TC-93083A (DPVA)

▲ Dimension [Unit: mm]

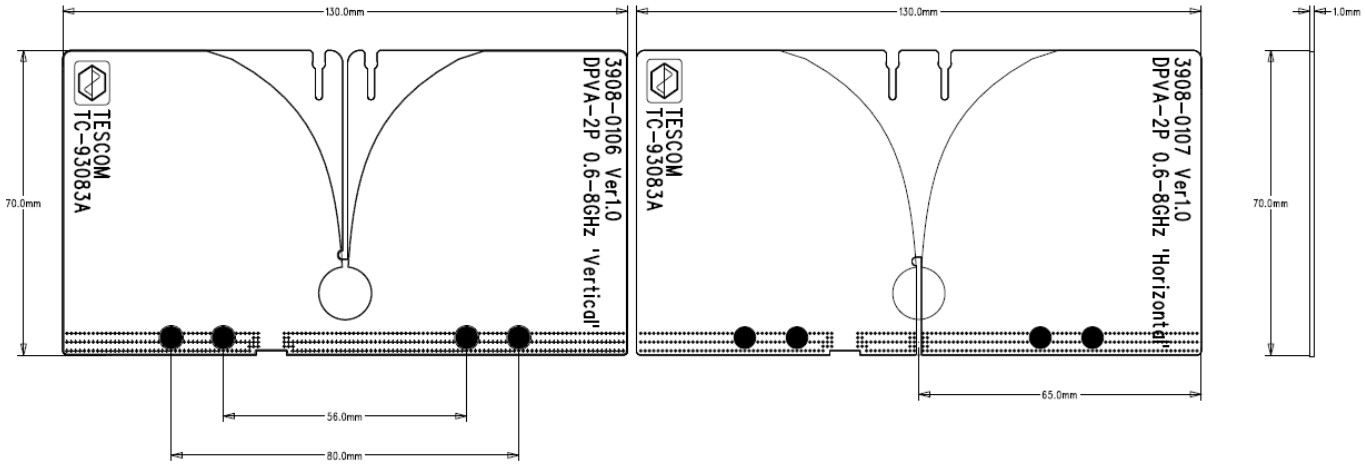
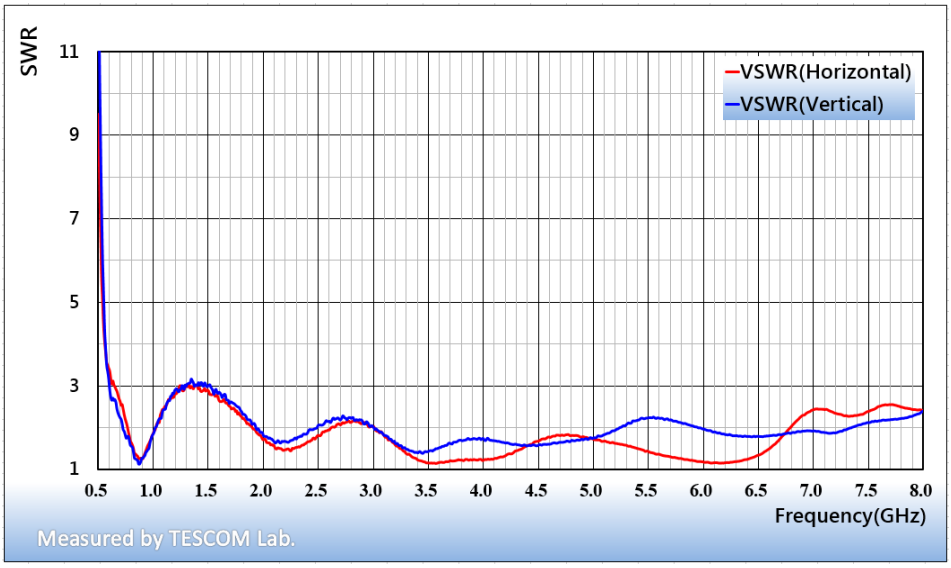


Figure1. TC-93083A Geometry

▲ VSWR



Graph1. TC-93083A VSWR

▲ Specification

Frequency Range	0.6GHz ~ 8GHz
RF Connector	SMA(F)
Dimension	70(W) x 130(D) x 1(H) mm (for Each)
Terminal	50 ohm
VSWR	< 3.5 @0.6GHz~8GHz
Antenna Type	DPVA(Dual Polarized Vivaldi Antenna)

