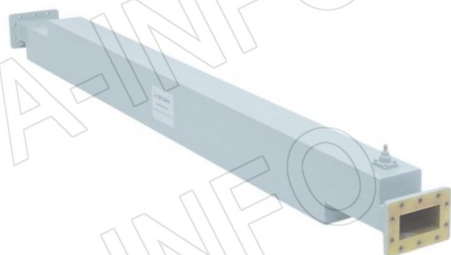


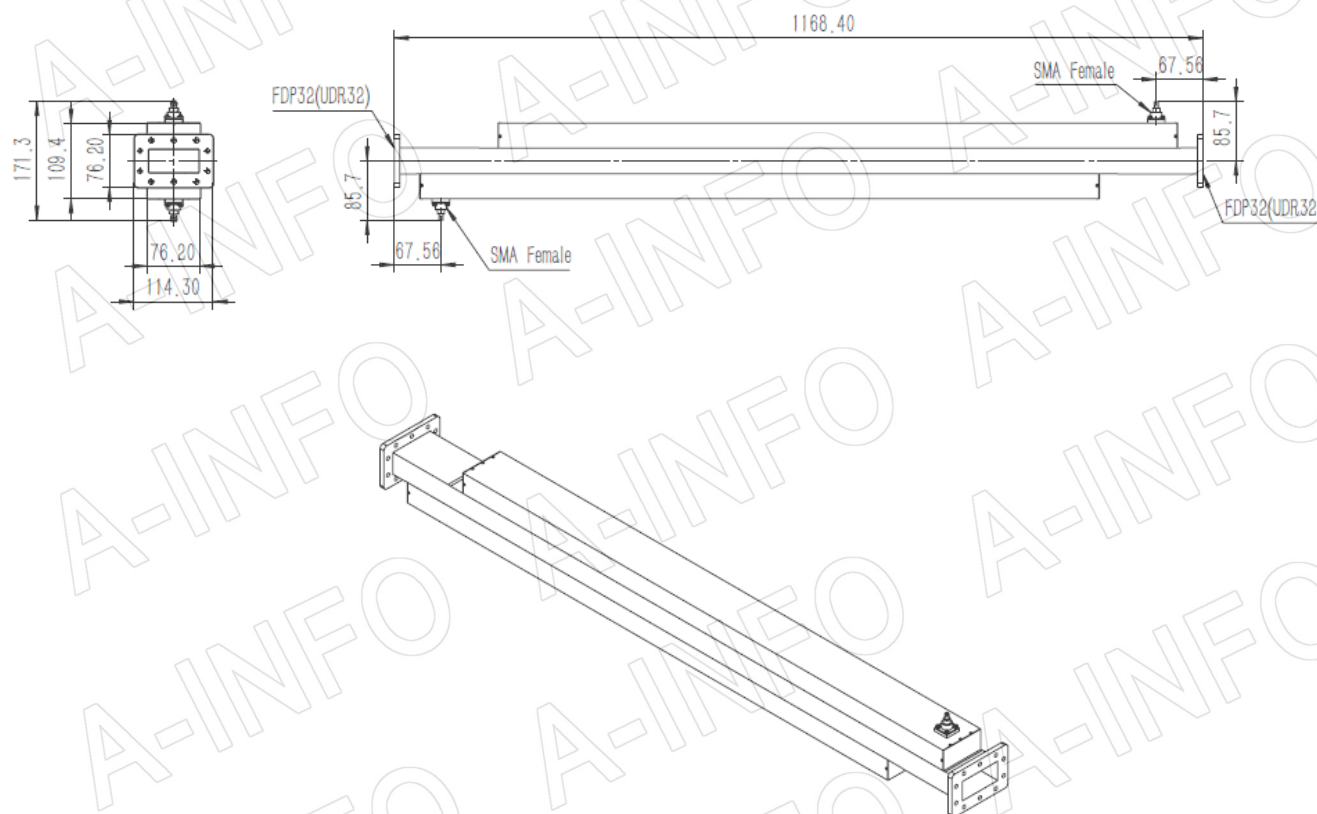
For reference only. See data sheet for the detailed specifications.

