

1. WA234 UAV SRD LF ANT0

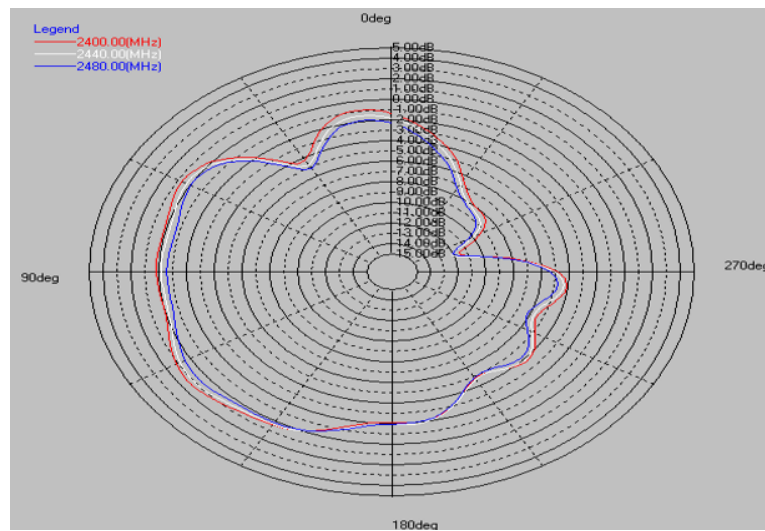
1.1 Basic Specifications

No.	Specification	Descriptions	Notes	
1	Antenna Name	WA234 UAV SRD LF ANT0		
2	Brand	DJI		
3	Operation Frequency	2.4~2.483GHz; 5.15~5.25GHz; 5.725~5.85GHz		
4	Connector Type	IPEX		
5	Impedance	50ohm		
6	Gain	1.5 dBi@2.4~2.483GHz 2.5 dBi@5.15~5.25GHz 2 dBi@5.725~5.85GHz		
7	Efficiency	$\geq 40\%$		
8	VSWR	≤ 3		
9	Polarization type	Linear		
10	3dB Beamwidth	Omnidirectional horizontal		
11	Weight			
12	Manufacturer	Kunshan Innwave Communication Technology Co., Ltd. INPAQ Technology Co., Ltd.		

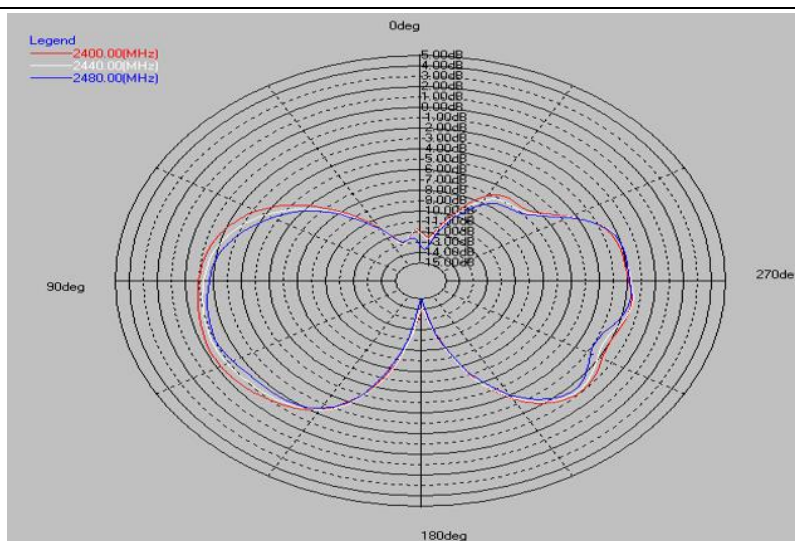
1.2 radiation pattern

Frequency	Efficiency()	E Total. dB(dB)
2400MHz	53%	1.50
2420MHz	55%	1.32
2440MHz	57%	1.43
2460MHz	56%	1.44
2480MHz	54%	1.44
5150MHz	52%	2.41
5200MHz	51%	2.43
5250MHz	53%	2.50
5725MHz	56%	1.71
5775MHz	58%	2.00
5800MHz	55%	1.91
5850MHz	55%	1.94

