

1. EA210 SDR ANT0

1.1 Basic Specifications

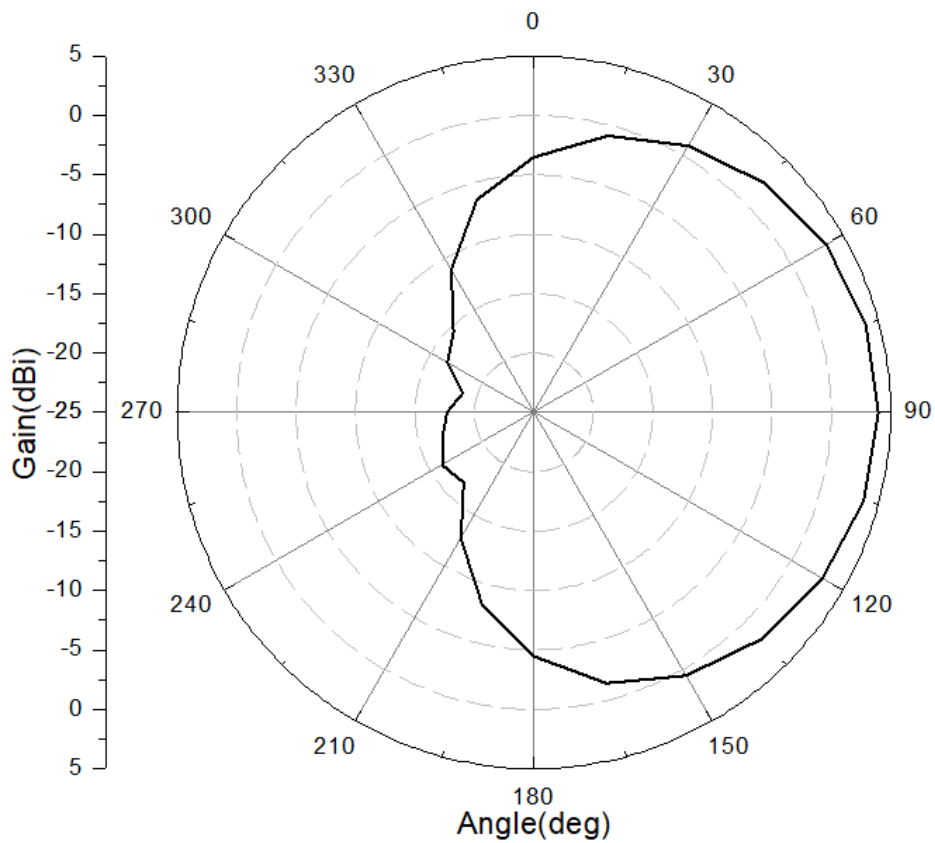
No.	Specification	Descriptions	Notes	
1	Antenna Name	EA210 SDR ANT0		
2	Brand	DJI		
3	Operation Frequency	2.4~2.483GHz; 5.725~5.85GHz		
4	Connector Type	SMA		
5	Impedance	50ohm		
6	Gain	4.0 dBi@2.4~2.483GHz 2.0 dBi@5.725~5.85GHz		
7	Efficiency	$\geq 30\%$		
8	VSWR	≤ 3.0		
9	Polarization type	Linear		
10	3dB Beamwidth	Omnidirectional horizontal		
11	Weight			



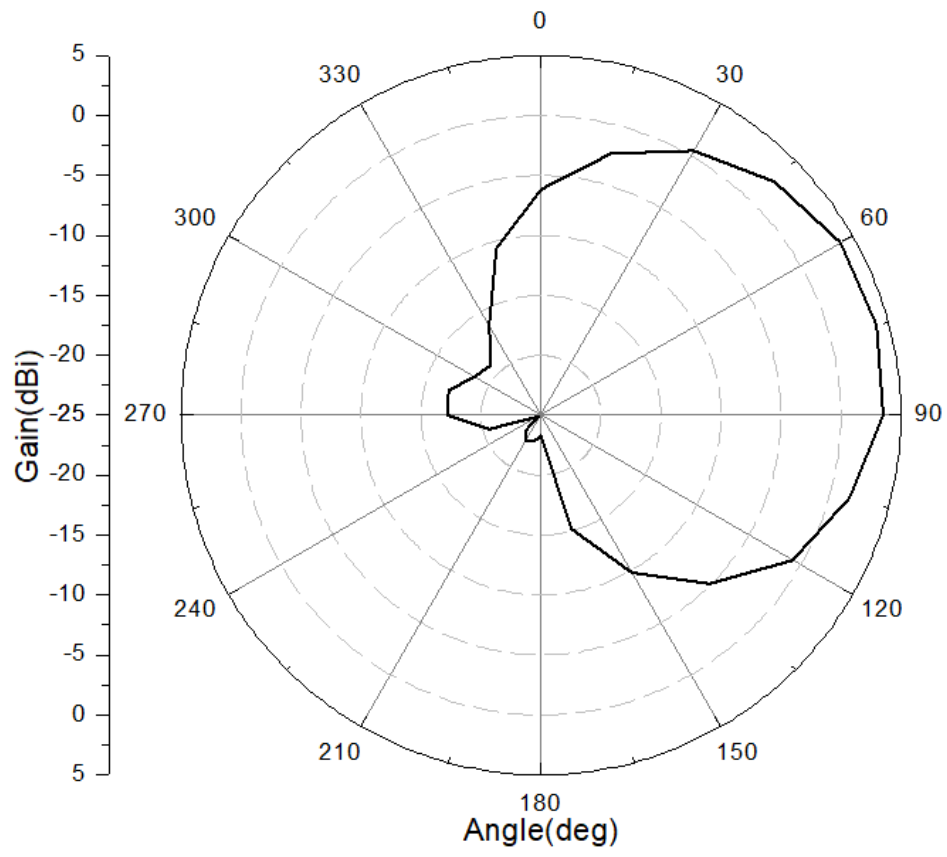
1.2 radiation pattern

Frequency (MHz)	Efficiency	Gain(dBi)
2400	49%	3.67
2440	51%	3.9
2480	52%	3.96
5725	32%	1.7
5750	34%	1.86
5800	35%	2.1
5850	34%	1.91

