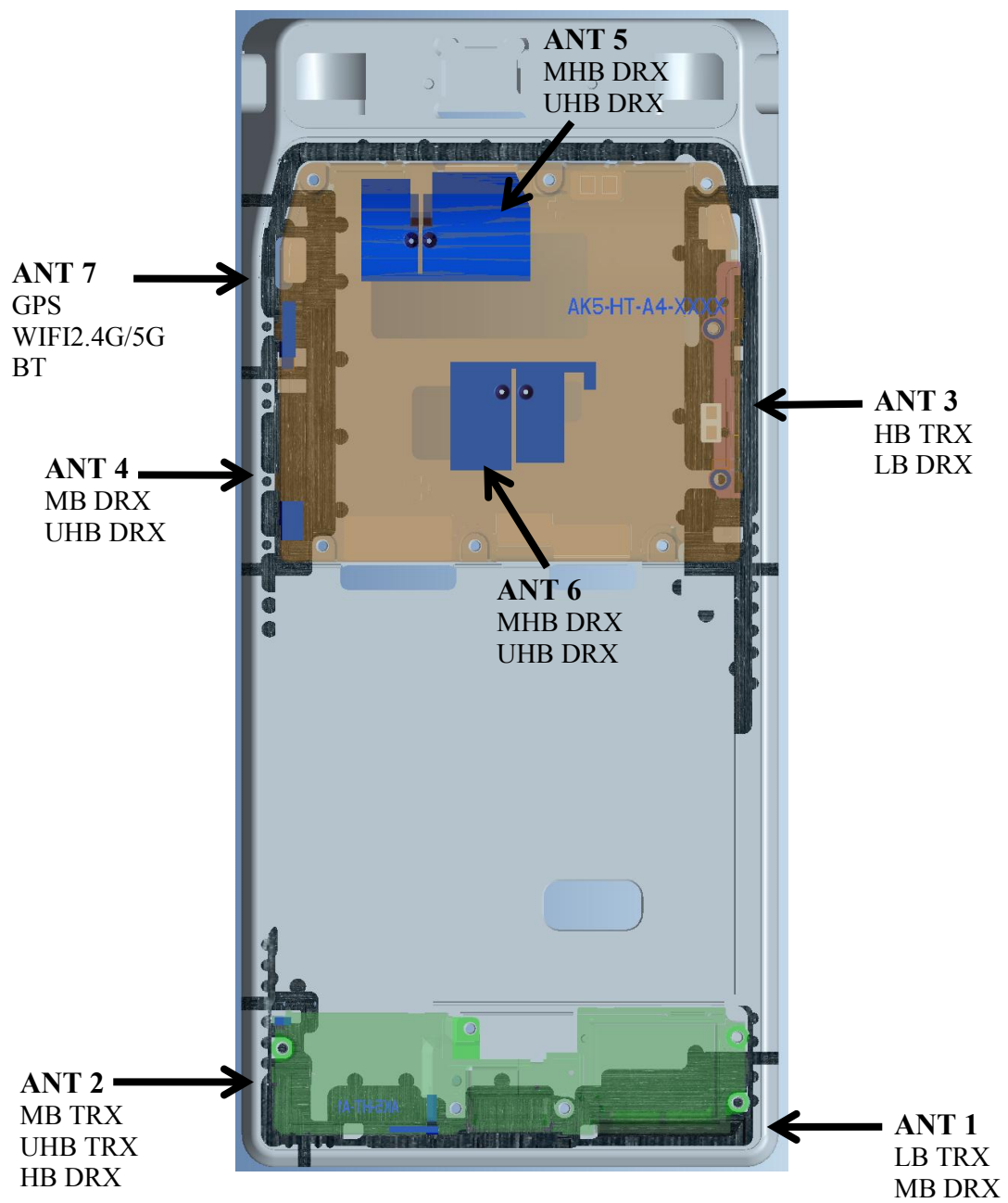
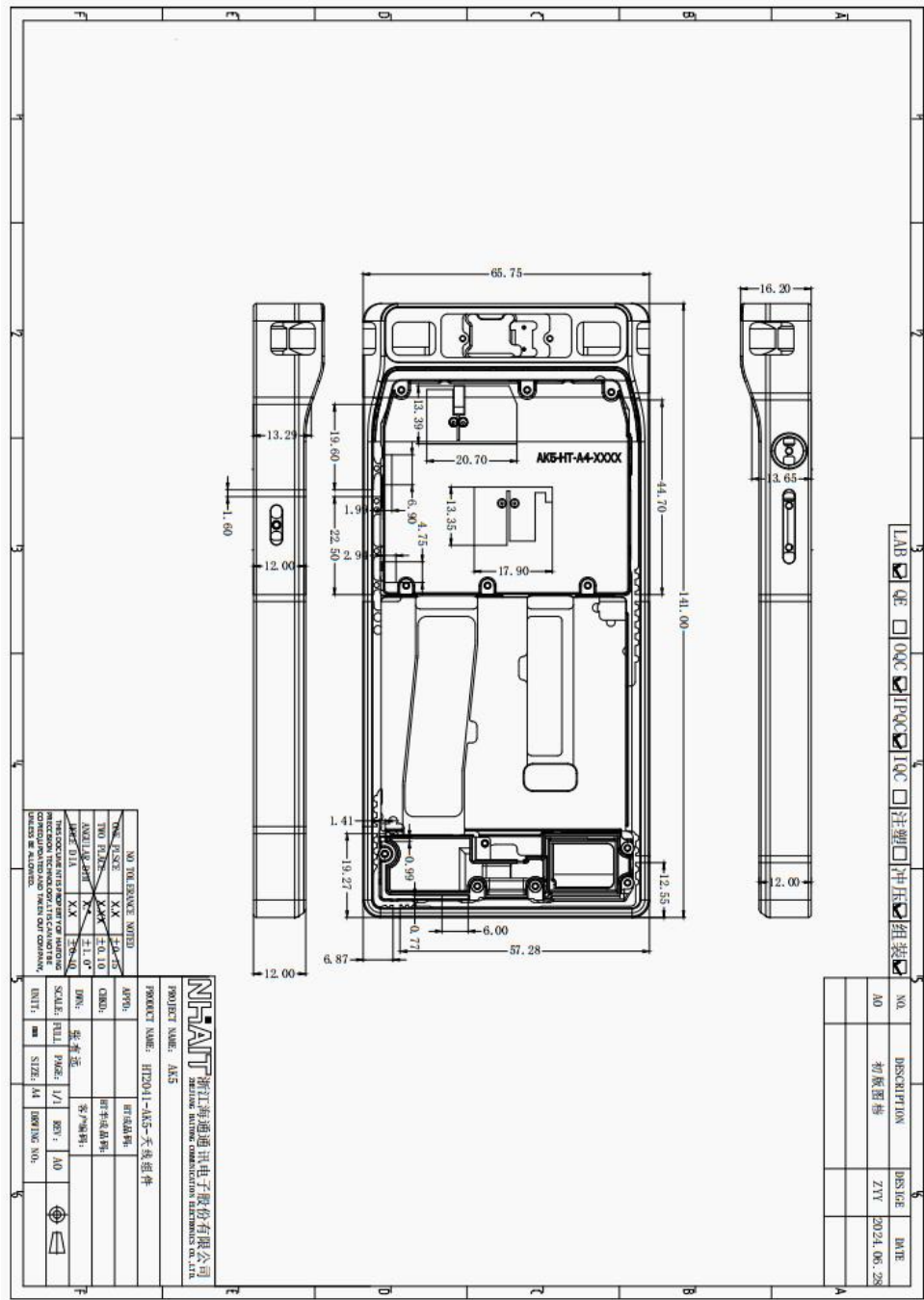