Technical Specification

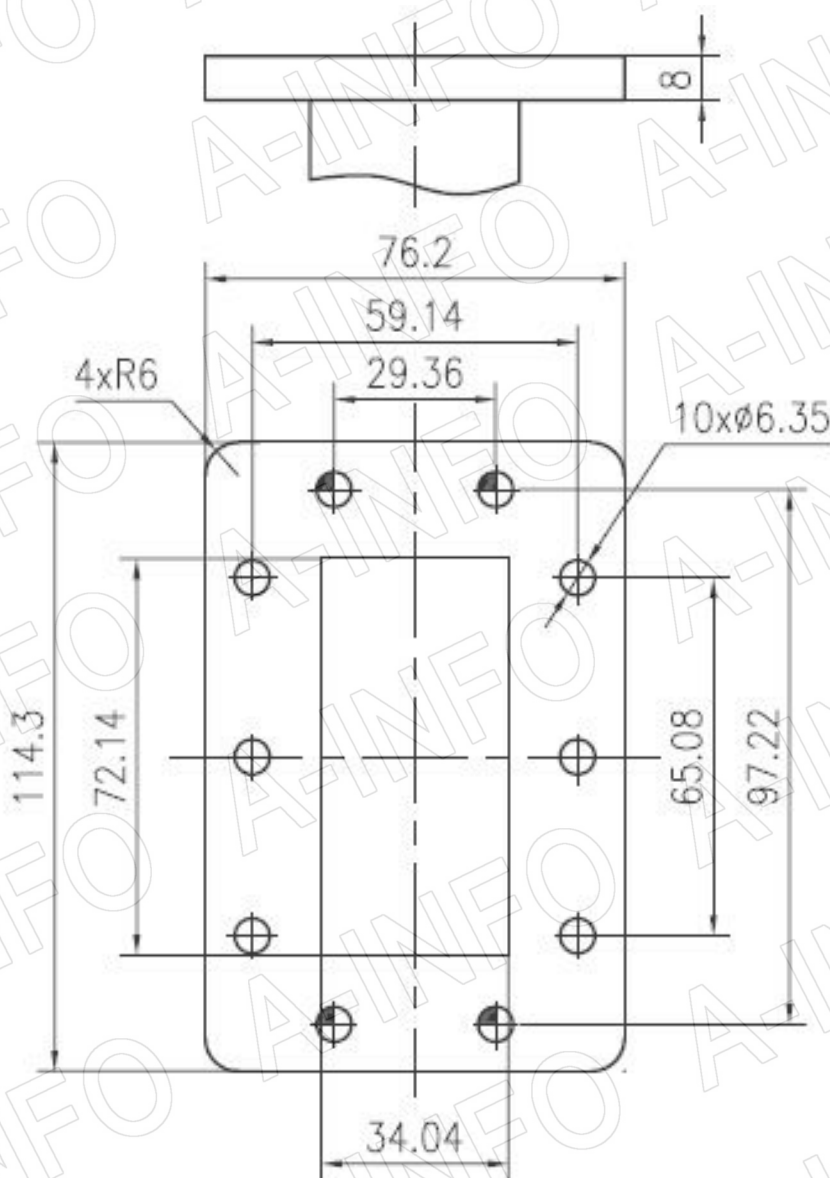


EIA WR	WR284
Frequency Range(GHz)	2.60 – 3.95
Coupling(dB)	20
Coupling Accuracy(dB)	±0.9 Max.
Frequency Sensitivity(dB)	±0.7 Max.
Directivity(dB)	30 Min.
Insertion Loss(dB)	0.2 Max. (Not including the theoretical loss 0.09dB)
Mainline VSWR	1.05:1 Max.
Secondline VSWR	1.25:1 Max.
Flange	FDP32(UDR32)
Coupling Port	SMA-Female
Material	Al
Size(mm)	1168.4 x 114.3 x 171.3
Net Weight(Kg)	4.0 Around