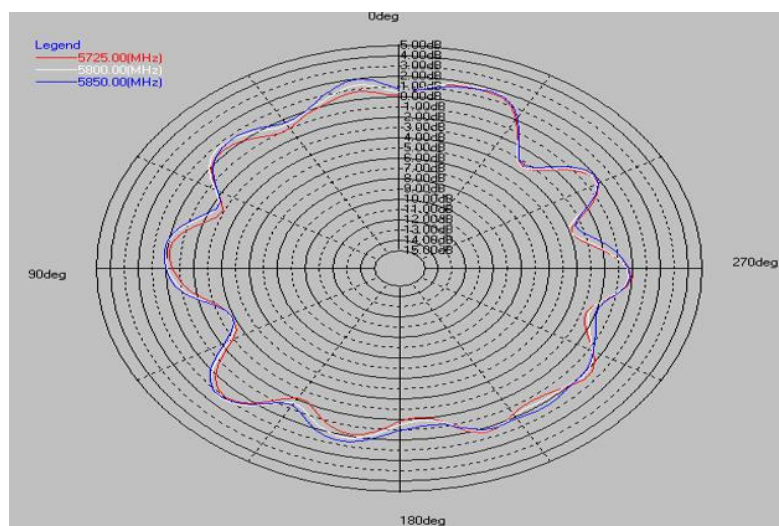
2.4 Horizontal



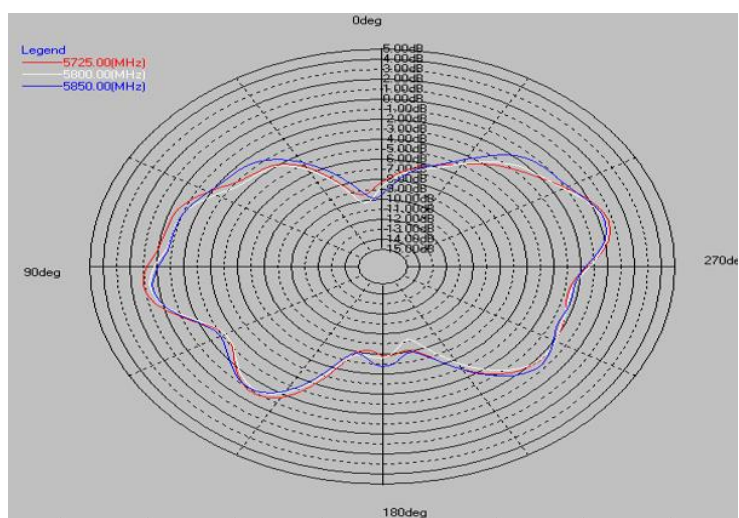
2.4vertical



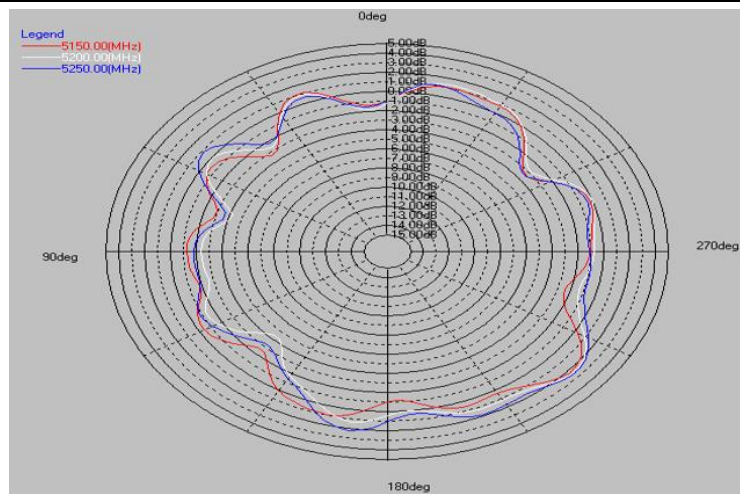
5.8Horizontal



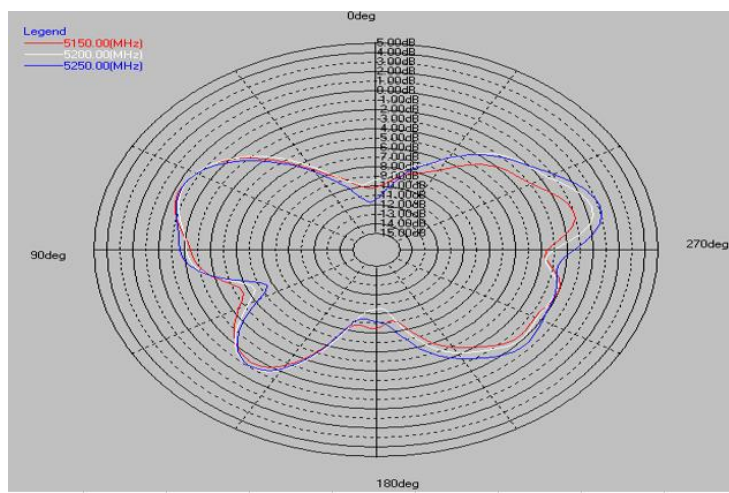
5.8vertical



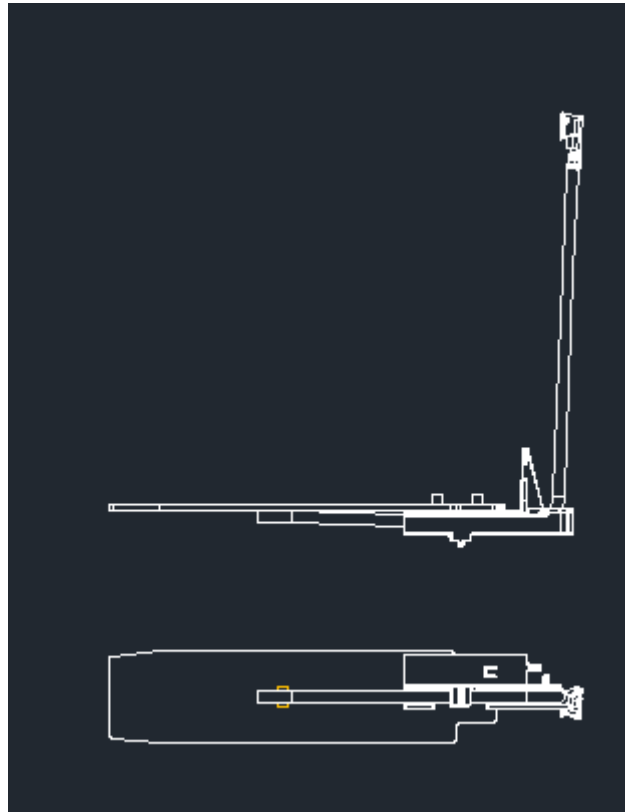
5.2Horizontal



5.2vertical



1.3 Structure drawing





2. WA234 UAV SRD RF ANT1

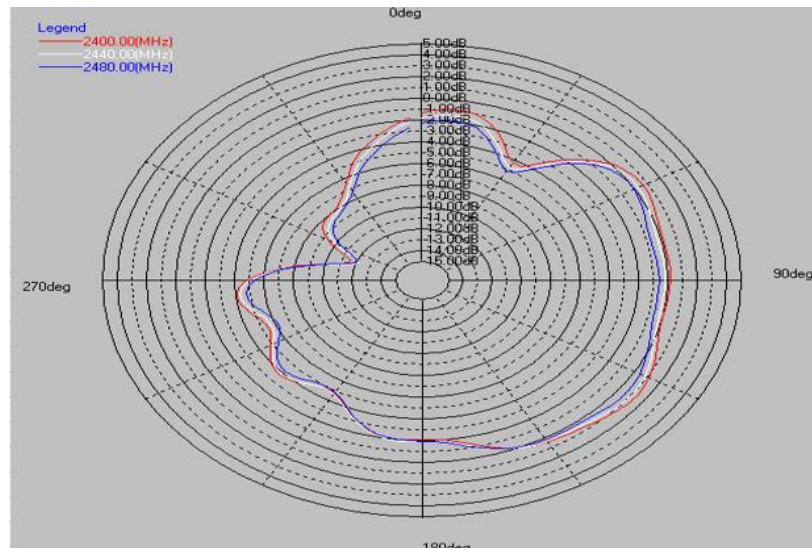
1.1 Basic Specifications

No.	Specification	Descriptions	Notes	
1	Antenna Name	WA234 UAV SRD RF ANT1		
2	Brand	DJI		
3	Operation Frequency	2.4~2.483GHz; 5.15~5.25GHz; 5.725~5.85GHz		
4	Connector Type	4 代 IPEX		
5	Impedance	50ohm		
6	Gain	1.5 dBi@2.4~2.483GHz 2.5 dBi@5.15~5.25GHz 2 dBi@5.725~5.85GHz		
7	Efficiency	$\geq 40\%$		
8	VSWR	≤ 3		
9	Polarization type	Linear		
10	3dB Beamwidth	Omnidirectional horizontal		
11	Weight			
12	Manufacturer	Kunshan Innowave Communication Technology Co., Ltd. INPAQ Technology Co., Ltd.		

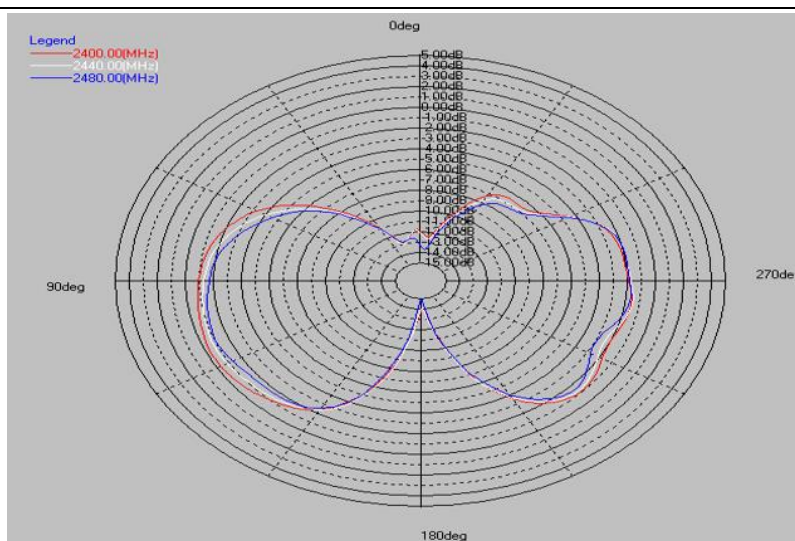
1.2 radiation pattern

Frequency	Efficiency()	E Total. dB(dB)
2400MHz	50%	1.41
2420MHz	53%	1.46
2440MHz	55%	1.50
2460MHz	54%	1.46
2480MHz	53%	1.37
5150MHz	48%	2.36
5200MHz	51%	2.50
5250MHz	48%	2.47
5725MHz	51%	1.73
5775MHz	54%	1.88
5800MHz	55%	1.97
5850MHz	53%	1.93

