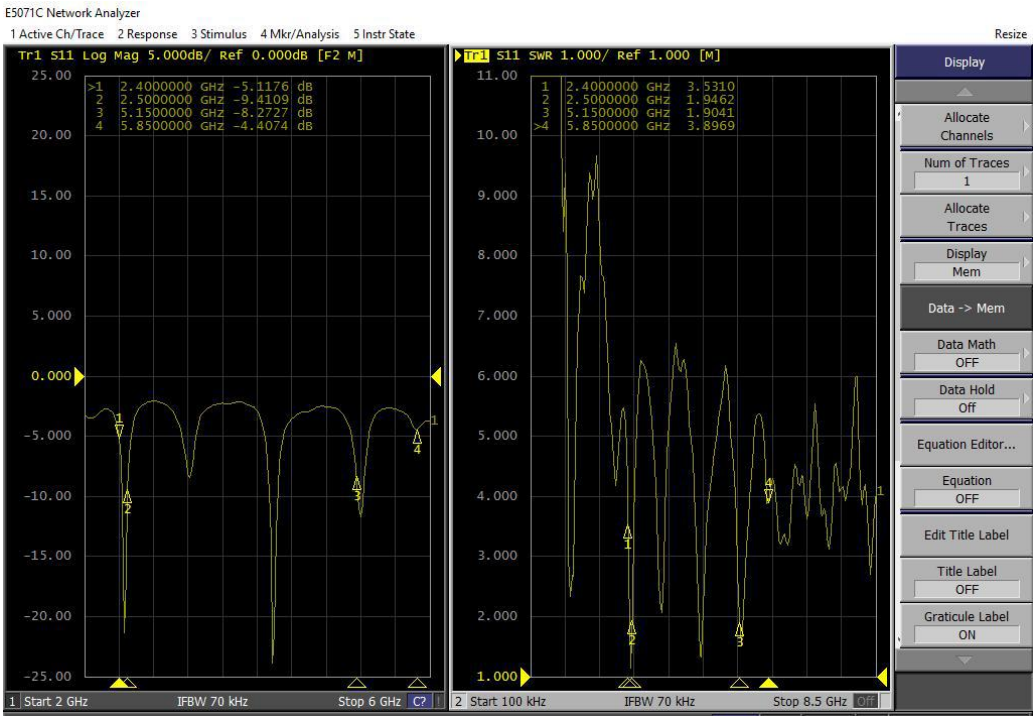


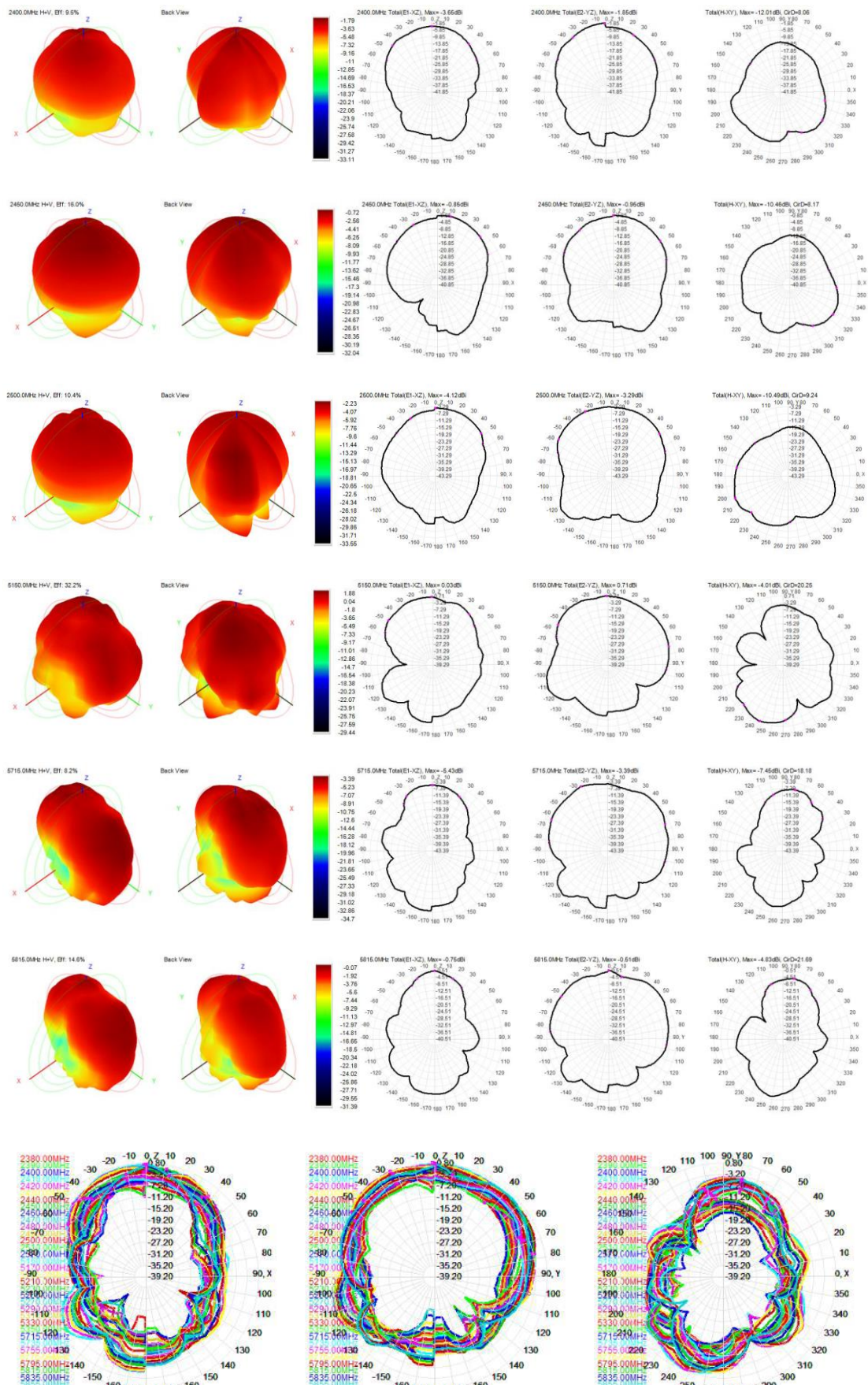
Technical parameters

Design Specifications	Typical
Antenna Type	WIFI internal antenna (PCB)
working Frequency	2400-2500MHz、5150-5850MHz
Gain	-2.44dBi (AV)、-1.72dBi (PK) @2400-2500MHz -2.02dBi (AV)、-1.88dBi (PK) @5150-5850MHz
Antenna efficiency	≥10%@2400-2500MHz ≥8%@5150-5850MHz
VSWR	≤4.0
Polarization	H/V
Radiation pattern	Omni
impedance	50Ω
Power handling	33dBm
Interface	IPEX / RF1.13 cable 82.5mm
Overall dimensions	57.4x15.3mm
Weight	≤5g
Operating Temp	-40℃~80℃

Standing wave ratio & return loss diagram



Radiation pattern (3D&2D)



Efficiency curve



Gain curve

