

Antenna Specification

Manufacturer: Shenzhen Qianfenyi Intelligent Technology Co., LTD

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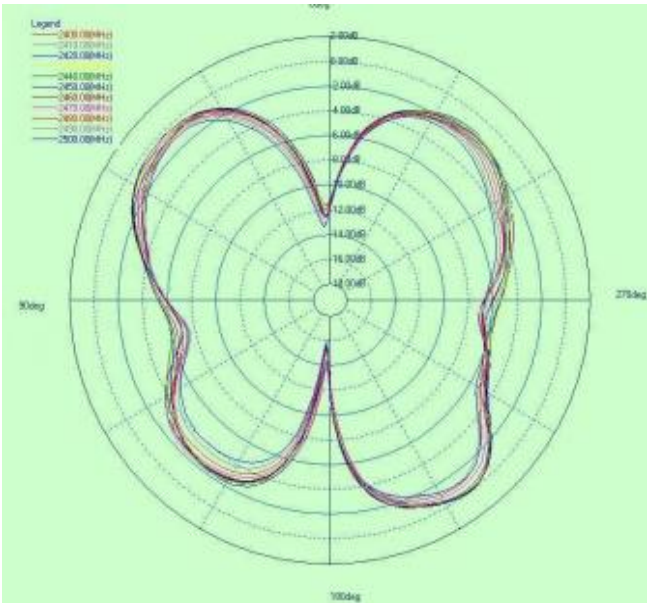
1.1 Basic Specifications

No.	Specification	Descriptions	Notes
1	Antenna model	USI266-BT-FPC	
2	Antenna type	FPC antenna	
3	Operation Frequency	2400~2483.5MHz	
4	Impedance	/	
5	Gain	1.2dBi	
6	Efficiency	/	
7	VSWR	/	

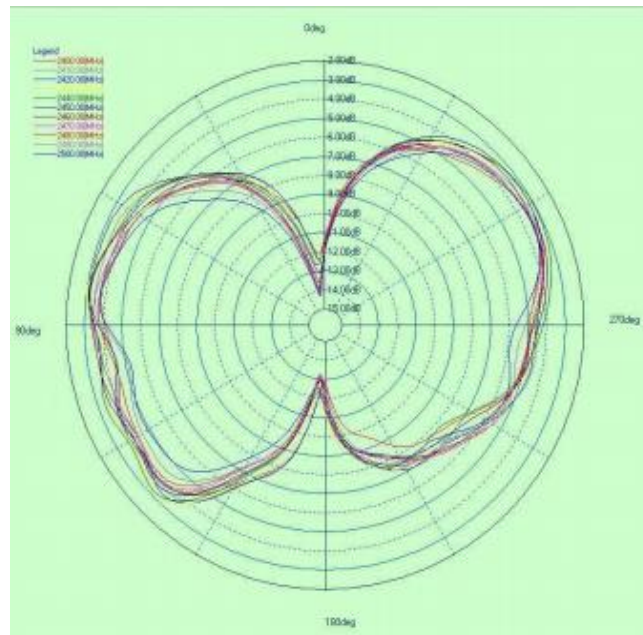
1.2 radiation pattern

Frequency (MHz)	Efficiency (%)	Antenna Gain (dBi)
2400	36.3	0.3
2410	37.9	0.5
2420	40.4	0.6
2430	42.6	0.8
2440	43.4	1.0
2450	43.2	1.1
2460	42.5	1.2
2470	41.6	1.0
2480	40.5	0.8
2490	39.5	0.5
2500	37.6	0.3

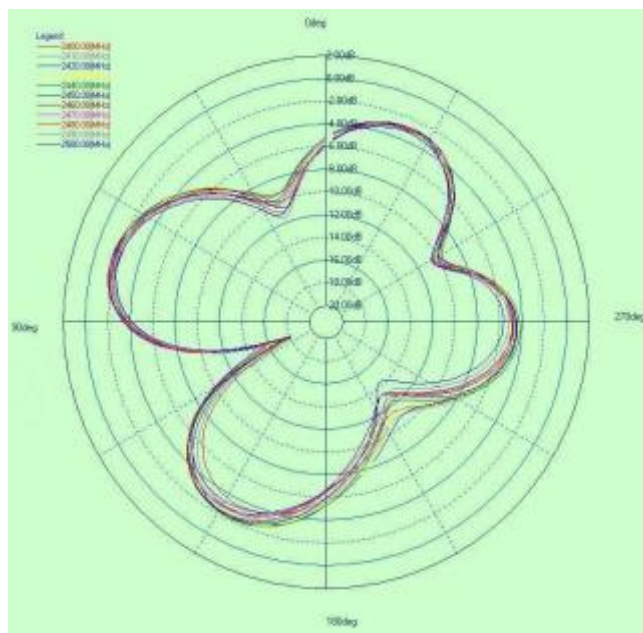
2400–2500MHz H



2400-2500MHz E1



2400-2500MHz E2



1.3 Antenna Size

