



## Dipole Impedance Measurement

Equipment Location	Equipment Name	Model Name	Date of Verification
UL Verification Services Inc. 47173 Benicia Street Fremont, CA 94538, U.S.A.	Dipole Antenna	D3700V2-1039	October 2, 2023

Number:	Check List:	Result:
1	Visual Inspection	Pass
2	Return/Loss and Impedance	Pass
3	Dipole Arms	Pass

Equipment List:	
Equipment Name:	Calibration Date:
R&S Vector Network Analyzer	2/18/2023
ZV-Z135 Calibration Kit	3/10/2023

## Dipole Impedance Measurement

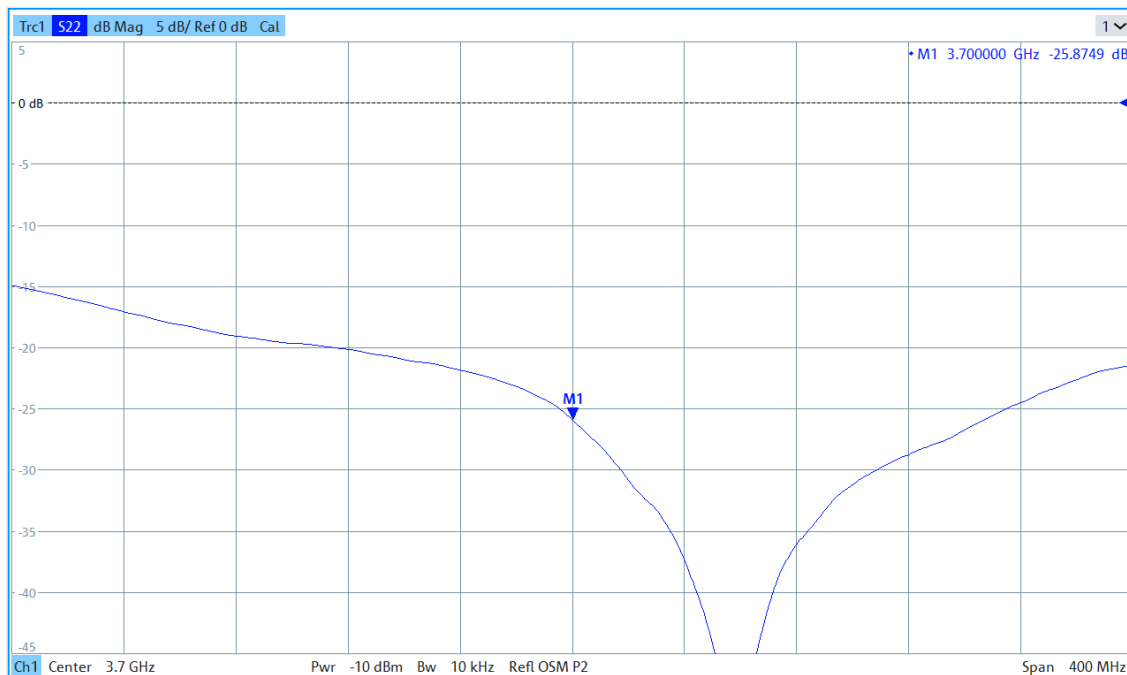
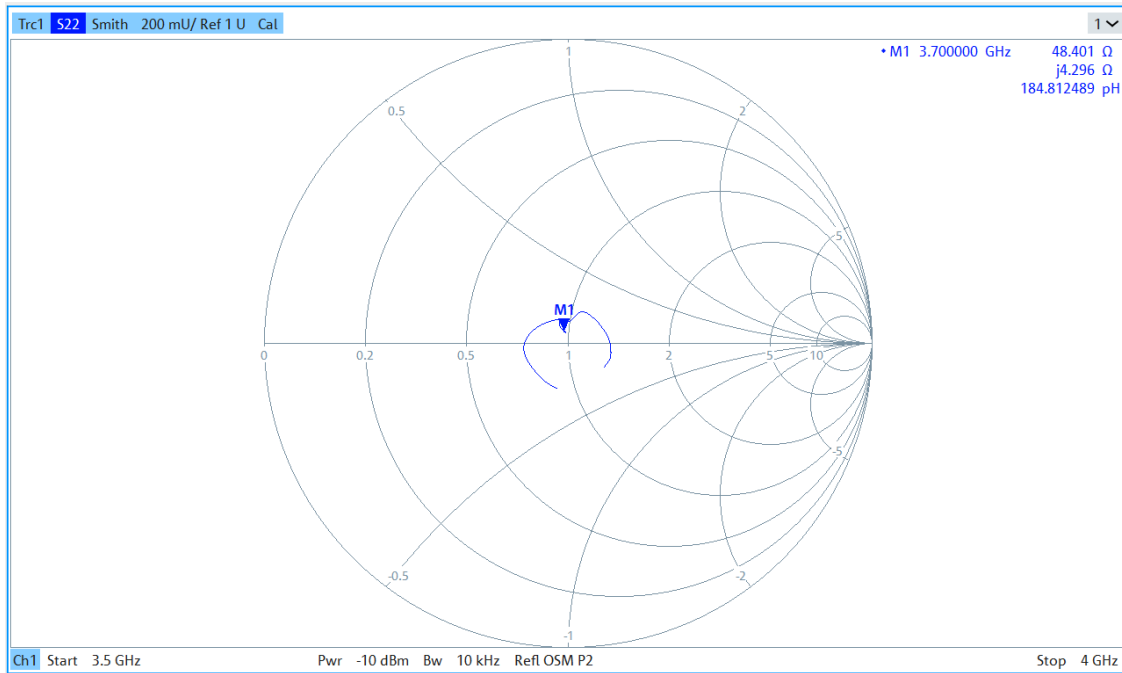
### 1) Photo of Dipole



