

# Antenna Test Report

**APPLICANT** : Meta Platforms Technologies, LLC.

**EQUIPMENT** : VR Headset

**BRAND NAME** : Meta Platforms Technologies LLC

**MODEL NAME** : DK94EC

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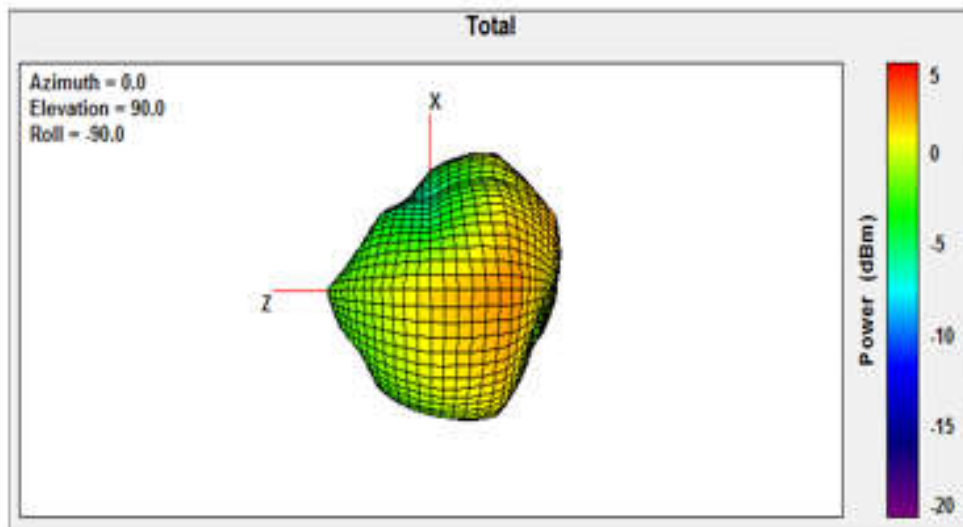
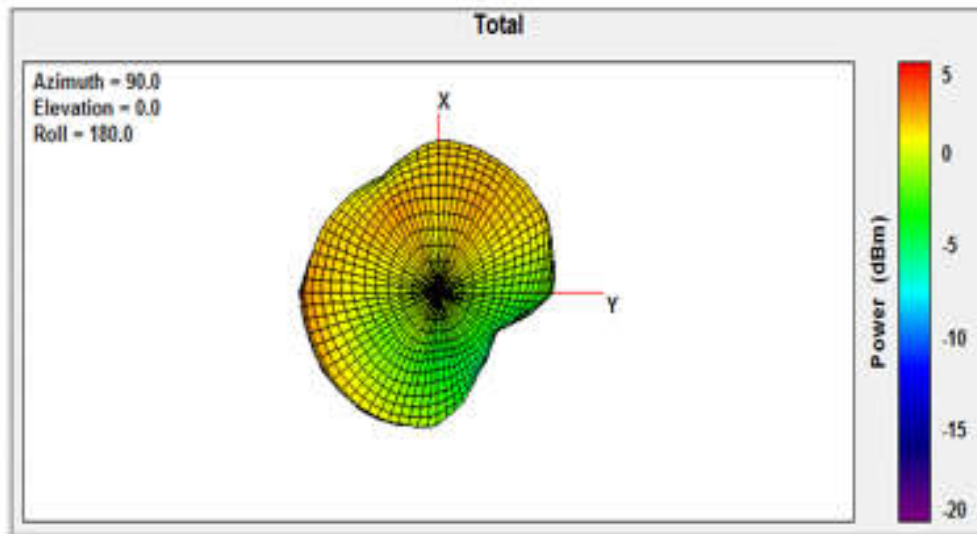
1. TX Antenna Peak Gain

Test / Position	Free Space				
bands	Frequency	TX Antenna Peak Gain			
		Ant 0	Ant 1	NRF	
WiFi 2.4G	2402-2480MHz			4	
WiFi 2.4G	2402-2480MHz	3.5	3.7		
UNII-1	5150-5250MHz	4.4	3.5		
UNII-2A	5250-5350MHz	4.1	4.2		
UNII-2C	5470-5725MHz	4.7	4.5		
UNII-3	5725-5850MHz	4.2	4.8		
UNII-5	5925-6425MHz	6.1	6.7		
UNII-6	6425~6525MHz	4.7	5.9		
UNII-7	6525-6875MHz	4.8	6.1		
UNII-8	6875-7125MHz	4.9	5.3		

