

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

Technical Specification

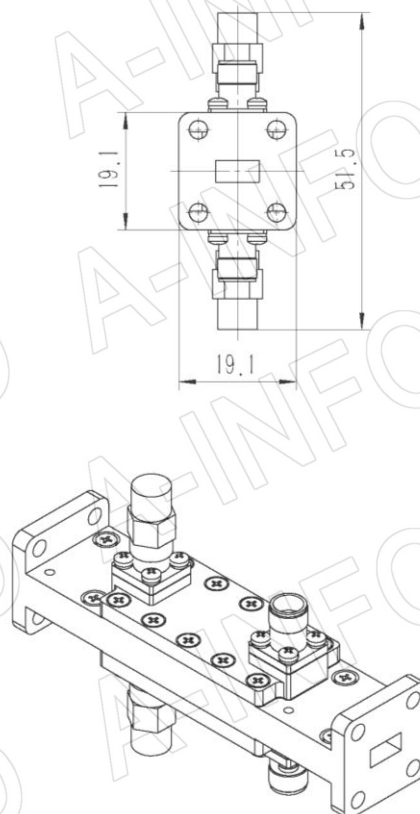
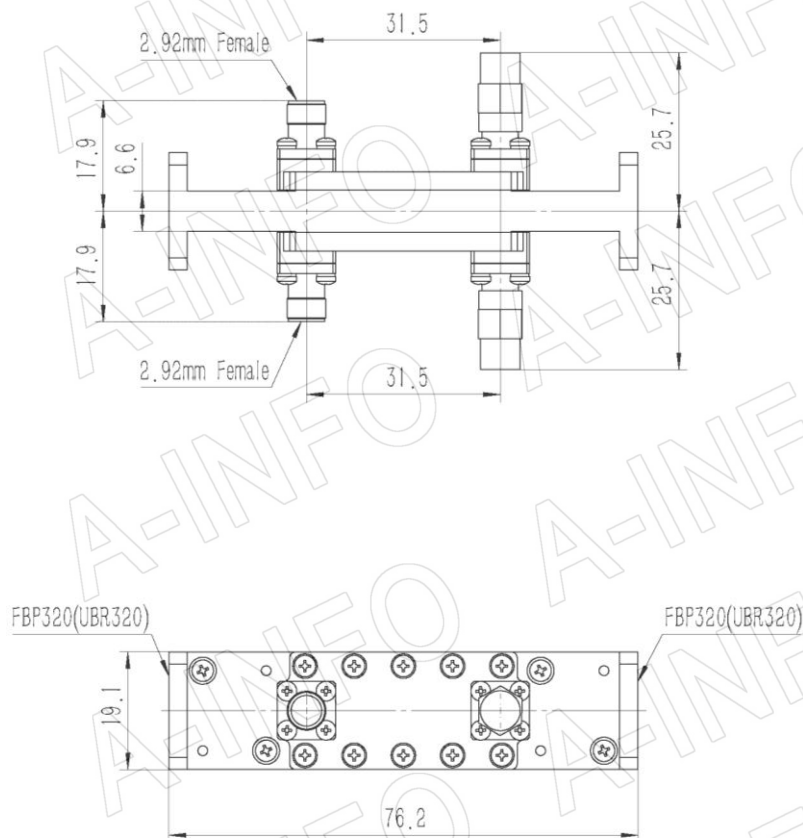


EIA WR	WR28
Frequency Range(GHz)	26.5 – 40.0
Coupling(dB)	30
Directivity(dB)	15 Typ.
Insertion Loss(dB)	0.2 Max. (Not including the theoretical loss 4.35×10^{-3} dB)
Mainline VSWR	1.18:1 Max.
Secondline VSWR	1.70:1 Max.
Flange	FBP320(UBR320)
Coupling Port	2.92mm-Female/2.92mm-Male
Material	Cu
Size(mm)	76.2 x 19.1 x 51.5
Net Weight(Kg)	0.14 Around

Outline Drawing (Size: mm)

Coupling Port: 2.92mm-Female

For 2.92mm-Male connector Coupling Port outline drawing, please contact A-INFO.



AINFO Inc.

