

Model: YW10T

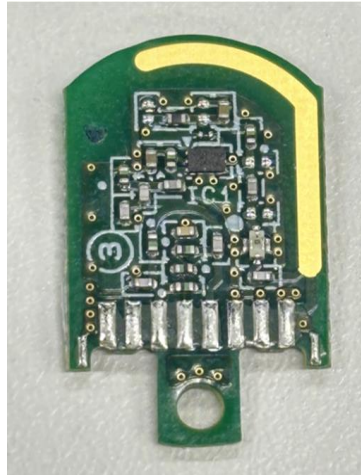
Freq. Range: 2400 - 2500 MHz

Antenna Gain: -3.1 dBi

Antenna Type: PCB pattern $\lambda/4$ monopole antenna

Connector Type: None

External View:



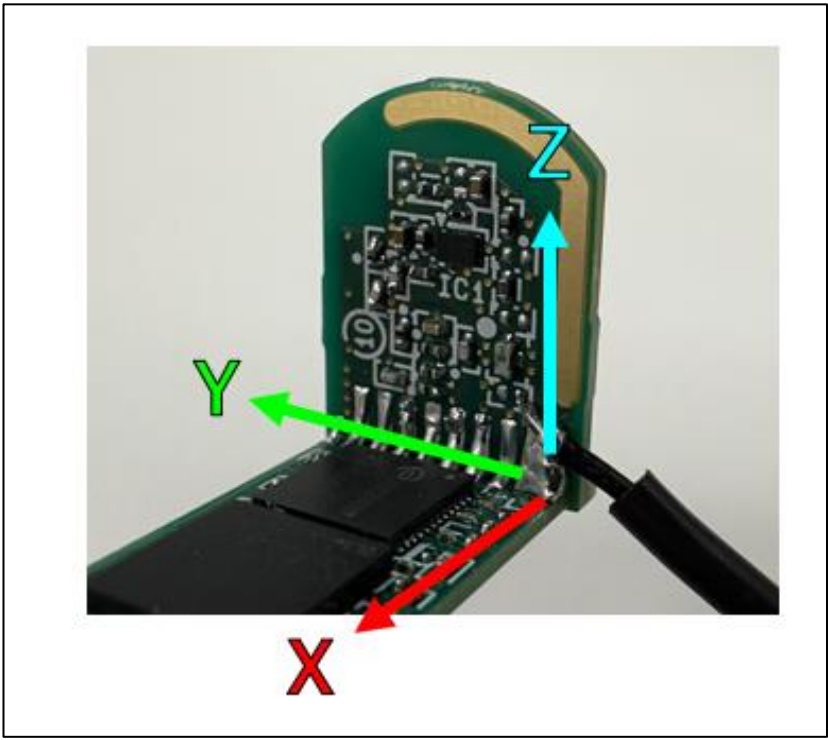
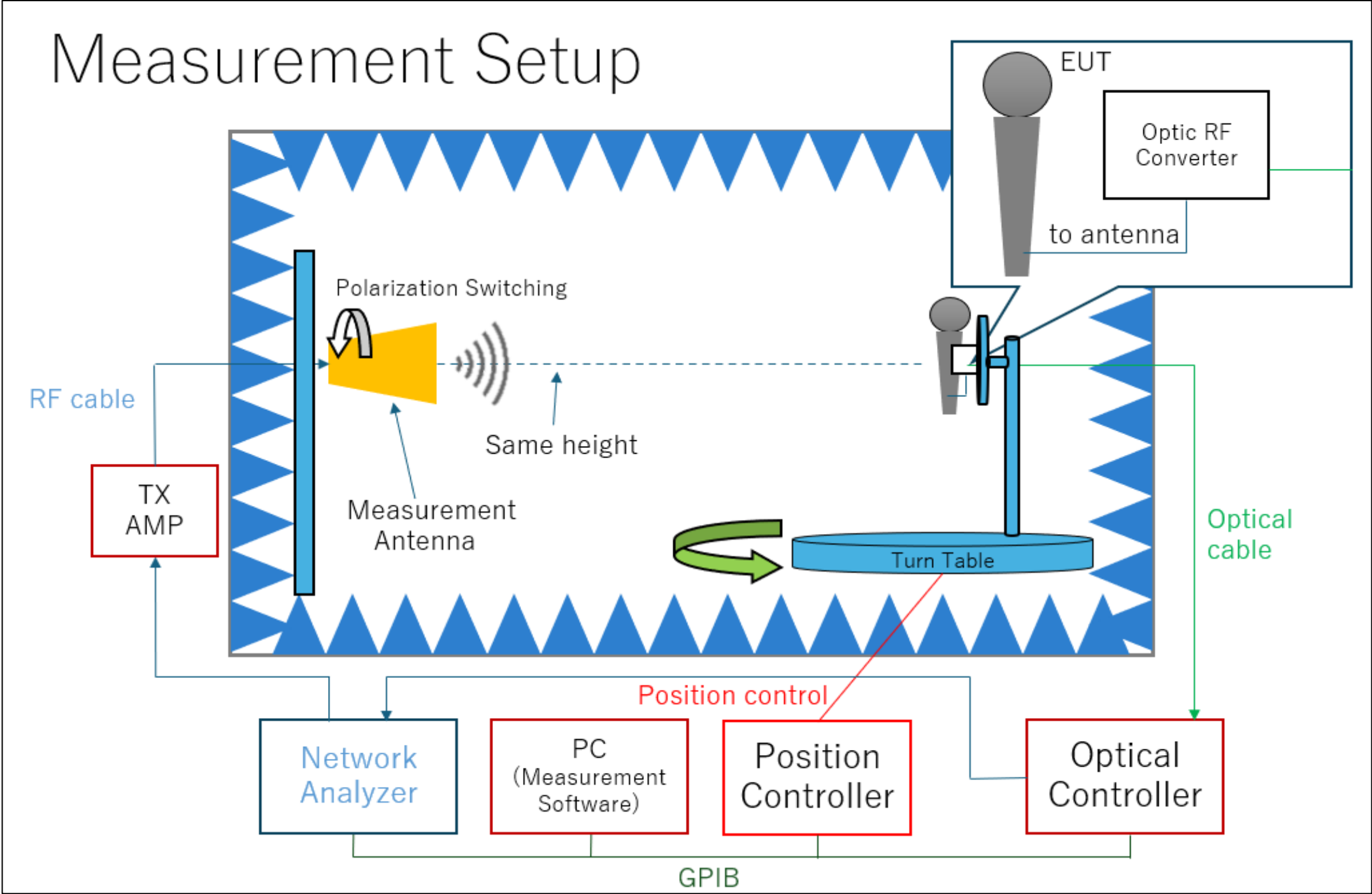
Measurement Date: 2024/6/12