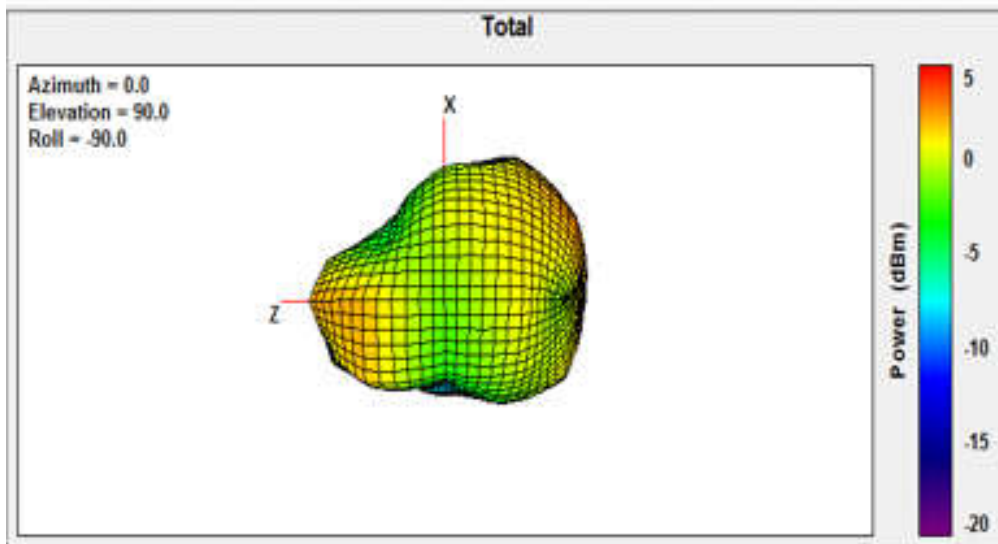
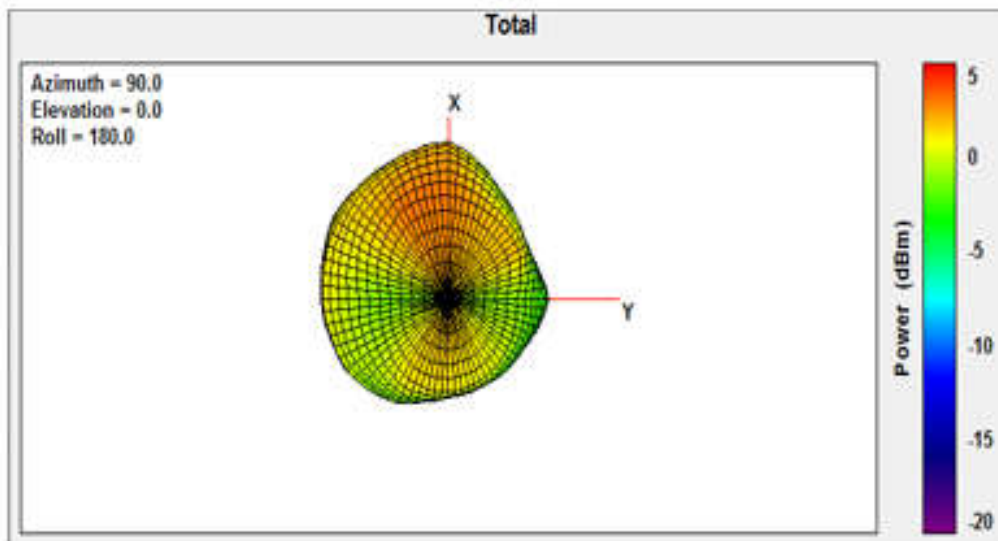
Measurement Setup information:

- OTA Chamber : ETS-lindgren 8923
- Passive instrument : Keysight E5071C
- Active instrument : Keysight N9010A

