

Antenna Specifications

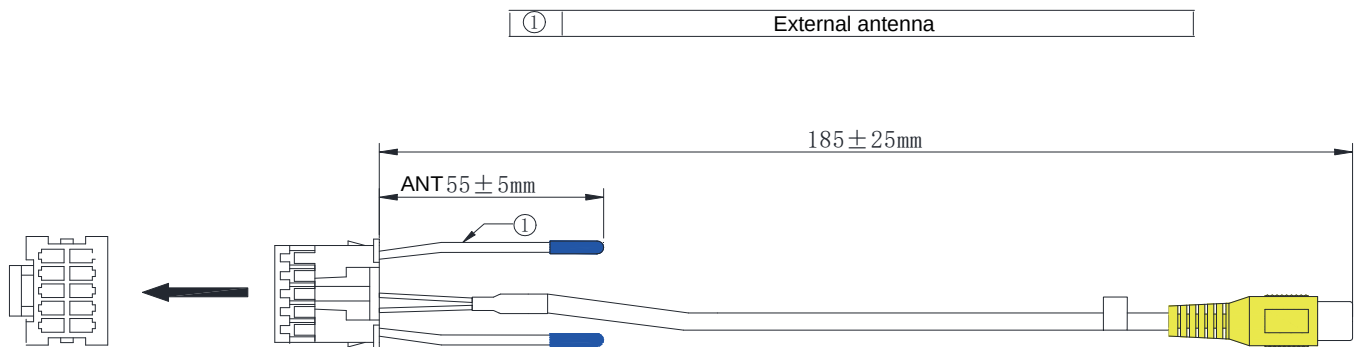
Shenzhen Feiye automobile digital technology Co., LTD

DESCRIPTION: Unipolar Antenna

1. Electrical Specification

Specification	
Working Frequency	2400-2500MHz, 5150-5250MHz
Model	A3215

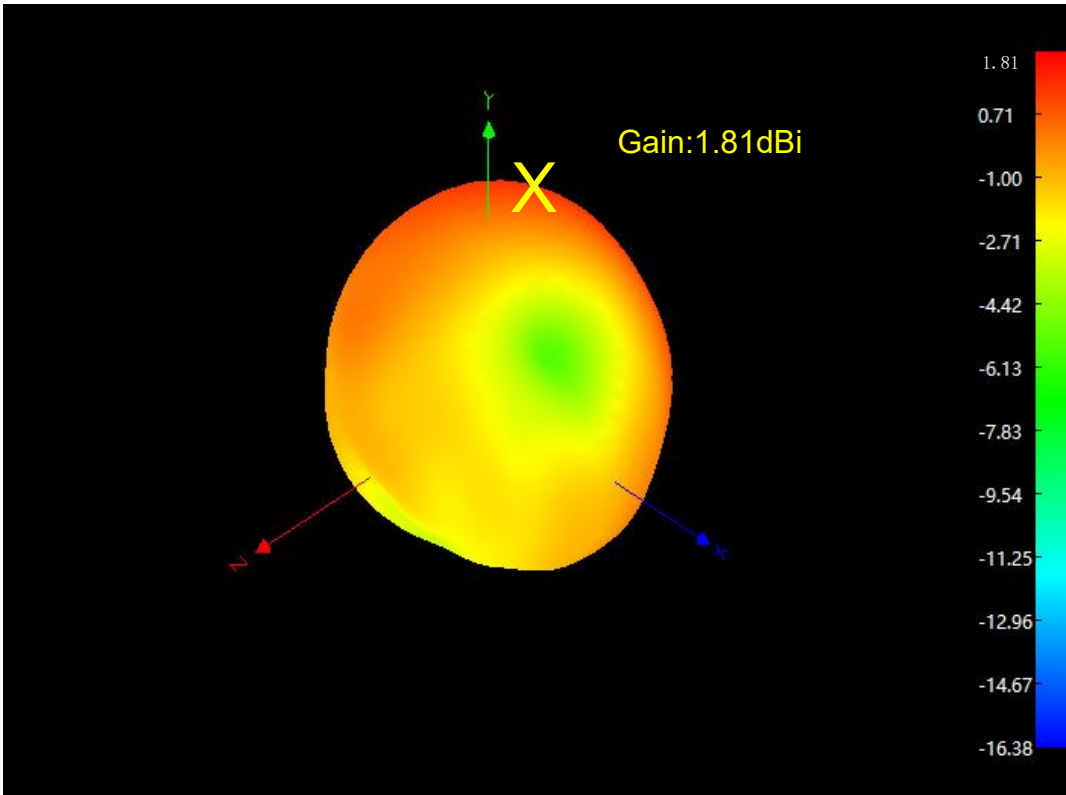
2. Antenna shape



3：暗室测试报告Darkroom Test Report

Passive Test For 5180-5240MHz,5745-5825MHz									
Freq (%)	Effi	Effi	Gain	UHS	(MHz) UHS (%)	(dB) Max (dBi)	Min (dB)	Attenut Hor	Attenut Ver
5180	57.5	-2.4	1.29	35.8	21.768	1.29	-12.22	59.04	58.22
5220	61.2	-2.13	1.67	37.7	23.494	1.67	-11.29	58.69	58.07
5240	62	-2.08	1.81	26.8	35.218	1.81	-9.81	48.59	48.53

