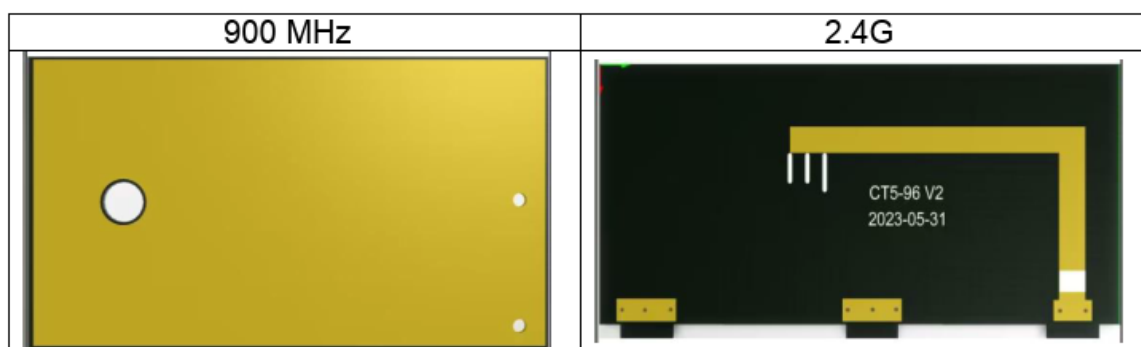


AF80 Antenna Specification

1. TECHNICAL SPECIFICATION

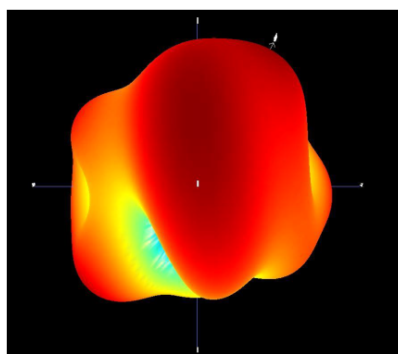
Electrical Specifications		
Antenna Type	PCB	PCB
Frequency Range(Mhz)	863-870, 902-928	2402~2480
Input Impedance(Ω)	50	50
V.S.W.R	≤ 3	≤ 3
Gain(dBi)	-2.56	1.12
Size	45.5*25.5mm	17*10mm
Radiator	copper	copper

