

Antenna Test Report

Applicant Name: SR1_M1 size
Product Name: SR1_M1 size
Model Version: DVT

Measurements performed by
FIH Antenna Team

Issued Date: Dec 24, 2025

Information of Measurement System and Device Details

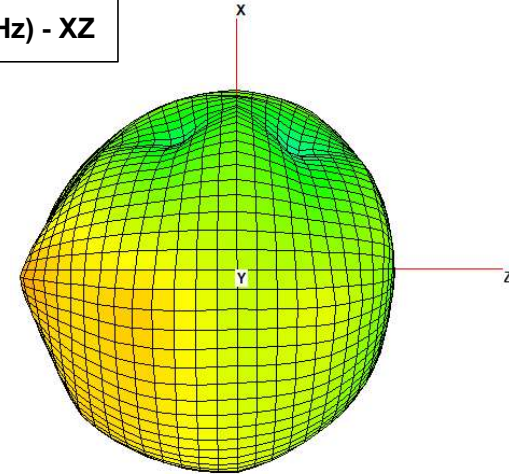
Measurement Facility	
Measurement Chamber:	ETS-Lindgren AMS8500
Network Analyzer:	Agilent E5071C
Details of EUT	
Device Name:	SR1_M1 size
Device Version:	DVT
Device Model Number:	
Frequency Range:	2400MHz ~ 2500MHz (Step size:10MHz)
Antenna Type:	Internal antenna

Antenna Gain and Efficiency

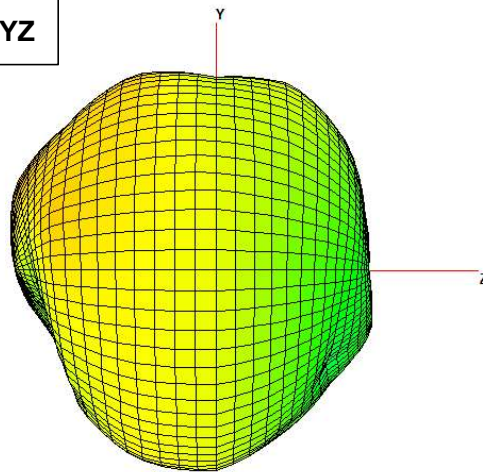
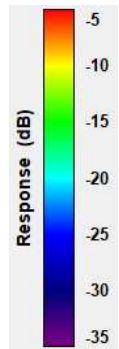
EUT: SR1 DVT_M1 size			
Frequency (MHz)	Peak Gain (dBi)	Efficiency (%)	Average Eff. (dB)
2400	-7.53	7.23	-11.4
2410	-8.13	6.83	-11.7
2420	-8.25	7.13	-11.5
2430	-8.56	6.43	-11.9
2440	-7.94	7.24	-11.4
2450	-7.88	7.00	-11.5
2460	-7.18	7.99	-11.0
2470	-7.59	7.05	-11.5
2480	-6.58	8.53	-10.7
2490	-6.62	8.12	-10.9
2500	-6.29	8.57	-10.7

Antenna 3D Pattern

3D Pattern (2450MHz) - XZ



3D Pattern (2450MHz) - YZ



3D Pattern (2450MHz) - XY