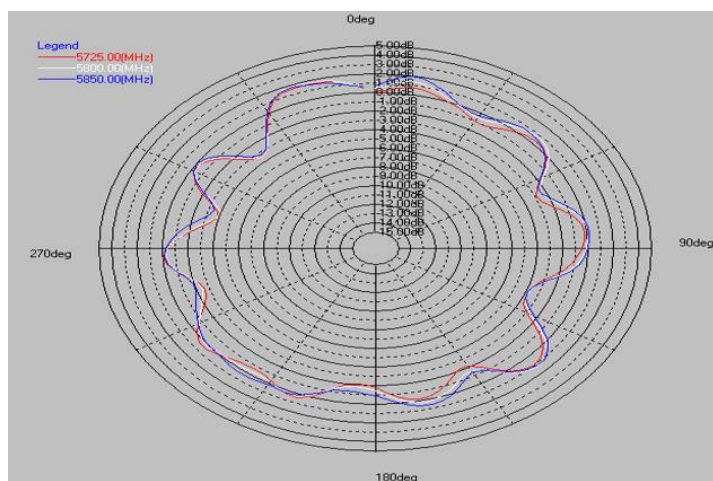
2.4Horizontal



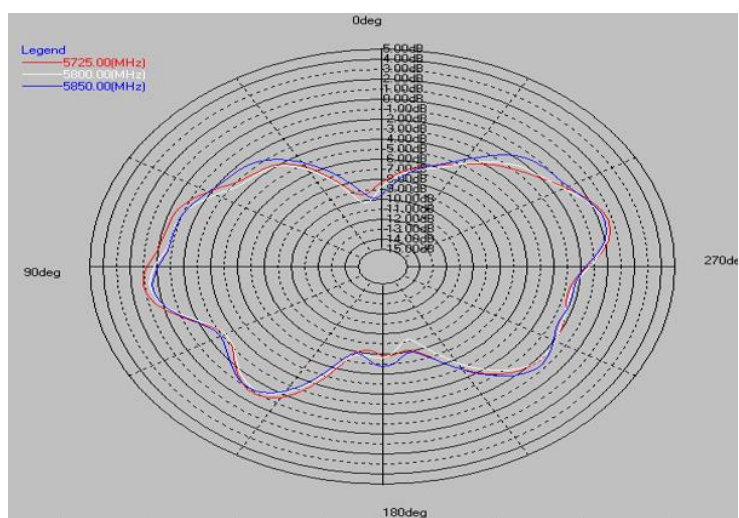
2.4vertical



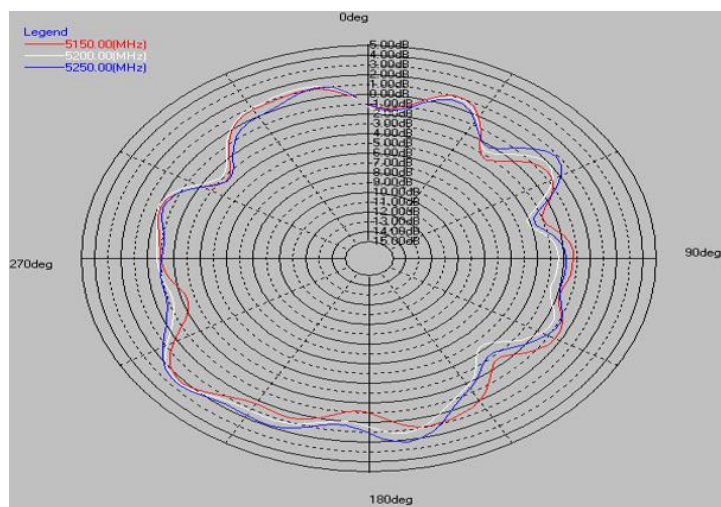
5.8Horizontal



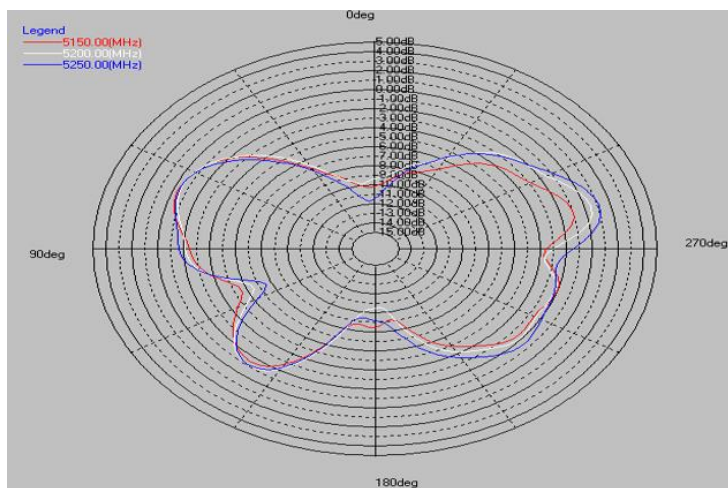
5.8vertical



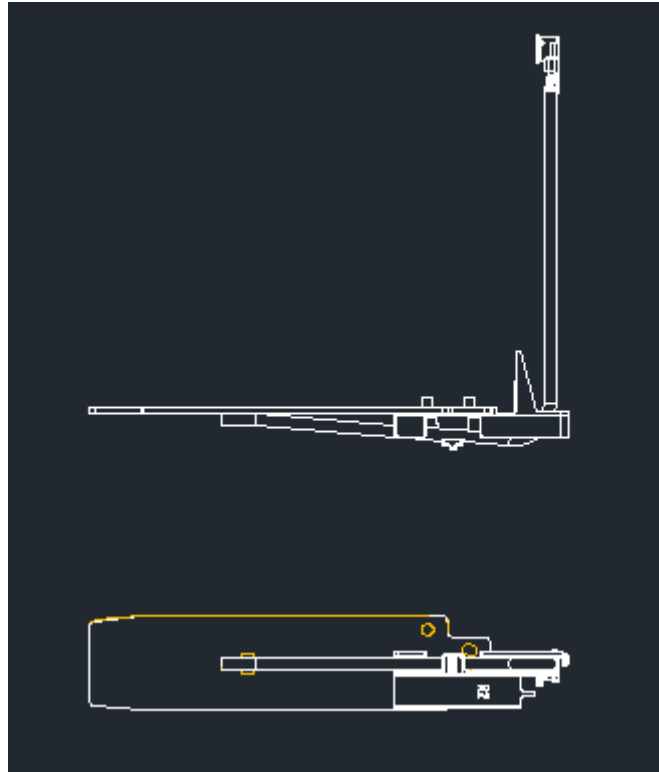
5.2Horizontal



5.2vertical



1.3 Structure drawing





3. WA234 UAV SRD LB ANT3

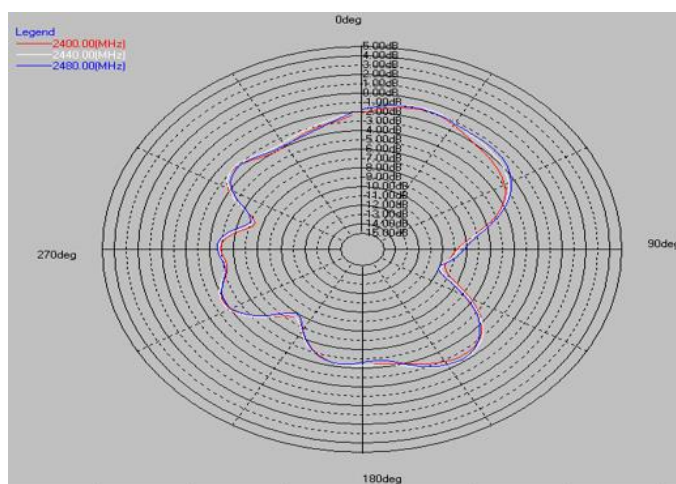
1.1 Basic Specifications

No.	Specification	Descriptions	Notes	
1	Antenna Name	WA234 UAV SRD LB ANT3		
2	Brand	DJI		
3	Operation Frequency	2.4~2.483GHz; 5.15~5.25GHz; 5.725~5.85GHz		
4	Connector Type	IPEX		
5	Impedance	50ohm		
6	Gain	1 dBi@2.4~2.483GHz 1 dBi@5.15~5.25GHz 2.5 dBi@5.725~5.85GHz		
7	Efficiency	$\geq 30\%$		
8	VSWR	≤ 3		
9	Polarization type	Linear		
10	3dB Beamwidth	Omnidirectional horizontal		
11	Weight			
12	Manufacturer	Kunshan Innowave Communication Technology Co., Ltd. INPAQ Technology Co., Ltd.		