Antenna distribution



Antenna Dimensions



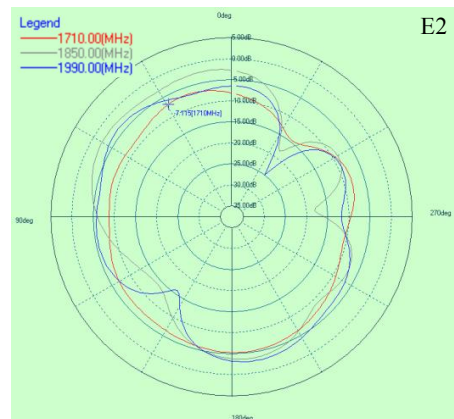
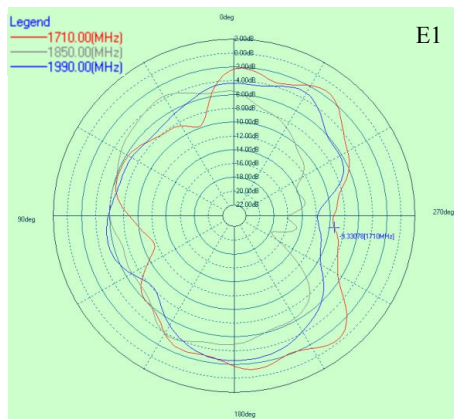
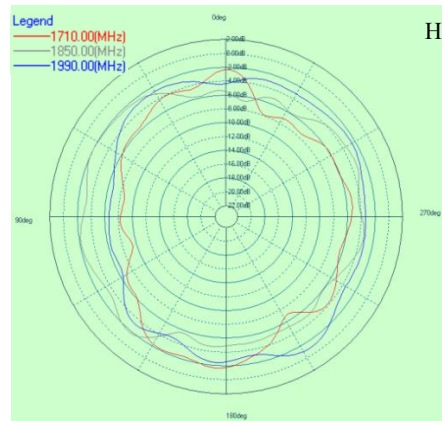
PN	PREPARED BY	CHECKED BY	DATE
AK5	zhengyouqiang	zhouzhenbang	2024-8-12
PRODUCERS	Zhejiang Haitong communications electronic Limited by Share Ltd.		
Add: Southern District, Phoenix Tower, 15 Nanshan District science and Technology North Road, Shenzhen, Guangdong.			