2. ANTENNA PICTURE,DRAWING

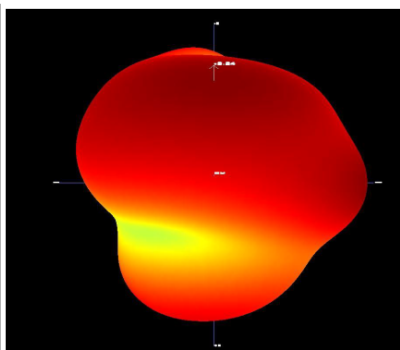


3. 3D PATTERN

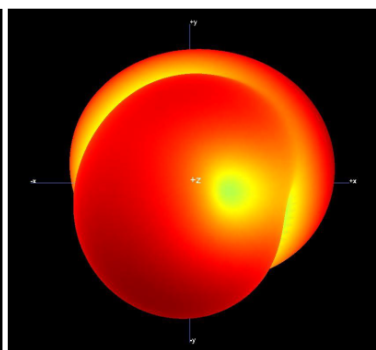
UHF



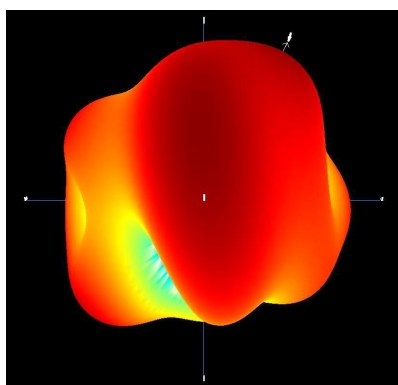
863MHz +X



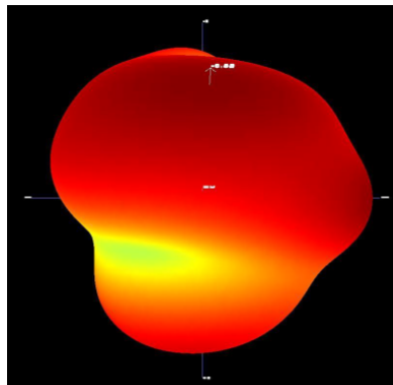
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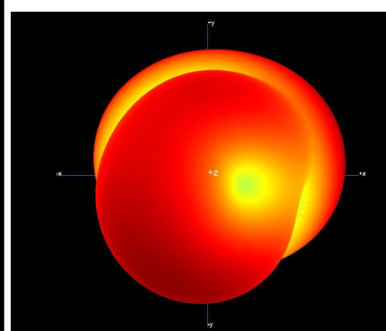
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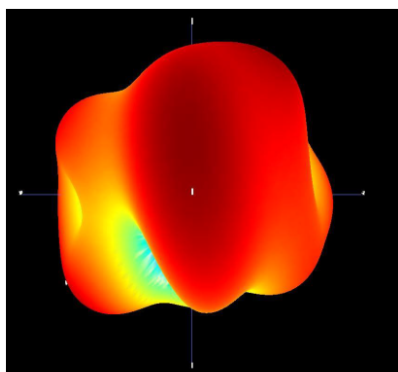
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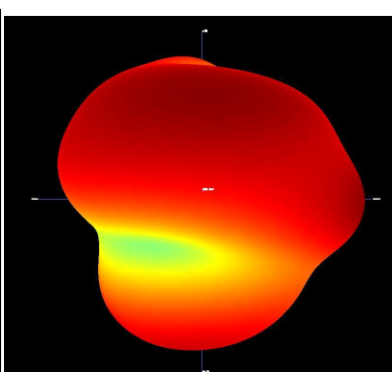
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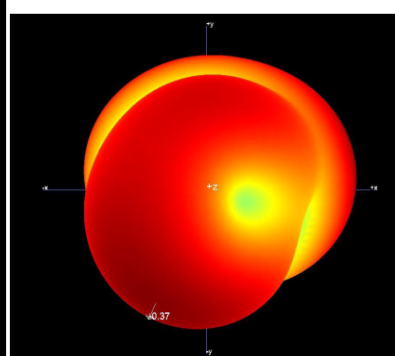
866MHz +Z