Measured by: Yuki Sakamoto

Measurement Software: EMQuest EMQ-100

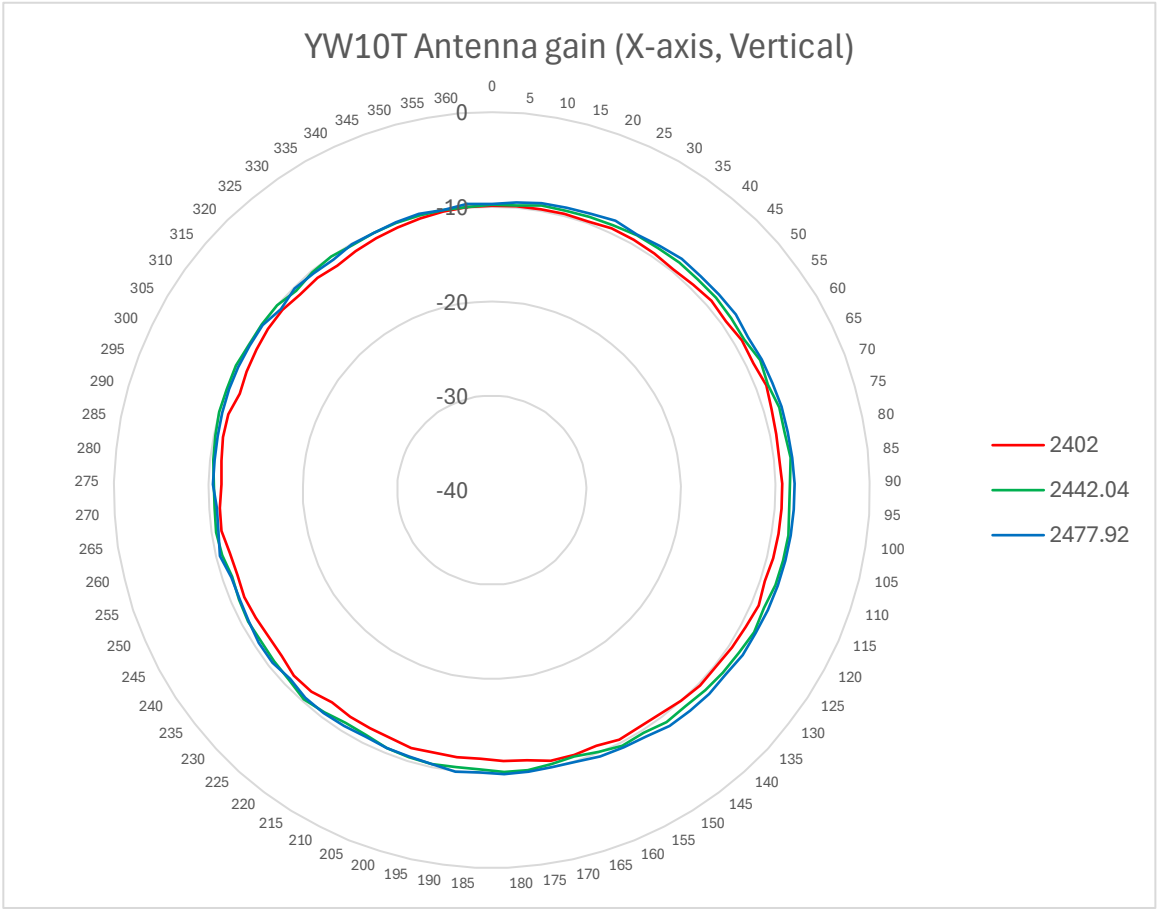
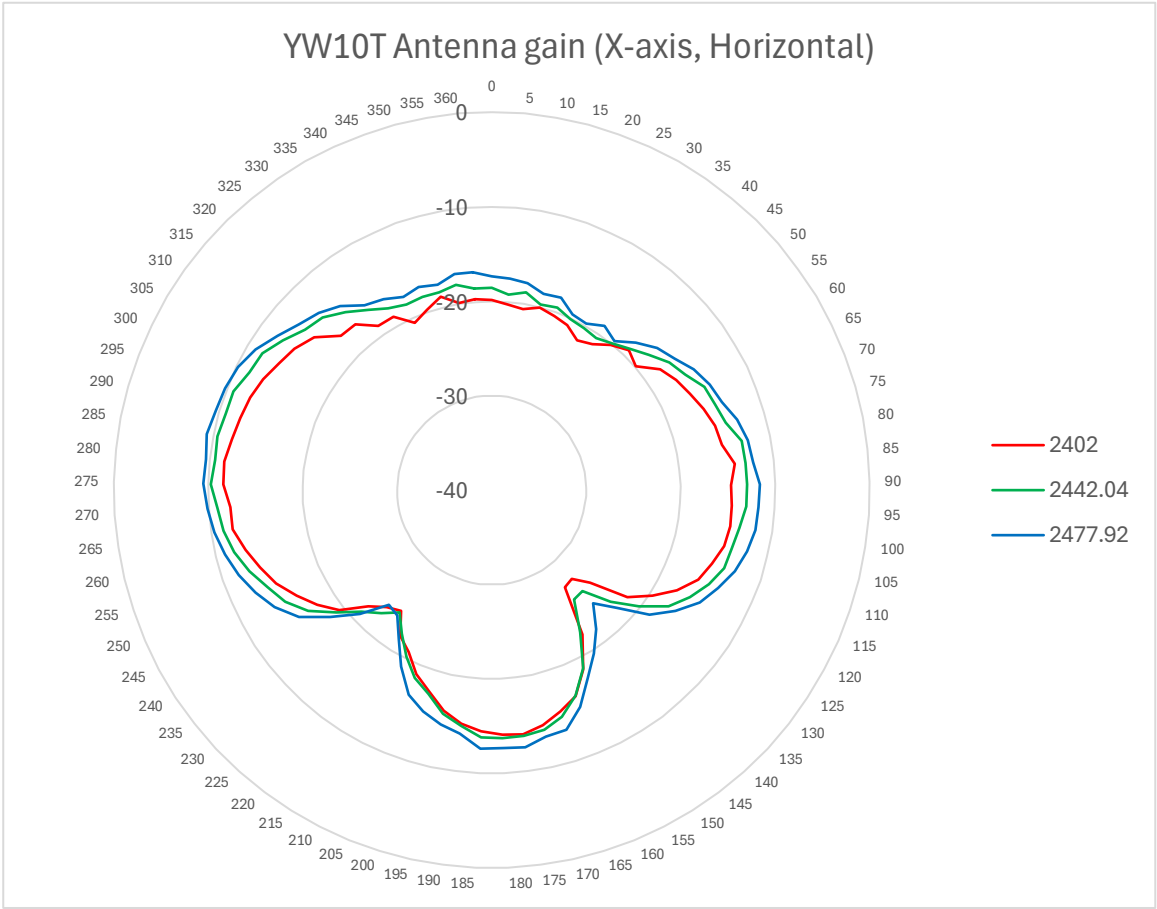
Calibrated instruments: KEYSIGHT ENA Network Analyzer E5071C (Keysight Calibration, Cal Done: 10-Jan-2024, WO-00681107, S/N: MY46733712)