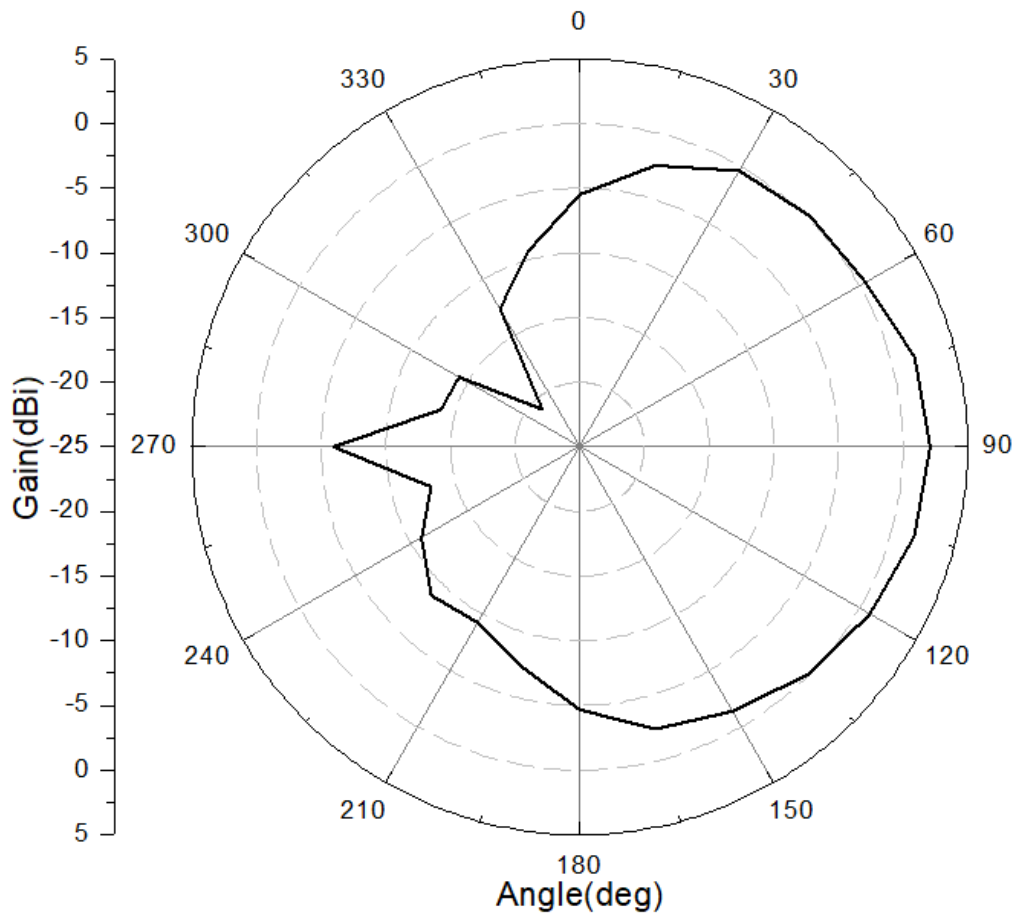
2.4G 水平面



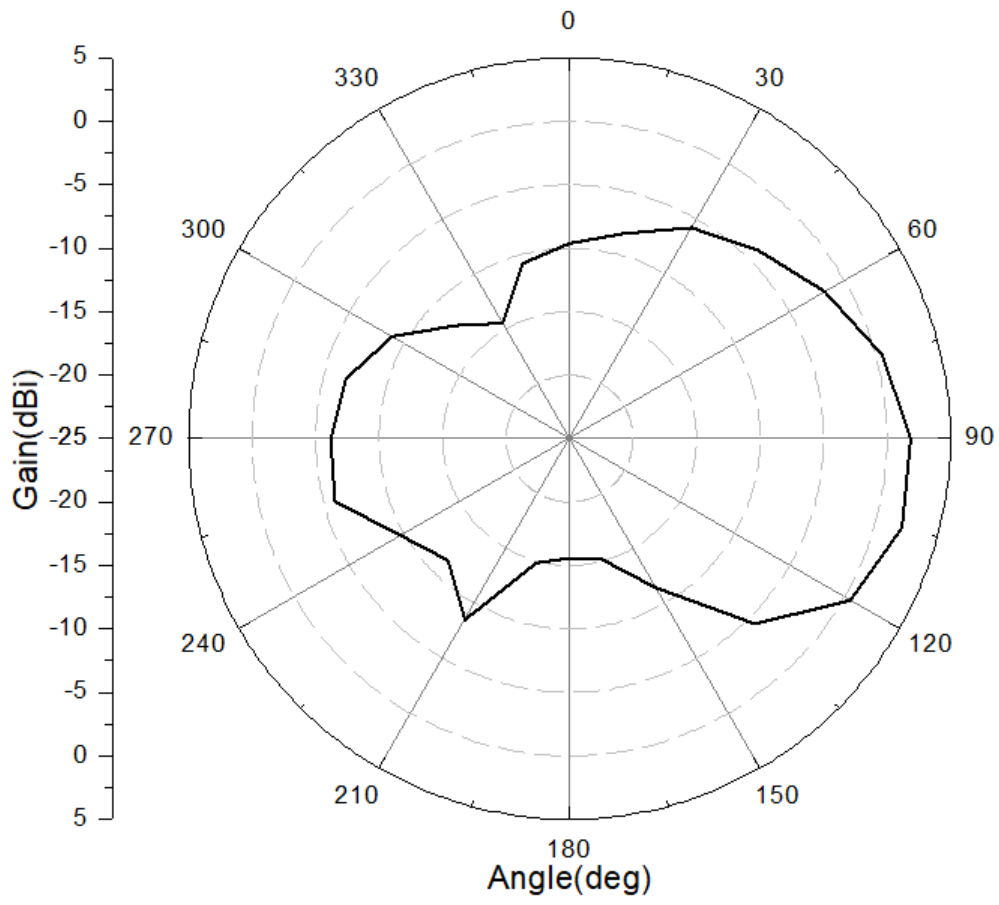
2.4G 俯仰面



5.8G 水平面



5.8G 俯仰面





1.3 Structure drawing



1. EA210 SDR ANT1

1.1 Basic Specifications

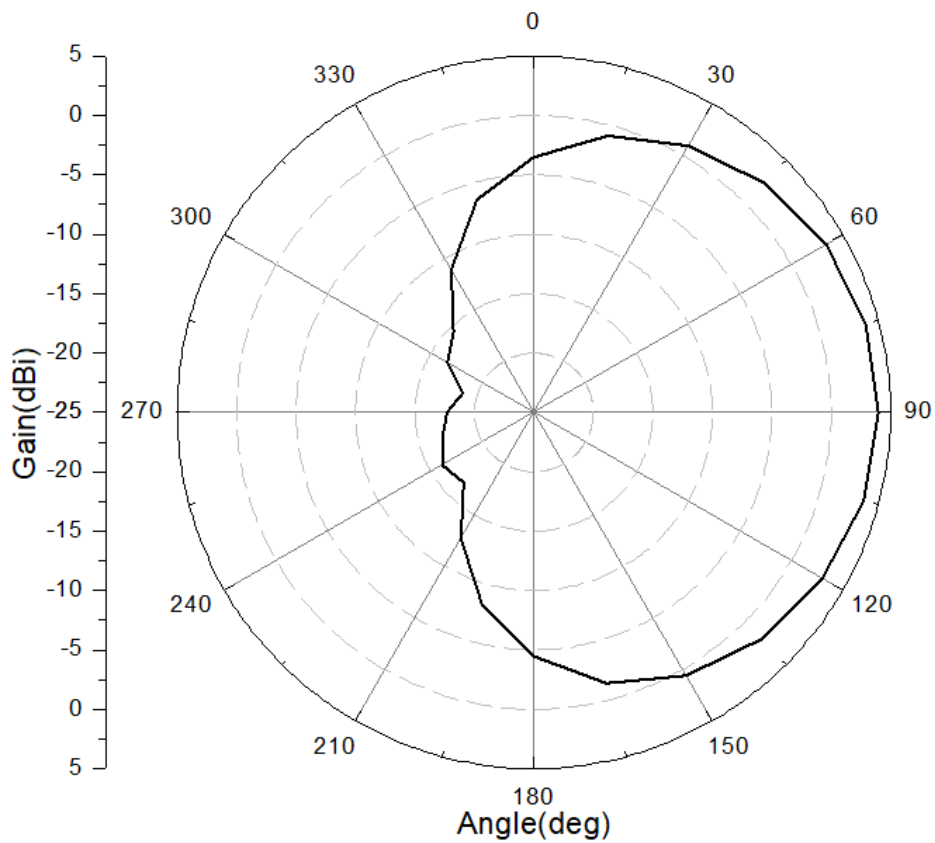
No.	Specification	Descriptions	Notes	
1	Antenna Name	EA210 SDR ANT1		
2	Brand	DJI		
3	Operation Frequency	2.4~2.483GHz; 5.725~5.85GHz		
4	Connector Type	SMA		