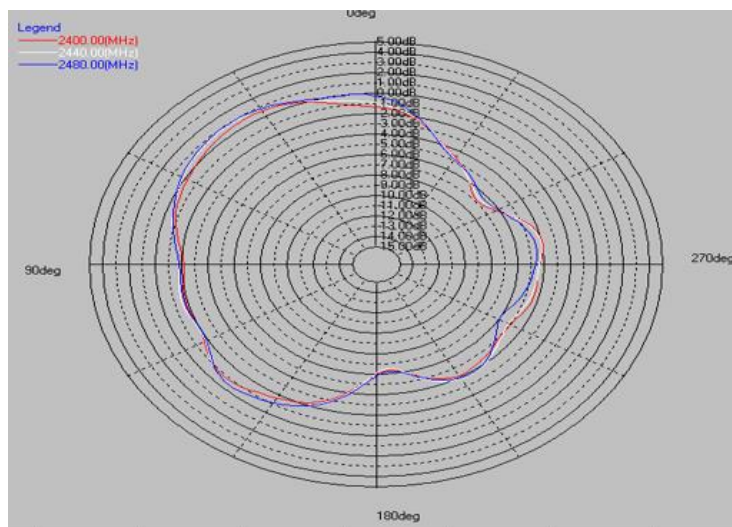
1.2 radiation pattern

Frequency	Efficiency()	E Total. dB(dB)
2400MHz	51%	1.00
2420MHz	52%	0.92
2440MHz	52%	0.96
2460MHz	56%	0.94
2480MHz	55%	0.92
5150MHz	30%	0.97
5200MHz	31%	1.00
5250MHz	36%	0.92
5725MHz	53%	2.42
5775MHz	56%	2.46
5800MHz	55%	2.49
5850MHz	53%	2.42

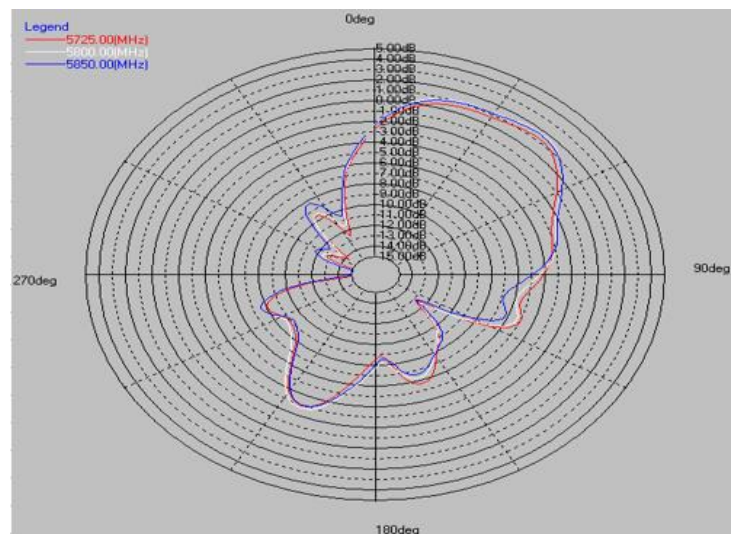
2.4Horizontal



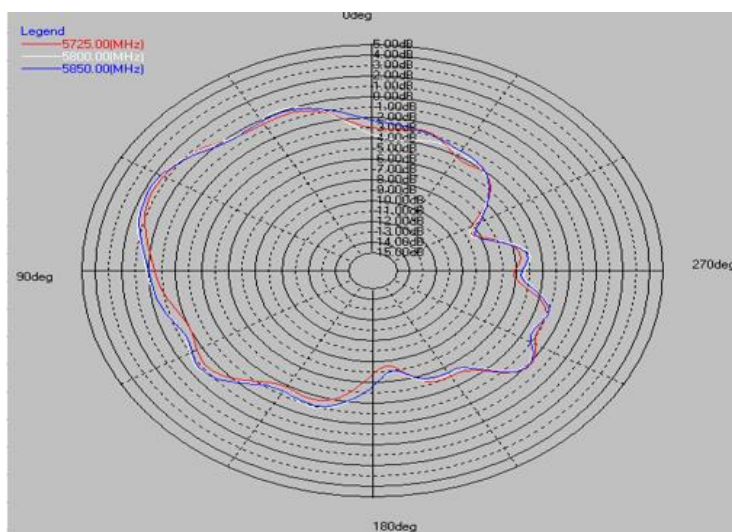
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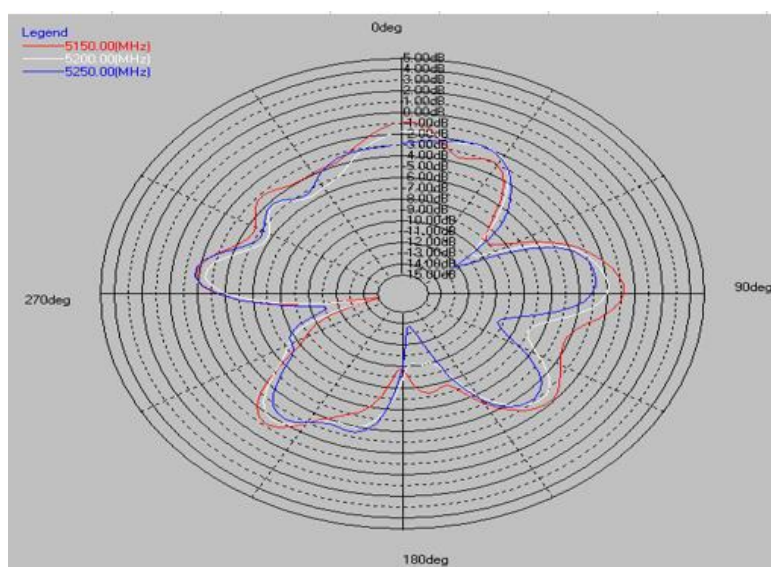
5.8Horizontal



