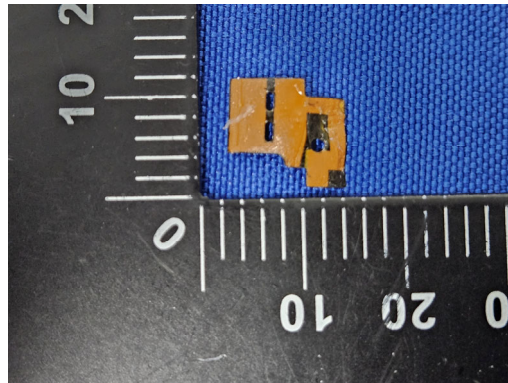
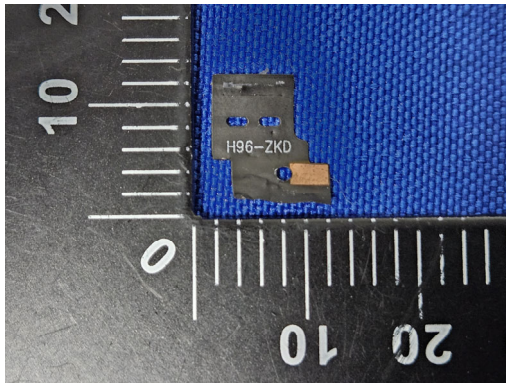

Antenna Specification

Manufacture's: Shenzhen Yongcheng International Technology Co., LTD

H97PRO Bluetooth antenna is made of FPC antenna, plate thickness
0.15mm

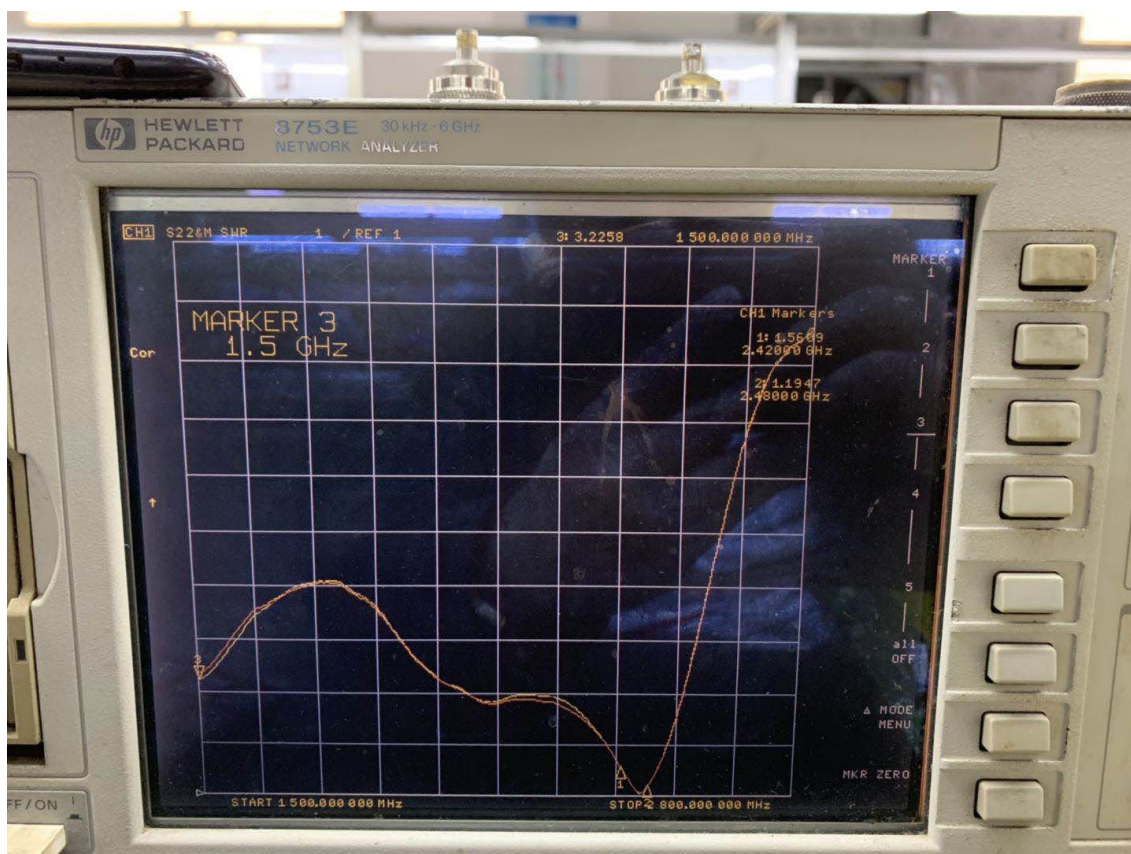
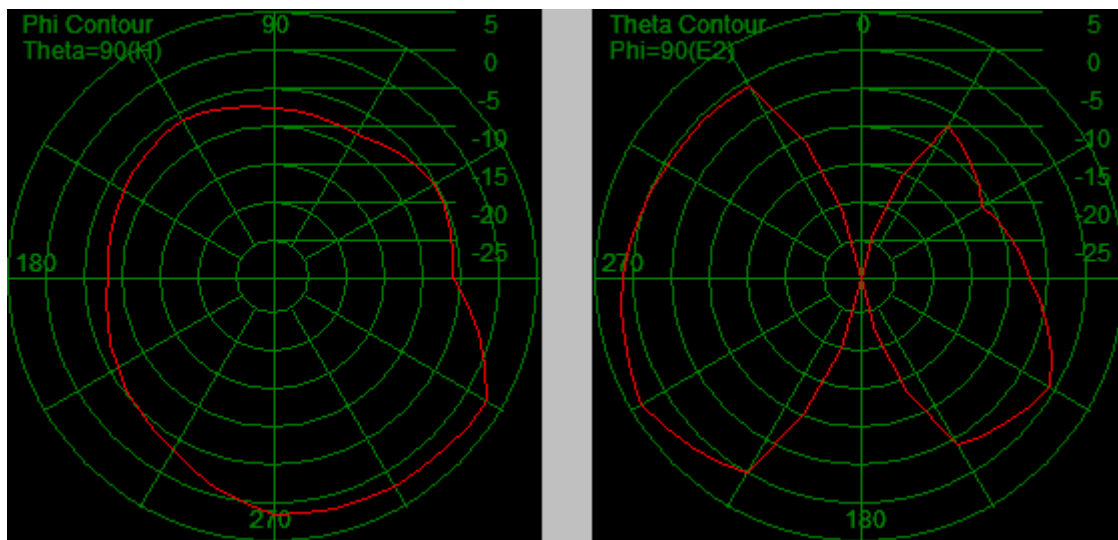
1. Antenna size



2. Antenna efficiency, gain

Test Point ID	Freq (Mhz)	Efficiency (%)	Gain (dBi)
1	2400	45.3%	2.54
2	2410	45.6%	2.87
3	2420	46.6%	2.89
4	2430	48.3%	3.12
5	2440	48.9%	3.24
6	2450	48.1%	3.46
7	2460	49.6%	3.52
8	2470	49.8%	3.64
9	2480	49.0%	3.05
10	2490	47.8%	2.77
11	2500	46.2%	2.13

3、 Antenna pattern



Standing wave ratio diagram of BT antenna

4、 Line loss

line loss: 0.3dBm