▲ Application

- Path loss difference depending on distance between Two Antenna Coupler

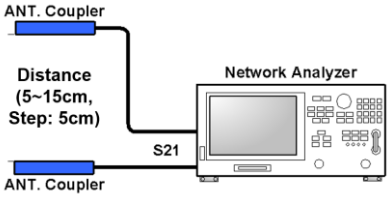
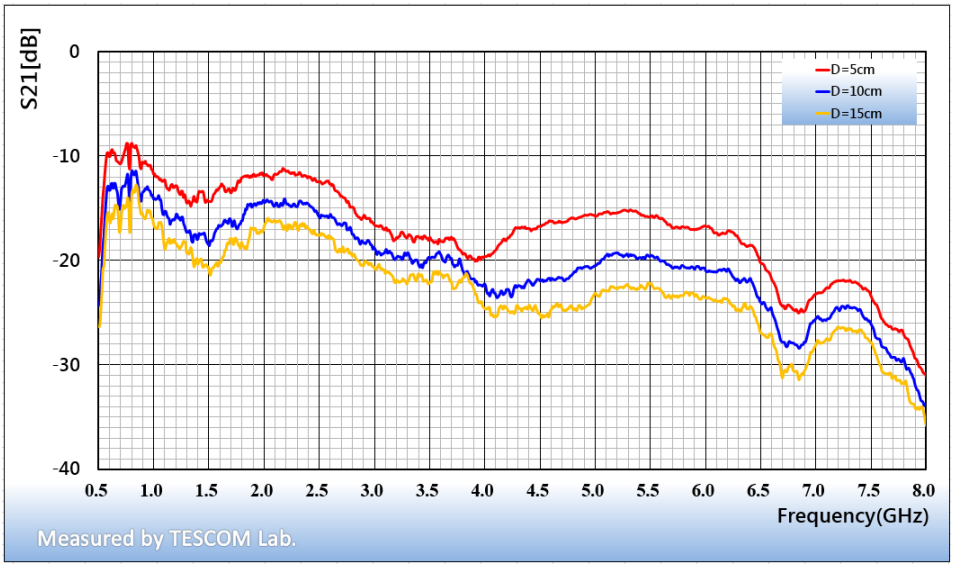
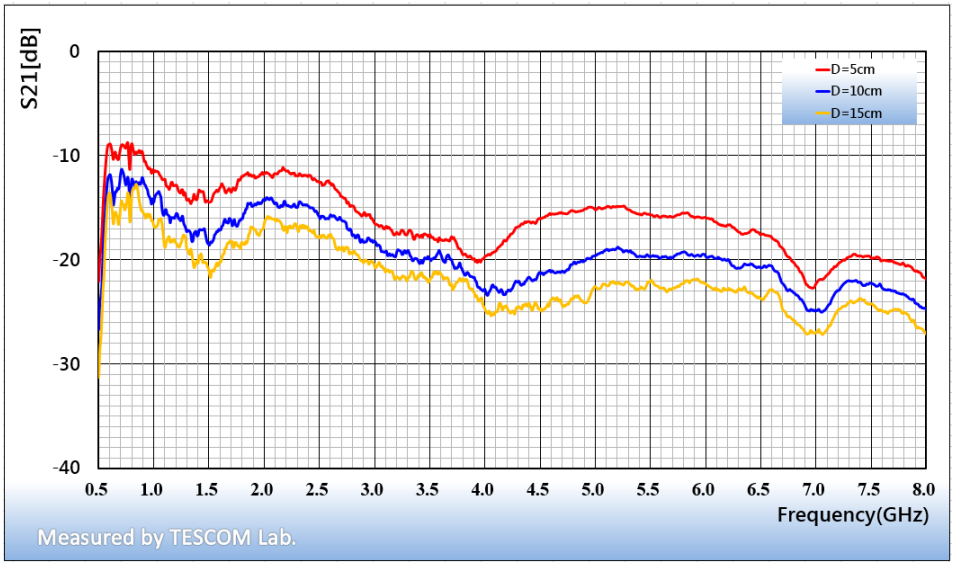


Figure2. Test Setup



Graph2. TC-93083A Path-Loss(Horizontal)



Graph3. TC-93083A Path-Loss(Vertical)