Electric Specifications

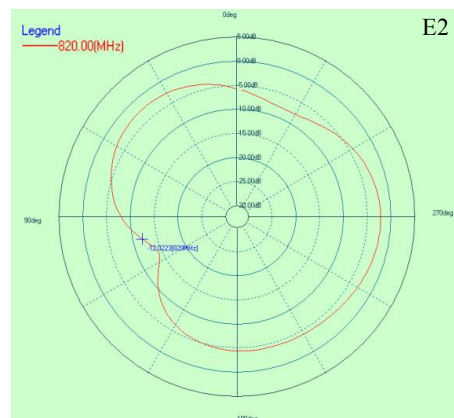
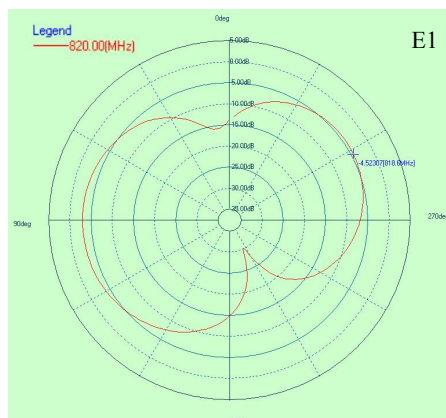
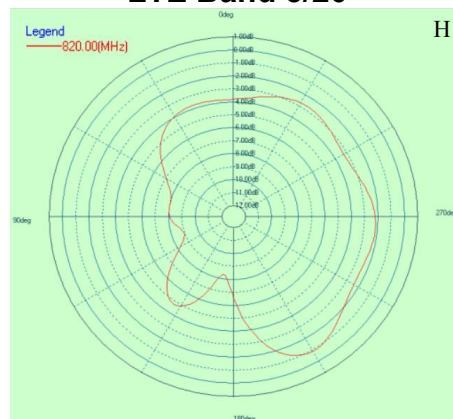
Material	LDS
RF-Output Power (E.I.R.P)	LTE Band 1:21.5+/-2dBm LTE Band 2:21.5+/-2dBm LTE Band 3:21.5+/-2dBm LTE Band 4:21.5+/-2dBm LTE Band 5:21.5+/-2dBm LTE Band 7:21.5+/-2dBm LTE Band 8:21.5+/-2dBm LTE Band 20:21.5+/-2dBm LTE Band 28:21.5+/-2dBm LTE Band 38:21.5+/-2dBm LTE Band 40:21.5+/-2dBm LTE Band 41:26+/-2dBm NR N78:26+/-2dBm
Antenna Gain	LTE Band 1:-0.4dBi LTE Band 2:-0.7dBi LTE Band 3:0.1dBi LTE Band 4:0.1dBi LTE Band 5:-1.0dBi LTE Band 7:0.1dBi LTE Band 8:-1.0dBi LTE Band 20:-1.2dBi LTE Band 28:-1.4dBi LTE Band 38:0.1dBi LTE Band 40:-1dBi LTE Band 41:0.1dBi NR N78:-6dBi GPS:-0.4 dBi WIFI 2.4G: -1.2dBi WIFI 5G: -0.1dBi Bluetooth: -1.2dBi

※ Antenna Gain

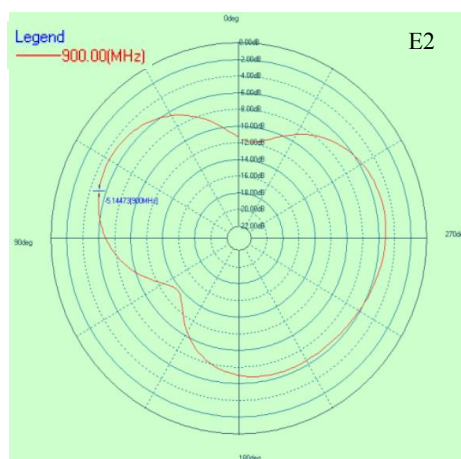
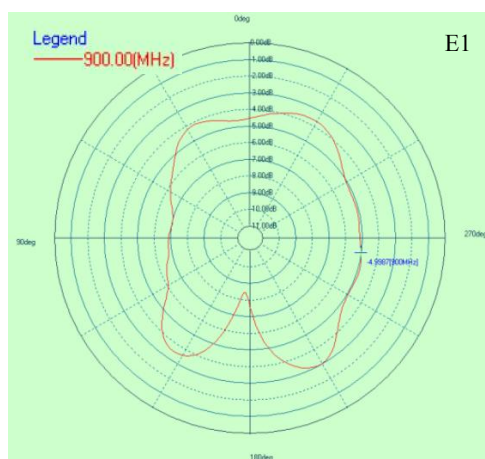
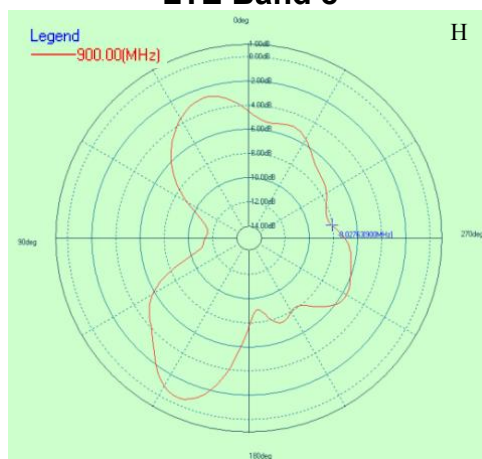
LTE Band 1/2/3/4