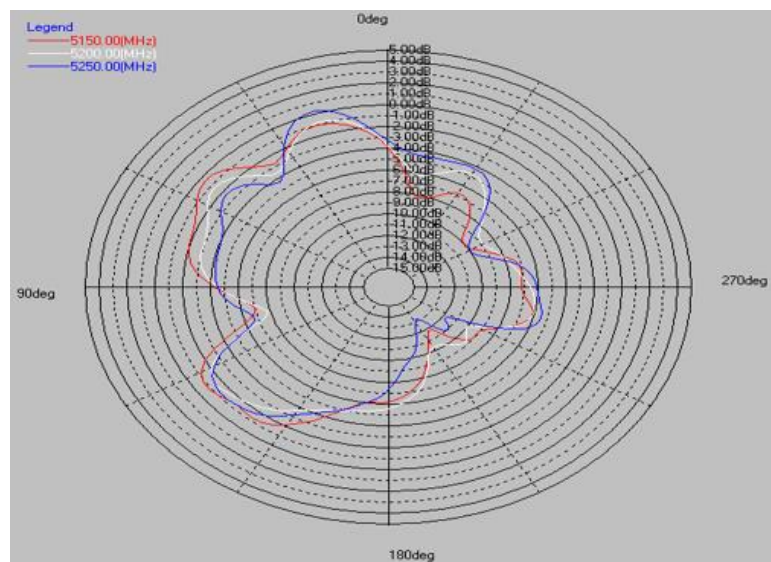
5.8vertical



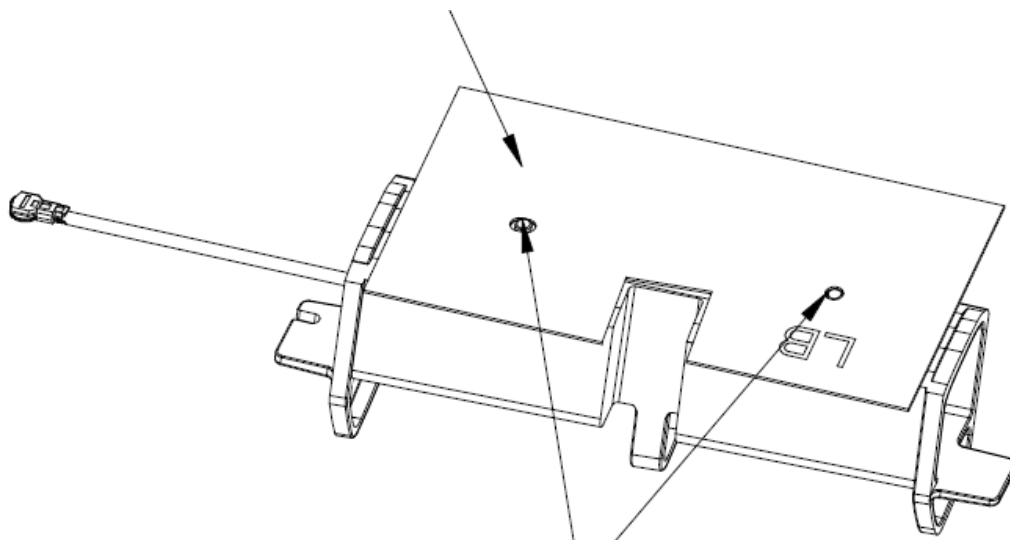
5.2Horizontal



5.2vertical



1.3 Structure drawing



4. WA234 UAV SRD RB ANT2

1.1 Basic Specifications

No.	Specification	Descriptions	Notes	
1	Antenna Name	WA234 UAV SRD RB ANT2		
2	Brand	DJI		
3	Operation Frequency	2.4~2.483GHz; 5.15~5.25GHz; 5.725~5.85GHz		
4	Connector Type	IPEX		
5	Impedance	50ohm		
6	Gain	1 dBi@2.4~2.483GHz 1 dBi@5.15~5.25GHz 2.5 dBi@5.725~5.85GHz		

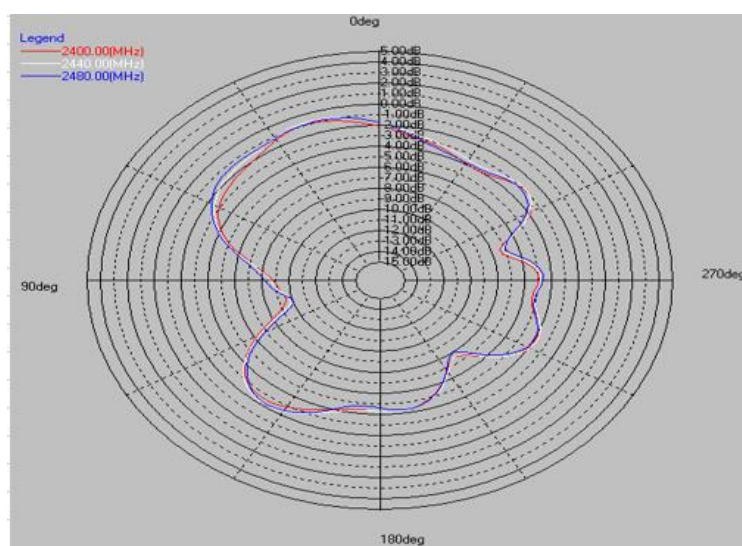


7	Efficiency	$\geq 30\%$		
8	VSWR	≤ 3		
9	Polarization type	Linear		
10	3dB Beamwidth	Omnidirectional horizontal		
11	Weight			
12	Manufacturer	Kunshan Innowave Communication Technology Co., Ltd. INPAQ Technology Co., Ltd.		

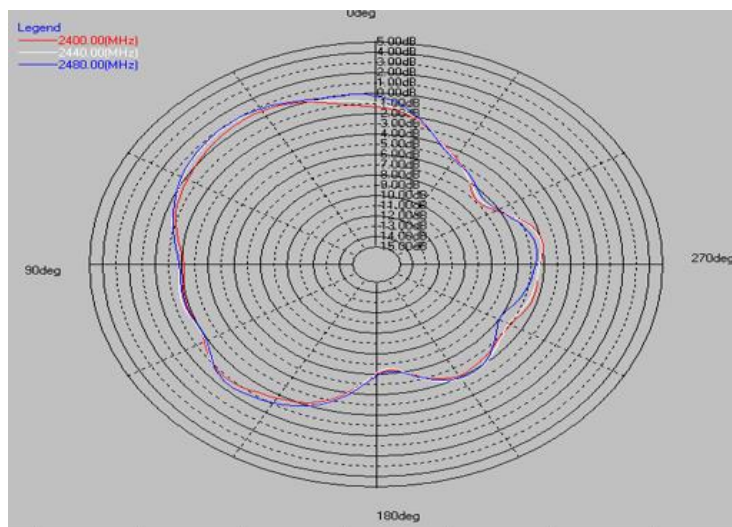
1.2 radiation pattern

Frequency	Efficiency()	E Total. dB(dB)
2400MHz	53%	0.95
2420MHz	51%	0.96
2440MHz	52%	1.00
2460MHz	53%	0.92
2480MHz	51%	0.91
5150MHz	31%	0.87
5200MHz	36%	1.00
5250MHz	37%	0.97
5725MHz	52%	2.44
5775MHz	53%	2.42
5800MHz	56%	2.50
5850MHz	57%	2.47