- The connector of dipole contains no abnormalities.

## Dipole Impedance Measurement

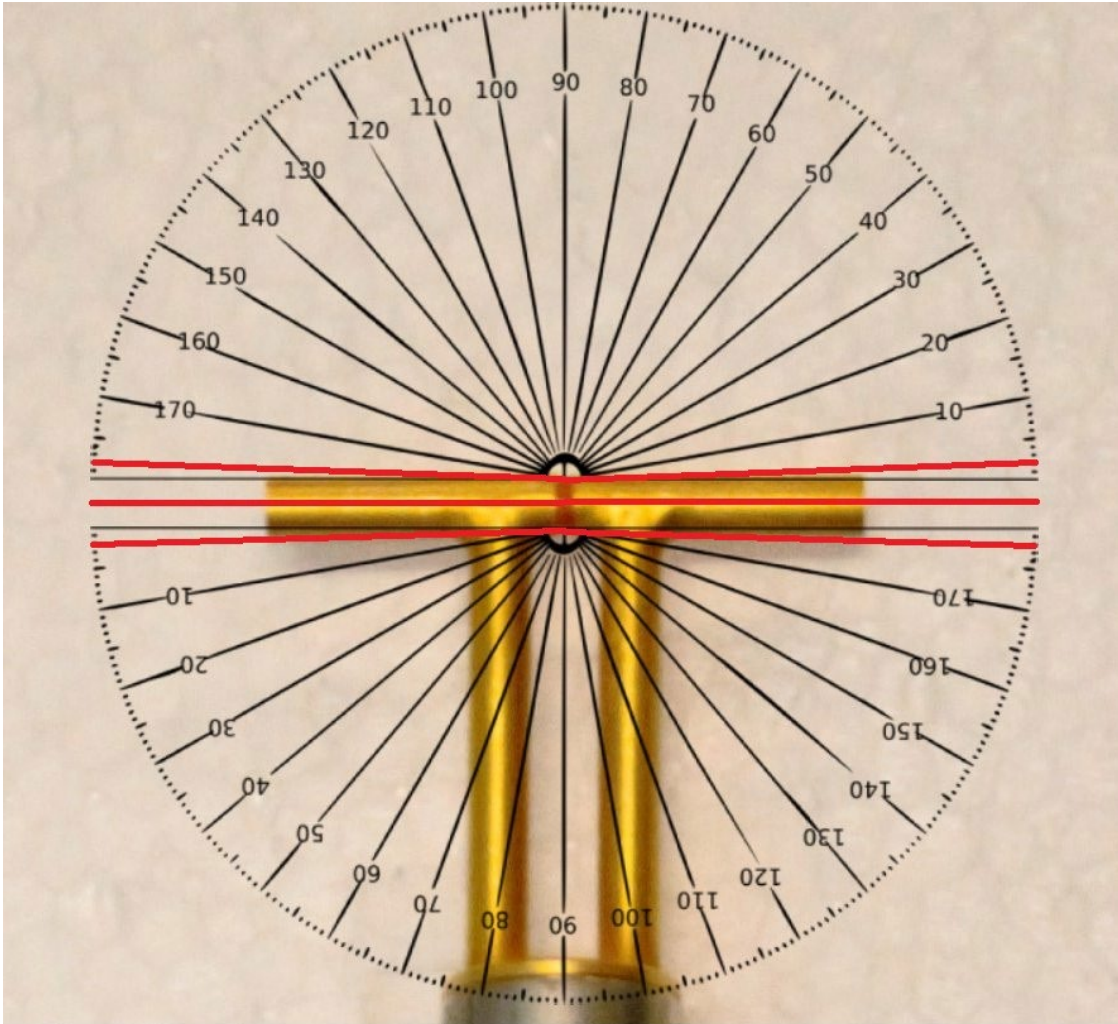
### 2) Impedance and Return/Loss



- Return/Loss is greater than the -20 dB cutoff and Impedance is within 5  $\Omega$  of previous value.

## Dipole Impedance Measurement

### 3) Dipole Arms



- The center red line indicates that the arms of the dipole fall within  $\pm 2^\circ$