Measurement Setup: An electric field was applied to the antenna in a system with known RF loss, and the antenna gain was measured from the received intensity.

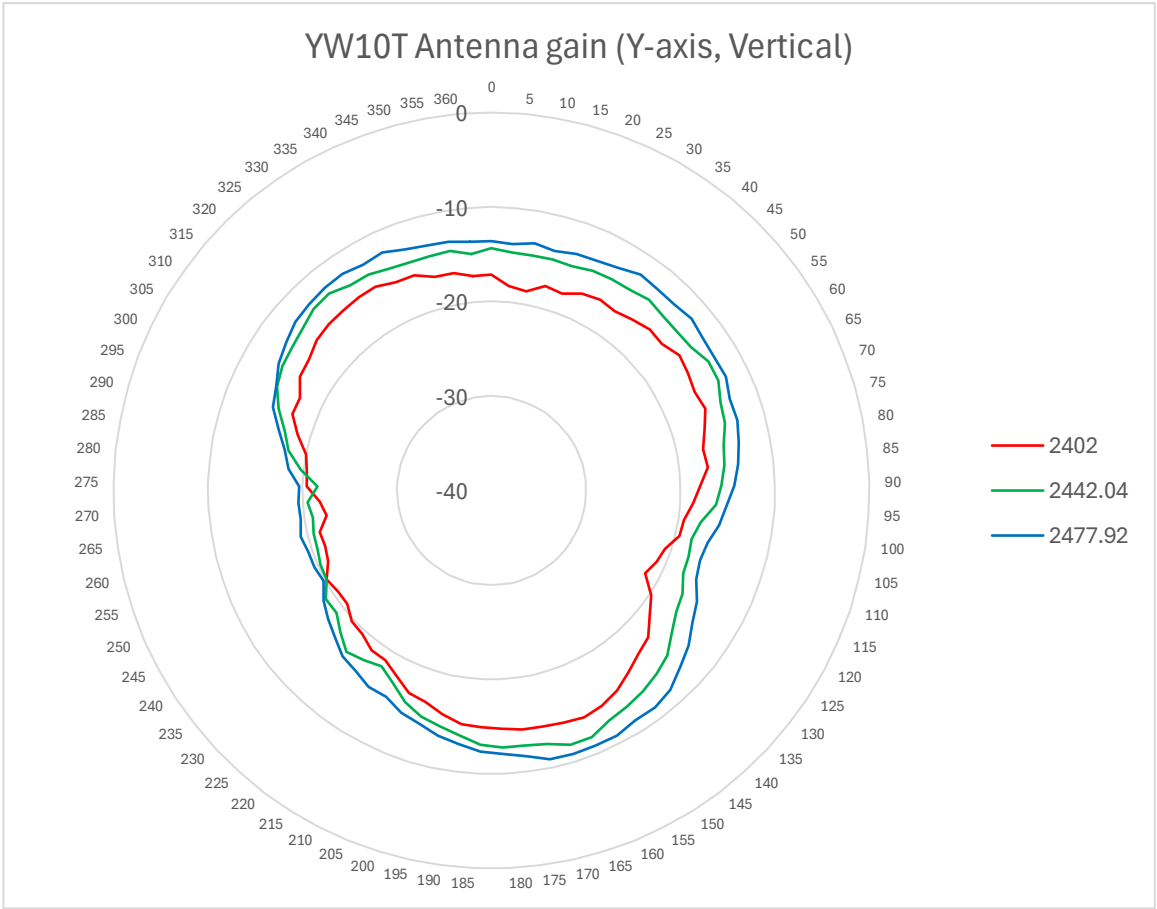
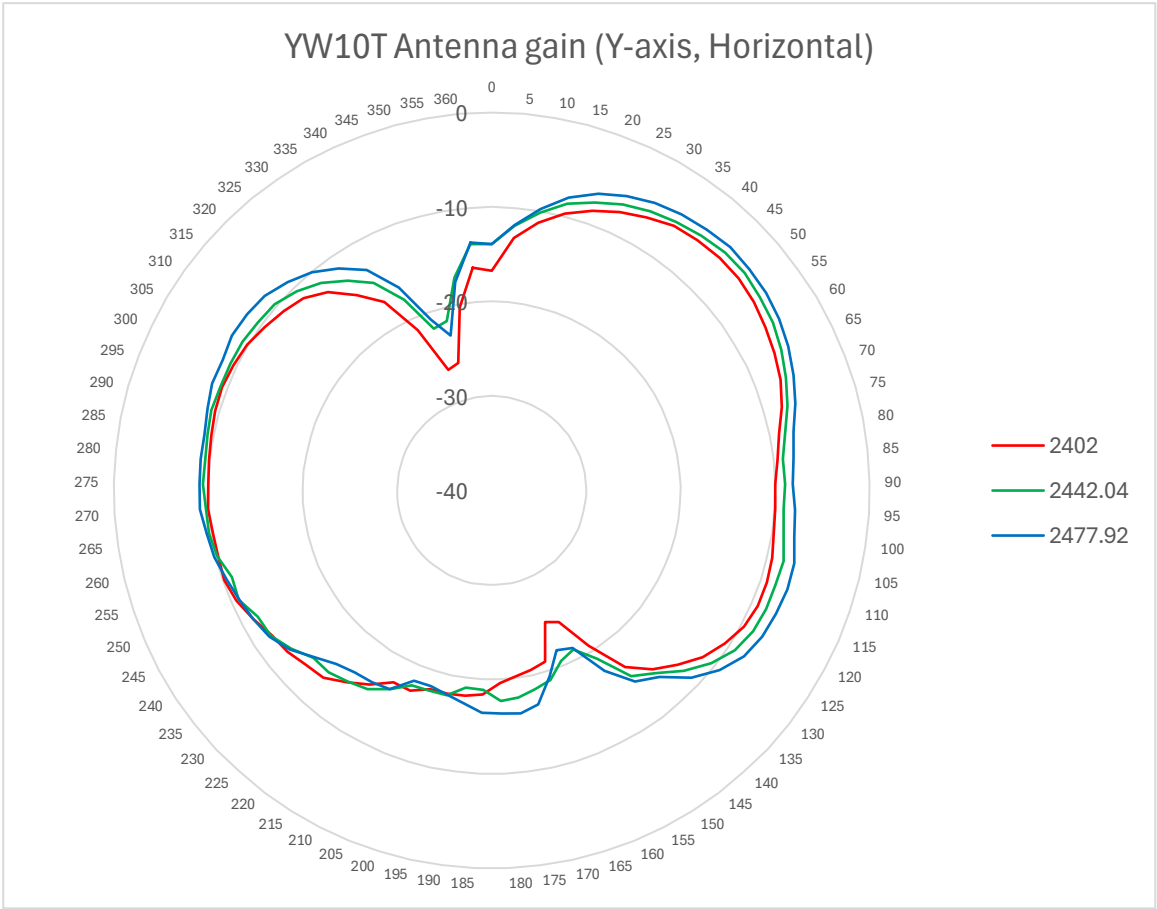