5	Impedance	50ohm		
6	Gain	4.0 dBi@2.4~2.483GHz 2.0 dBi@5.725~5.85GHz		
7	Efficiency	$\geq 30\%$		
8	VSWR	≤ 3.0		
9	Polarization type	Linear		
10	3dB Beamwidth	Omnidirectional horizontal		
11	Weight			



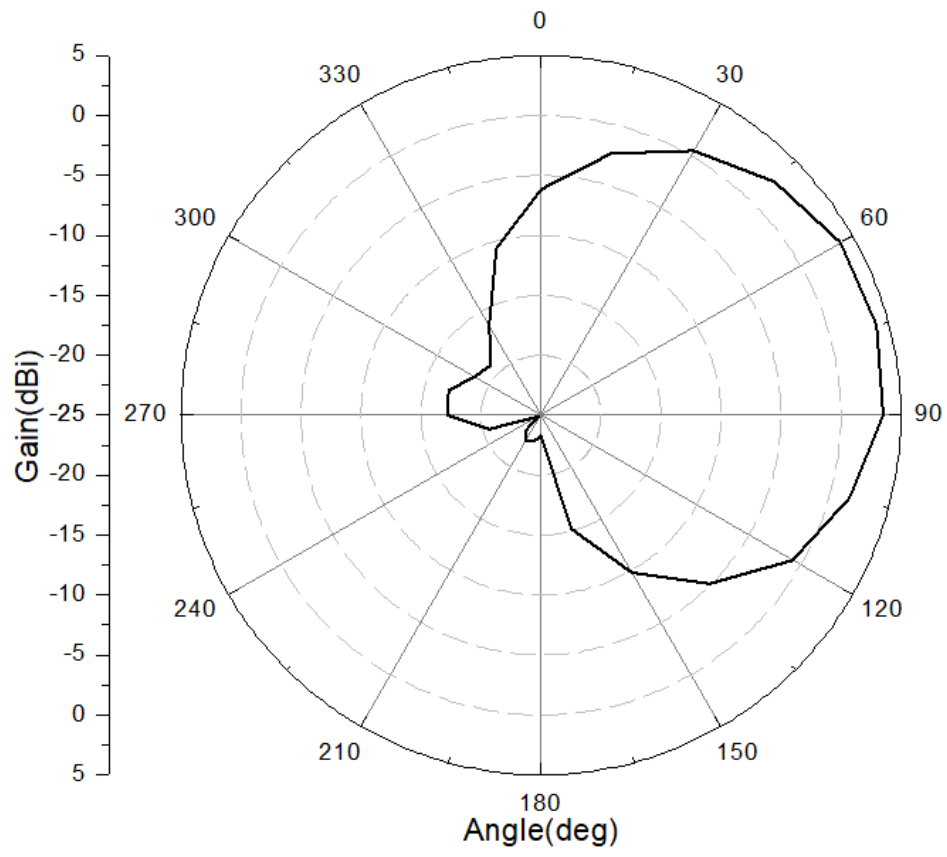
1.2 radiation pattern

Frequency (MHz)	Efficiency	Gain(dBi)
2400	49%	3.67
2440	51%	3.9
2480	52%	3.96
5725	32%	1.7
5750	34%	1.86
5800	35%	2.1
5850	34%	1.91

