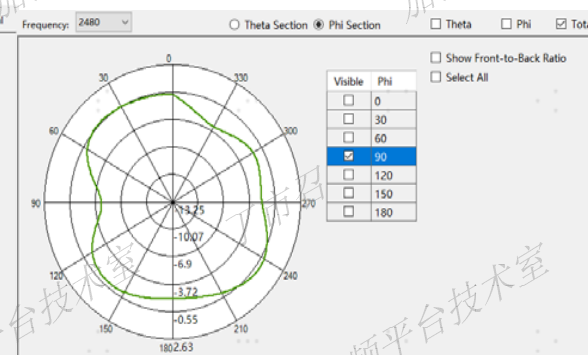
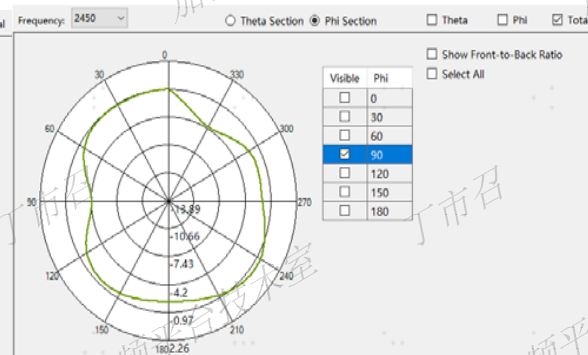
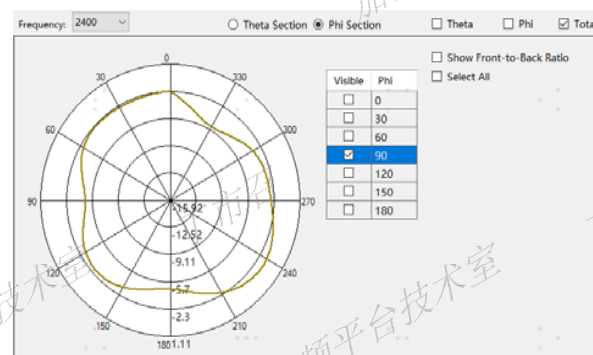
M