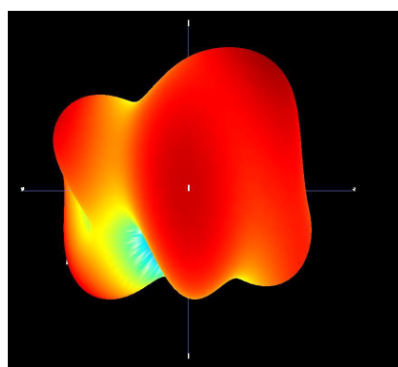
870MHz +X



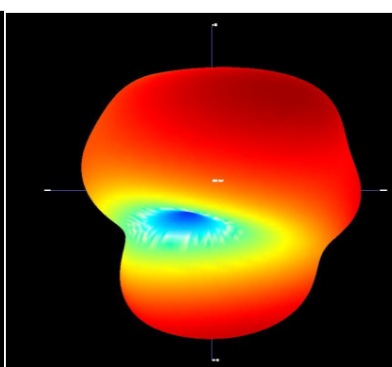
870MHz +Y



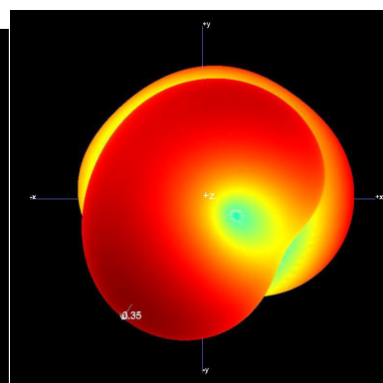
870MHz +Z



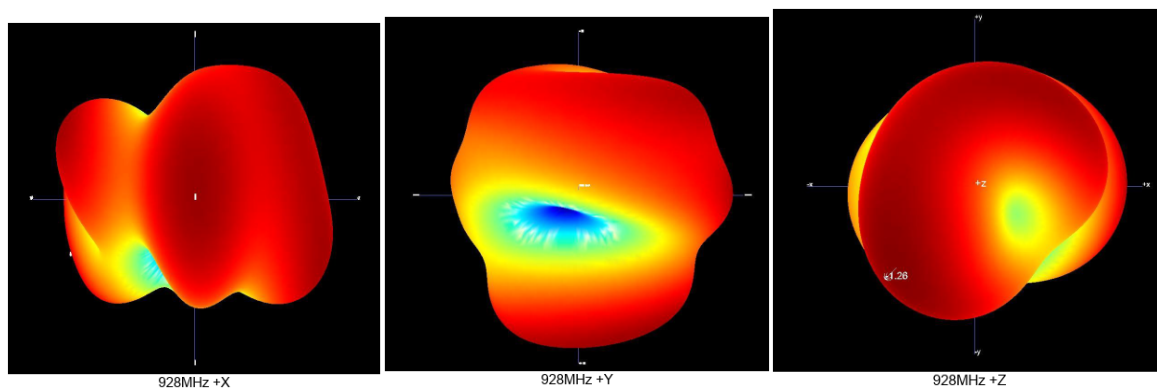
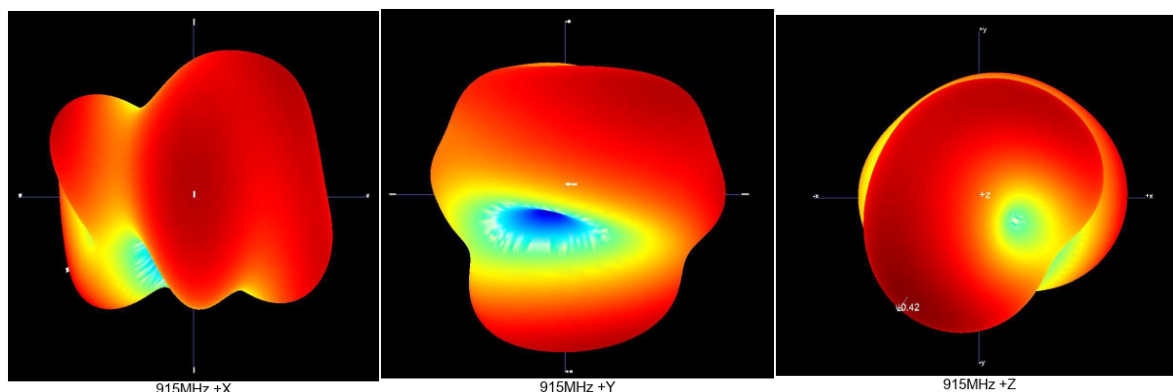
902MHz +X