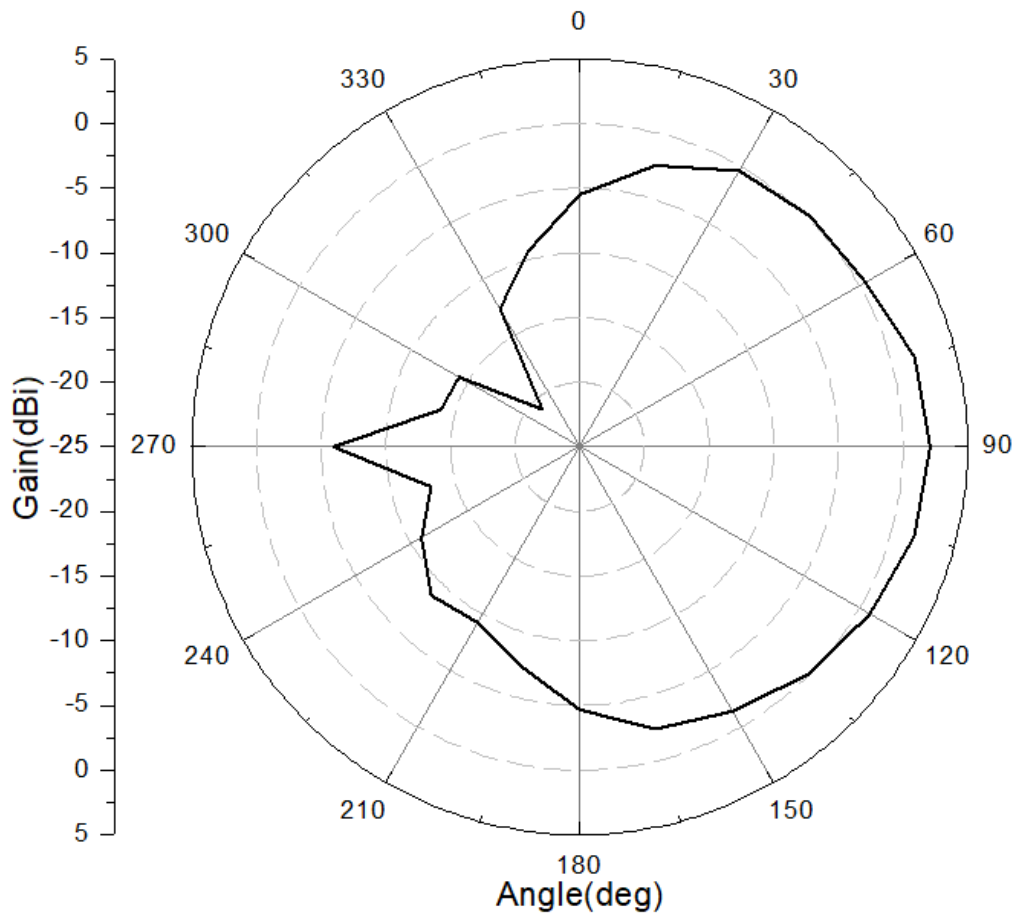
2.4G 水平面



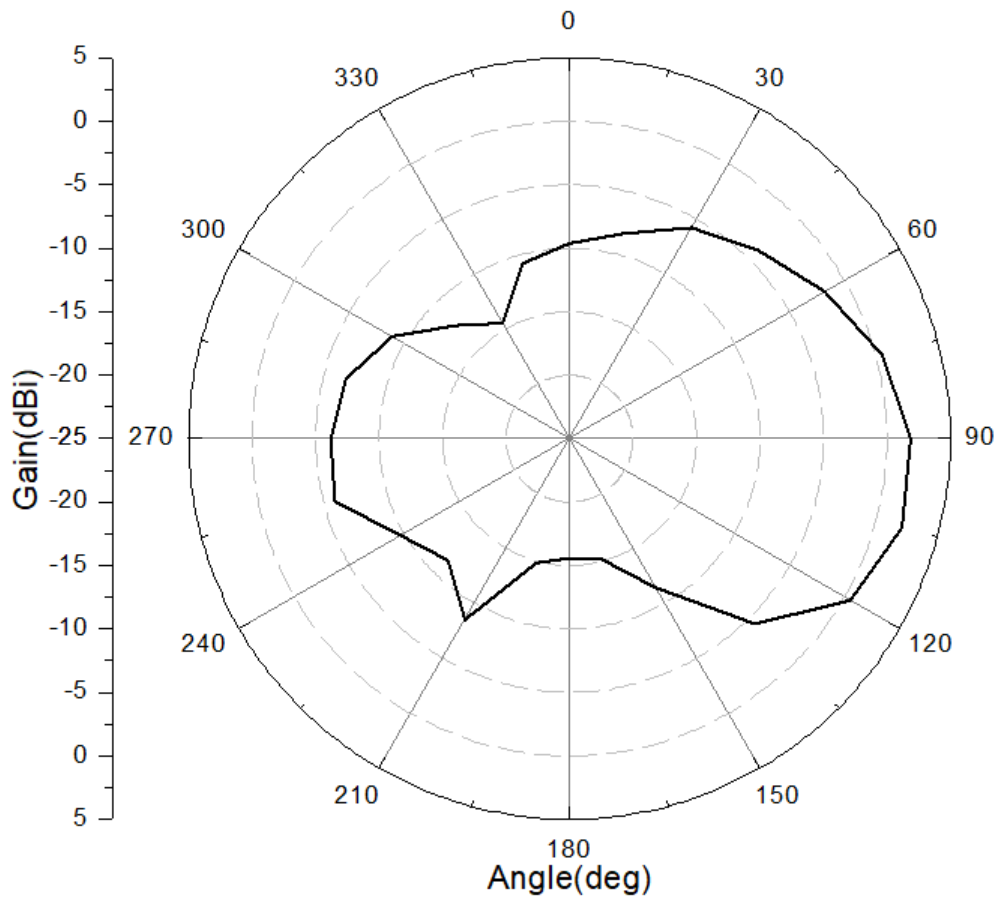
2.4G 俯仰面



5.8G 水平面



5.8G 俯仰面





1.3 Structure drawing



1. EA210 SDR ANT2

1.1 Basic Specifications

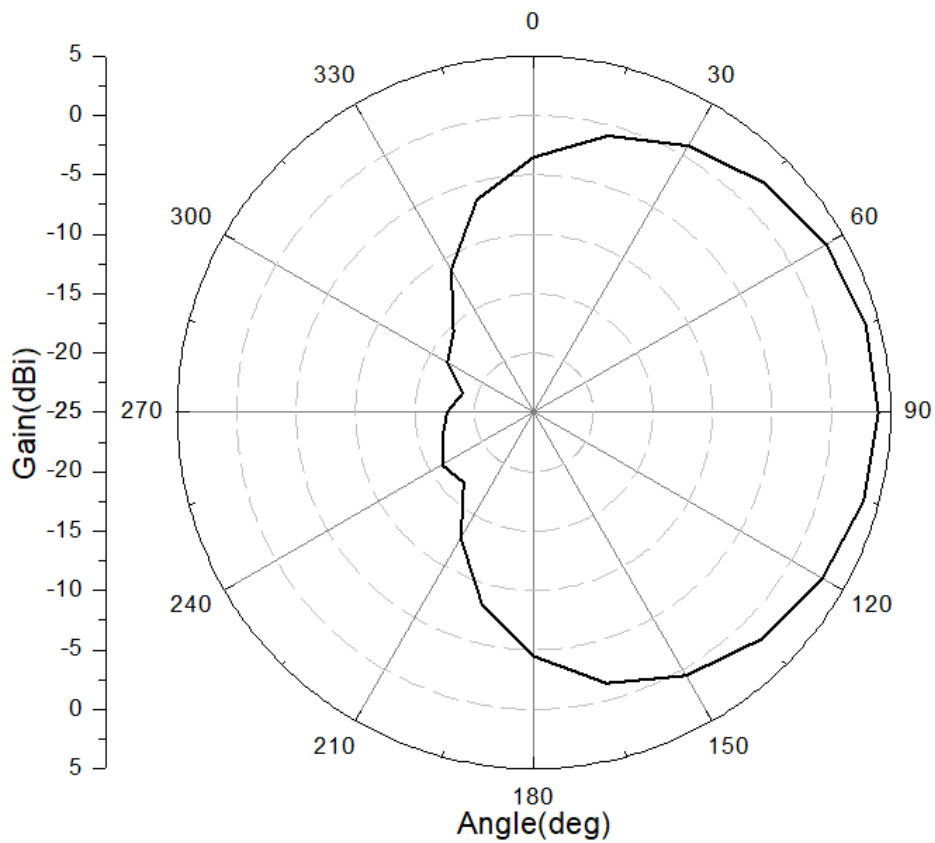
No.	Specification	Descriptions	Notes	
1	Antenna Name	EA210 SDR ANT2		
2	Brand	DJI		
3	Operation Frequency	2.4~2.483GHz; 5.725~5.85GHz		
4	Connector Type	SMA		
