

Shenzhen zhongke wireless technology Co.Ltd

1st Floor, Building A, Daling Zhong Nuclear Industry Park, Longhua District, Shenzhen

1. SPEC

Input Impedance 50Ω

Input connector IPEX-1

Materia FPC

Radiation OMNI

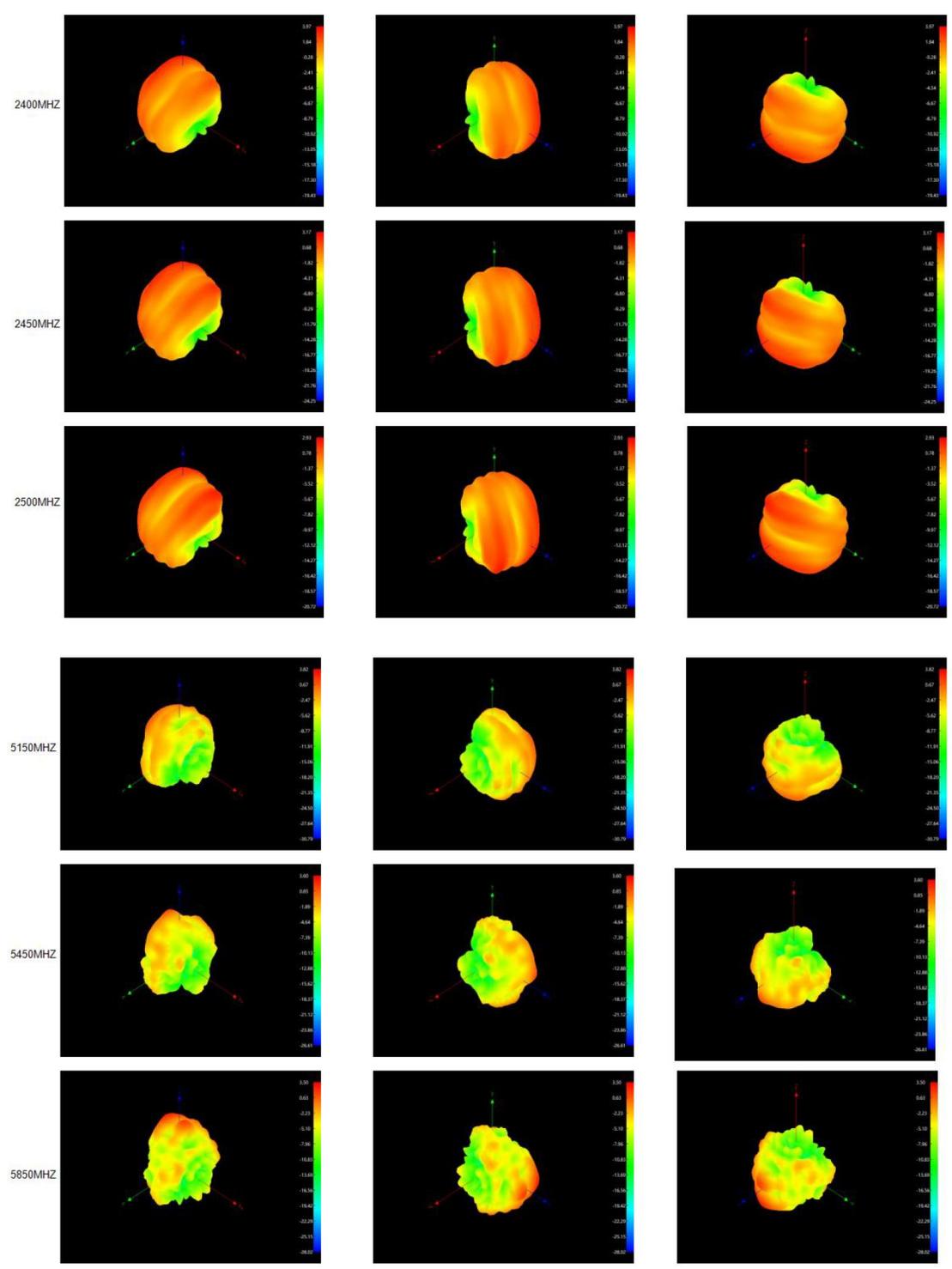
Frequency 2400 ~ 5850MHz

Cord length 160mm

2. Efficiency & Gain

Frequency/Mhz	Efficiency / %	MaxGain/dBi
2400	67.3	3.97
2410	63.24	3.24
2420	67.3	3.77
2430	63.24	3.07
2440	65.31	3.42
2450	63.97	3.17
2460	62.95	3.07
2470	64.12	3.16
2480	61.66	2.96
2490	64.57	3.55
2500	59.02	2.93
5000	48.98	3.45
5050	49.32	3.44
5100	49.09	3.59
5150	50.23	3.82
5200	53.7	3.92
5250	52.24	3.67
5300	49.32	3.58
5350	50.58	3.87
5400	50.35	3.95
5450	45.92	3.6
5500	44.98	3.71
5550	47.42	3.79
5600	47.21	3.9
5650	46.56	3.72
5700	46.99	3.74
5750	46.24	3.79
5800	46.03	3.66
5850	44.16	3.5
5900	44.06	3.34
5950	42.56	2.88
6000	41.59	2.65

3. Radiation pattern



4. Product Drawing

