

V2X Omni Antenna

(P/N: WE24 – 58G – 08)

Electrical Specifications

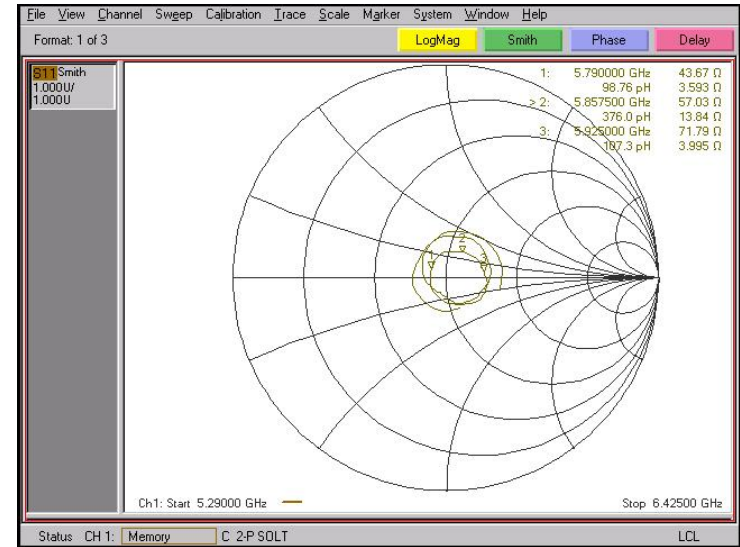
Frequency Range (MHz)	5790 ~ 5925
Band Width (MHz)	135
V.S.W.R (Min)	1.5 : 1
Gain (Max)	10 (dBi)
Radiation	Omni-directional
Input Impedance	50 (Ω)
Polarization	Linear, Vertical
Connector	N type Male
Dimensions	370 x 20 (mm)

August 26, 2024

Photo



Smith Chart



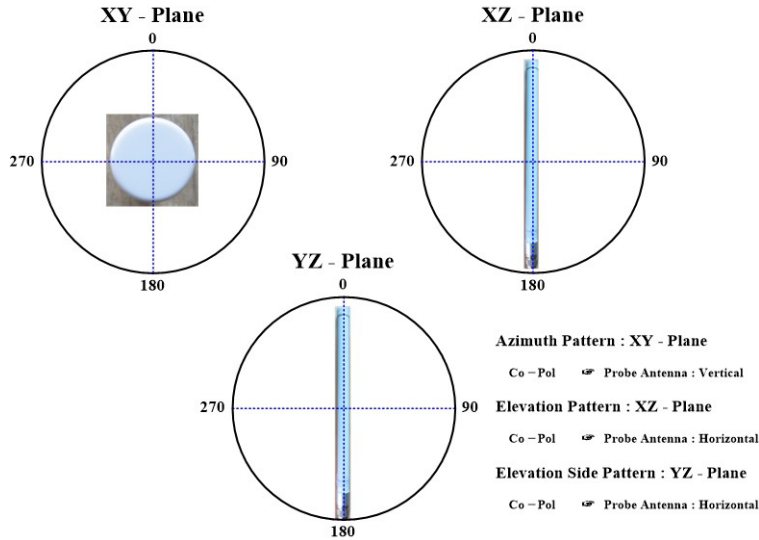
Return Loss



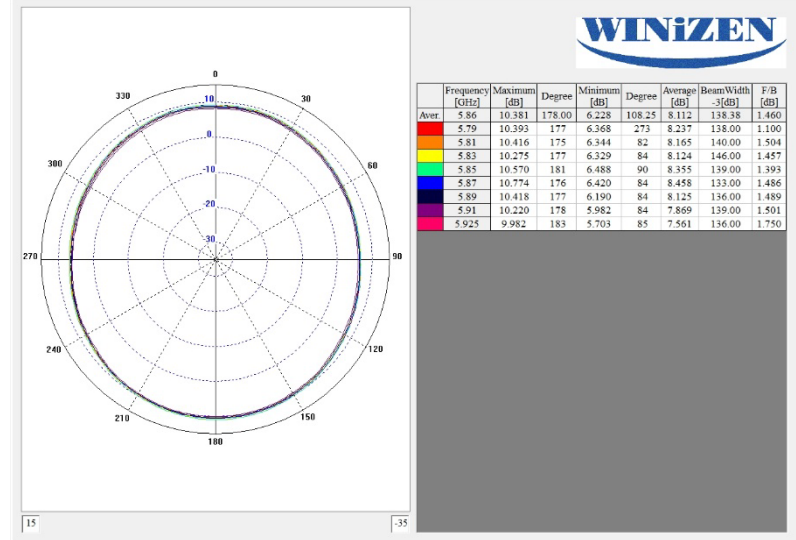
V. S. W. R



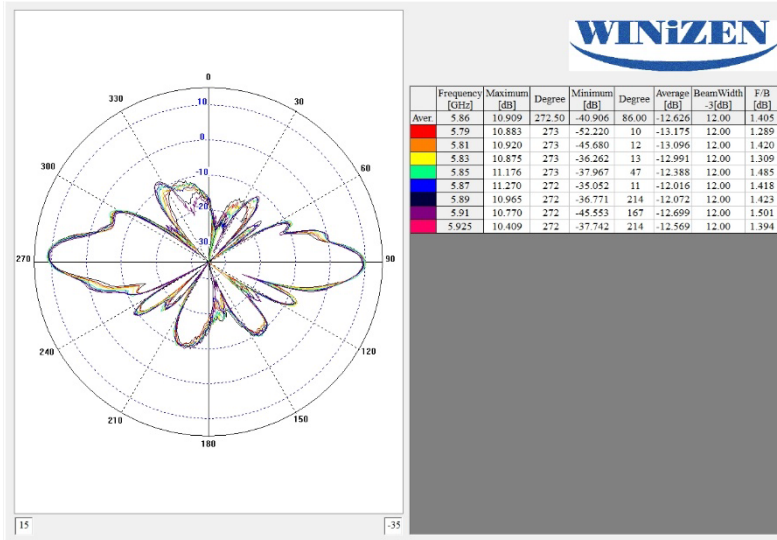
Axis Definitions



Azimuth Pattern ; Co - pol



Elevation Pattern ; Co - pol



Elevation Side Pattern ; Co - pol