5	Impedance	50ohm		
6	Gain	4.0 dBi@2.4~2.483GHz 2.0 dBi@5.725~5.85GHz		
7	Efficiency	$\geq 30\%$		
8	VSWR	≤ 3.0		
9	Polarization type	Linear		
10	3dB Beamwidth	Omnidirectional horizontal		
11	Weight			



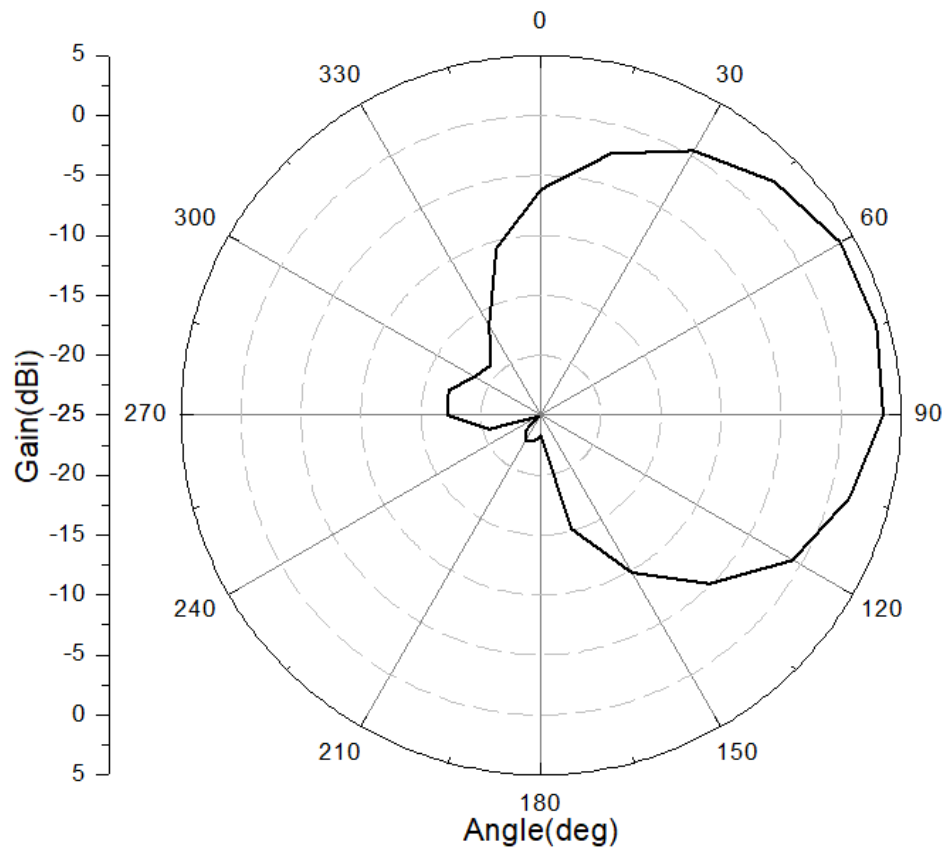
1.2 radiation pattern

Frequency (MHz)	Efficiency	Gain(dBi)
2400	49%	3.67
2440	51%	3.9
2480	52%	3.96
5725	32%	1.7
5750	34%	1.86
5800	35%	2.1
5850	34%	1.91