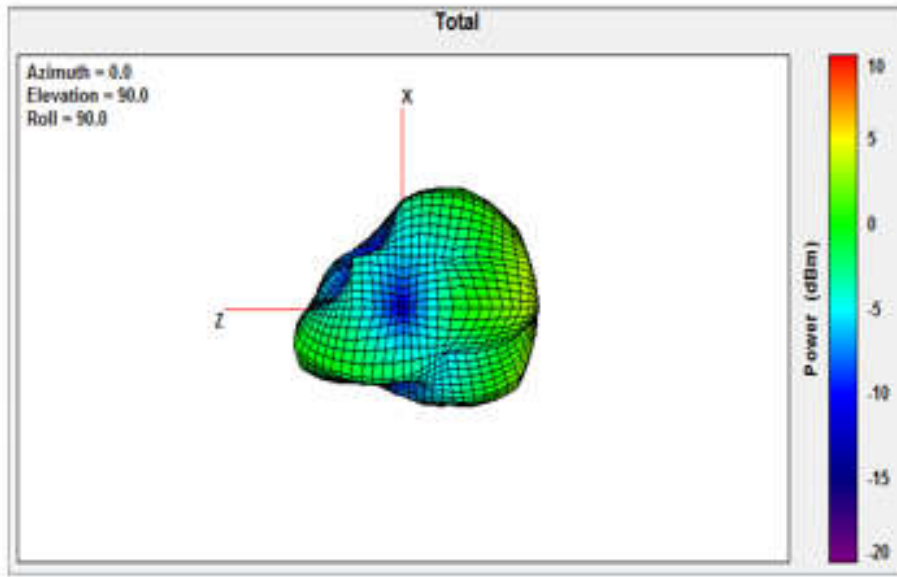
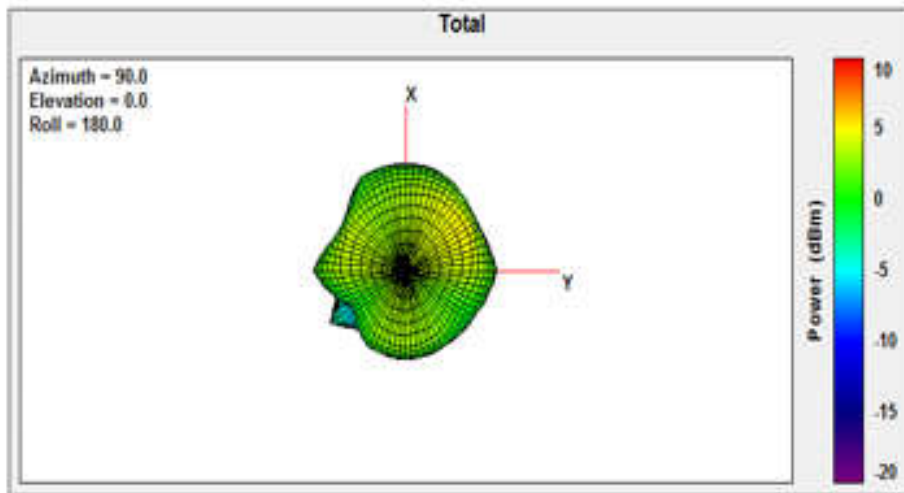
## 2. Gain Plots – Ant 0



2.4GHz

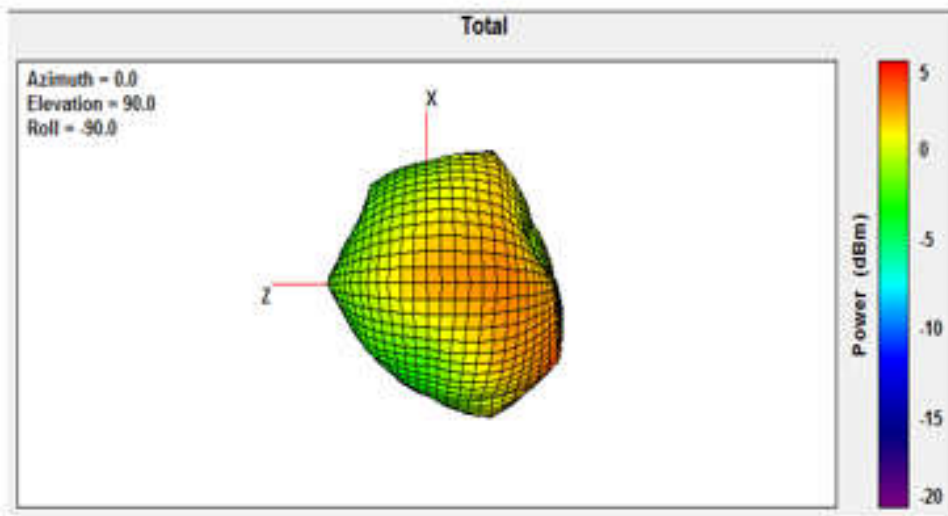
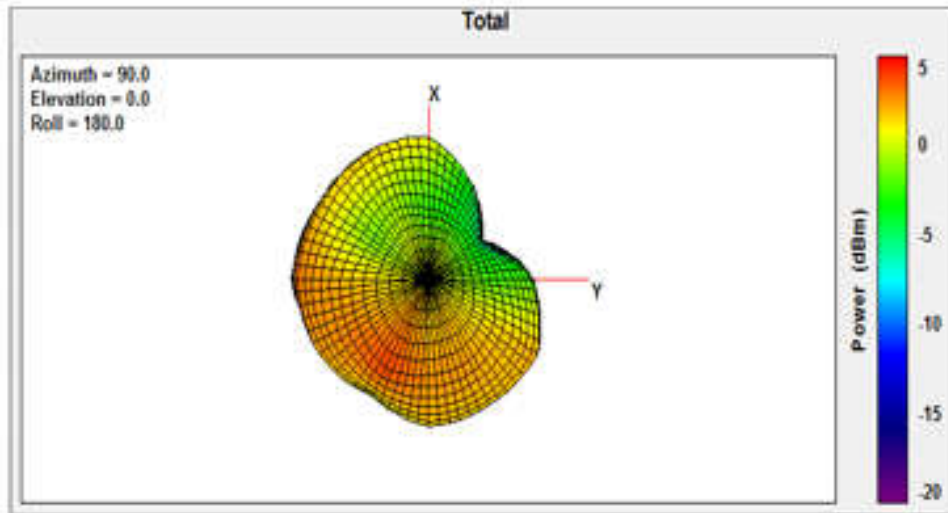


