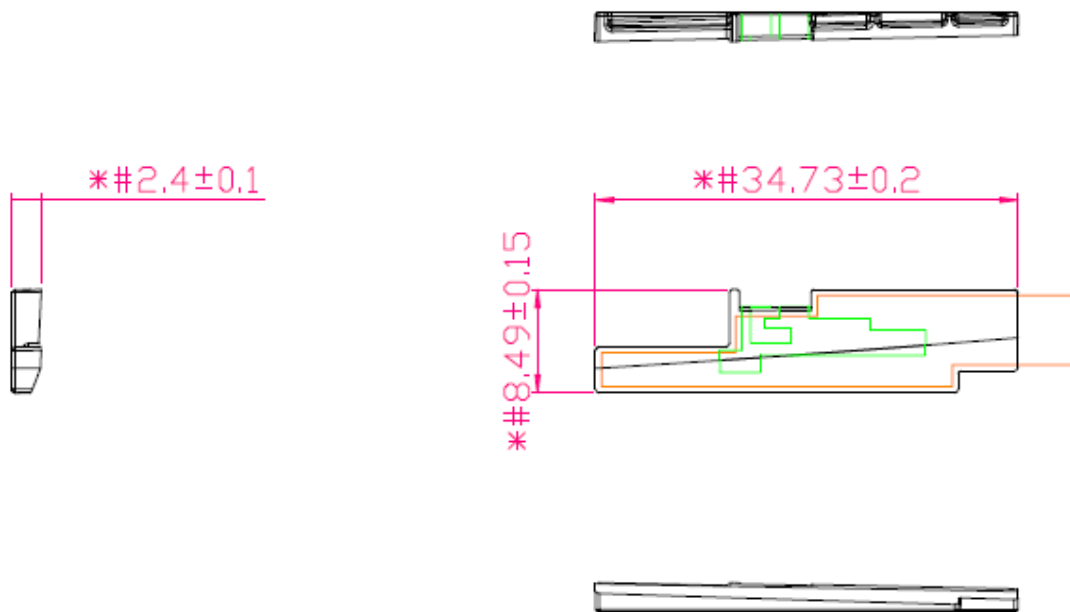


Antenna Specification

1. Antenna Describe

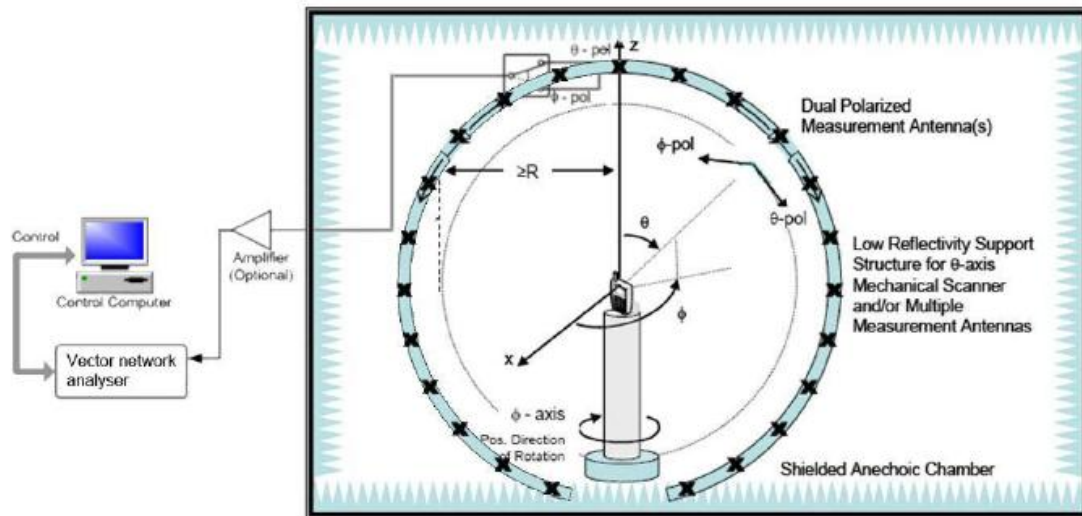
Antenna Manufacturer	INPAQ Technology Co.,Ltd.
Address	No. 11, Keyi St., Zhunan Township, Miaoli County 35059, Taiwan (R.O.C.)
Antenna Model	MDA-LB-010
Antenna Type	PIFA Antenna
Antenna Gain	2.4G: 1.83dBi Max, 5G: 2.5dBi Max
Frequency Rang	2400-2500MHz, 5150-5850MHz
VSWR	≤ 2
Input Impedance	50 Ω

