

Antenna Specification

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

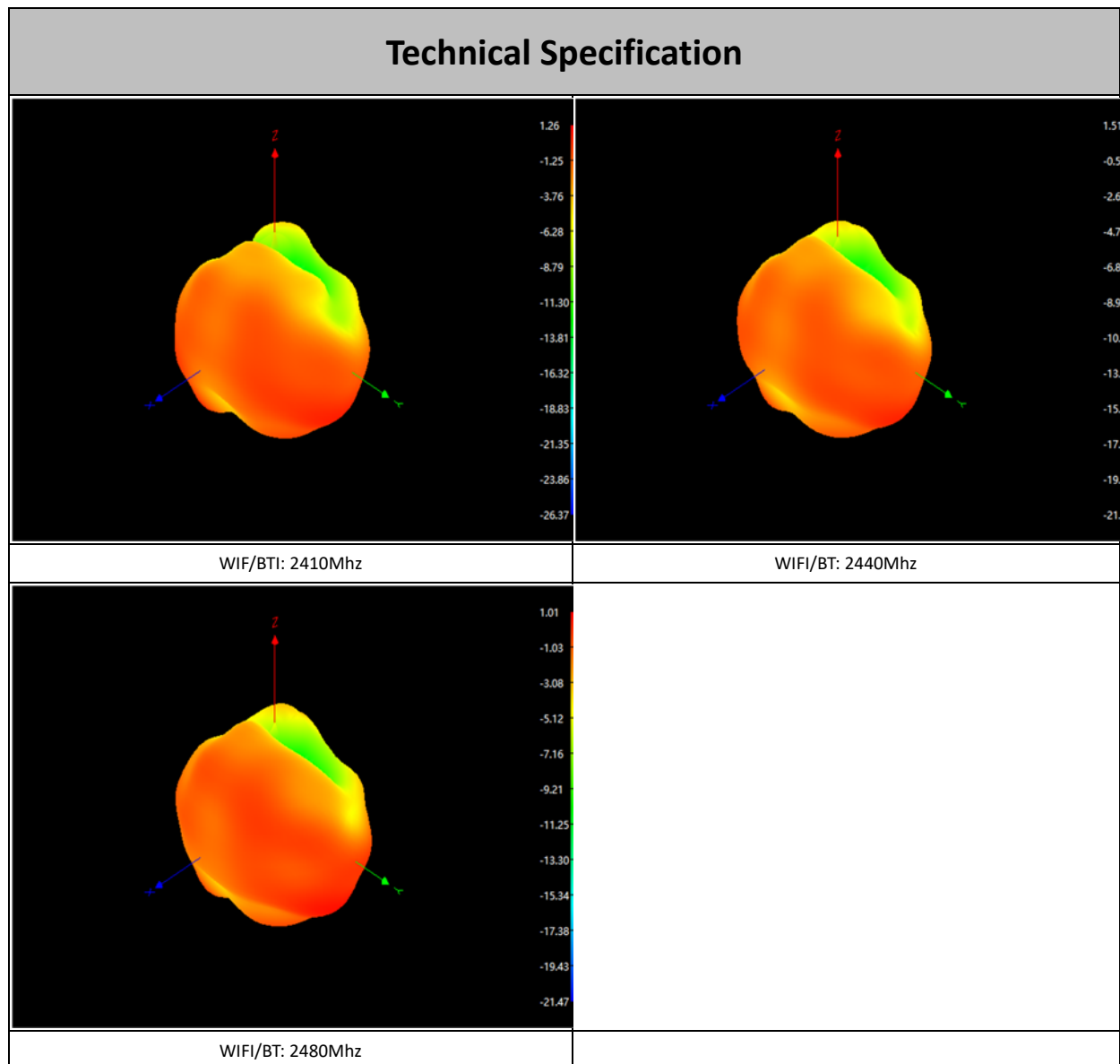
Address of manufacturer: ZUnit F/4F, buildingA, Junxiangda, Plada,
Zhongshanyuan Road, Nanshan District, Shenzhen

2.1 Basic Specifications

No.	Specification	Descriptions	Notes	
1	Antenna model	<u>PF0184-C181-NA-WIFI-A1</u>		
2	Antenna type	PIFA		
3	Operation Frequency	2.4-2.483GHz		
4	Impedance	50ohm		
5	MAX Gain	<u>1.77dBi@2.4~2.483GHz</u>		
6	Efficiency	$\geq 40\%$		
7	VSWR	≤ 2.5		

1.2 radiation pattern

Frequency/Mhz	Efficiency / %	MaxGain/dBi
2410	50.23	1.26
2420	54.58	1.77
2430	54.45	1.29
2440	55.72	1.51
2450	57.94	1.23
2460	56.36	1.26
2470	58.34	1.14
2480	55.98	1.01
2490	58.75	1.19



1.3 Antenna Size

