

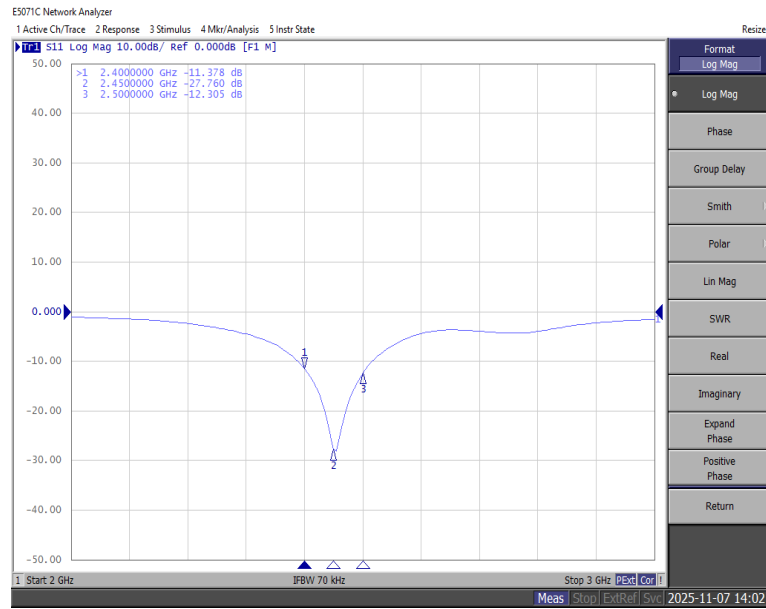
DM203_RX_BT Antenna

4.1 Basic Specifications

No.	Specification	Descriptions	Notes	
1	Antenna Name	<u>DM203_RX_BT_ANT</u>		
2	Brand	<u>DJI</u>		
3	Operation Frequency	<u>2.4~2.483GHz;</u>		
4	Connector Type	弹片和 LDS		
5	Impedance	50ohm		
6	Gain	RX_BT_ANT0: 2.19dBi@2.4~2.4835GHz RX_BT_ANT1: 2.35dBi@2.4~2.4835GHz		
7	Efficiency	$\geq 30\%$		
8	VSWR	≤ 2		
9	Polarization type	Linear		
10	3dB Beamwidth	Omnidirectional horizon		
11	Weight			

4.2 Gain & Efficiency

RX_BT_ANT0



RX_BT_ANT0			
Frequency/Mhz	Efficiency / dB	Efficiency	MaxGain/dBi
2400	-2.37	58%	1.68
2410	-2.55	56%	1.54
2420	-2.37	58%	1.8
2430	-2.30	59%	1.81
2440	-2.27	59%	1.93
2450	-2.24	60%	2.15
2460	-2.27	59%	2.19
2470	-2.46	57%	1.7
2480	-2.49	56%	1.63