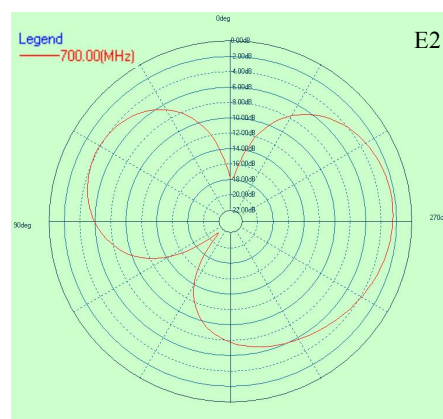
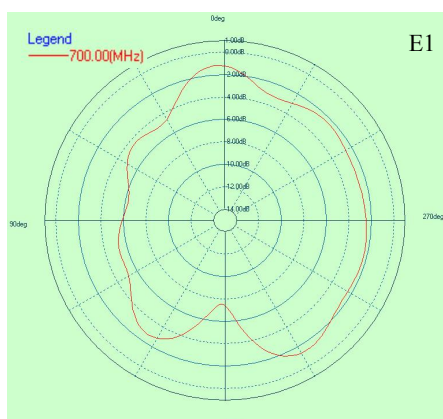
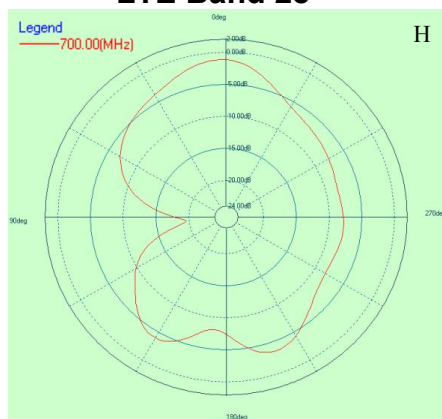
LTE Band 5/20



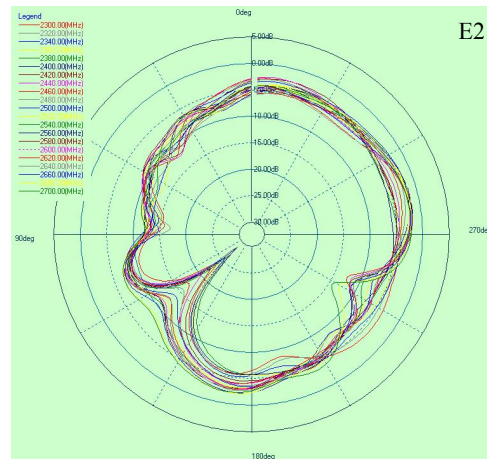
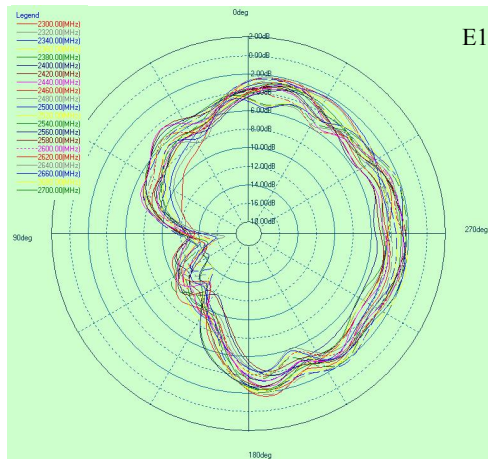
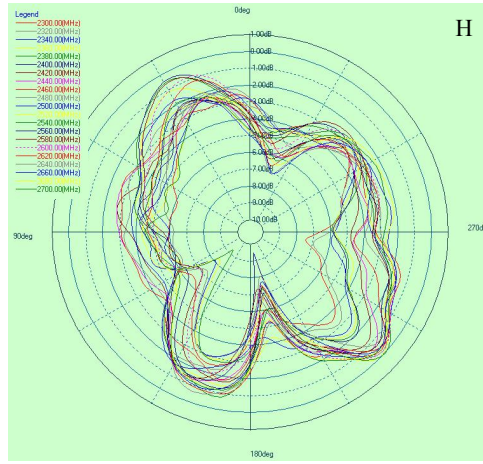
