

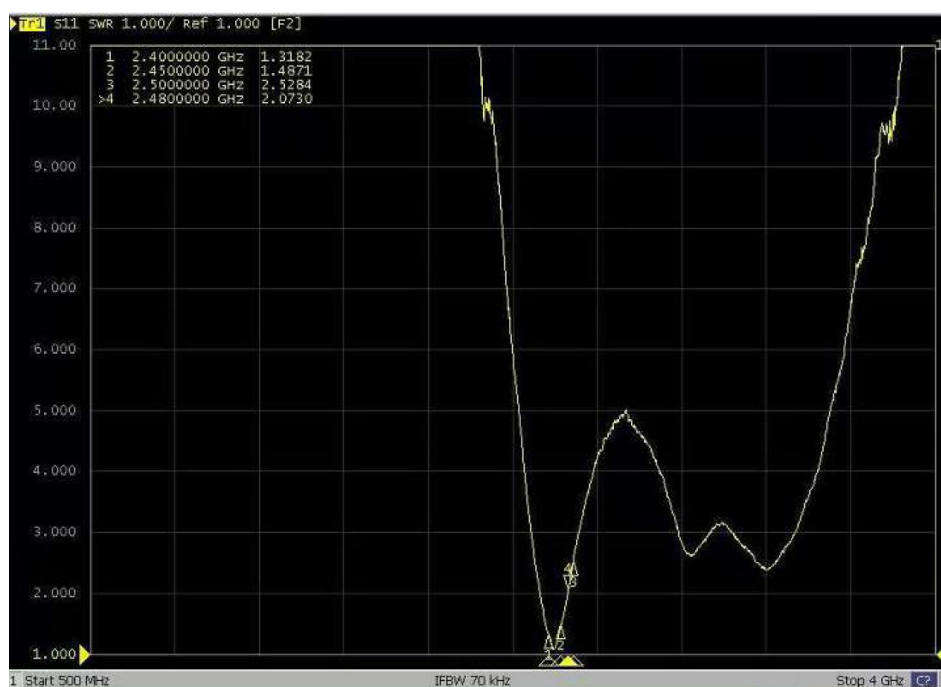
OD001 Antenna

4.1 Basic Specifications

No.	Specification	Descriptions	Notes
1	Antenna Name	OD001 ANT	
2	Brand	DJI	
3	Operation Frequency	2.4~2.483GHz	
4	Connector Type	/	
5	Impedance	50ohm	
6	Gain	1.16dBi@2.4~2.4835GHz	
7	Efficiency	≥30%	
8	VSWR	≤2	
9	Polarization type	Linear	
10	3dB Beamwidth	Omnidirectional horizon	
11	Manufacturer	Kunshan Innwave Communication Technology Co., Ltd. Building H, No. 55, Shengchuang Road, Yushan Town, Kunshan City, Jiangsu Province, China	

4.2 Gain & Efficiency

ANT 1:

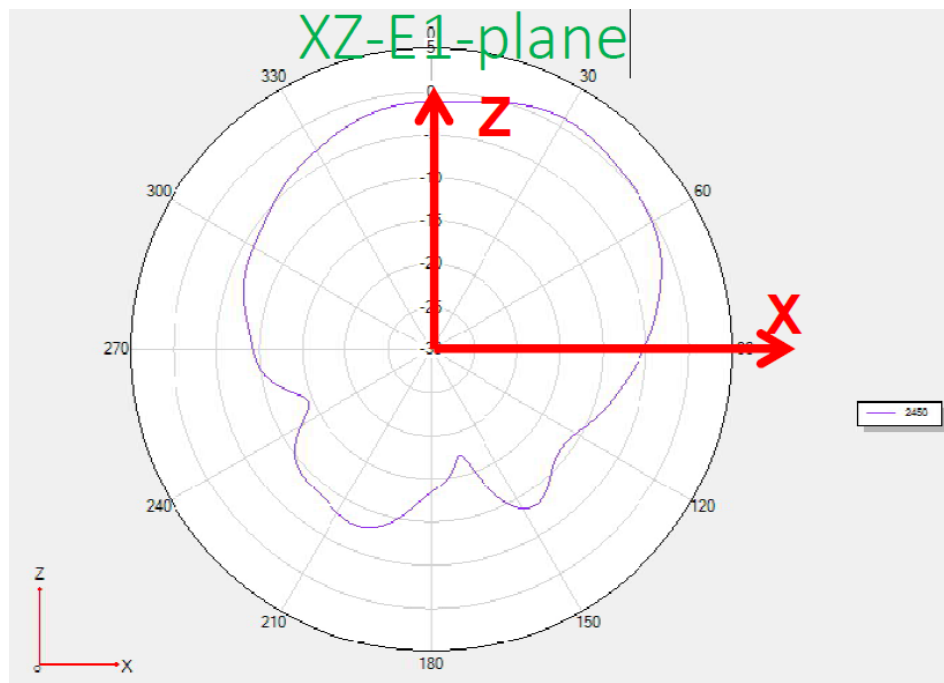


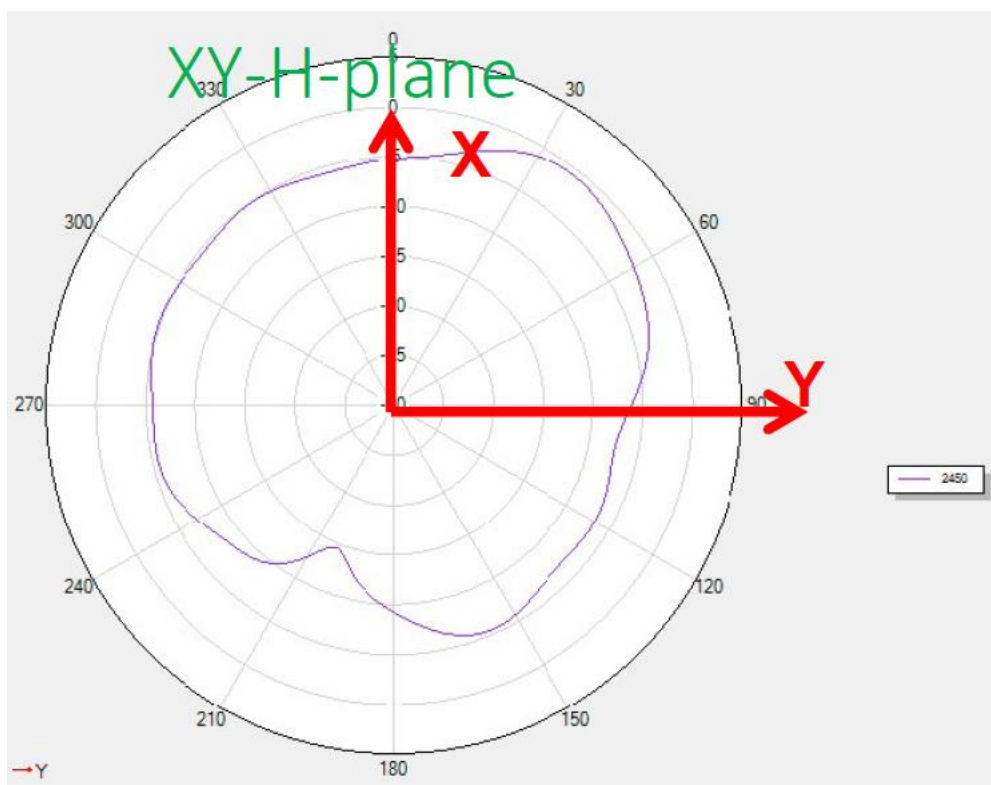
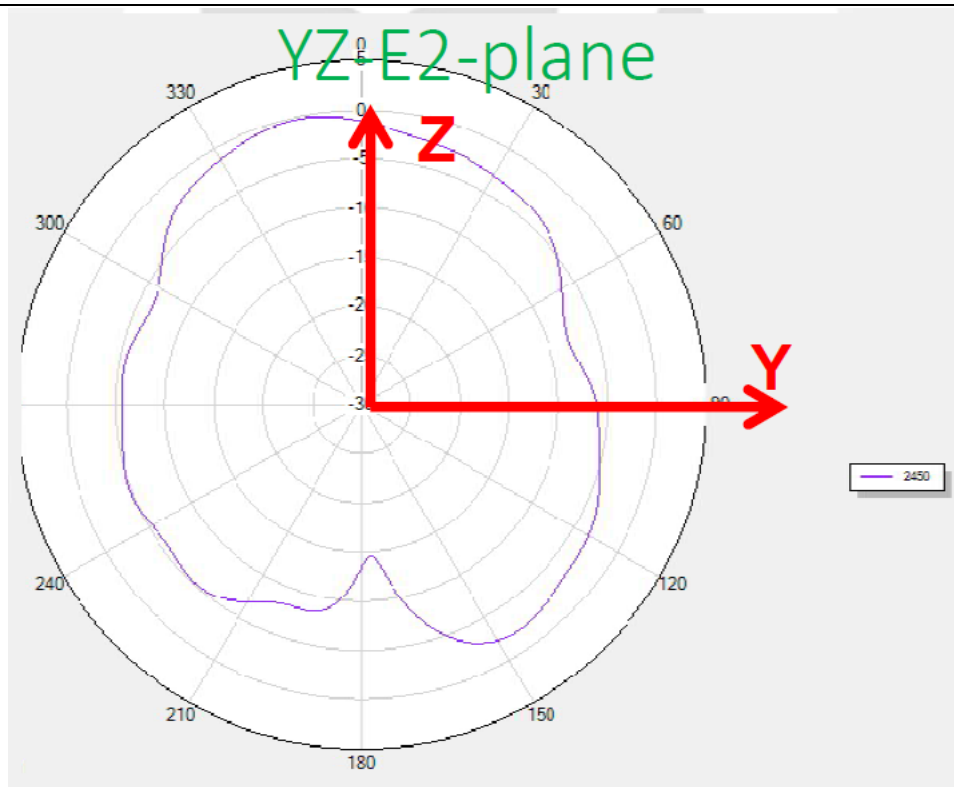
ANT_BT			
Frequency/Mhz	Efficiency / dB	Efficiency / %	MaxGain/dBi
2400	-4.73	33.64	1.03
2410	-4.72	33.74	0.99
2420	-4.58	34.78	1.16
2430	-4.56	34.98	1.01
2440	-4.59	34.69	1.11
2450	-4.51	35.36	1.03
2460	-4.58	34.81	0.93
2470	-4.62	34.46	0.81
2480	-4.81	33.02	0.59
2490	-4.85	32.67	0.42
2500	-5.12	30.75	-0.01

4.3 radiation pattern

ANT 1:

2.4G:





Manufacturer: SZ DJI TECHNOLOGY CO., LTD.
Address: Lobby of T2, DJI Sky City, No. 53 Xianyuan
Road, Xili Community, Xili Street, 518055 Nanshan
District, Shenzhen, China.