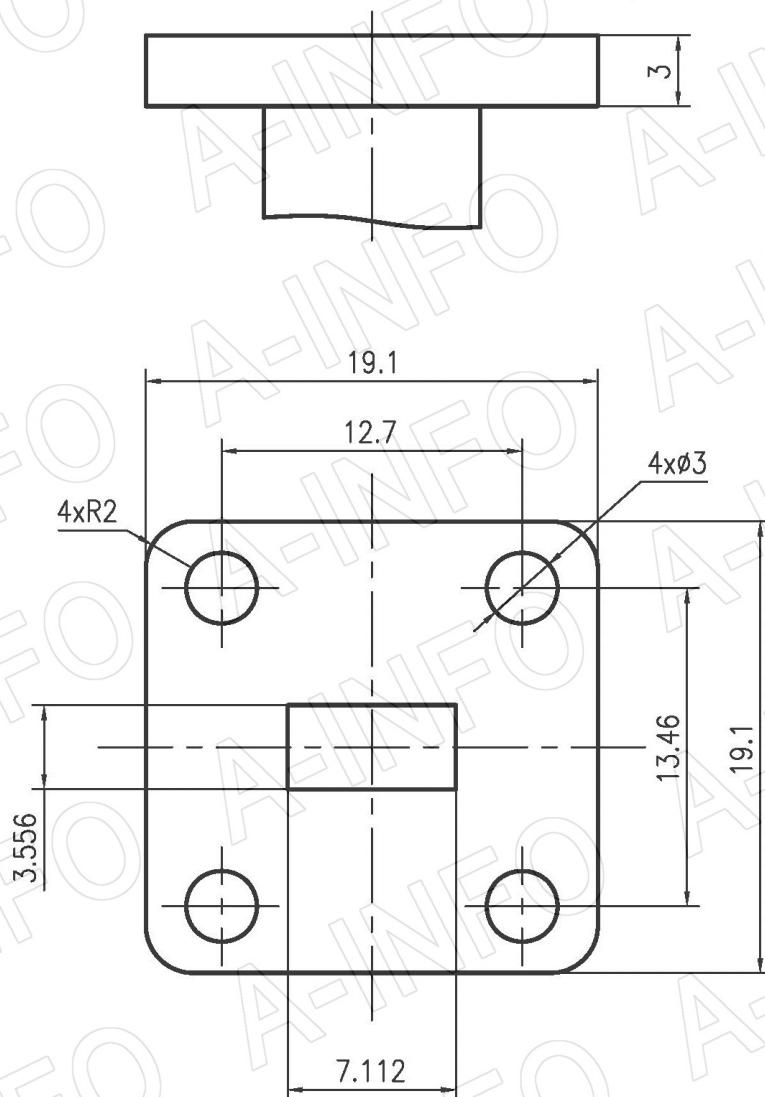
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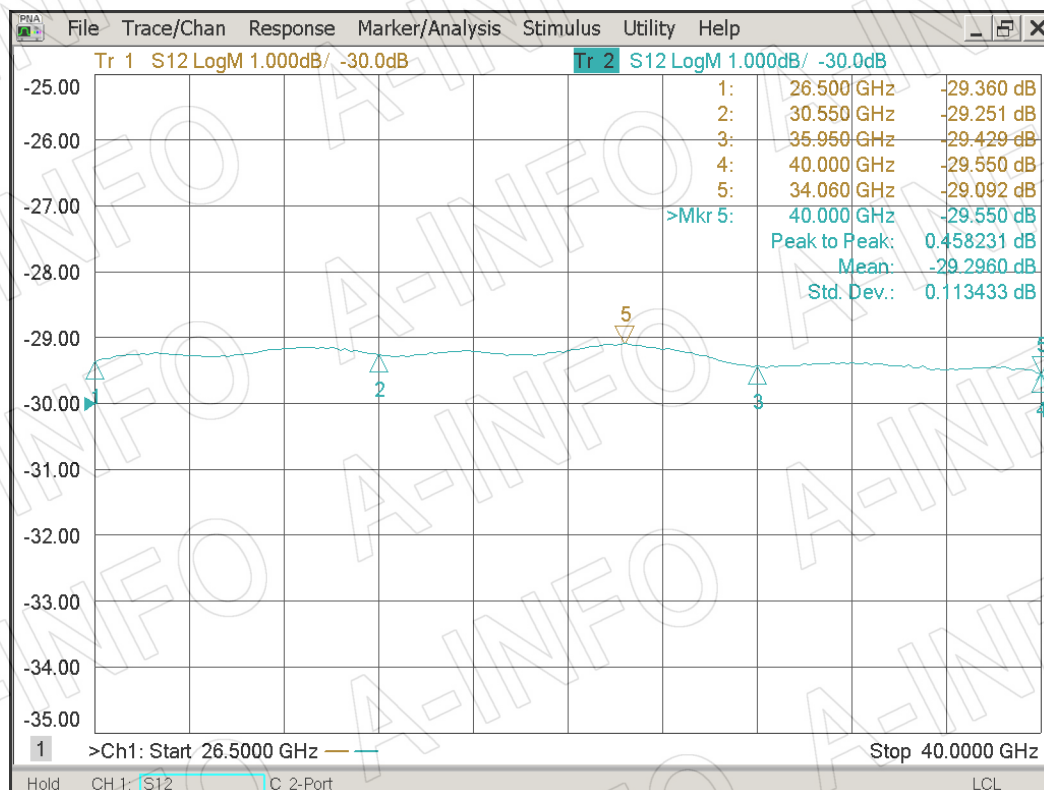
Flange Drawing (Size: mm)



