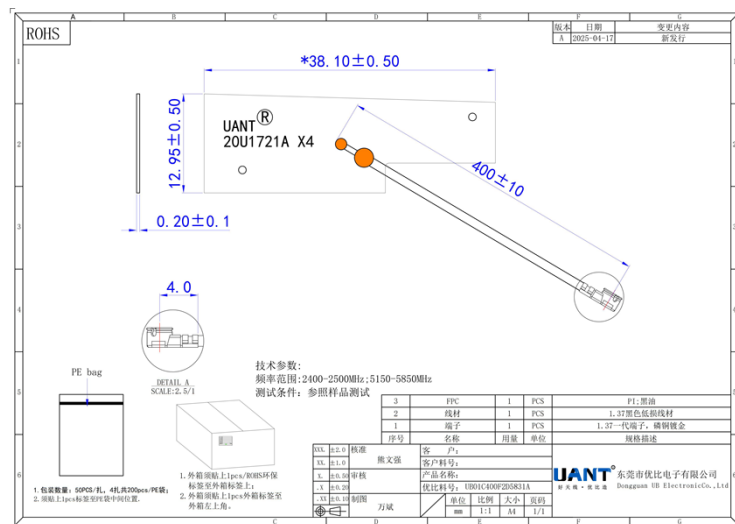


Specification For Approval

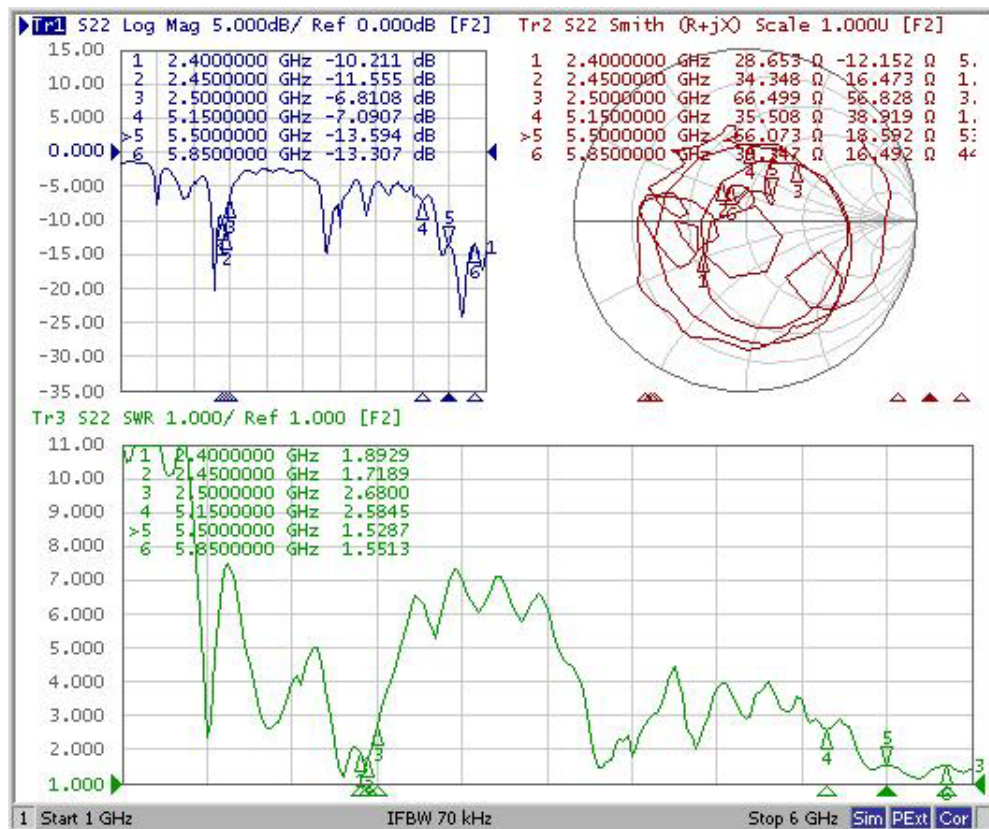
Client:	YuShu Technology Co., Ltd. 306 Room, Building 1, 88 Dongliu Rd, XiXing Street, Binjiang District, Hangzhou, ZheJiang, China
Supplier	Dongguan UB Electronic Co., Ltd Room 101, Building 2, No.9 Xinfu Road, Lin Village, Tangxia Town, Dongguan City, Guangdong Province, P.R.China
Customer P/N	UB01C400F2D5831A
Production Name	2.4G/5G_WiFi FPC

Construction design:



Technical parameters

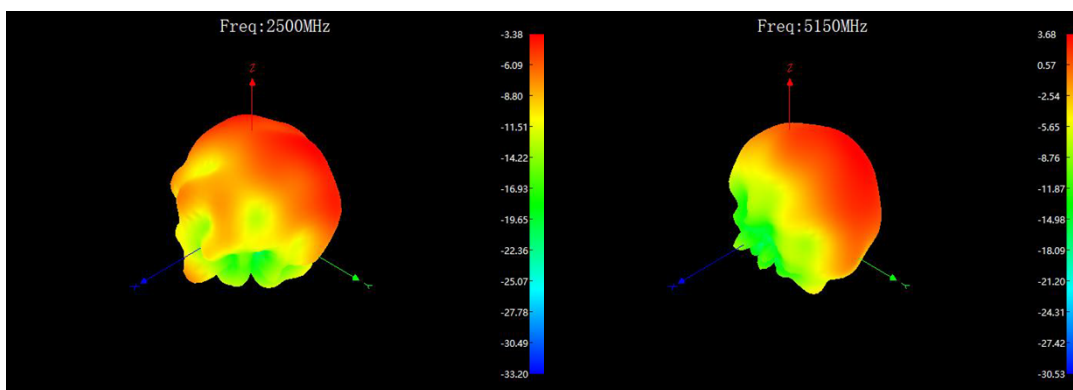
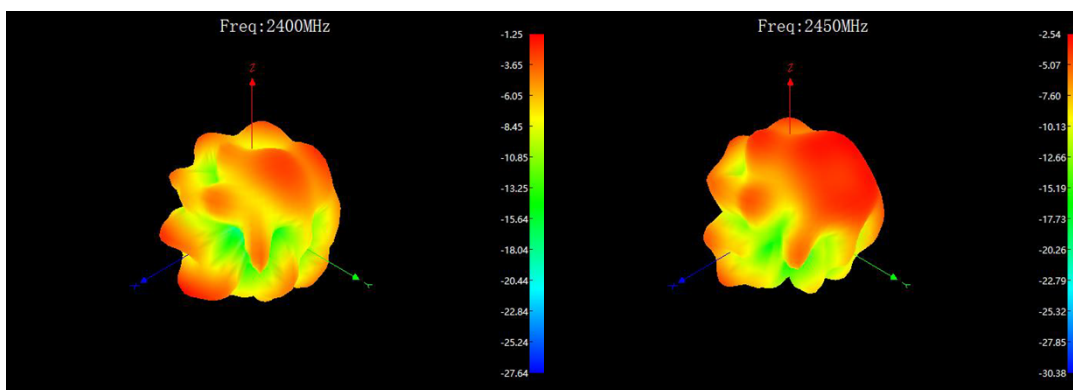
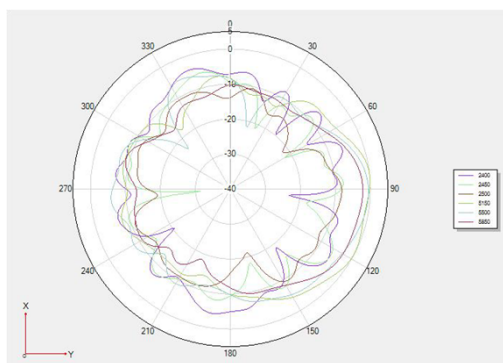
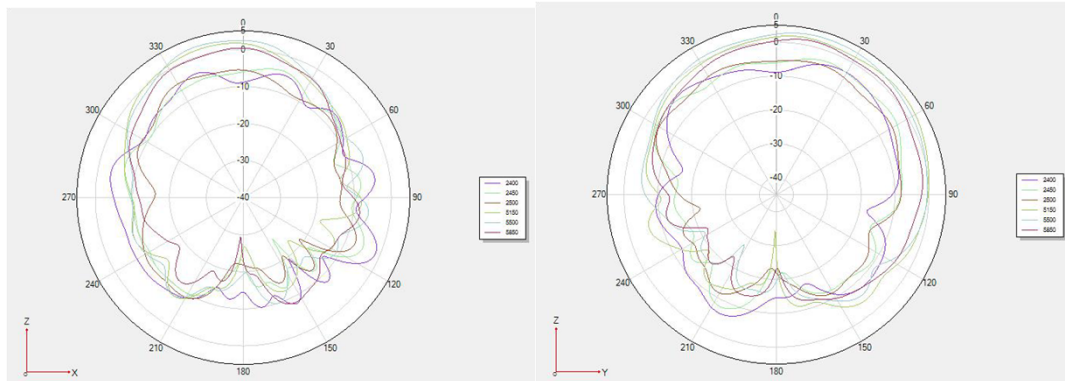
Design Specifications	Typical
Antenna Type	internal antenna (FPC)
working Frequency	2400-2500MHz, 5150-5850MHz
Gain	2400-2500MHz @ 2.1dBi 5150-5250MHz @ 3.68dBi 5725-5850MHz @ 2.99dBi
Antenna efficiency	2400-2500MHz @ 15.9% 5150-5850MHz @ 39.1%
VSWR	≤3.0
Polarization	H/V
Radiation pattern	Omni
impedance	50Ω
Power handling	30dBm
Interface	IPEX
Overall dimensions	38.1*12.9*0.2mm
Operating Temp	-20℃~70℃





好天线 · 优比造

Pattern (2D&3D)





好天线 · 优比造

