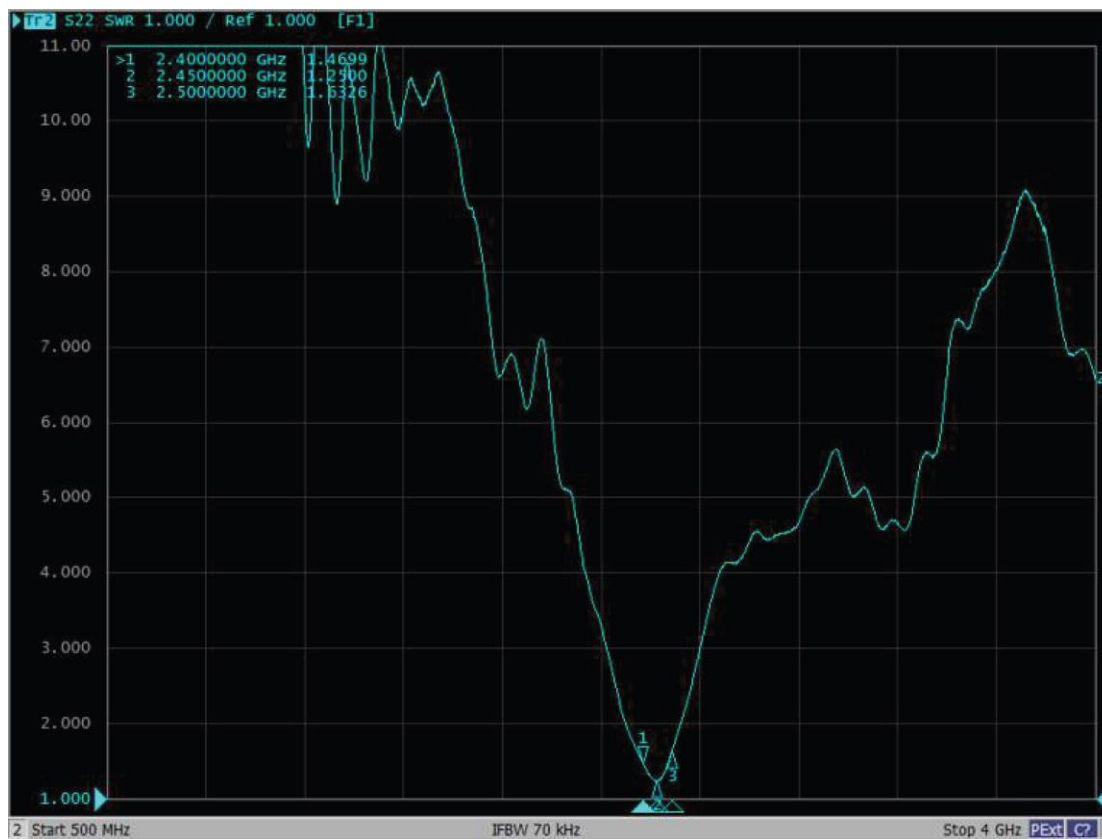


HG715 BT Antenna

4.1 Basic Specifications

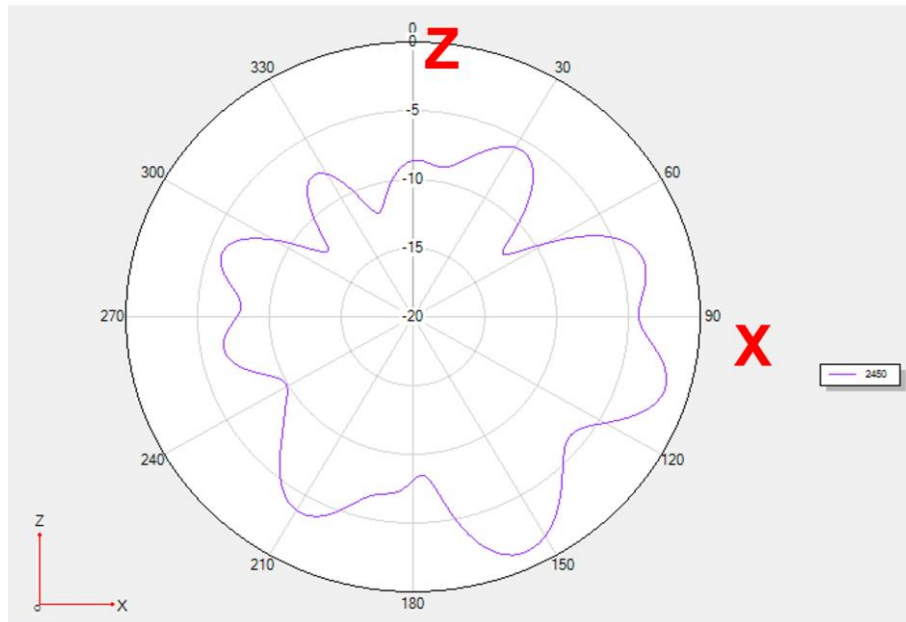
No.	Specification	Descriptions	Notes
1	Antenna Name	<u>HG715 BT ANT</u>	Only sale for DJI
2	Brand	<u>DJI</u>	
3	Operation Frequency	<u>2.4~2.483GHz</u>	
4	Connector Type	Spring Finger	
5	Impedance	50ohm	
6	Gain	-1dBi@2.4~2.483GHz	
7	Efficiency	$\geq 22\%$	
8	VSWR	≤ 2	
9	Polarization type	Linear	
10	3dB Beamwidth	Omnidirectional horizon	
11	Weight	0.13g	
12	Antenna type	IFA	
13	Manufacturer	INPAQ Technology Co., Ltd.	

4.2 Gain & Efficiency



ANT_BT			
Frequency/Mhz	Efficiency / dB	Efficiency / %	MaxGain/dBi
2400	-5.80	26.30	-1.46
2410	-5.91	25.64	-1.74
2420	-6.00	25.12	-1.15
2430	-6.10	24.55	-1.34
2440	-6.33	23.28	-1.2
2450	-6.26	23.66	-1
2460	-6.42	22.80	-1.72
2470	-6.29	23.50	-1.13
2480	-6.49	22.44	-1.74
2490	-6.32	23.33	-1.35
2500	-6.42	22.80	-1.70

4.3 radiation pattern





4.4 Structure drawing