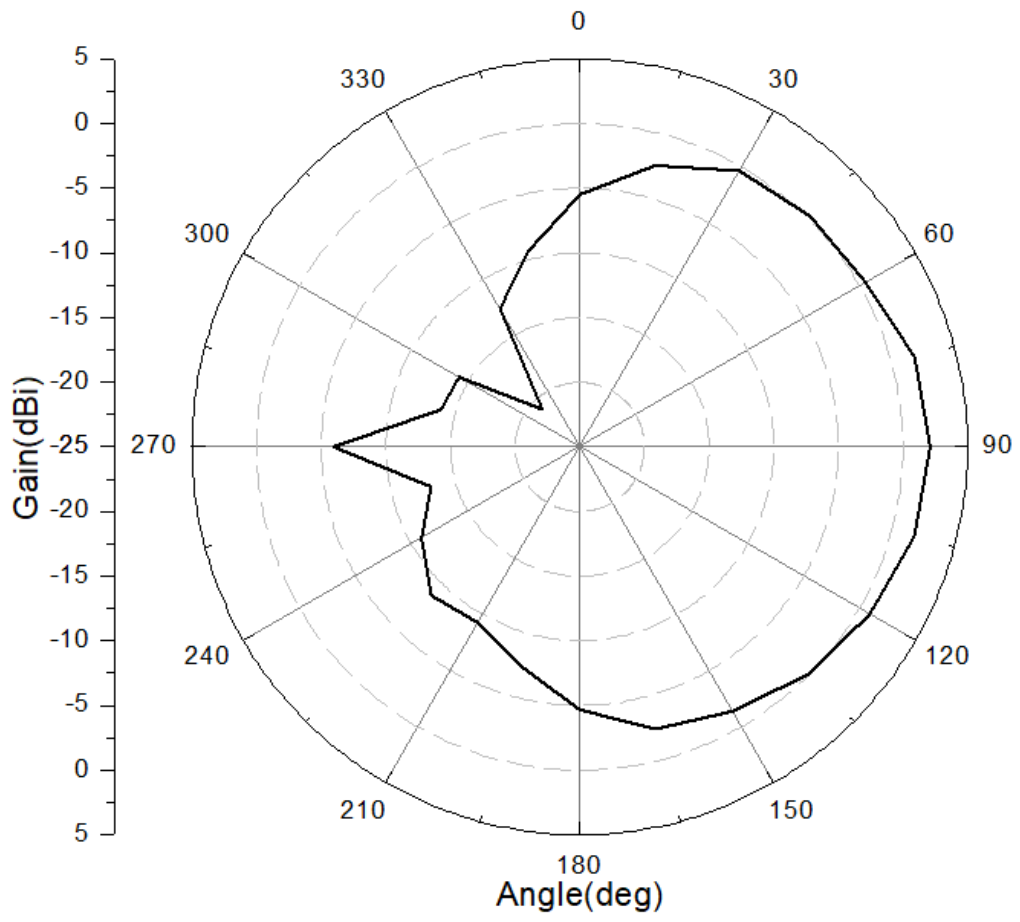
2.4G 水平面



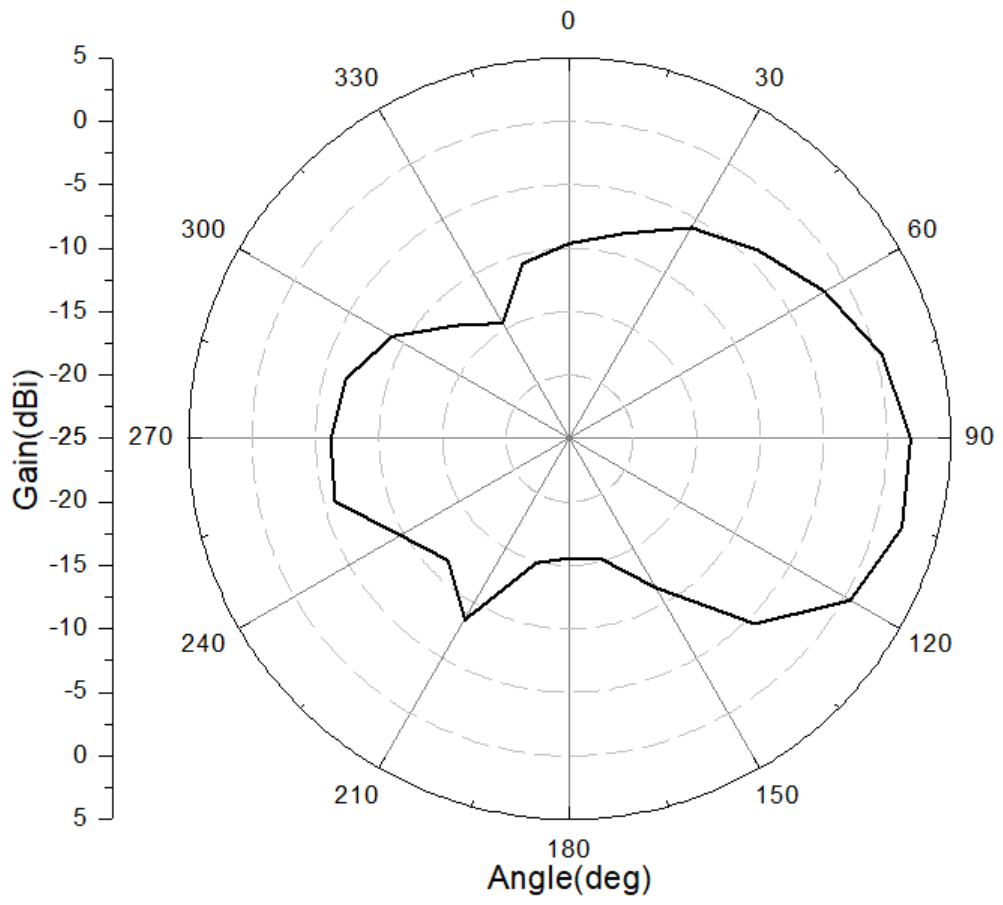
2.4G 俯仰面



5.8G 水平面



5.8G 俯仰面





1.3 Structure drawing



1. EA210 SDR ANT3

1.1 Basic Specifications

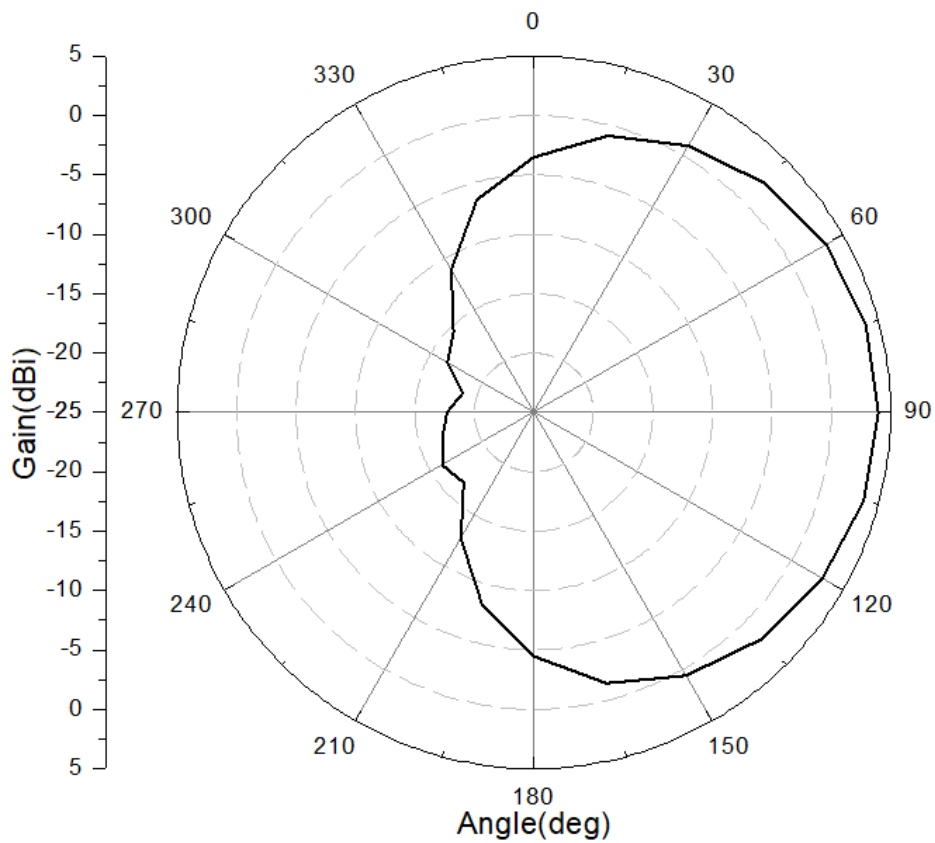
No.	Specification	Descriptions	Notes	
1	Antenna Name	EA210 SDR ANT3		
2	Brand	DJI		
3	Operation Frequency	2.4~2.483GHz; 5.725~5.85GHz		
4	Connector Type	SMA		
