

Antenna Specification

- **Manufacturer: Shenzhen PIPA antenna design Co.,LTD.**

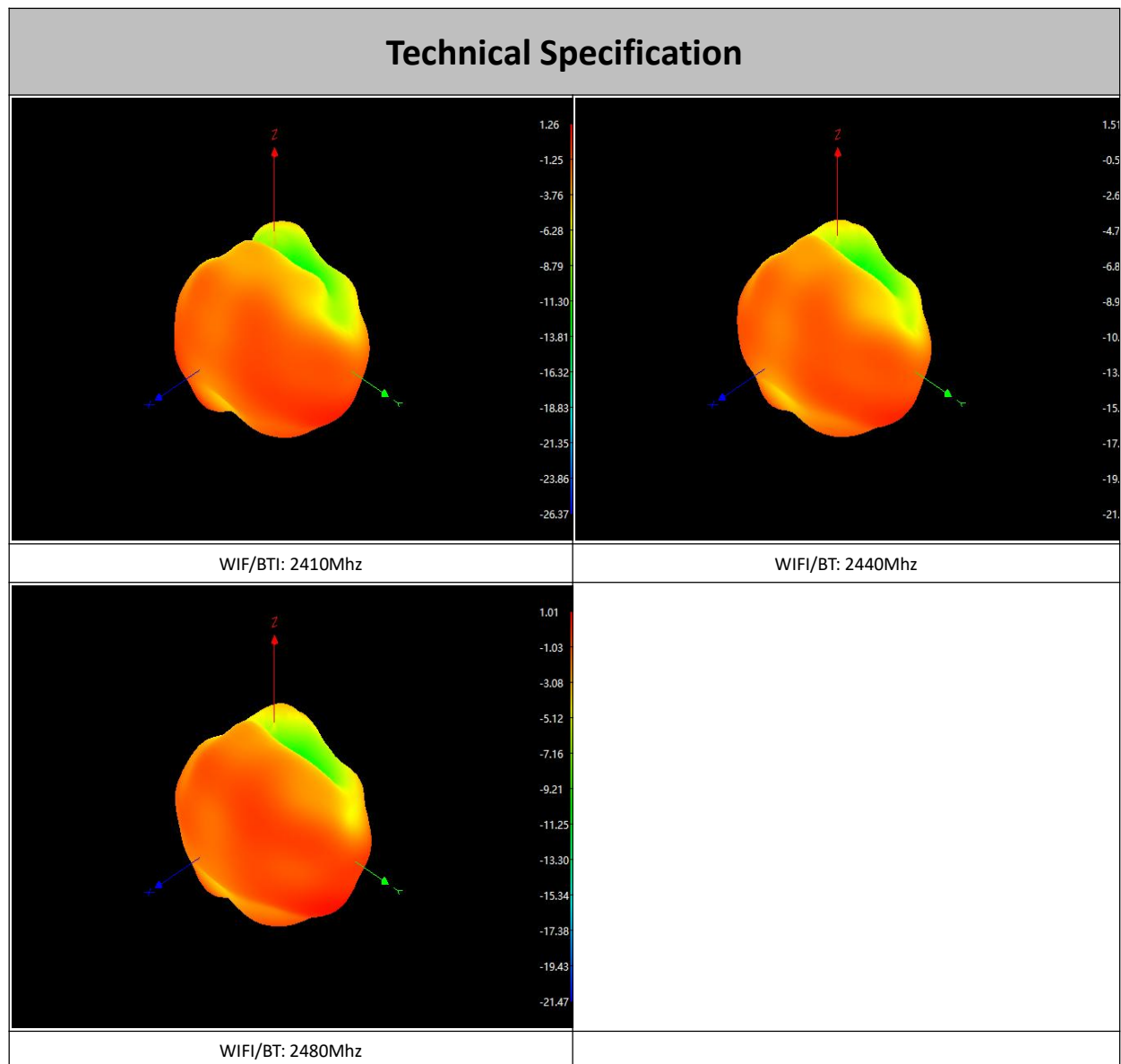
Address of manufacturer: ZUnit F/4F, buildingA, Junxiangda, Plada,
Zhongshanyuan Road, Nanshan District, Shenzhen

No.	Specification	Descriptions	Notes	
1	Antenna model	<u>PF0145-V1111-WIFI-A2</u>		
2	Antenna type	PIFA		
3	Operation Frequency	2.4-2.483GHz		
4	Impedance	50ohm		
5	MAX Gain	-1.13 <u>dBi@2.4~2.483GHz</u>		
6	Efficiency	$\geq 35\%$		
7	VSWR	≤ 2		

2.1 Basic Specifications

1.2 radiation pattern

Frequency/Mhz	Efficiency / %	MaxGain/dBi
2410	38.04	-1.2
2420	38.81	-1.26
2430	40.32	-1.16
2440	41.22	-1.13
2450	40.73	-1.27
2460	39.04	-1.61
2470	37.51	-1.44
2480	35.55	-1.44
2490	38.64	-1.37



1.3 Antenna Size

