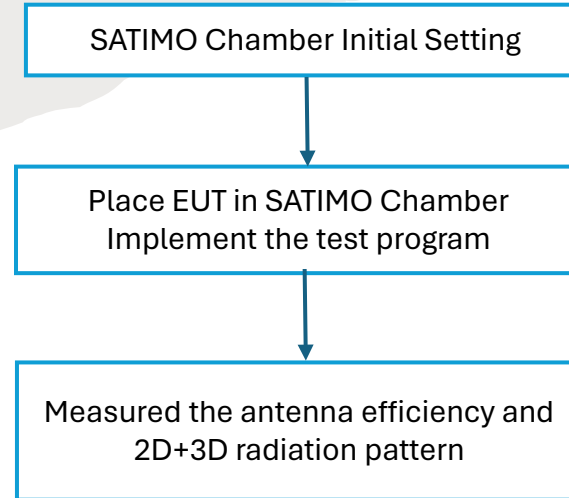
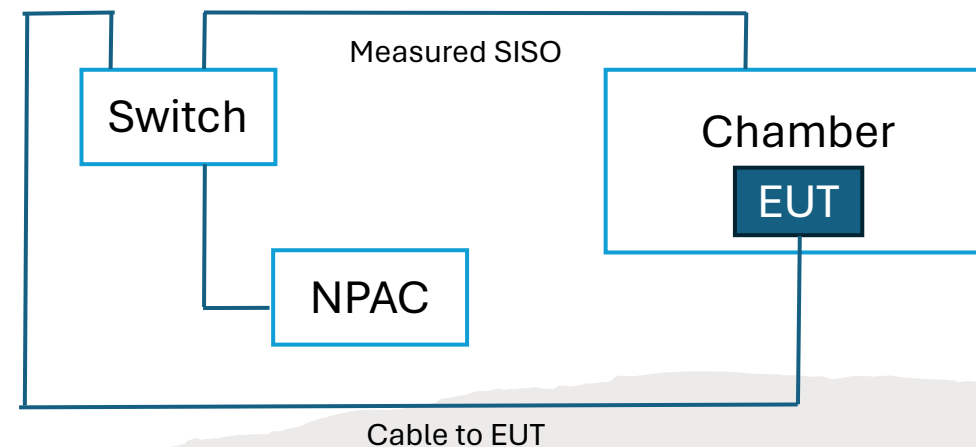
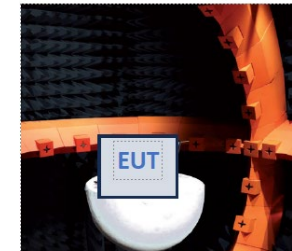


Model 2092 Antenna Report

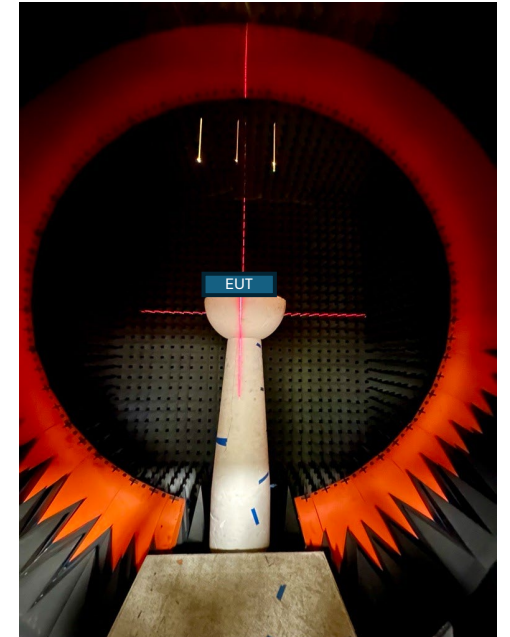
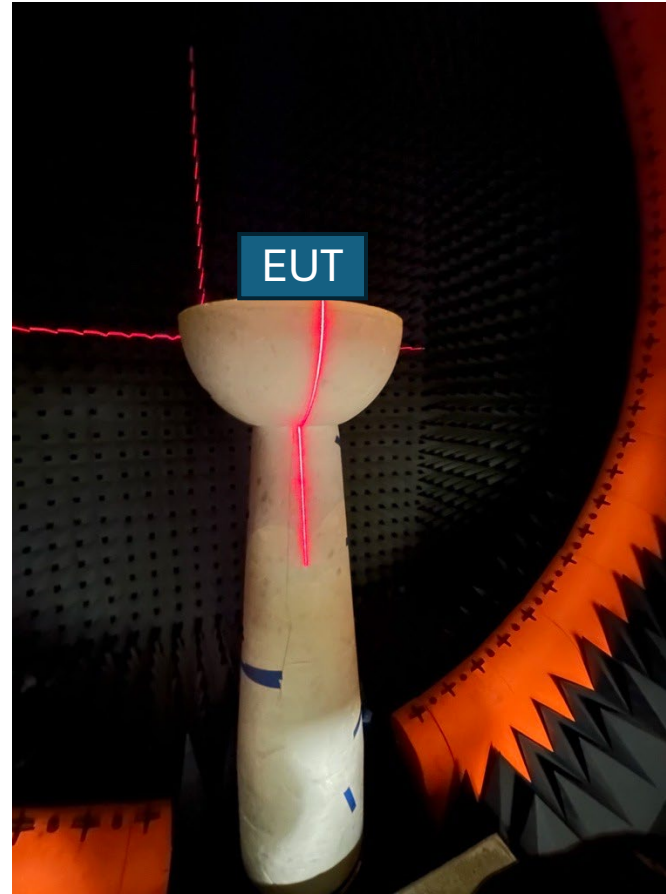
Test Method, Setup, Block Diagram