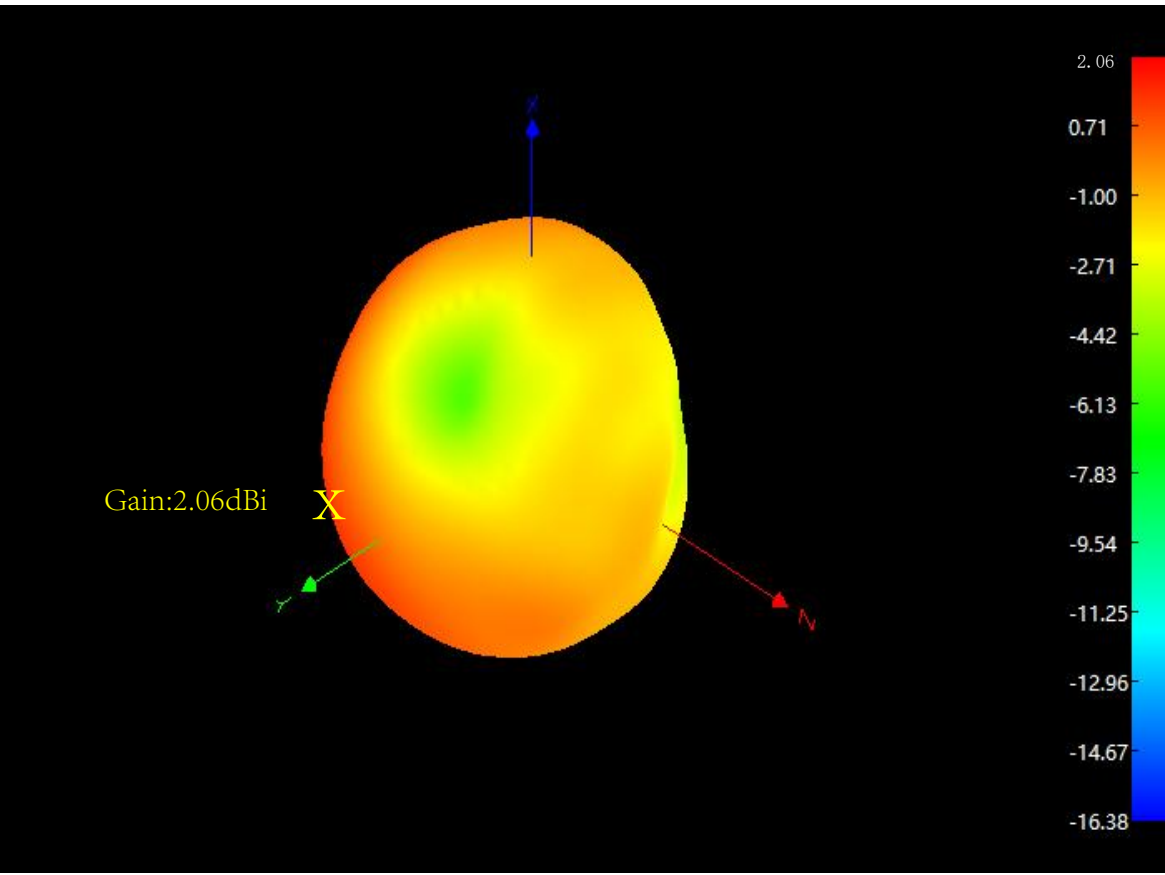
5240.00MHz



5150-5250MHz Gain: 1.81dBi

Passive Test For 2400-2500									
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	UHS (%)	DHS (%)	Max (dB)	Min (dB)	Attenut Hor	Attenut Ver
2400	62.4	-2.05	2.06	26.7	35.695	2.06	-10.16	48.55	48.51
2450	64.7	-1.89	1.02	30	34.742	1.02	-9.68	48.76	48.47
2500	69.7	-1.57	1.06	34.7	35.013	1.06	-10.33	49.21	48.76

2402.00MHz



2400-2500MHz: 2.06dBi