Outline Drawing (Size: mm)



Flange Drawing (Size: mm)

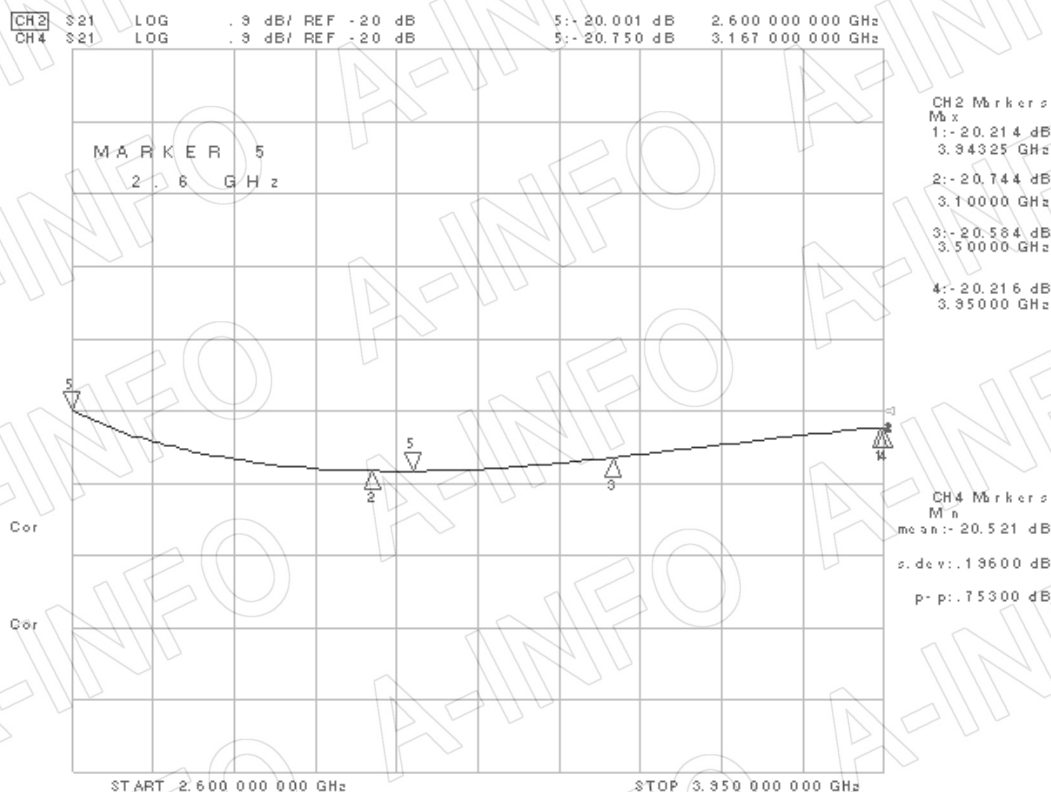


FDP32