5	Impedance	50ohm		
6	Gain	4.0 dBi@2.4~2.483GHz 2.0 dBi@5.725~5.85GHz		
7	Efficiency	$\geq 30\%$		
8	VSWR	≤ 3.0		
9	Polarization type	Linear		
10	3dB Beamwidth	Omnidirectional horizontal		
11	Weight			



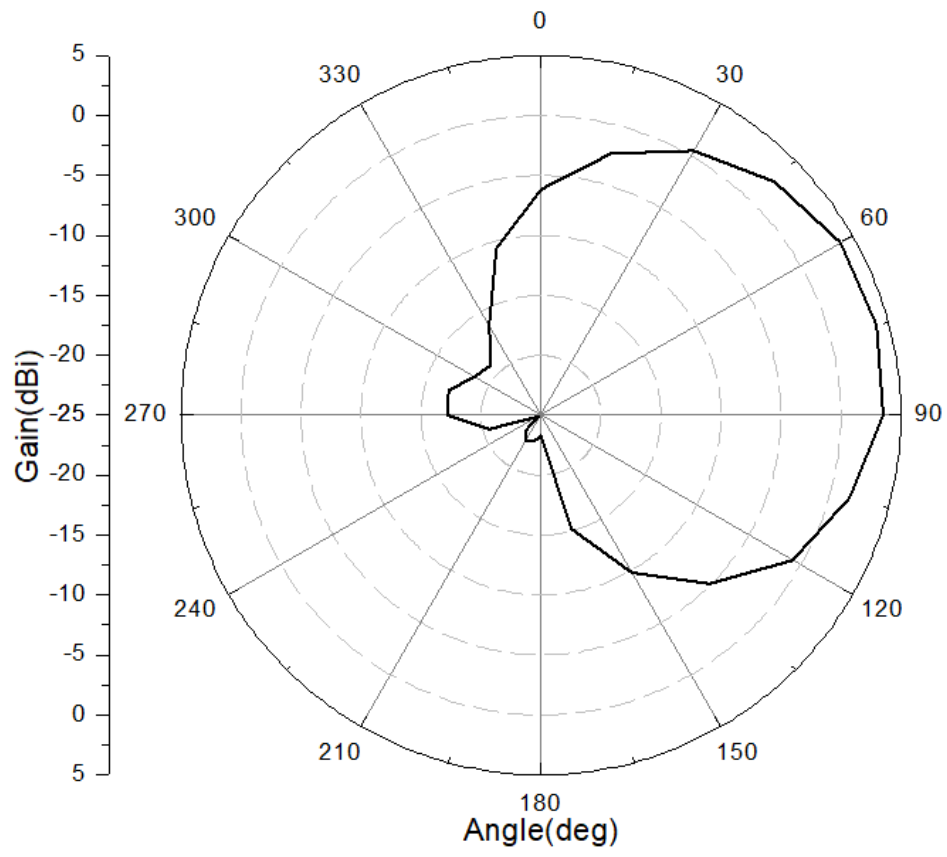
1.2 radiation pattern

Frequency (MHz)	Efficiency	Gain(dBi)
2400	49%	3.67
2440	51%	3.9
2480	52%	3.96
5725	32%	1.7
5750	34%	1.86
5800	35%	2.1
5850	34%	1.91

