

Antenna Test Report

Applicant Name: SR1_S size

Product Name: SR1_S size

Model Version: DVT

Measurements performed by

FIH Antenna Team

Issued Date: Dec 24, 2025

Information of Measurement System and Device Details

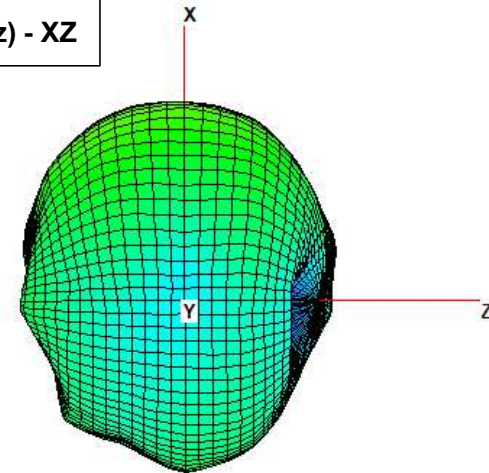
Measurement Facility	
Measurement Chamber:	ETS-Lindgren AMS8500
Network Analyzer:	Agilent E5071C
Details of EUT	
Device Name:	SR1_ S size
Device Version:	DVT
Device Model Number:	
Frequency Range:	2400MHz ~ 2500MHz (Step size:10MHz)
Antenna Type:	Internal antenna

Antenna Gain and Efficiency

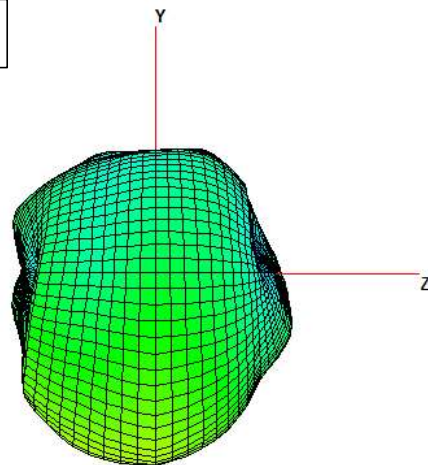
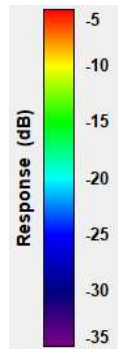
EUT: SR1 DVT_S size			
Frequency (MHz)	Peak Gain (dBi)	Efficiency (%)	Average Eff. (dB)
2400	-11.7	2.66	-15.8
2410	-11.5	2.80	-15.5
2420	-11.4	2.89	-15.4
2430	-11.8	2.65	-15.8
2440	-10.8	3.44	-14.6
2450	-11.2	3.18	-15.0
2460	-10.6	3.75	-14.3
2470	-10.9	3.53	-14.5
2480	-10.7	3.59	-14.4
2490	-10.6	3.70	-14.3
2500	-10.9	3.42	-14.7

Antenna 3D Pattern

3D Pattern (2450MHz) - XZ



3D Pattern (2450MHz) - YZ



3D Pattern (2450MHz) - XY

