

Antenna Test Report

Applicant Name: LEDGER SAS

Product Name: LEDGER FLEX

Model Version: DVT

Measurements performed by

FIH Antenna Team

Issued Date: May 17, 2024

Information of Measurement System and Device Details

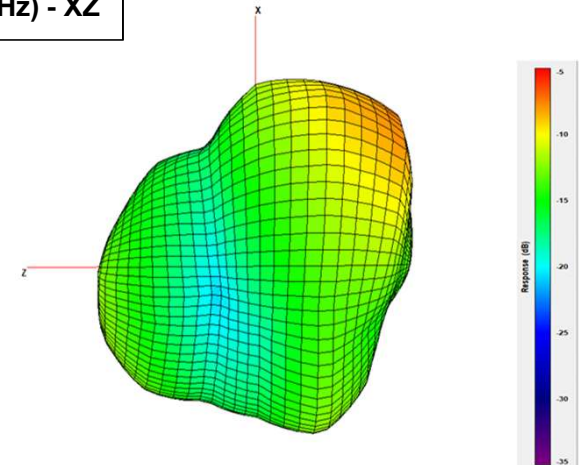
Measurement Facility	
Measurement Chamber:	ETS-Lindgren AMS8500
Network Analyzer:	Agilent E5071C
Details of EUT	
Device Name:	LEDGER FLEX
Device Version:	DVT
Device Model Number:	0908
Frequency Range:	2400MHz ~ 2500MHz (Step size:10MHz)
Antenna Type:	Internal antenna

Antenna Gain and Efficiency

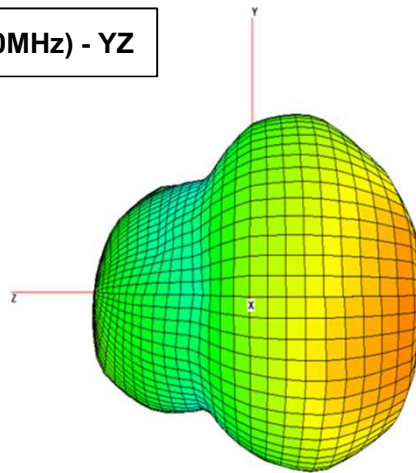
EUT: LEDGER FLEX DVT			
Frequency (MHz)	Peak Gain (dBi)	Efficiency (%)	Average Eff. (dB)
2400	-9.13	3.12	-15.06
2410	-9.35	3.00	-15.23
2420	-9.15	3.08	-15.12
2430	-8.69	3.32	-14.78
2440	-7.86	3.84	-14.16
2450	-7.35	4.61	-13.36
2460	-6.57	5.47	-12.62
2470	-6.07	6.22	-12.06
2480	-5.54	7.11	-11.48
2490	-4.88	8.13	-10.90
2500	-4.54	8.80	-10.56

Antenna 3D Pattern

3D Pattern (2450MHz) - XZ



3D Pattern (2450MHz) - YZ



3D Pattern (2450MHz) - XY