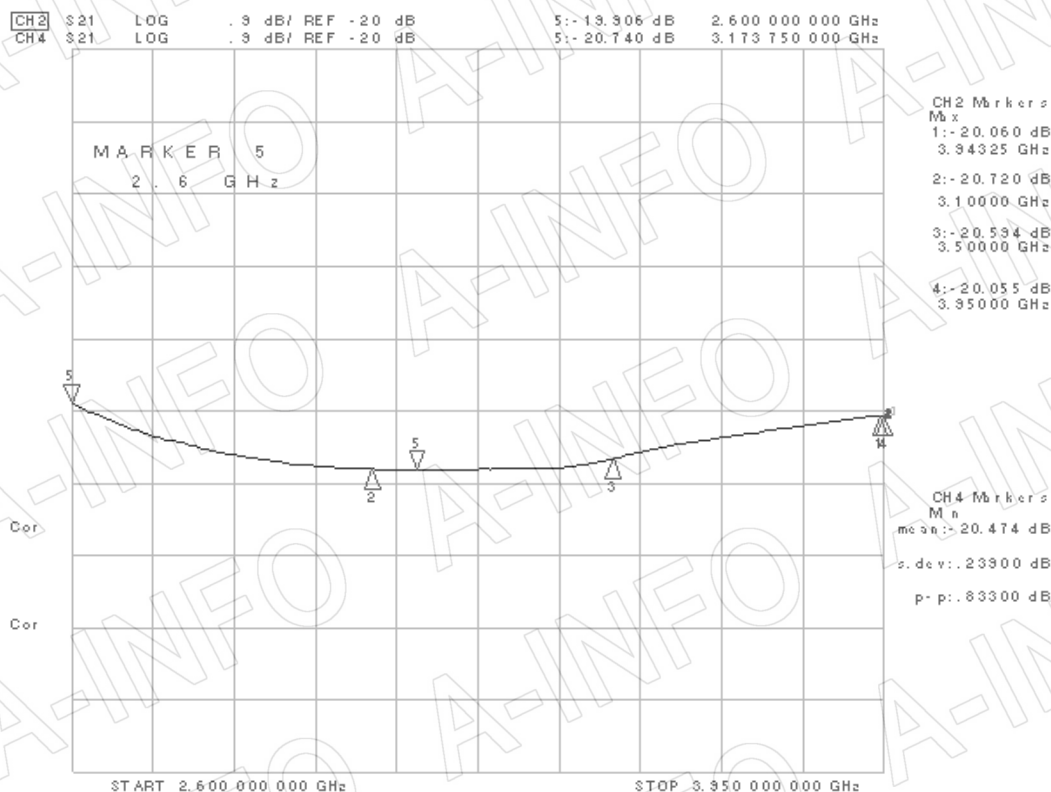
Test Results

Coupling

Port1

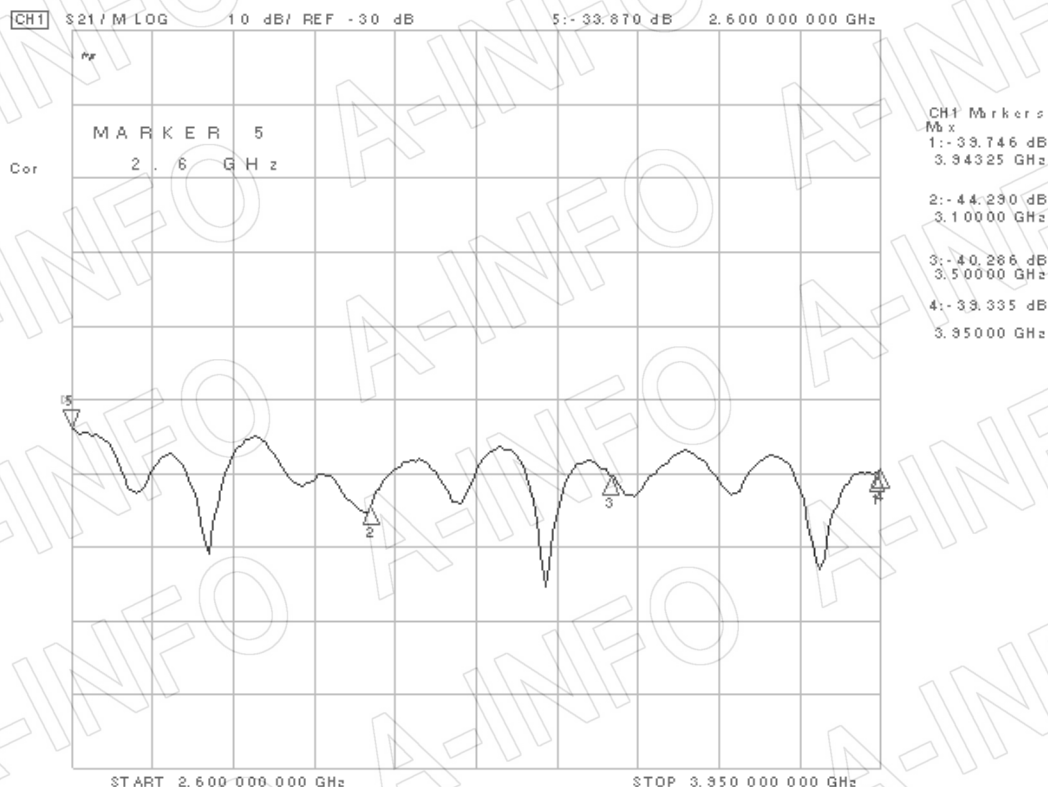