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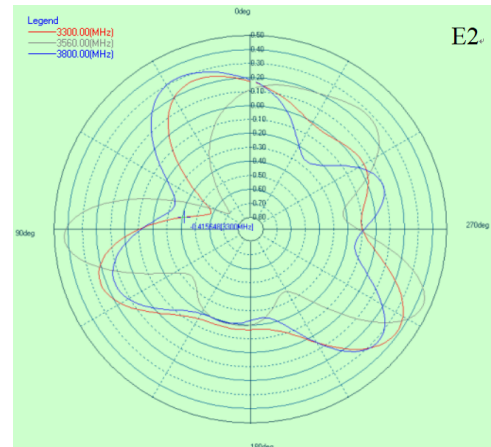
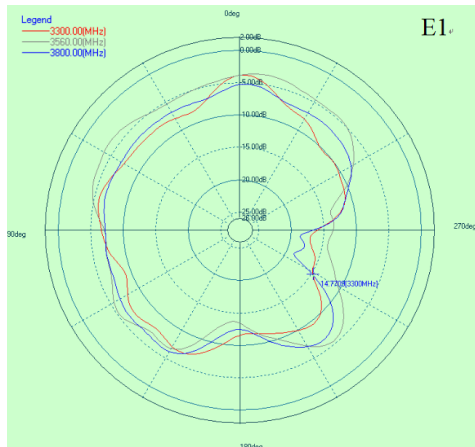
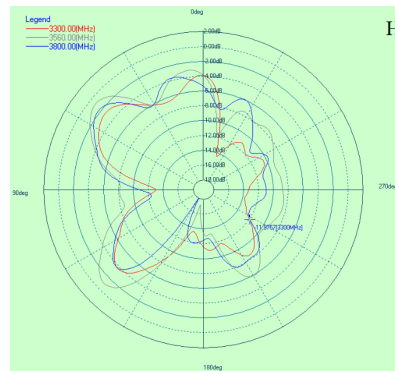
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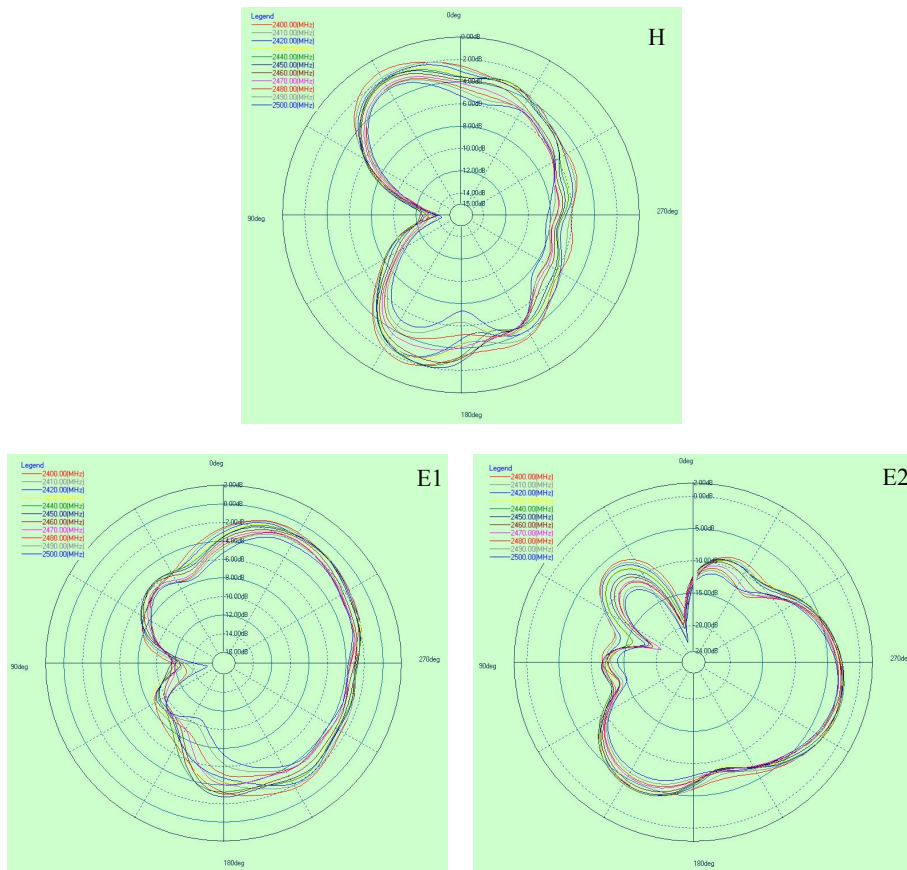
LTE Band 7/38/40/41



