



Ability

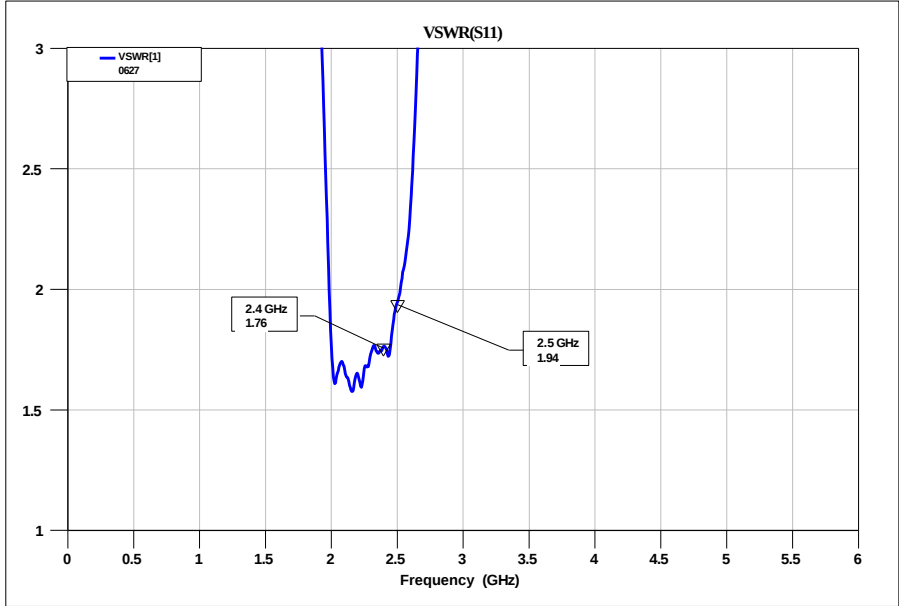
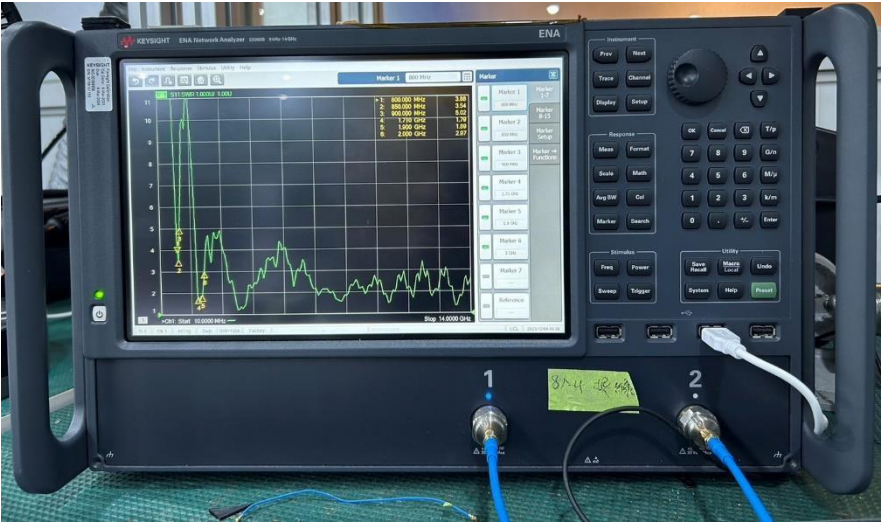
Project name: KC36D00
BT antenna report
Antenna Type : PCB

20240705

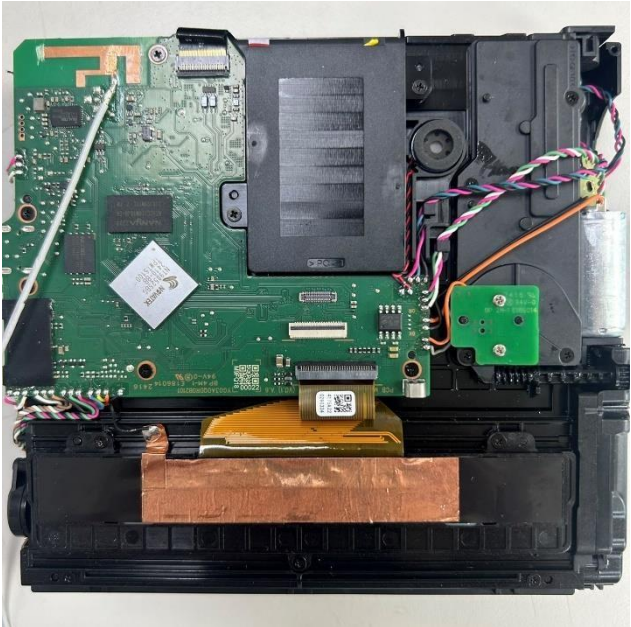
Report by Willie
Design by Robert

Measurement Setup

a. Equipment : Keysight E5080B 網路分析儀for VSWR



a. SATIMO Starlab chamber for LTE performance



Results

Antenna Performance

DB Omni-dir. Antenna				
Discription	2400 2450 2500			
Chamber:	GTT-SATIMO STARLAB			
Scanning:	2X			
Note:	Cable -			
	Connector -		MONO	
	PCB Width	16 mm		
	Plate size: 200*200mm			
Frequency (MHz)	3D			
	Efficiency	Avg. Gain	Peak Gain	
	2400	59%	-2.3	4.1
	2450	63%	-2.0	4.3
	2500	67%	-1.7	4.0

Pattern