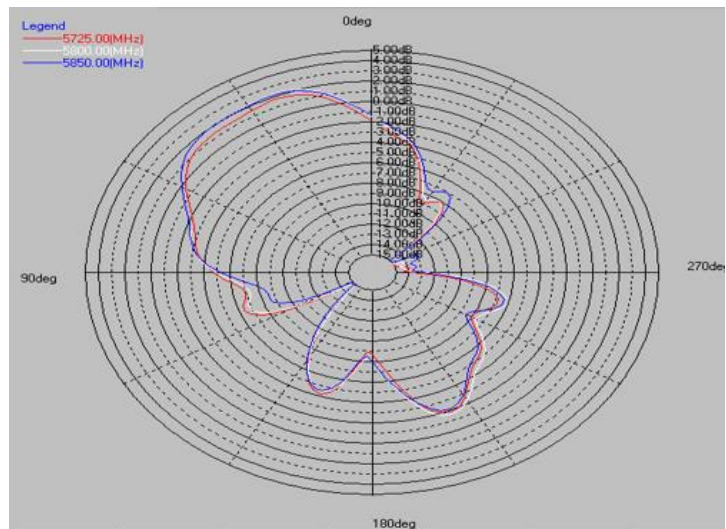
2.4Horizontal



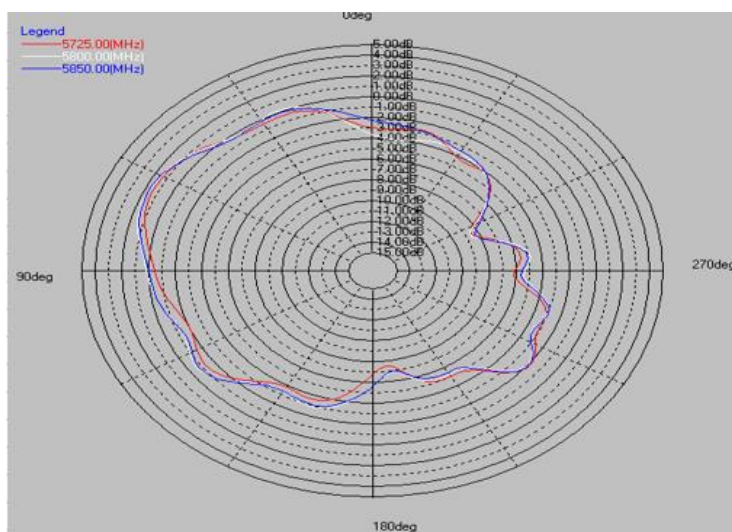
2.4vertical



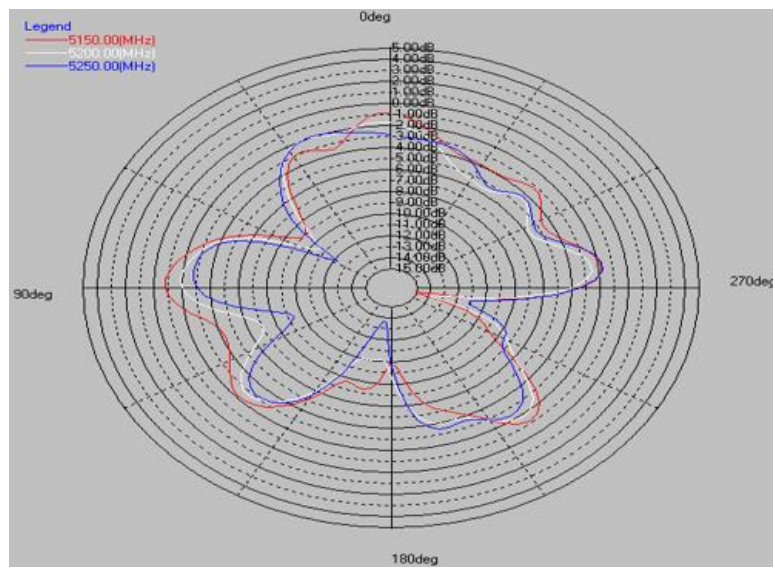
5.8Horizontal



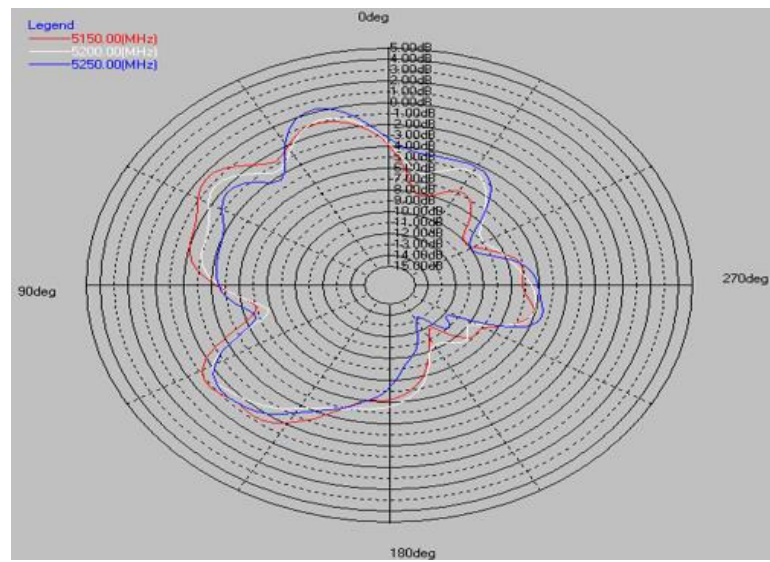
5.8vertical



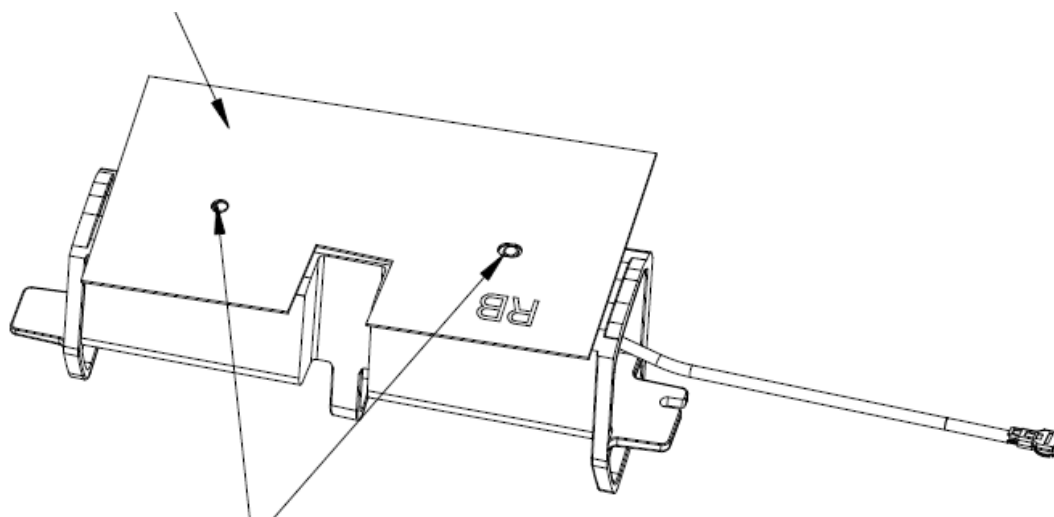
5.2Horizontal



5.2vertical



1.3 Structure drawing



5. WA234 UAV SRD LF-2 ANT5 & WIFI ANT

1.1 Basic Specifications

No.	Specification	Descriptions	Notes	
1	Antenna Name	WA234 UAV SRD LF-2 ANT5 & WIFI		
2	Brand	ANT		
3	Operation Frequency	2.4~2.483GHz; 5.15~5.25GHz; 5.725~5.85GHz		
4	Connector Type	4 代 IPEX		
5	Impedance	50ohm		
6	Gain	1 dBi@2.4~2.483GHz 1 dBi@5.15~5.25GHz 2.5 dBi@5.725~5.85GHz		

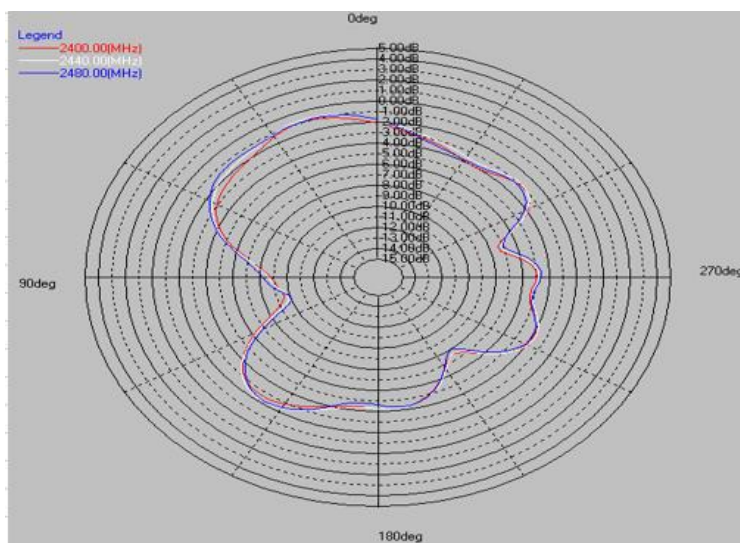


7	Efficiency	$\geq 30\%$		
8	VSWR	≤ 3		
9	Polarization type	Linear		
10	3dB Beamwidth	Omnidirectional horizontal		
11	Weight			
12	Manufacturer	Kunshan Innowave Communication Technology Co., Ltd. INPAQ Technology Co., Ltd.		

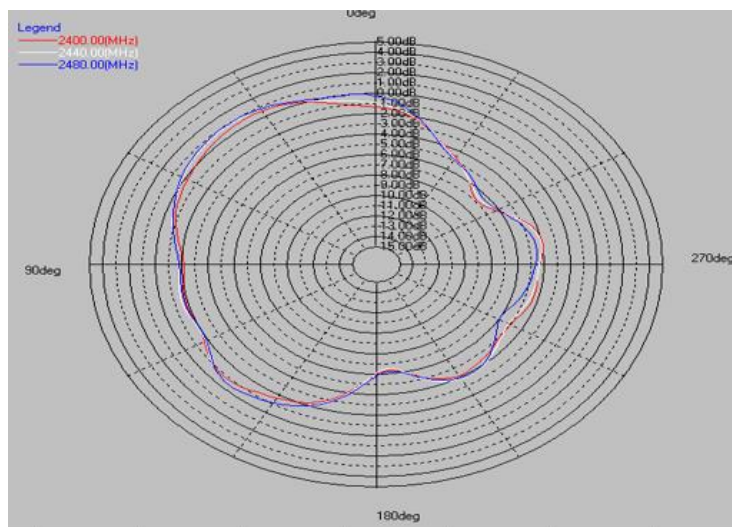
1.2 radiation pattern

Frequency	Efficiency()	E Total. dB(dB)
2400MHz	50%	0.91
2420MHz	53%	0.92
2440MHz	54%	0.95
2460MHz	56%	1.00
2480MHz	55%	0.93
5150MHz	32%	0.82
5200MHz	31%	0.85
5250MHz	34%	1.00
5725MHz	53%	2.3
5775MHz	55%	2.50
5800MHz	53%	2.48
5850MHz	54%	2.42