H

Theta
Section



Phi
Section



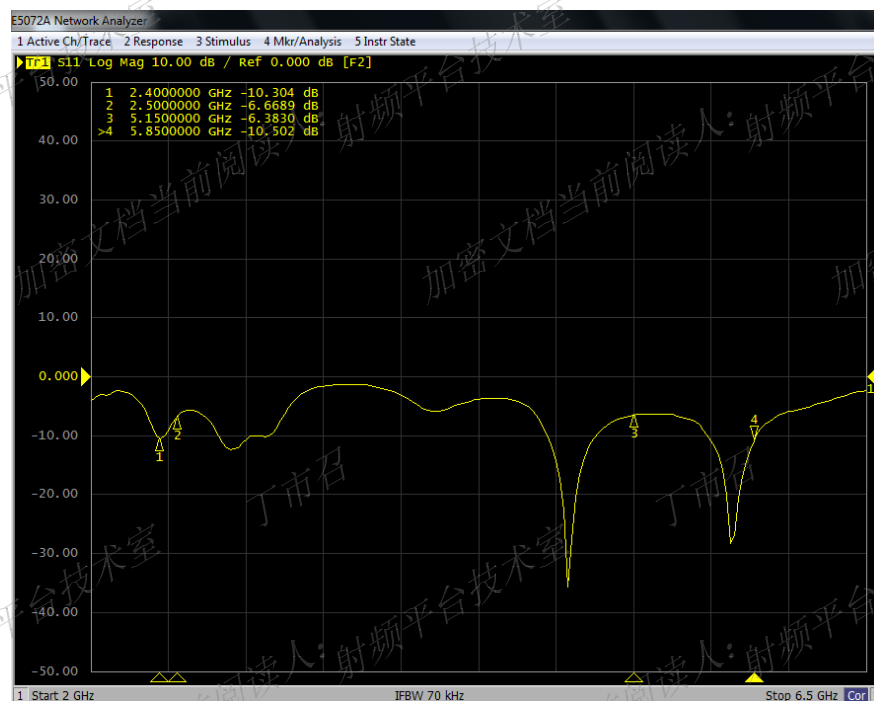
ANT Efficiency\Gain

Isolation

WIFI 1

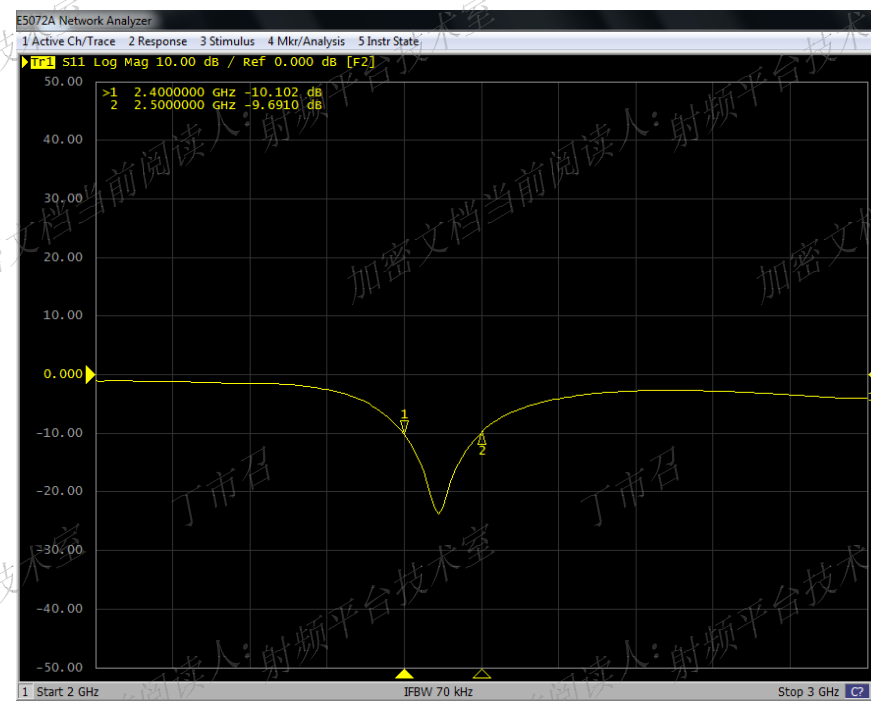
2.4G: L:-10 M:-9 H:-6.6

5G: L:-6.4 M:-10 H:-10.5



BT

2.4G: L:-10 M:-23 H:-9.7



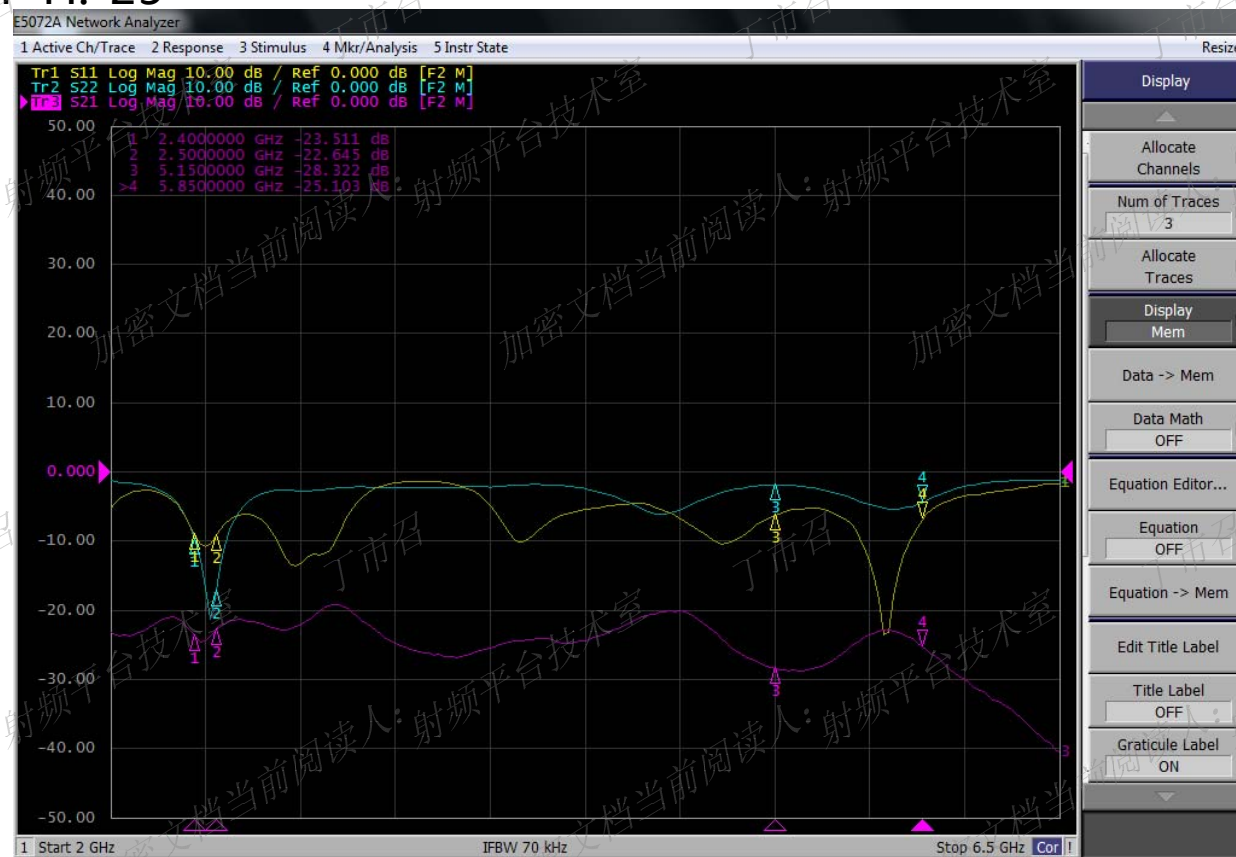
ANT Efficiency\Gain

Isolation

WIFI 1with BT isolation :

2.4G: L:-23 M:-24 H:-22

5G: L:-28 M:-24 H:-25



thanks