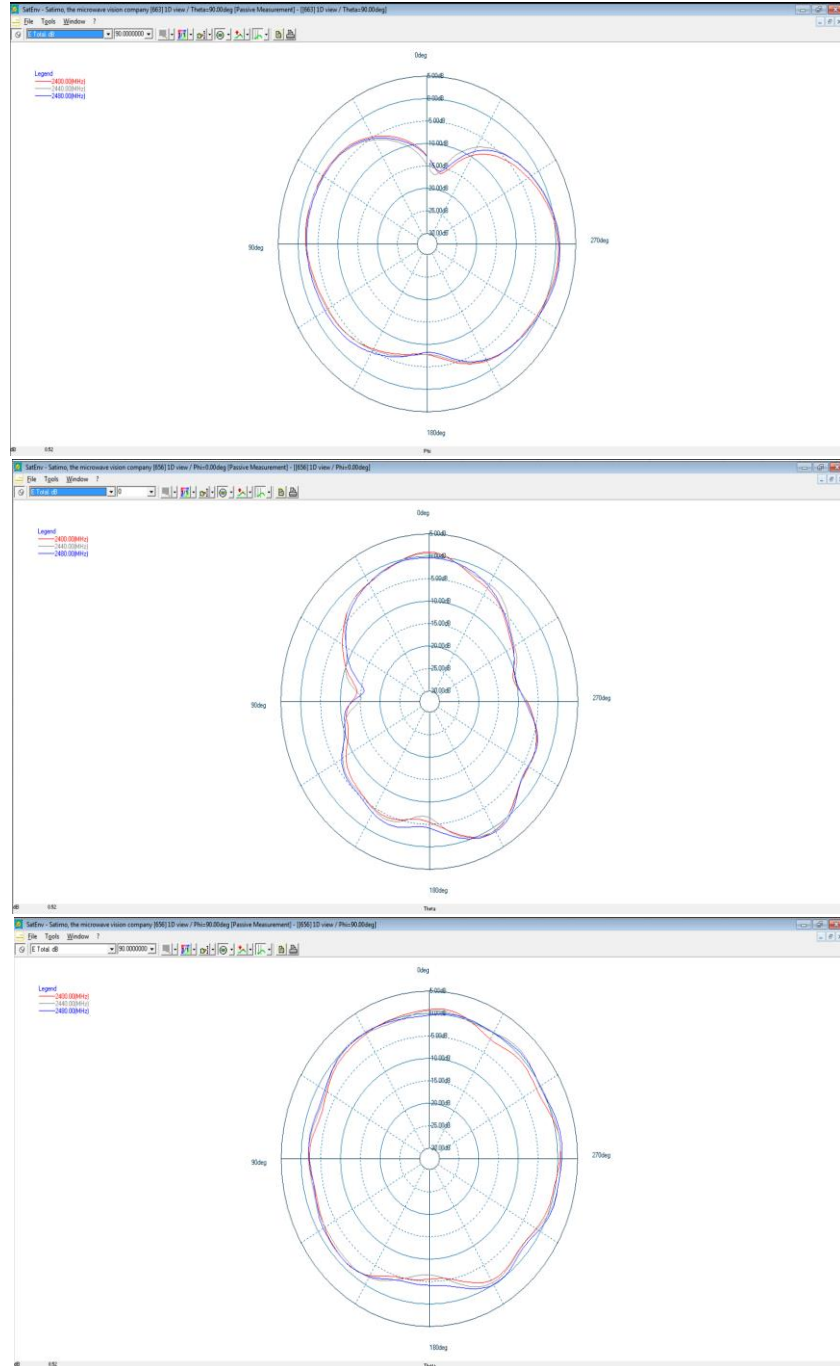
RX_BT_ANT1



RX_BT_ANT1			
Frequency/Mhz	Efficiency / dB	Efficiency	MaxGain/dBi
2400	-2.93	51%	2.35
2410	-2.96	51%	2.1
2420	-2.71	54%	2
2430	-2.53	56%	1.96
2440	-2.53	56%	1.93
2450	-2.48	56%	2.06
2460	-2.70	54%	2.23
2470	-2.73	53%	1.83
2480	-2.77	53%	1.82

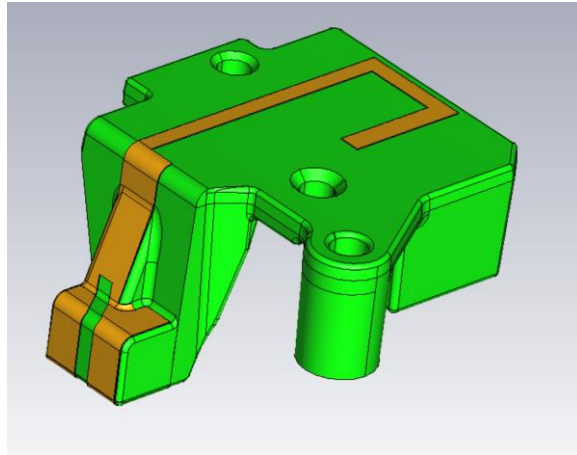
4.3 radiation pattern

RX_BT_ANT0



4.4 Structure drawing

RX_BT_ANT0



RX_BT_ANT1

