

HG714 Antenna Datasheet



Revision history

Version	Change notes	Modifier	Date
V1.0		Josh.hu	2023.8.14

Antenna Datasheet

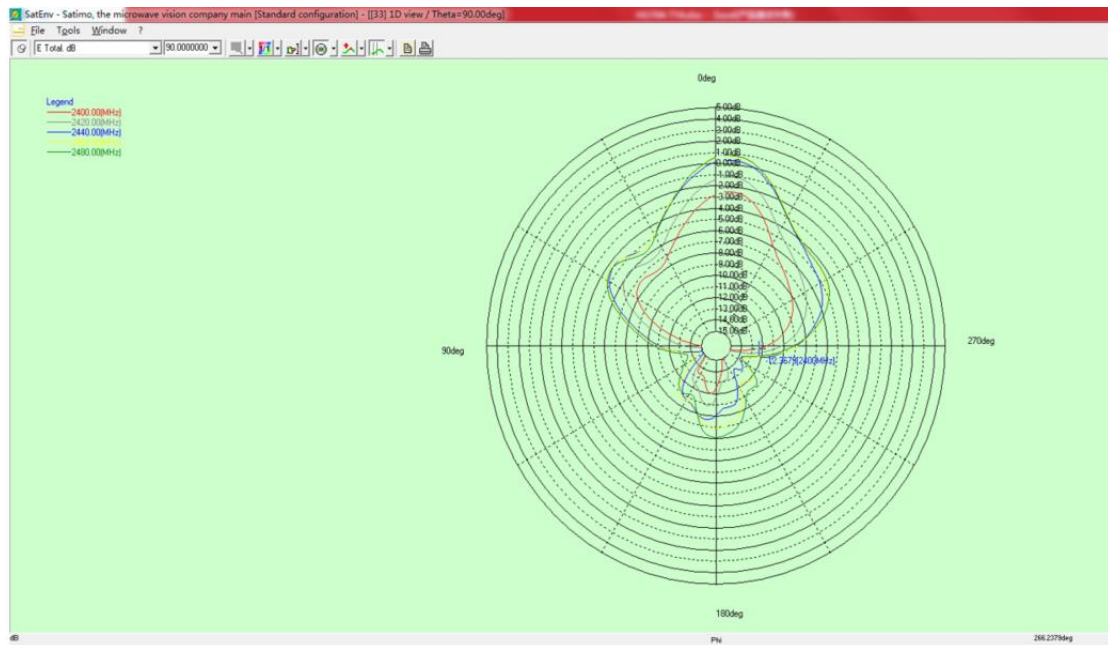
1、 Basic Specifications

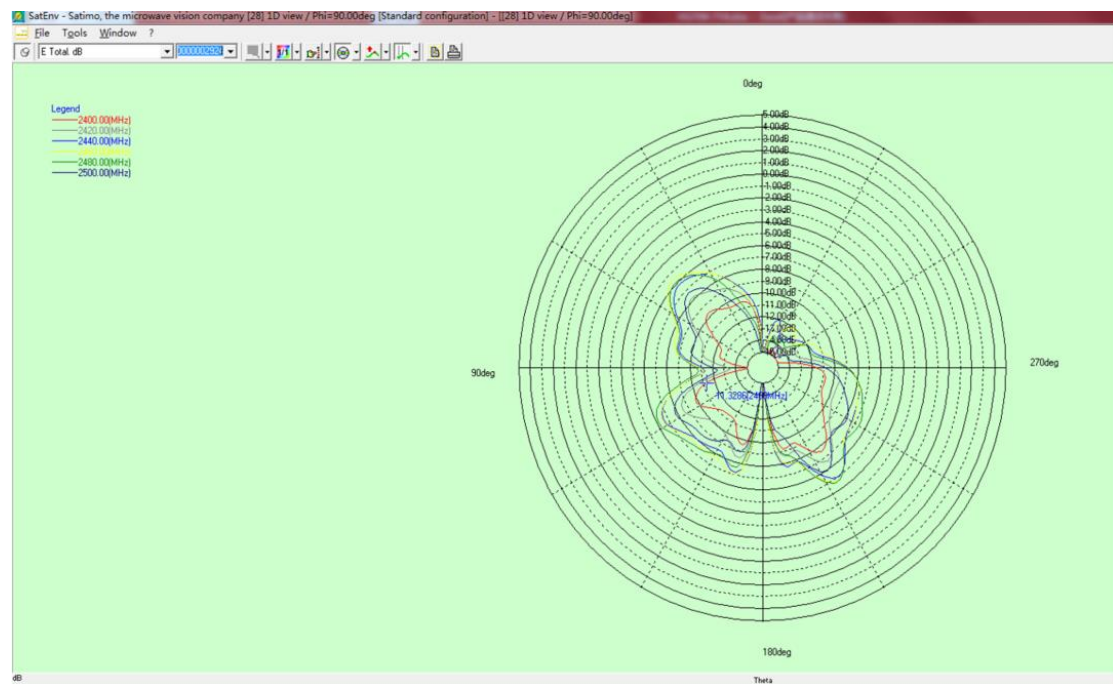
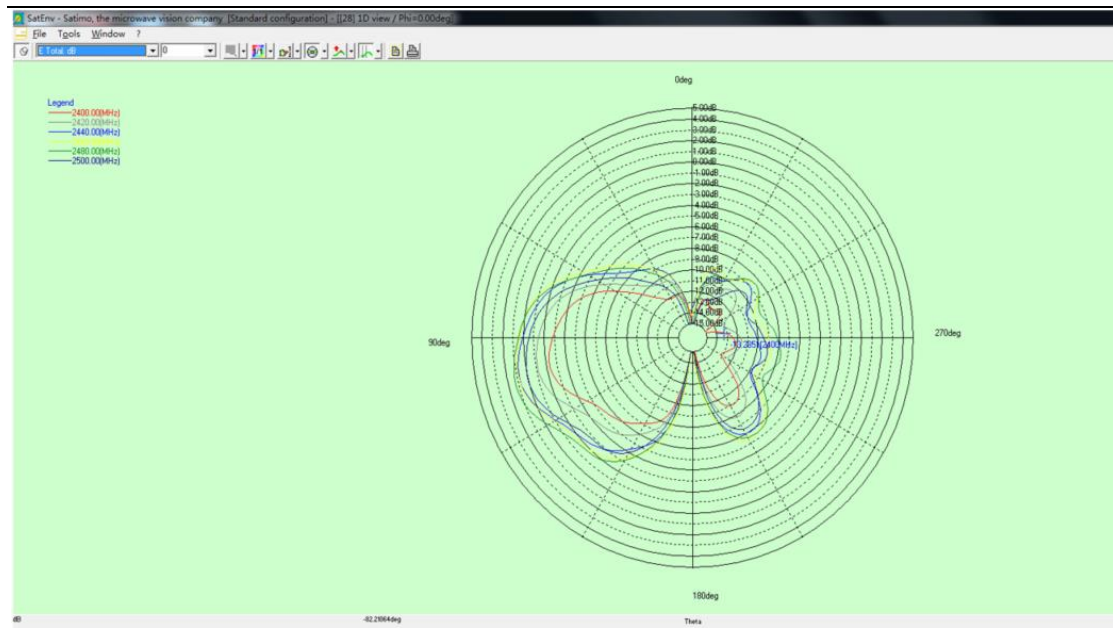
No.	Specification	Descriptions	Notes
1	Antenna Name	HG714 Antenna	Only sale for DJI
2	Brand	DJI	
3	Operation Frequency	2.4~2.4835GHz;	
4	Connector Type	Ipex-4 th	
5	Impedance	50ohm	
6	Gain	2.30dBi@2.4~2.483GHz	
7	Efficiency	≥21%	
8	VSWR	≤2	
9	Polarization type	Linear	
10	3dB Beam width	Omnidirectional horizon	
11	Weight	/	
12	Antenna type	FPC	
13	Manufacturer	DJI	

2、 Antenna Gain

ANT		
Frequency	Efficiency	Gain(dBi)
2400MHz	11%	-1.27
2410MHz	13%	-0.60
2420MHz	15%	-0.17
2450MHz	23%	1.8
2470MHz	25%	2.19
2480MHz	24%	2.3

3、 Radiation Pattern





4、 Structure drawing