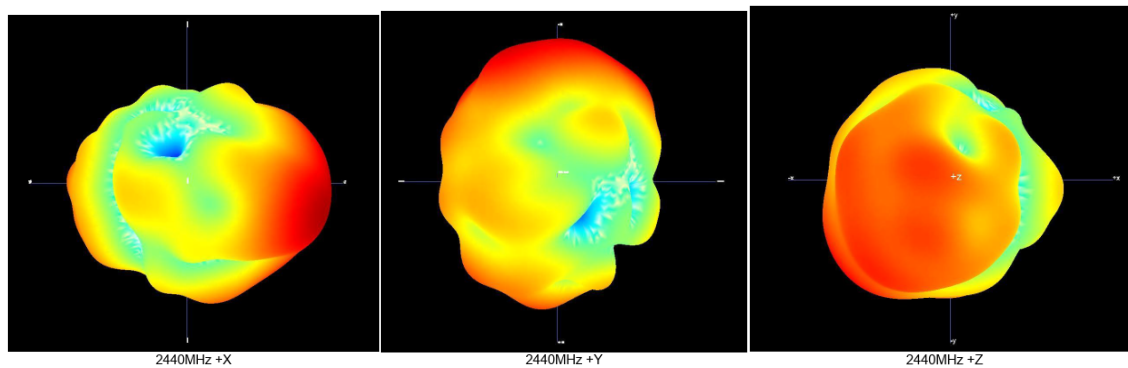
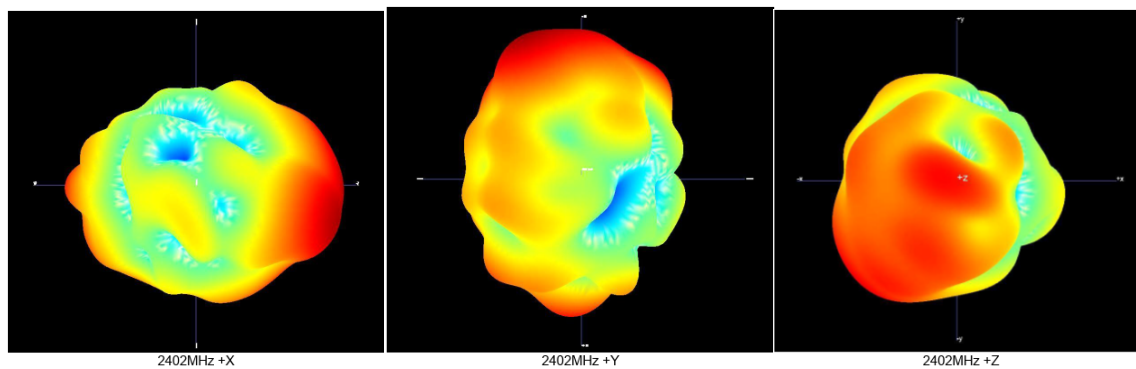
902MHz +Y

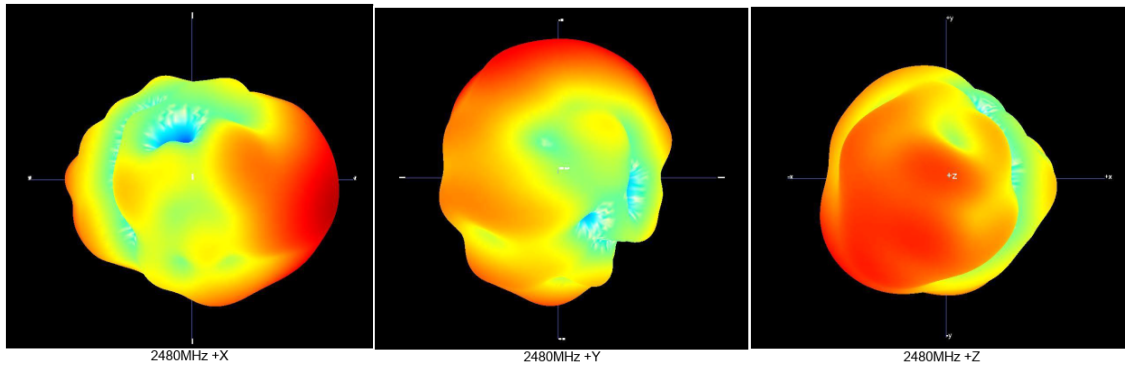


902MHz +Z



2402-2480MHz





4. MANUFACTURER AND MODEL

Manufacture: Astera Manufacturing Limited.

Address: Bldg. 3, CLT Science & Technology Park, No. 7, GanLiliu Road,
Jihuasubdistrict, Longgang District, Shenzhen, P.C.518112.

Product Model: UHF: CT5-94, CRMX: CT5-96