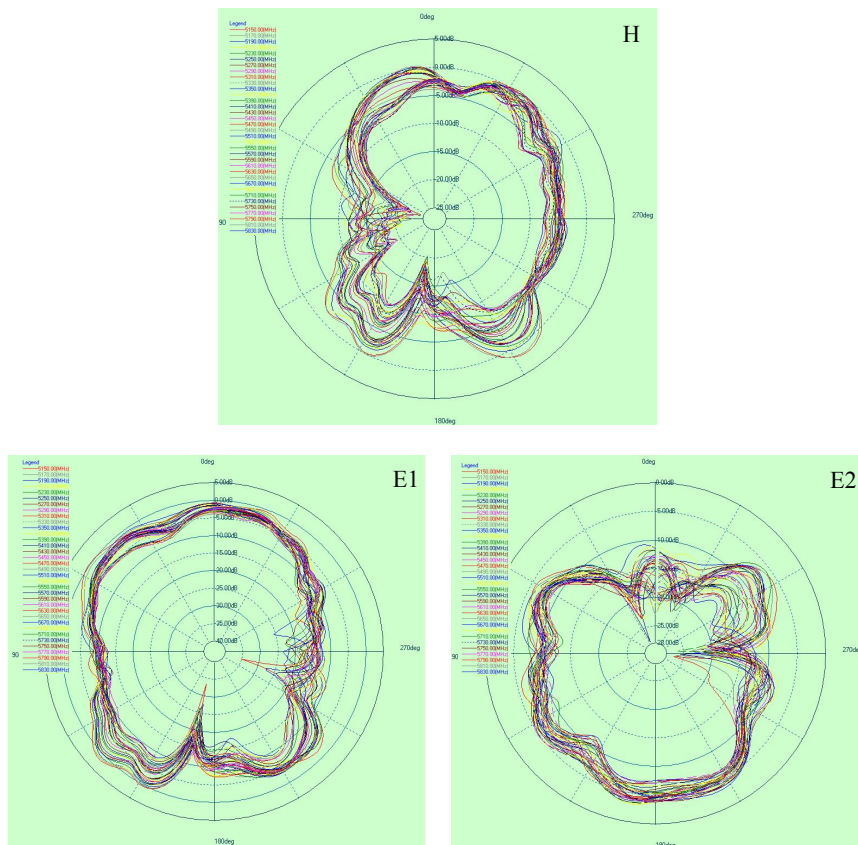
N77/N78



WIFI 2.4G

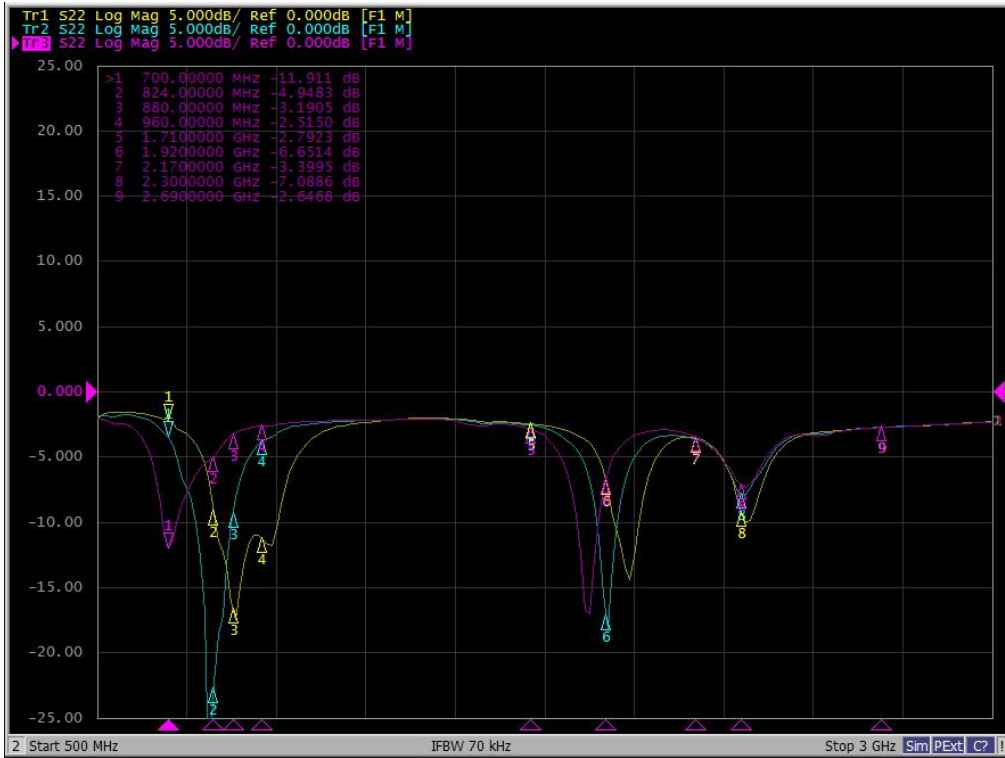


WIFI 5G

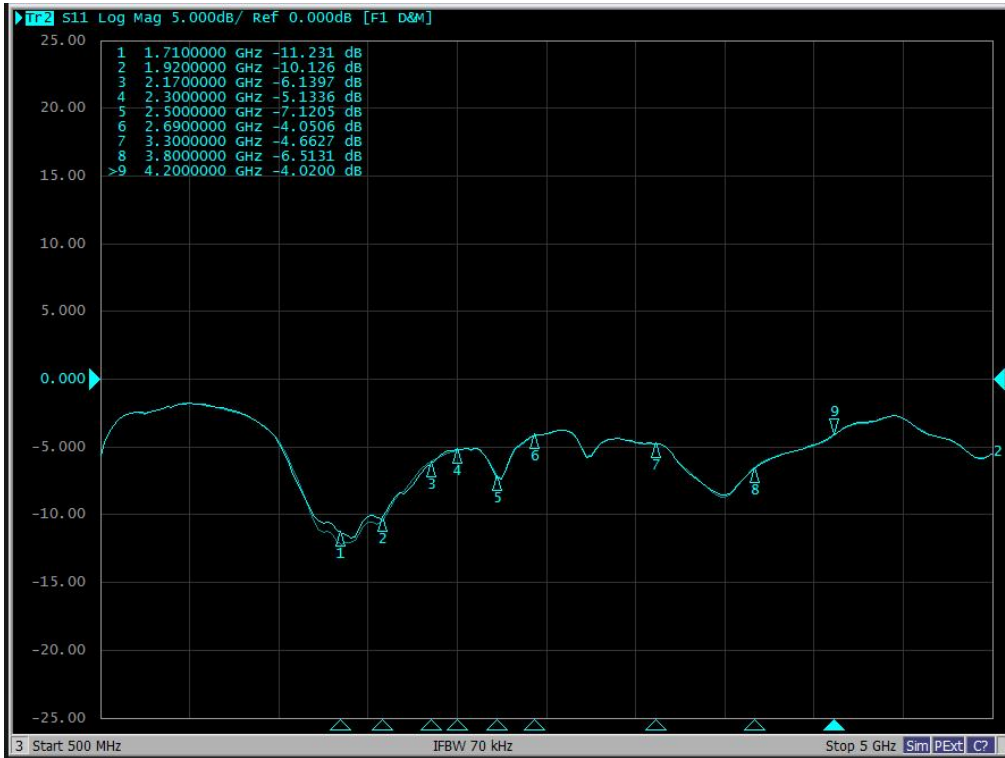