Port2

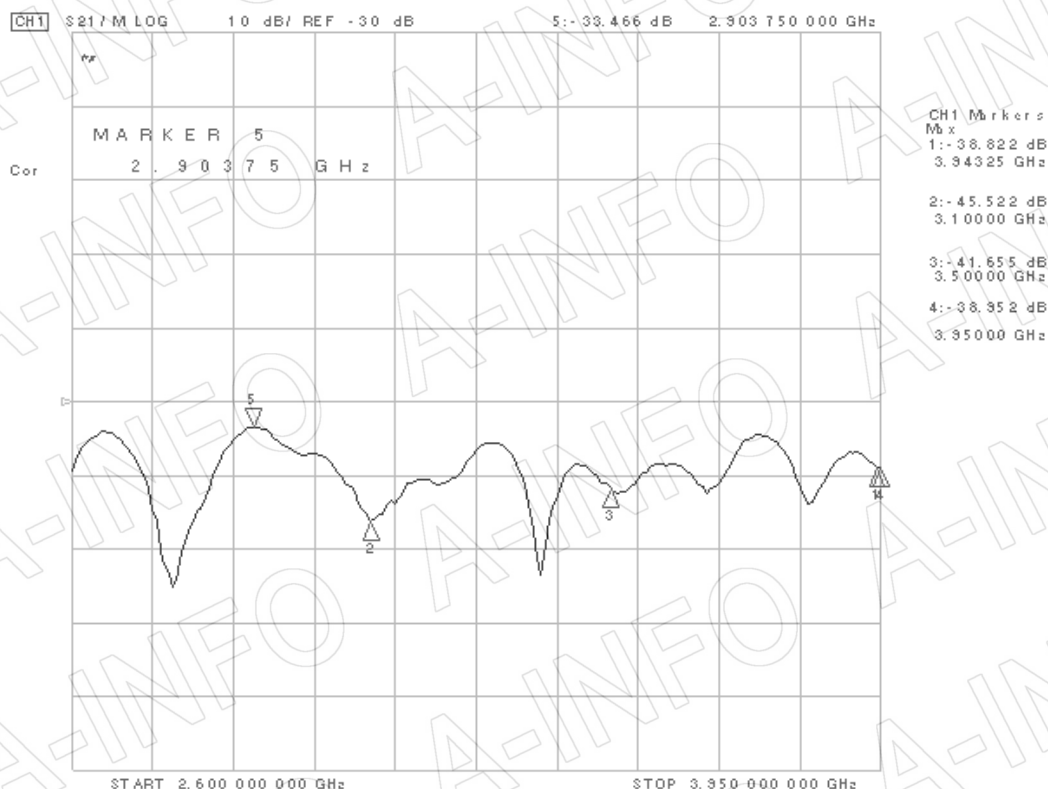


Directivity

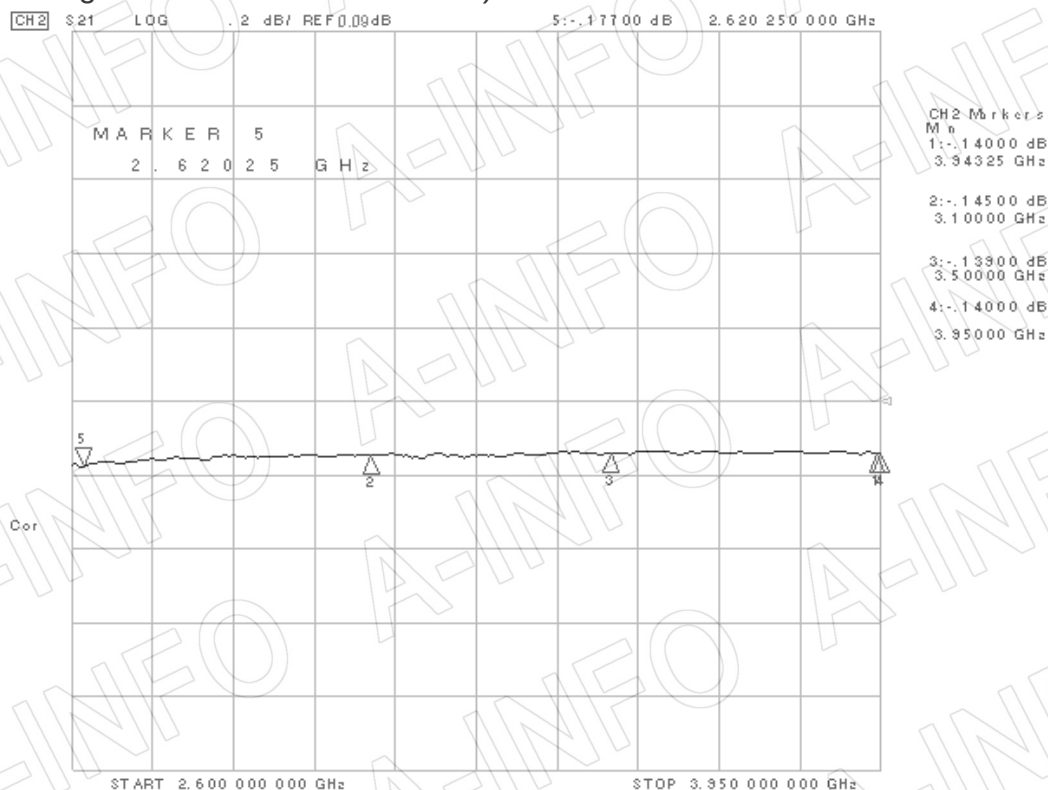
