

Shenzhen Maxpower Co., Ltd.

SPECIFICATION FOR APPROVAL

Customer	Minewing
Project Name	SRCW004
Antenna Type	Chip
Write by	Hongliang Zeng
REV.	V1
Date	2024/11/6
Note	

1. Test Equipment & Conditions

1.1 Network Analyzers: KEYSIGHT P5002A

1.2 Communications Test Set: R&S CMW 500

1.3 3D Chamber Test System: 64 probe test system

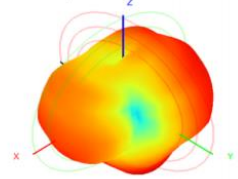
Test by: *Hongliang*

Date: 2024/11/06

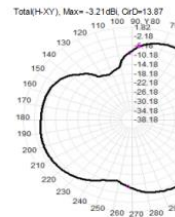
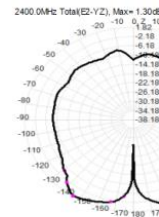
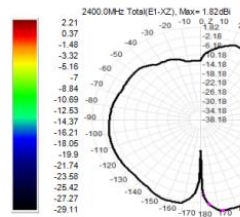
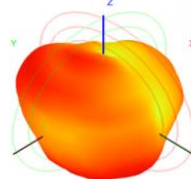
2. Antenna passive efficiency/gain/pattern

Frequency (MHz)	Gain (dBi)	Efficiency(%)
2400	2.21	34.99
2410	2.63	36.31
2420	2.80	36.50
2430	2.69	36.41
2440	2.39	35.70
2450	2.32	35.70
2460	2.15	35.34
2470	2.05	35.42
2480	2.10	34.58
2490	1.81	31.09
2500	1.64	29.06

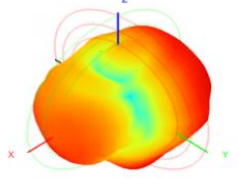
2400.0MHz H+V, Eff: 35.0%



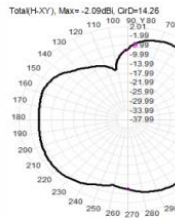
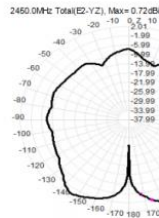
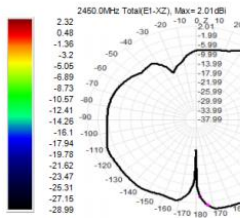
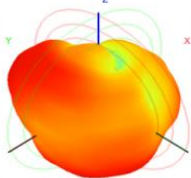
Back View



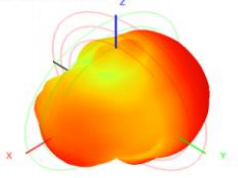
2450.0MHz H+V, Eff: 35.7%



Back View



2500.0MHz H+V, Eff: 29.1%



Back View