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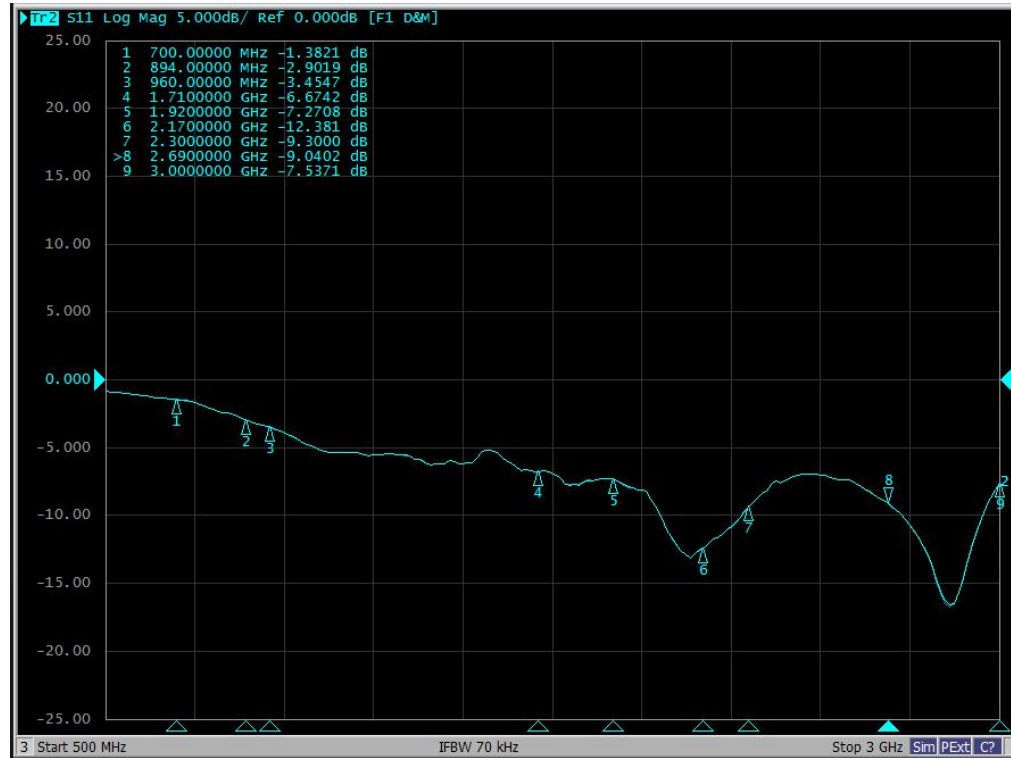
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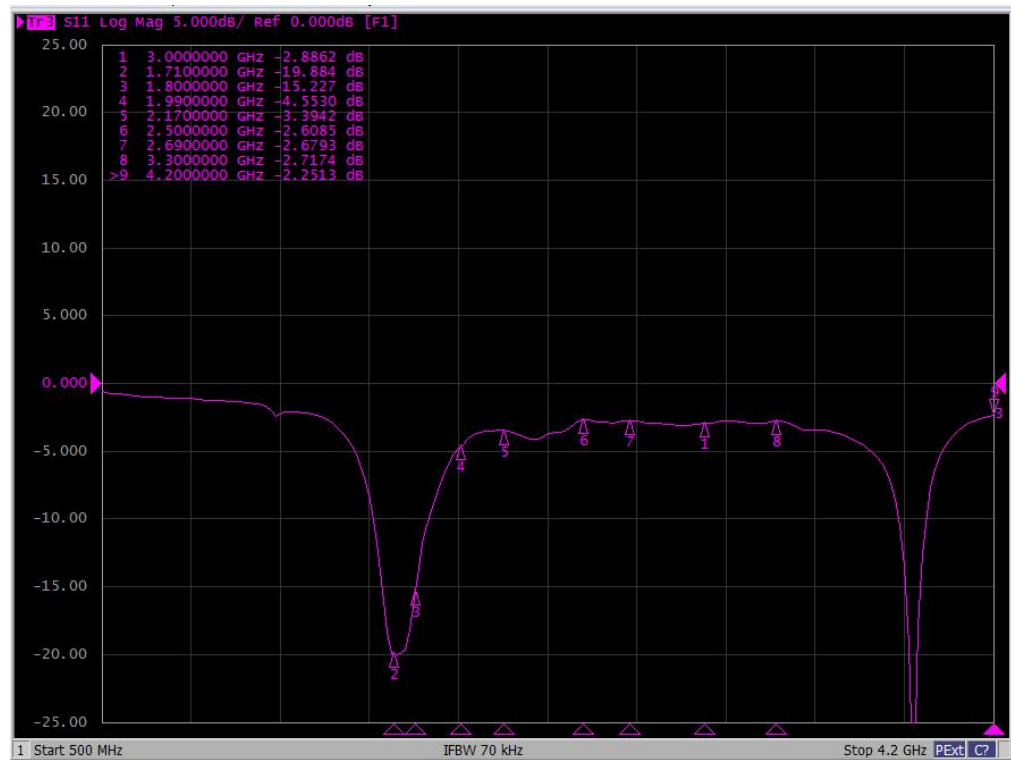
ANT 2