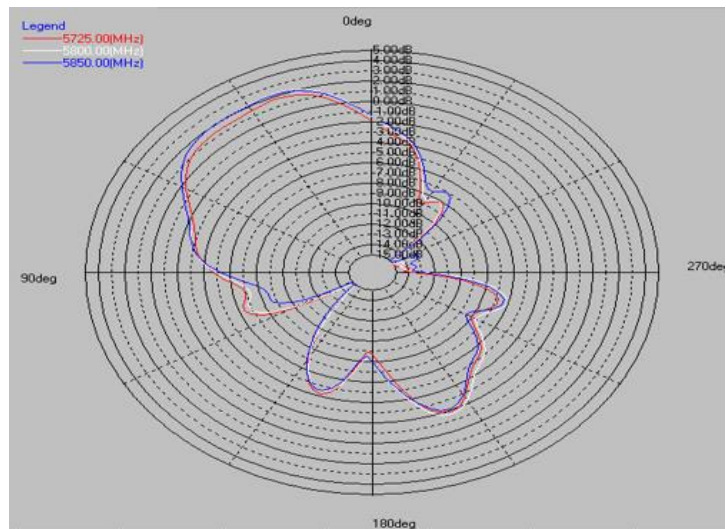
2.4Horizontal



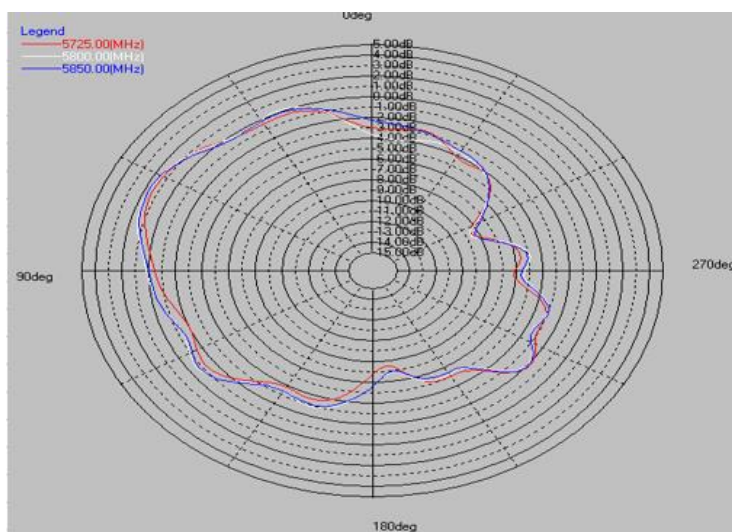
2.4vertical



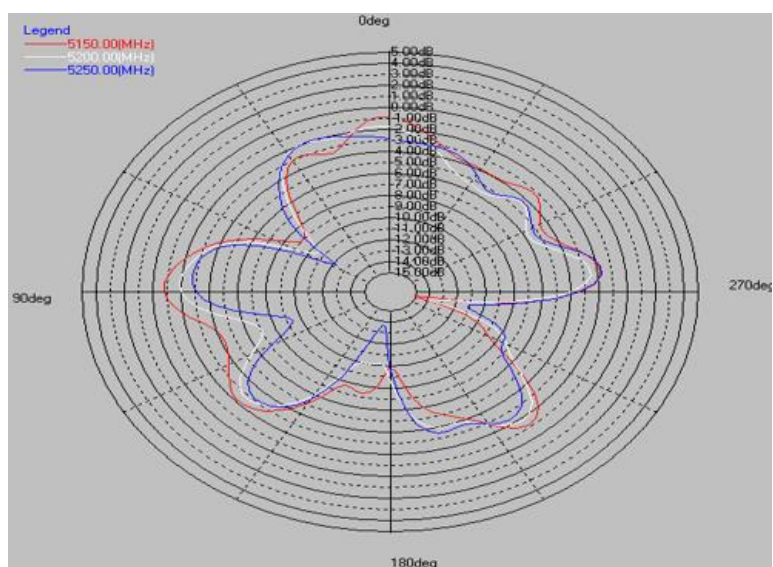
5.8Horizontal



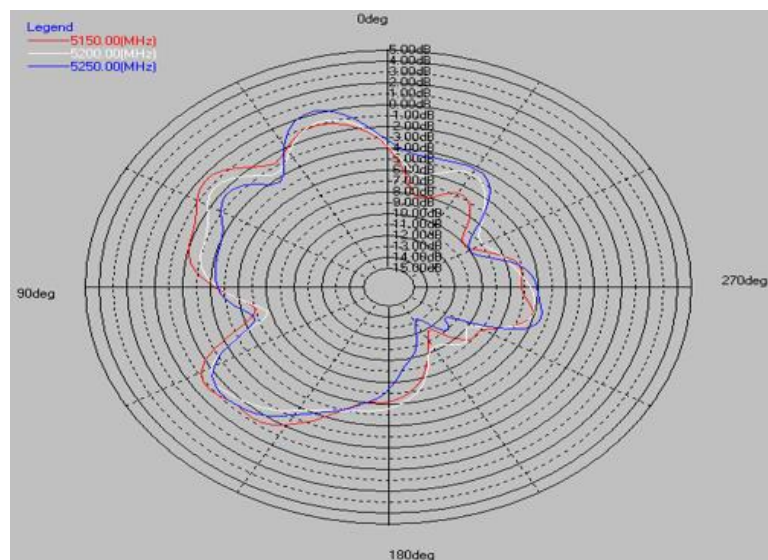
5.8vertical



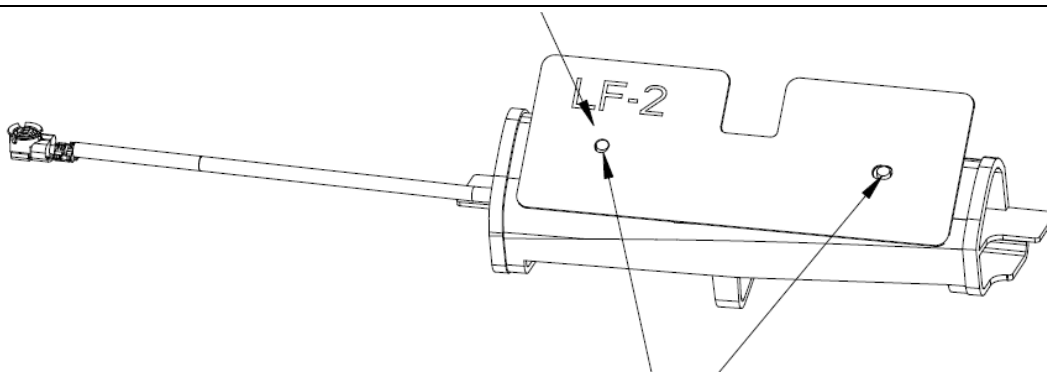
5.2Horizontal



5.2vertical



1.3 Structure drawing



6. WA234 UAV SRD RF-2 ANT4

1.1 Basic Specifications

No.	Specification	Descriptions	Notes	
1	Antenna Name	WA234 UAV SRD RF-2 ANT4		
2	Brand	DJI		
3	Operation Frequency	2.4~2.483GHz; 5.15~5.25GHz; 5.725~5.85GHz		
4	Connector Type	4 代 IPEX		
5	Impedance	50ohm		
6	Gain	1 dBi@2.4~2.483GHz 1 dBi@5.15~5.25GHz 2.5 dBi@5.725~5.85GHz		
7	Efficiency	$\geq 30\%$		
8	VSWR	≤ 3		
9	Polarization type	Linear		
10	3dB Beamwidth	Omnidirectional horizontal		