Port1



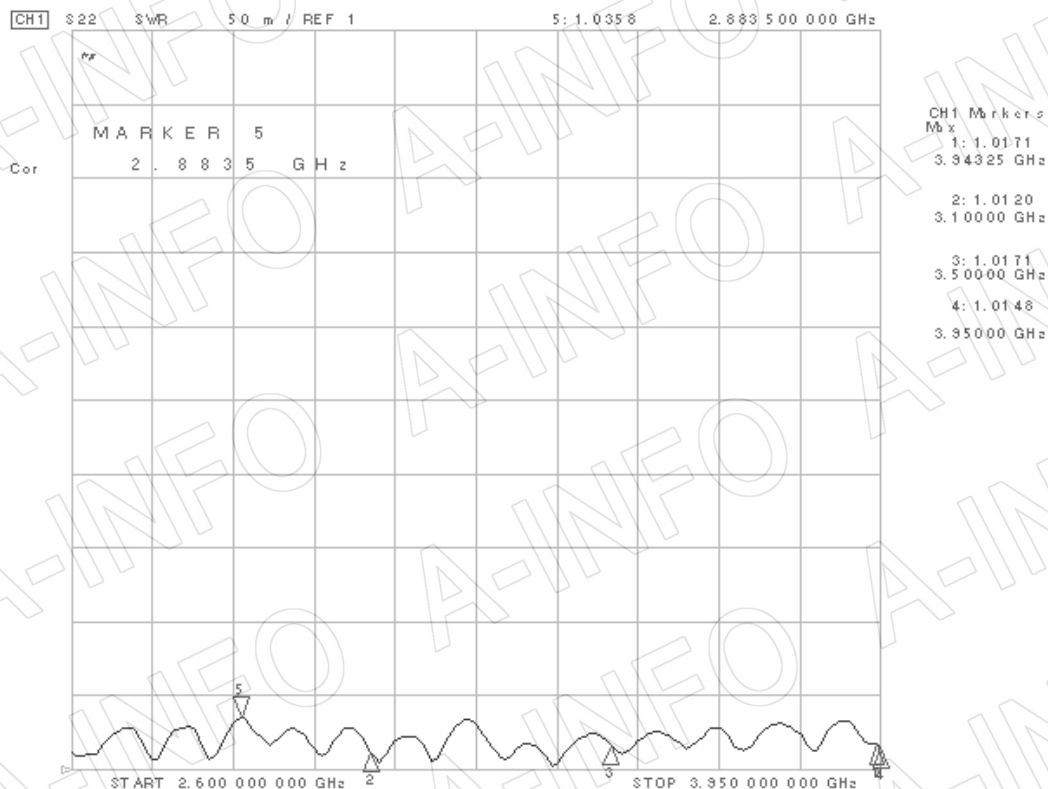
Port2



I.L. (Including the theoretical loss 0.09dB)