YW10T Antenna Pattern

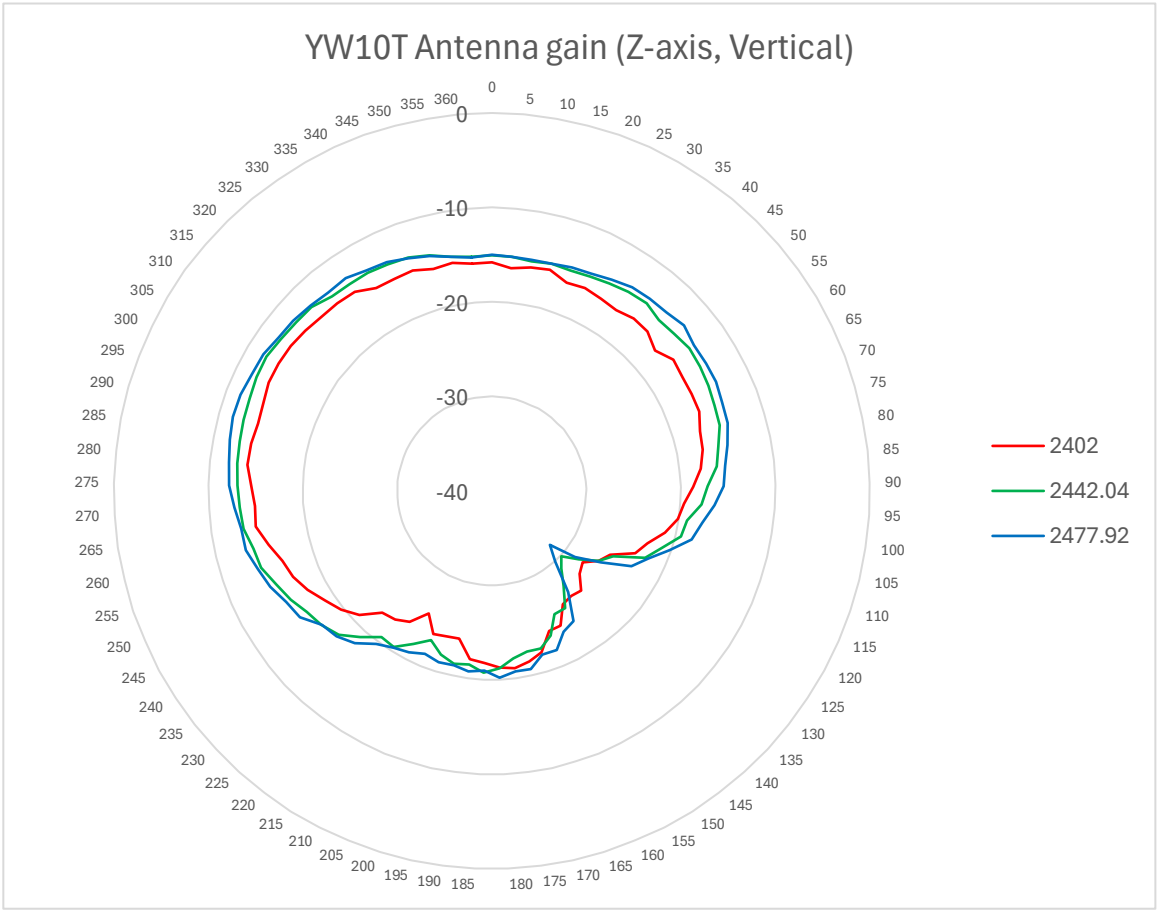