5GHz

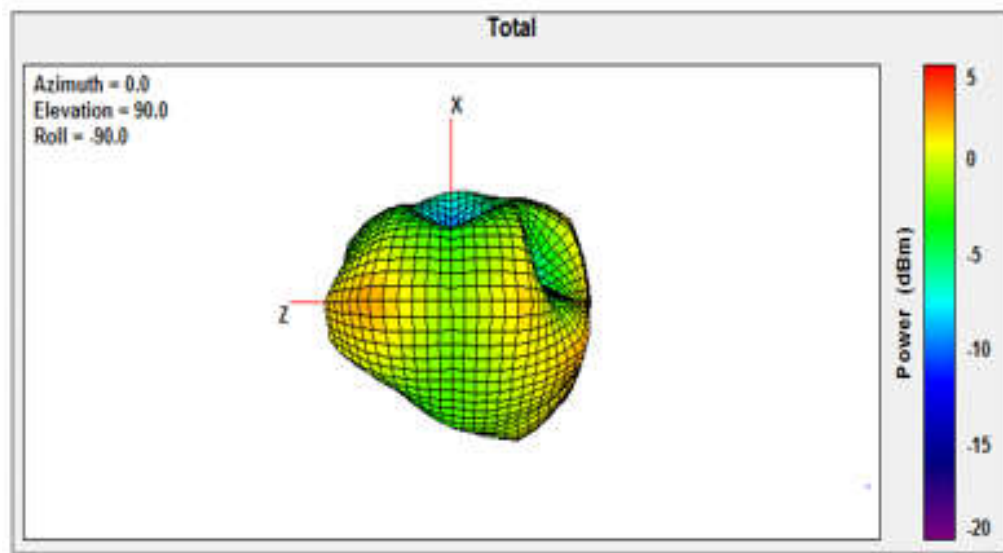
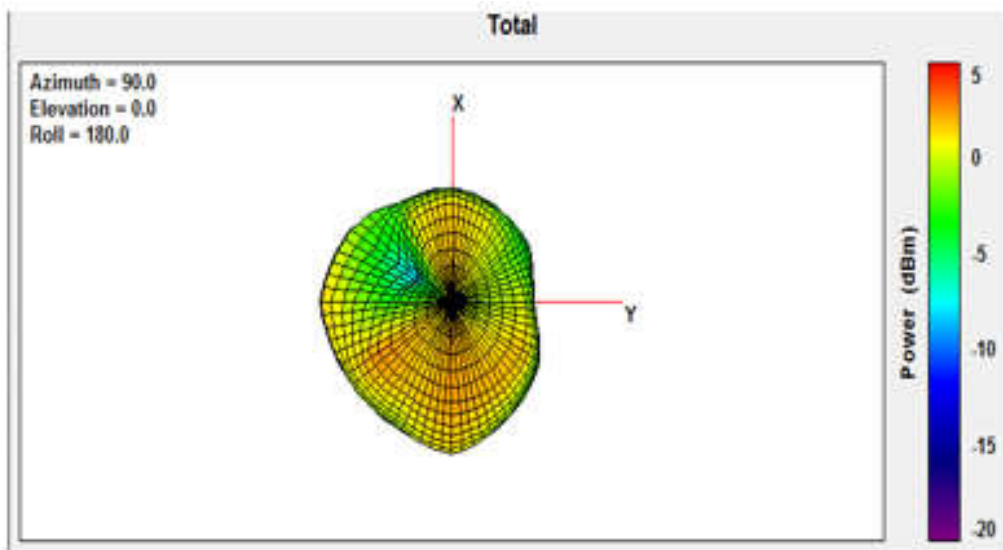