- This test report is prepared for host antenna testing under a Full Anechoic Chamber (MVG StarGate64 SISO).
- Test Date(s):
11/1/2023 to 11/22/2023
- Test Engineer: Sakshi Srivastava



Setup Pictures



Equipment List

Item	Equipment	Manufacture	Model	Cal Date	Cal Due Date
1	Satimo Chamber	MVG	StartGate	08/16/2023	12/16/2023
2	NPAC (New Probe Array Controller)	MVG	Not Applicable	08/16/2023	12/16/2023

Antenna Information

- Antenna Type: Printed (PCB)
- Antenna Part Nos.: N/A
- Antenna Manufacturer: Microsoft

Antenna	Frequency Band (MHz)
ANT 1	2.4GHz: 2400-2483.5, 5GHz : 5150-5850
ANT 2	2.4GHz : 2400-2483.5 5GHz : 5150-5850

Peak Gain

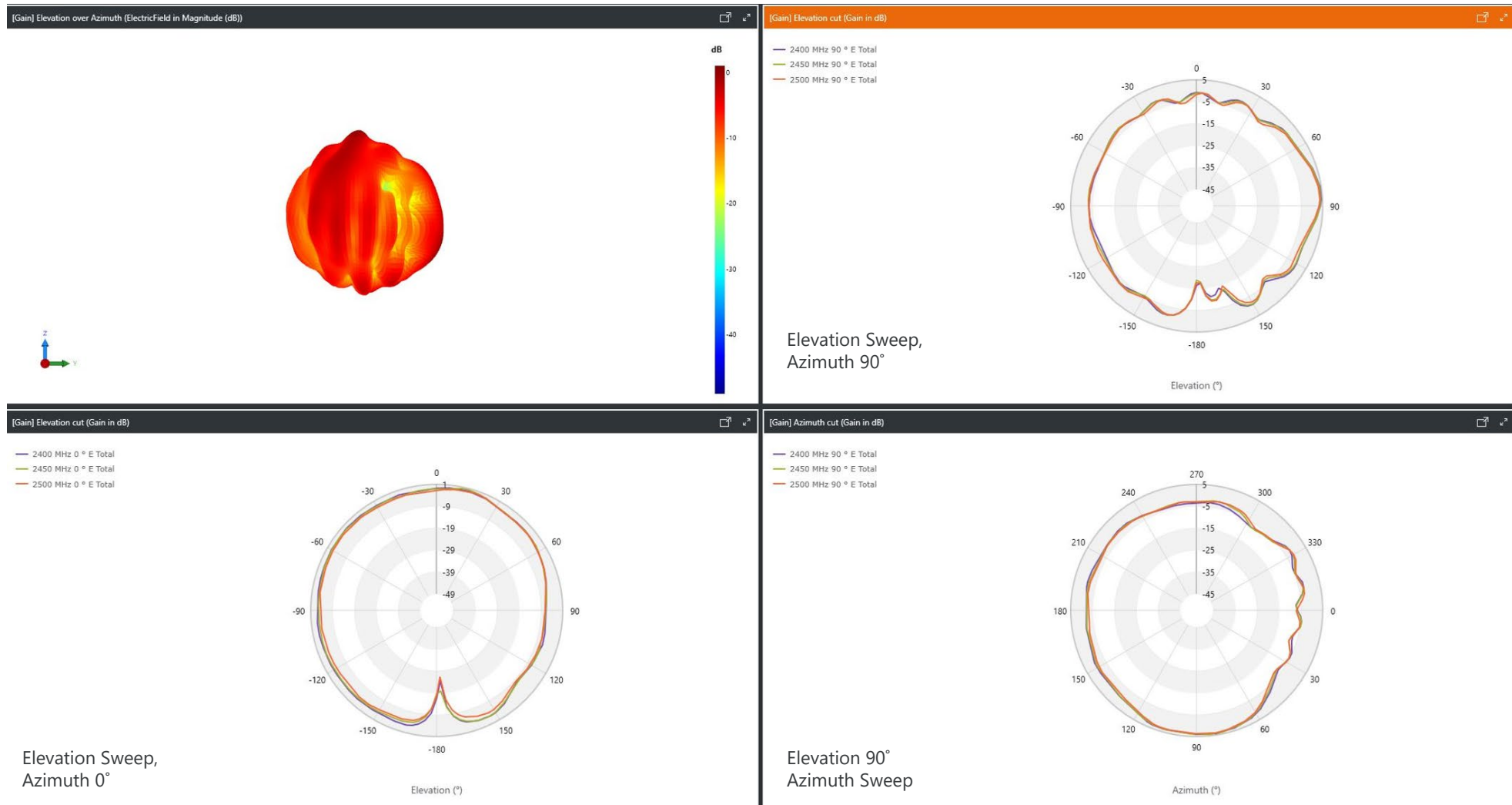
ANT1

Frequency	Peak Gain (dBi)
2.4GHz	5.4
5.15-5.25GHz	5.4
5.25-5.35GHz	5.5
5.475-5.725GHz	5.6
5.745-5.825GHz	5.4

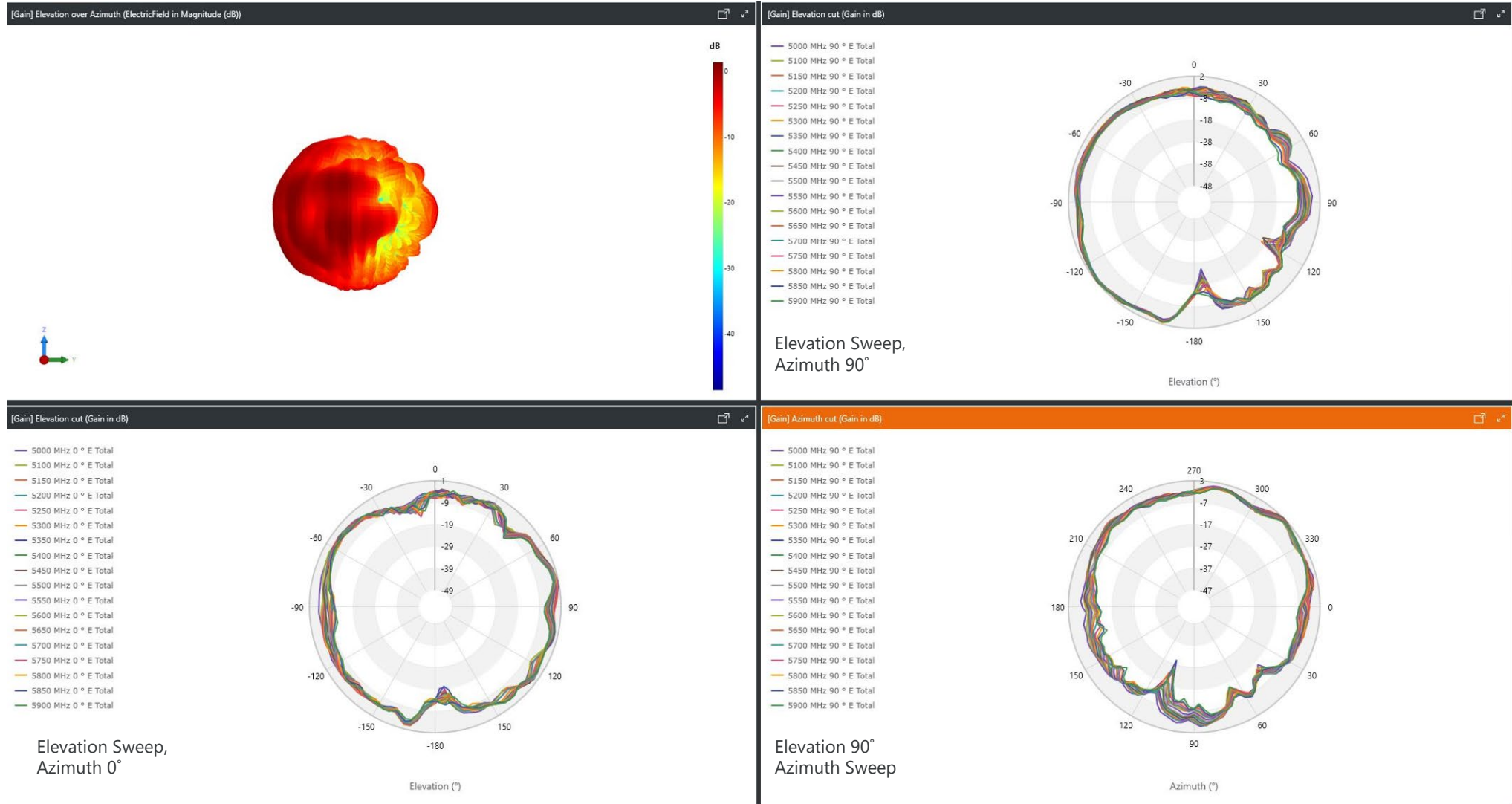
ANT2

Frequency	Peak Gain (dBi)
2.4GHz	3.6
5.15-5.25GHz	4.75
5.25-5.35GHz	5.1
5.475-5.725GHz	5.4
5.745-5.825GHz	5.0