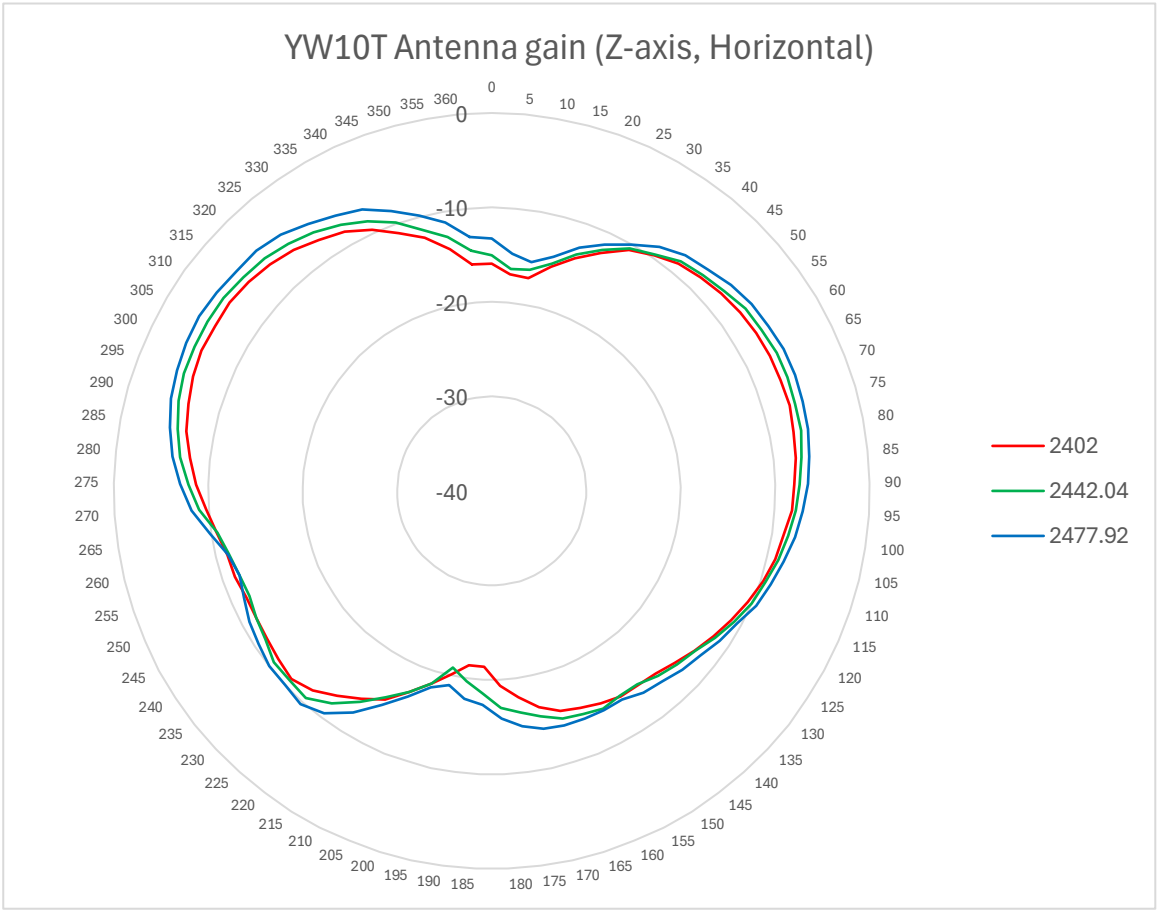
X-axis