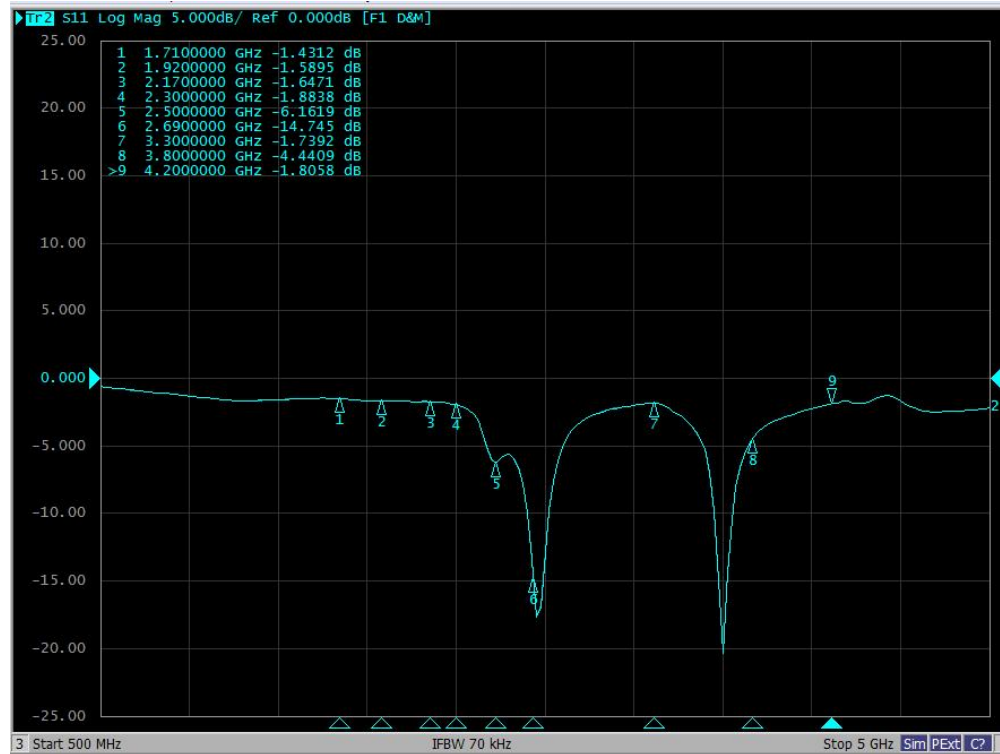
ANT 3



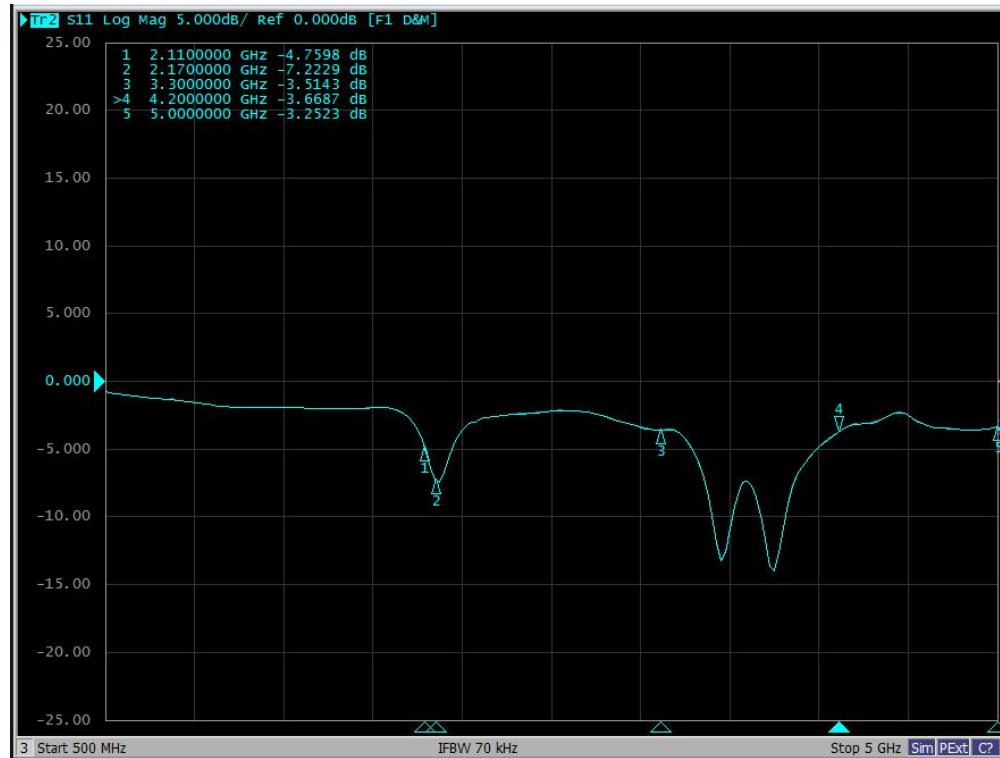
ANT 4



ANT 5



ANT 6



ANT 7

