Antenna Report

Manufacturer Name: SCALA Digital Technology(Ningbo) Co., LTD

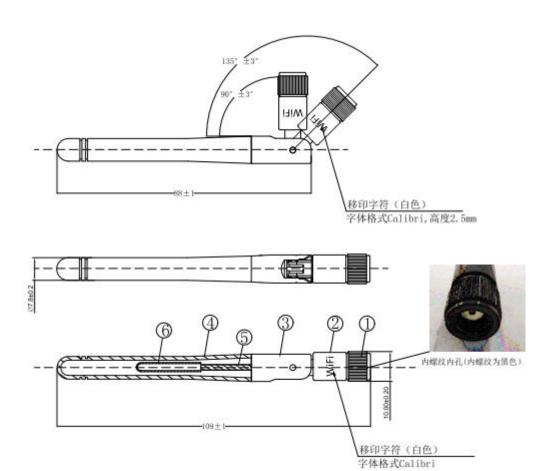
Project Name: ANT-SMPA

Model: ANT-SMPA

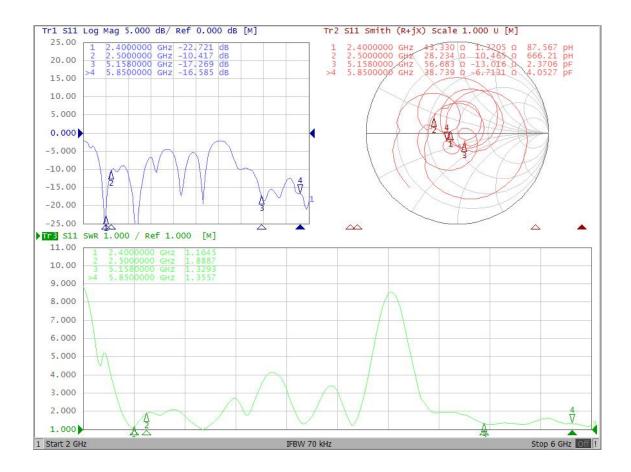
Valuation date: 2023.08.17

Antenna Gain(dBi): 2400-2485MHz , 2dBi(Max)

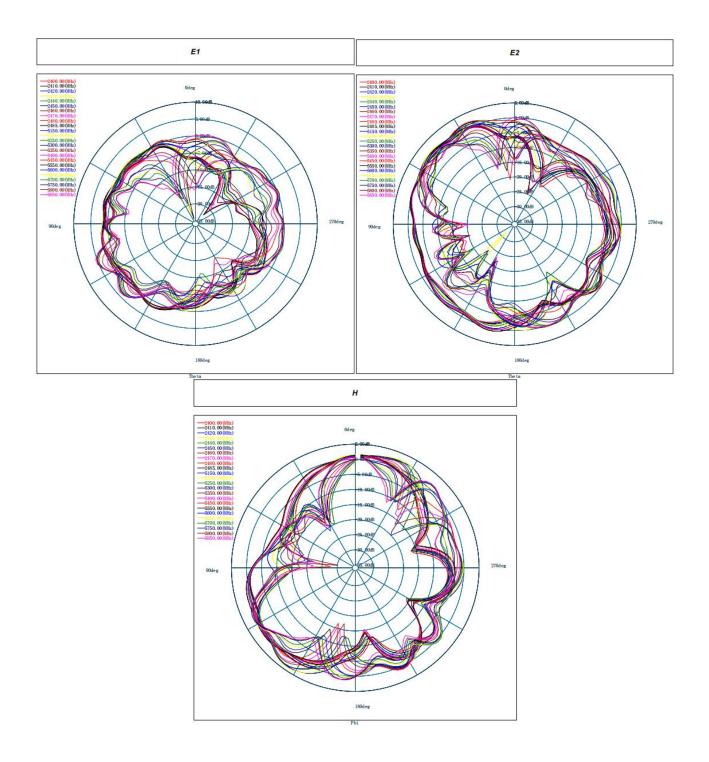
5150-5850MHz, 2dBi(Max)



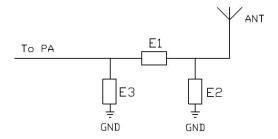




Freq	Effi	Gain
(MHz)	(%)	(dBi)
2400000000	61%	1.910
2410000000	60%	1.877
2420000000	63%	2. 000
2430000000	62%	1. 970
2440000000	60%	1.873
2450000000	61%	1. 927
2460000000	60%	1.901
2470000000	58%	1.651
2480000000	60%	1.906
2485000000	59%	1.882
5150000000	63%	2.000
5200000000	59%	1.893
5250000000	56%	1.876
5300000000	53%	1.729
5350000000	50%	1. 577
5400000000	52%	1.703
5450000000	51%	1.763
5550000000	53%	1.787
5600000000	54%	1.834
5650000000	54%	1.832
5700000000	53%	1.834
5750000000	52%	1.792
5800000000	50%	1.718
5850000000	48%	1.651



Matching structure



匹配说明	2. 4G&5. 8G
E1	0 Ω
E2	N/A
E3	N/A