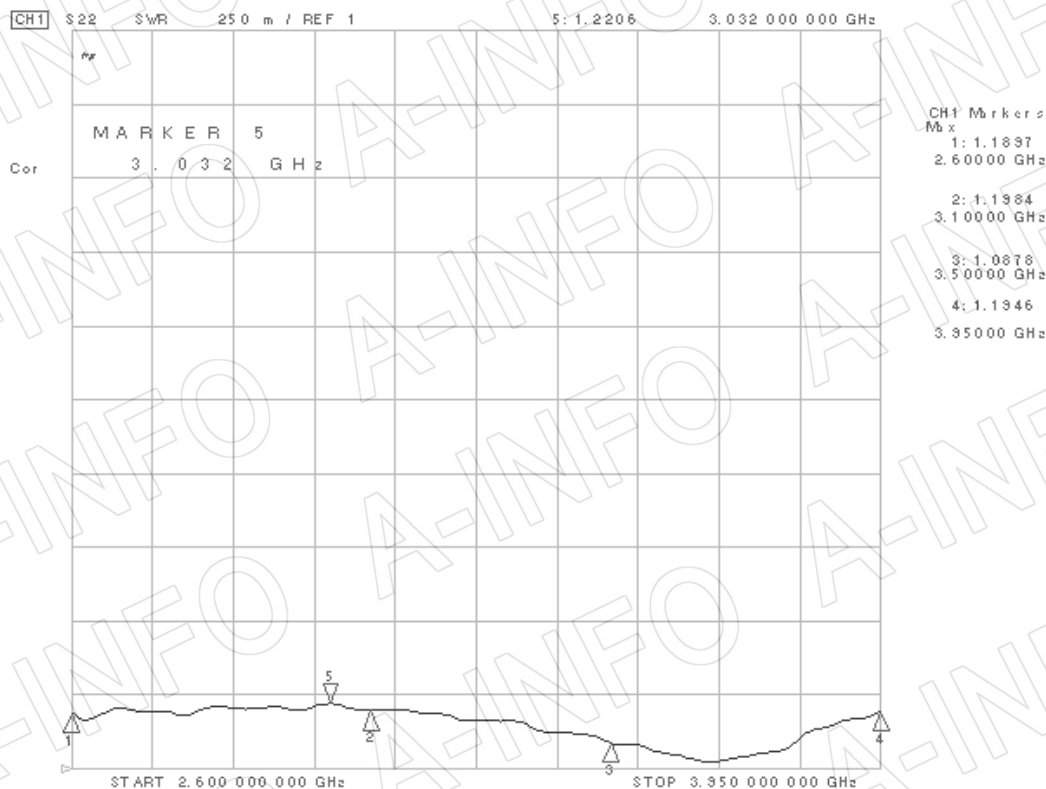


Mainline VSWR



Secondline VSWR

Port1



Port2