6GHz

### 3. Gain Plots – Ant 1

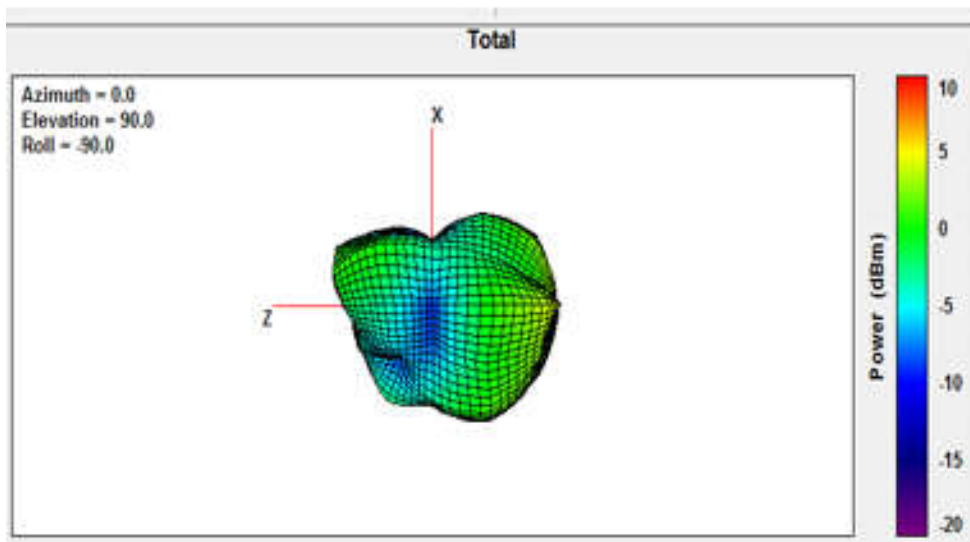
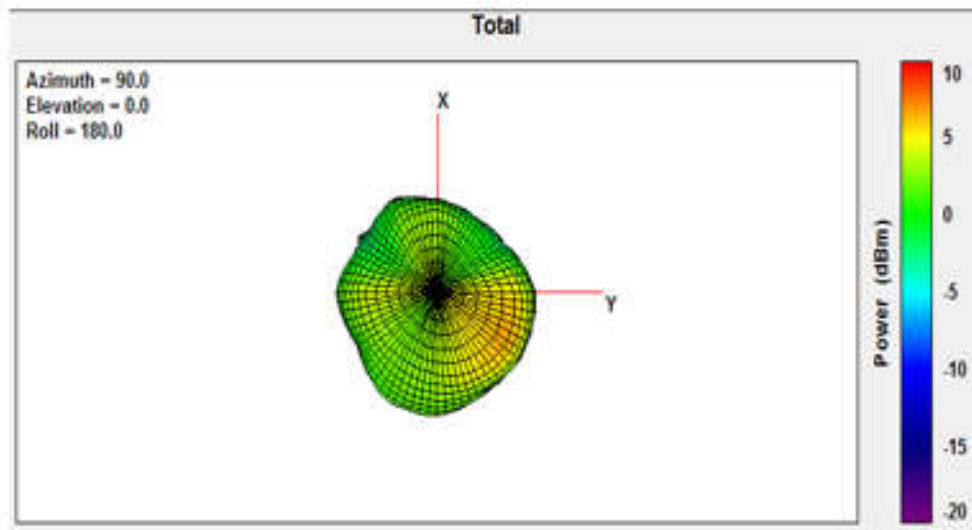


2.4GHz



5GHz





6GHz

#### 4. Gain Plots – NRF