2. External View Drawing

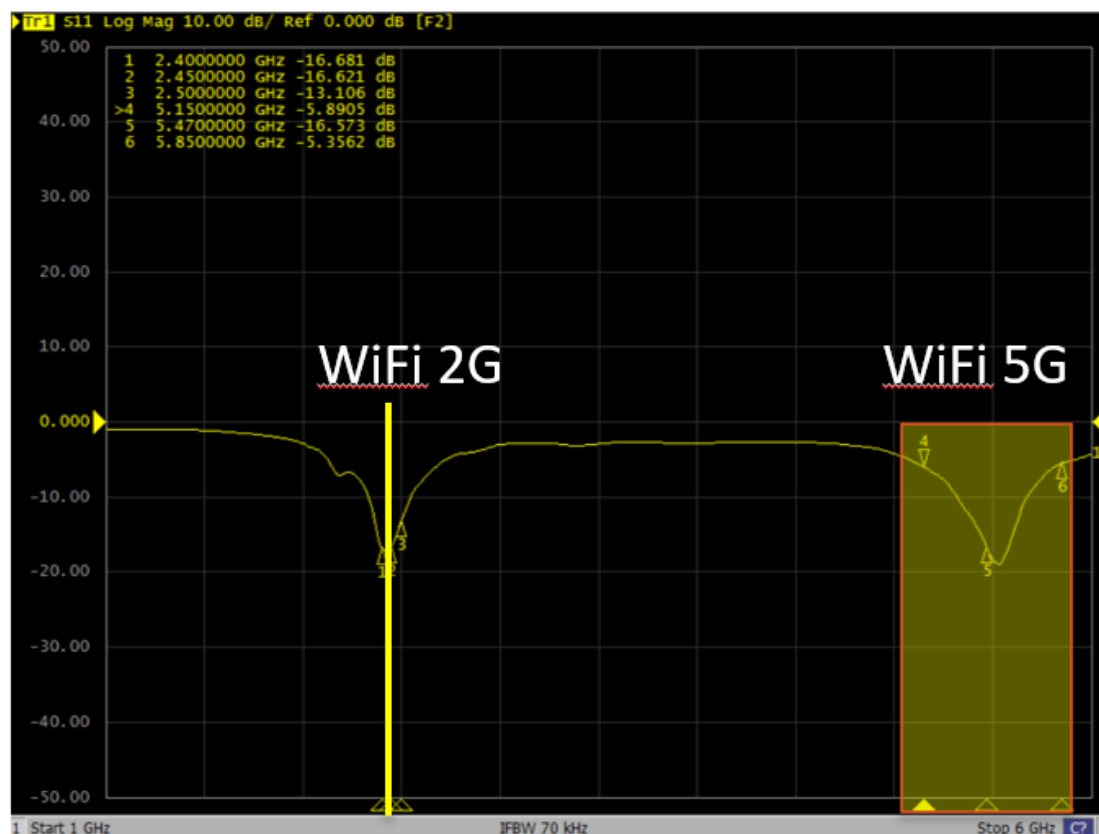


3. Measurement Result

3.1 Test Setup



3.2 S11 Parameter



3.3 Antenna test data

Frequency (MHz)	Peak Gain (dBi)	Total Efficiency (%)
2400	1.83	35.04
2450	1.49	36.62
2500	1.26	34.35
5150	1.50	35.66
5470	2.50	42.08
5850	1.65	40.19

3.4 Antenna test diagram