Y-axis

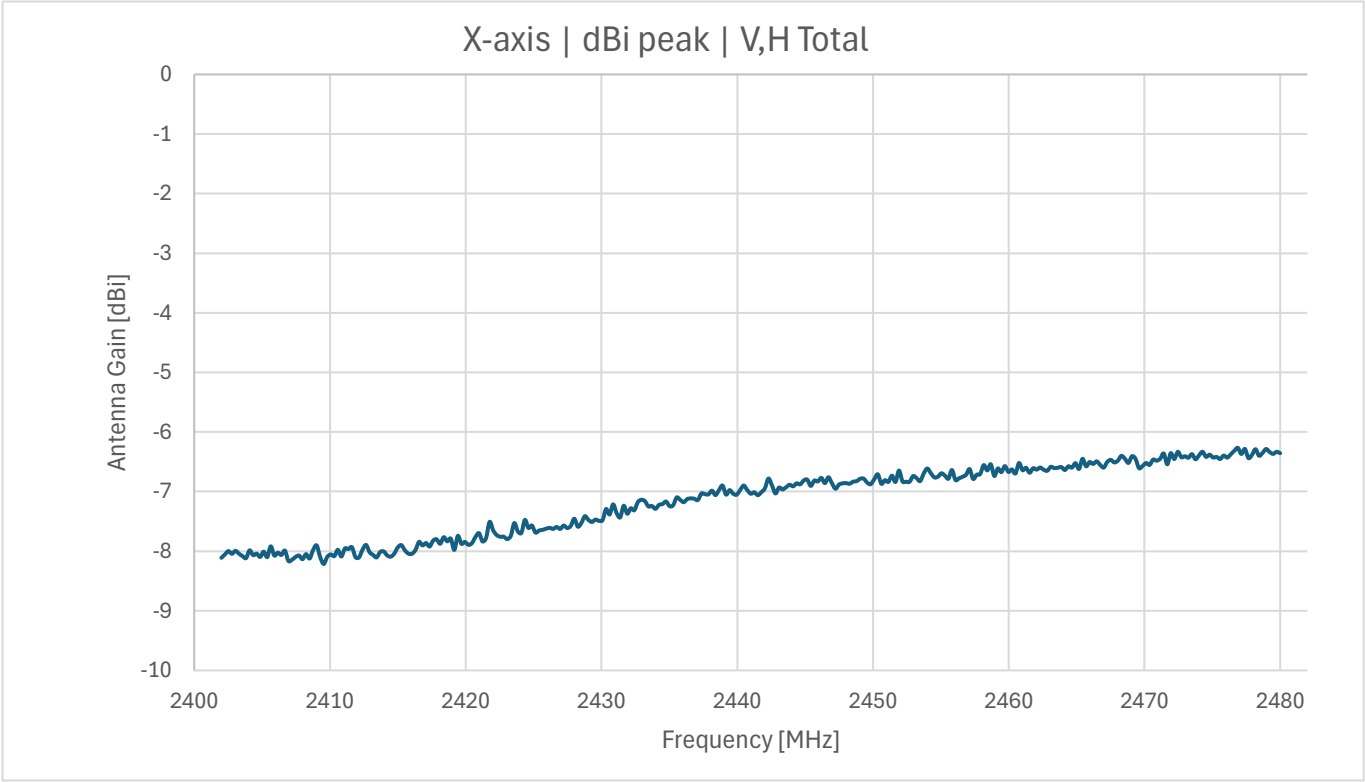


Z-axis

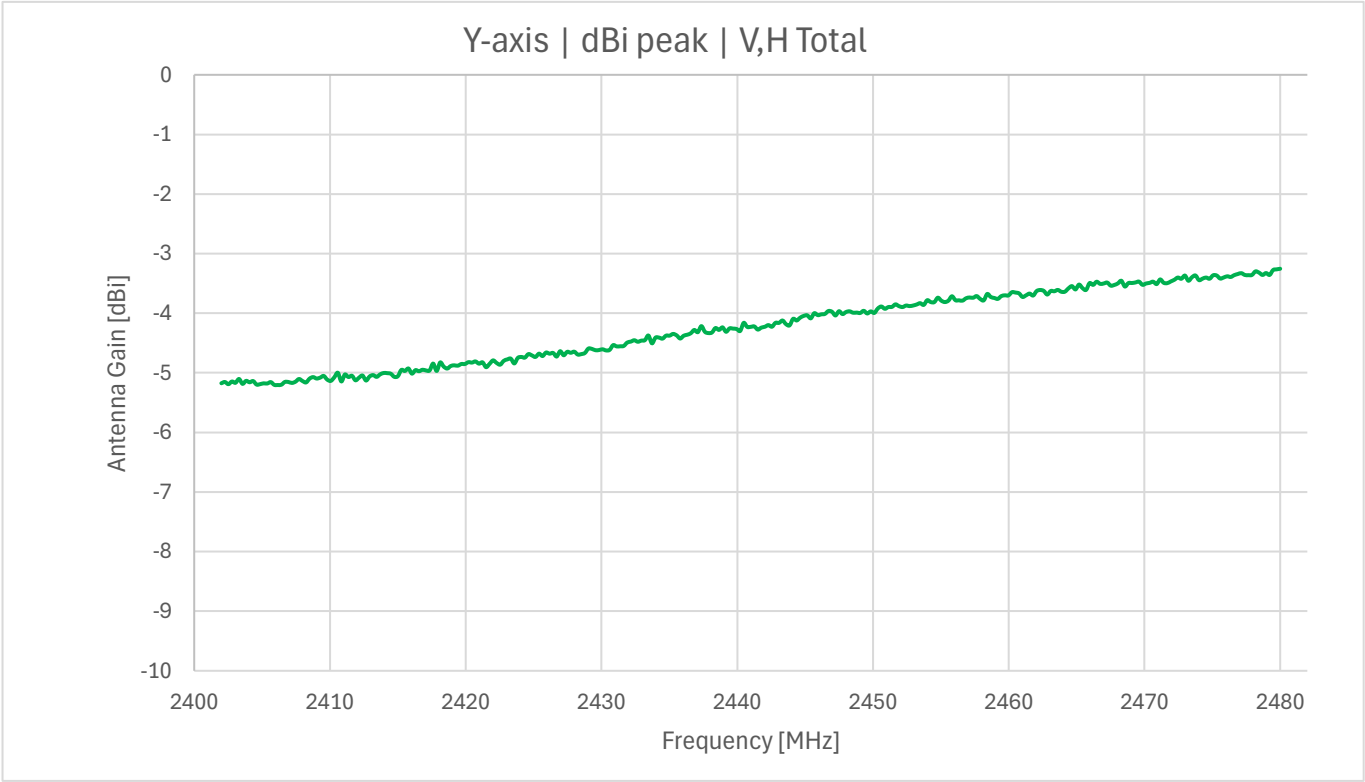


YW10T Antenna dBi Peak

X-axis



Y-axis



Z-axis