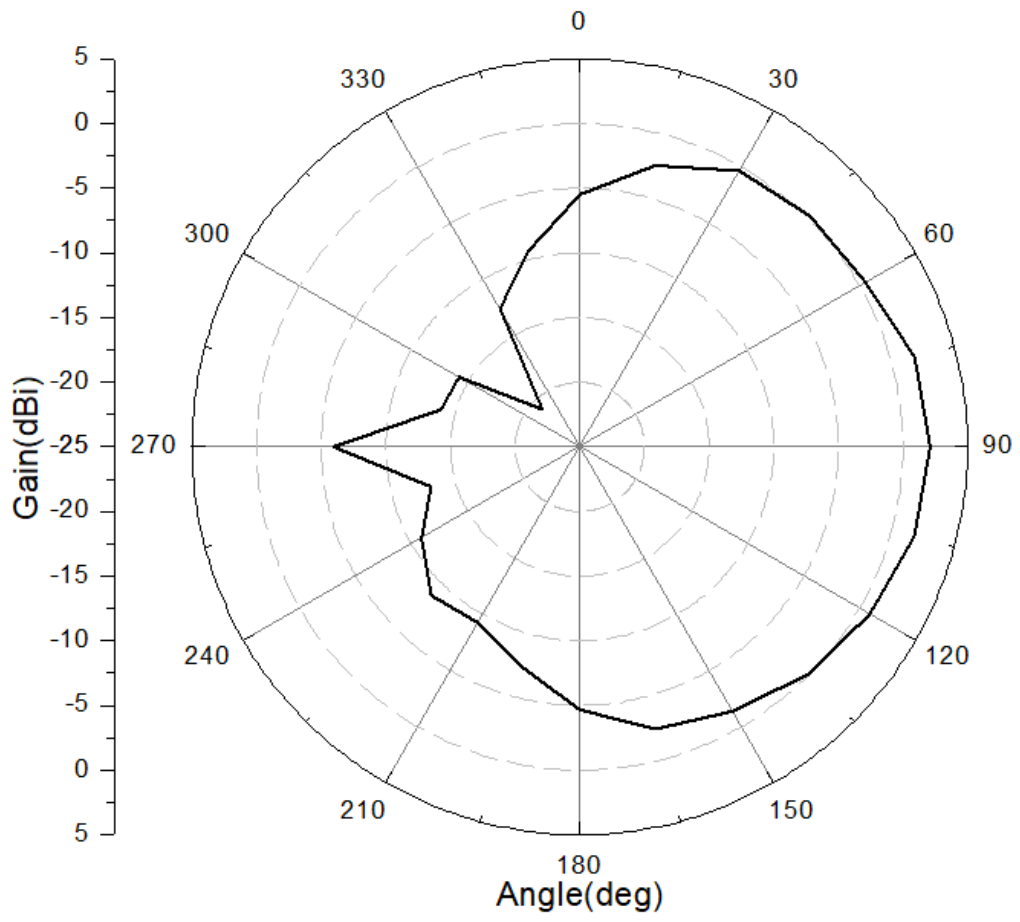
2.4G 水平面



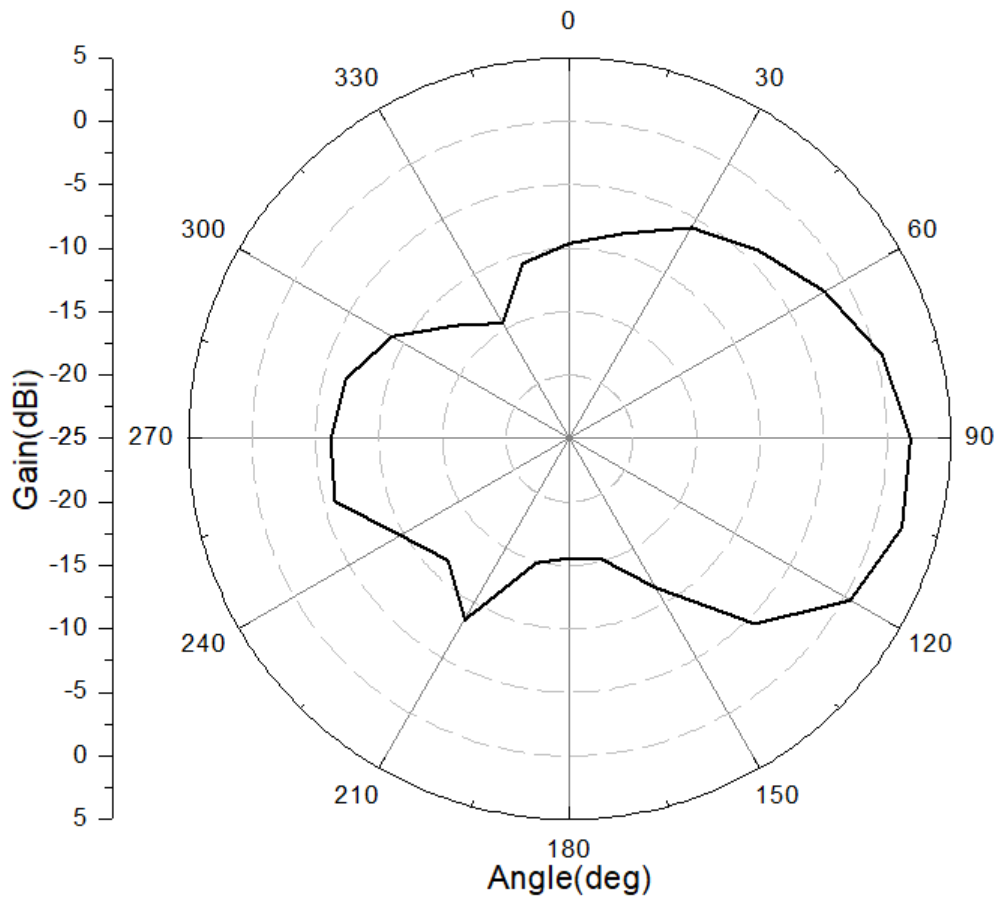
2.4G 俯仰面



5.8G 水平面



5.8G 俯仰面





1.3 Structure drawing