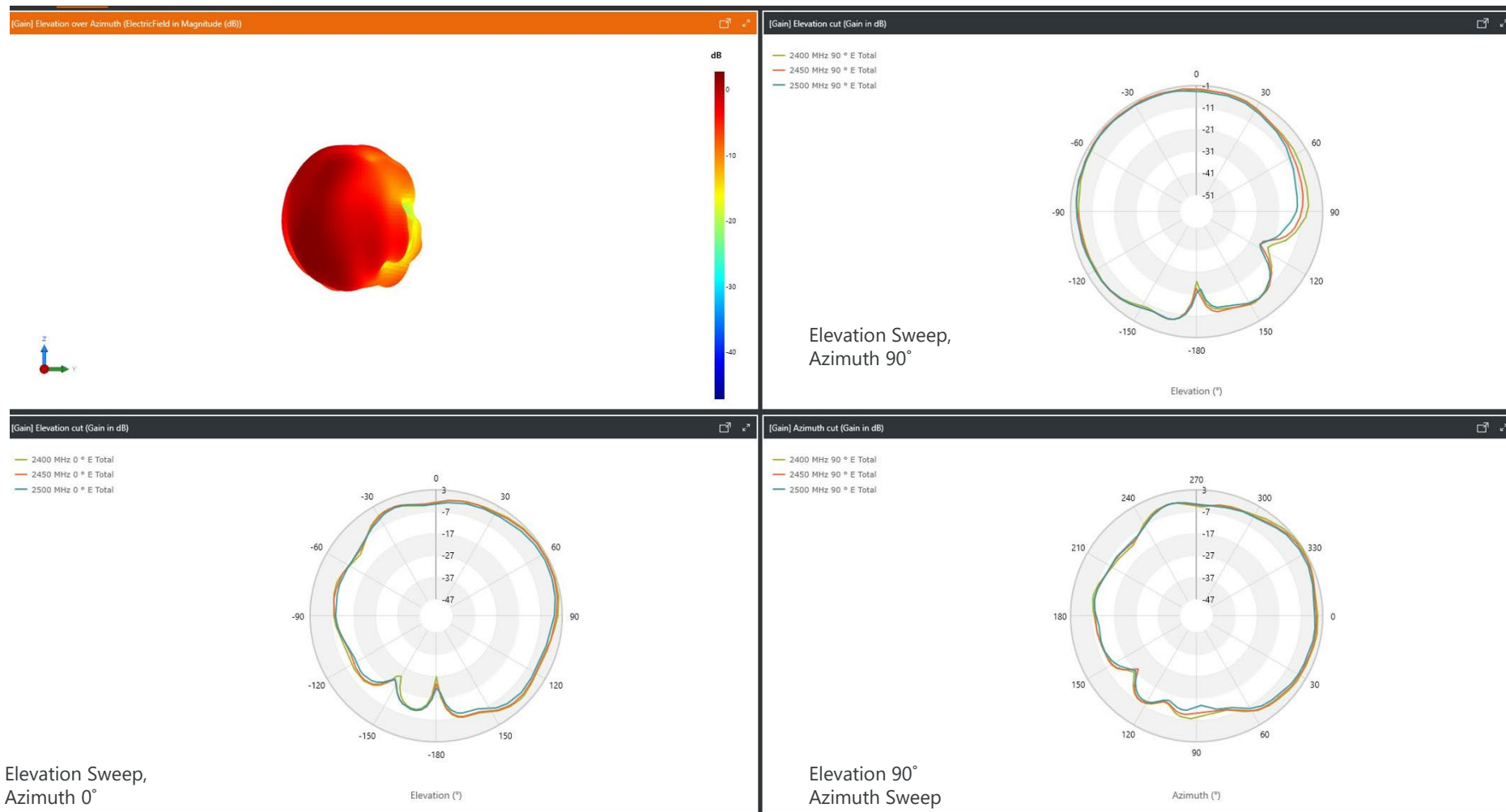
ANT1: Unit 2 at 2.4 GHz



ANT1: Unit 2 at 5 GHz



ANT2: Unit 2 at 2.4 GHz



ANT2: Unit 2 at 5 GHz