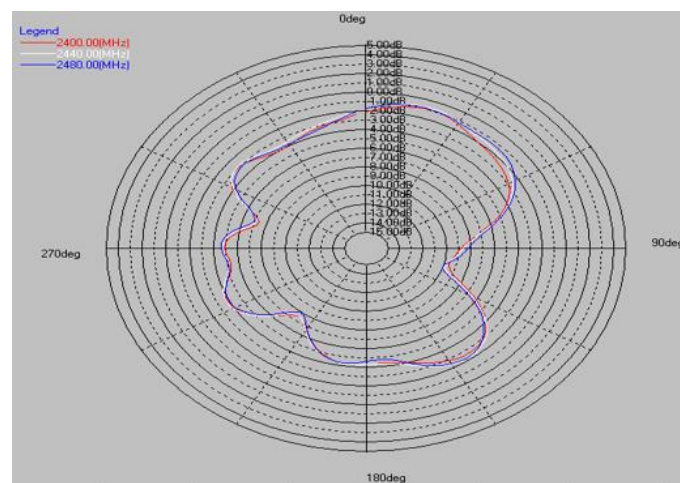


11	Weight			
12	Manufacturer	Kunshan Innowave Communication Technology Co., Ltd. INPAQ Technology Co., Ltd.		

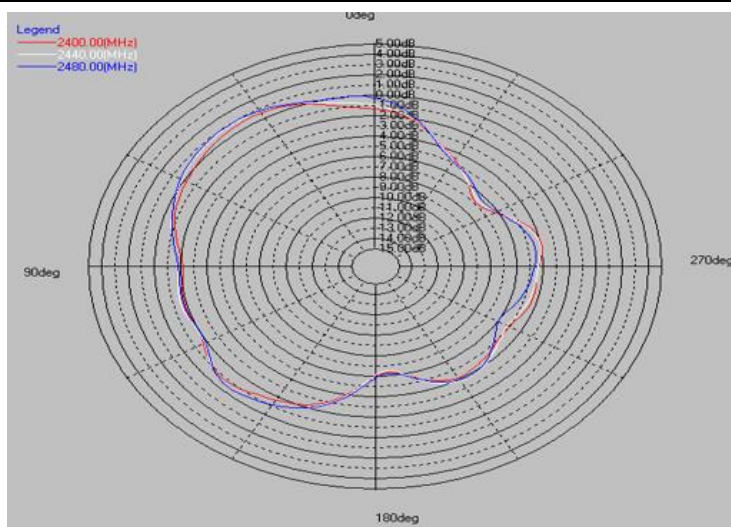
1.2 radiation pattern

Frequency	Efficiency()	E Total. dB(dB)
2400MHz	50%	0.82
2420MHz	52%	0.92
2440MHz	51%	0.91
2460MHz	51%	1.00
2480MHz	52%	0.94
5150MHz	34%	0.92
5200MHz	31%	1.00
5250MHz	30%	0.89
5725MHz	55%	2.43
5775MHz	51%	2.50
5800MHz	53%	2.44
5850MHz	54%	2.41

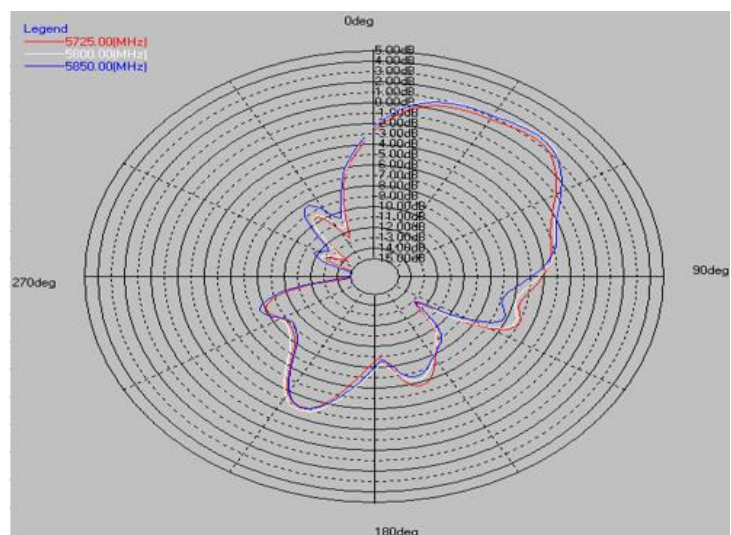
2.4Horizontal



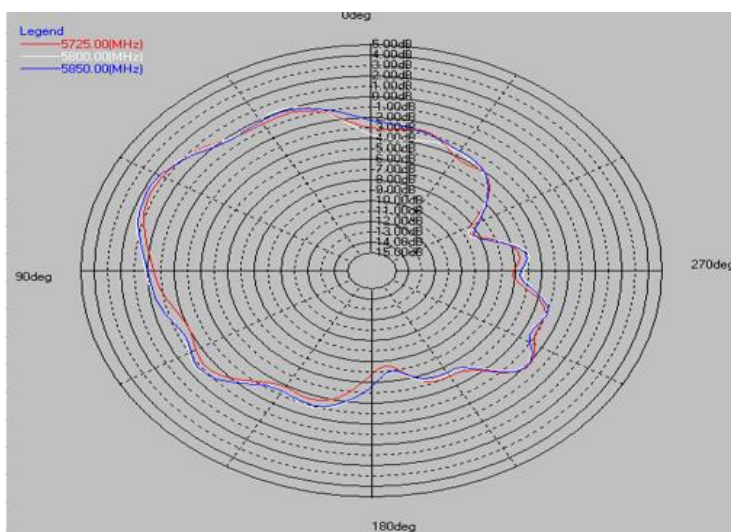
2.4vertical



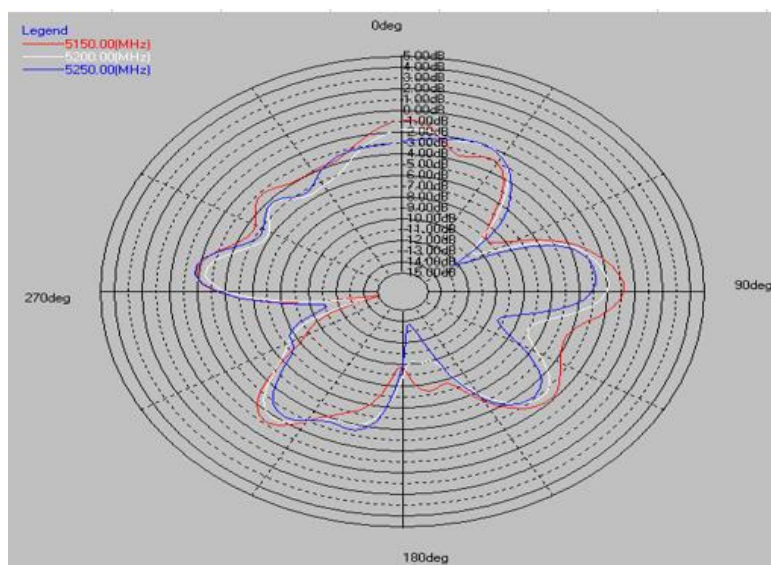
5.8Horizontal



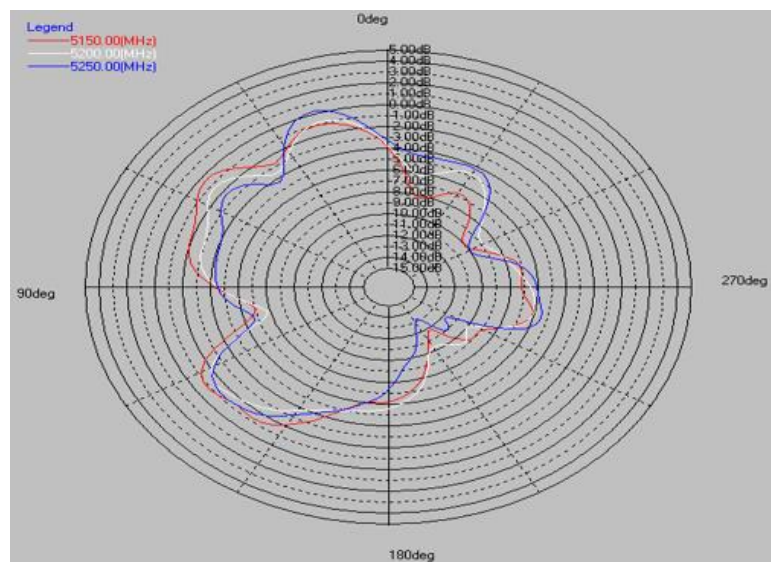
5.8vertical



5.2Horizontal



5.2vertical



1.3 Structure drawing