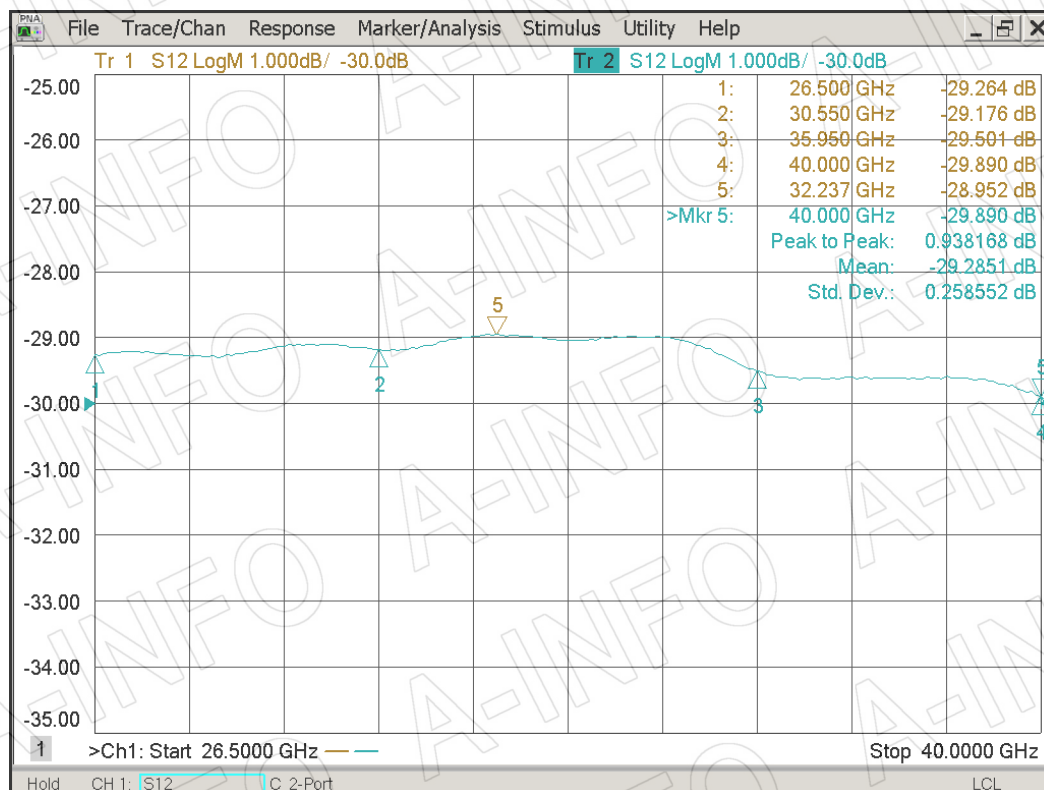
FBP320

Test Results

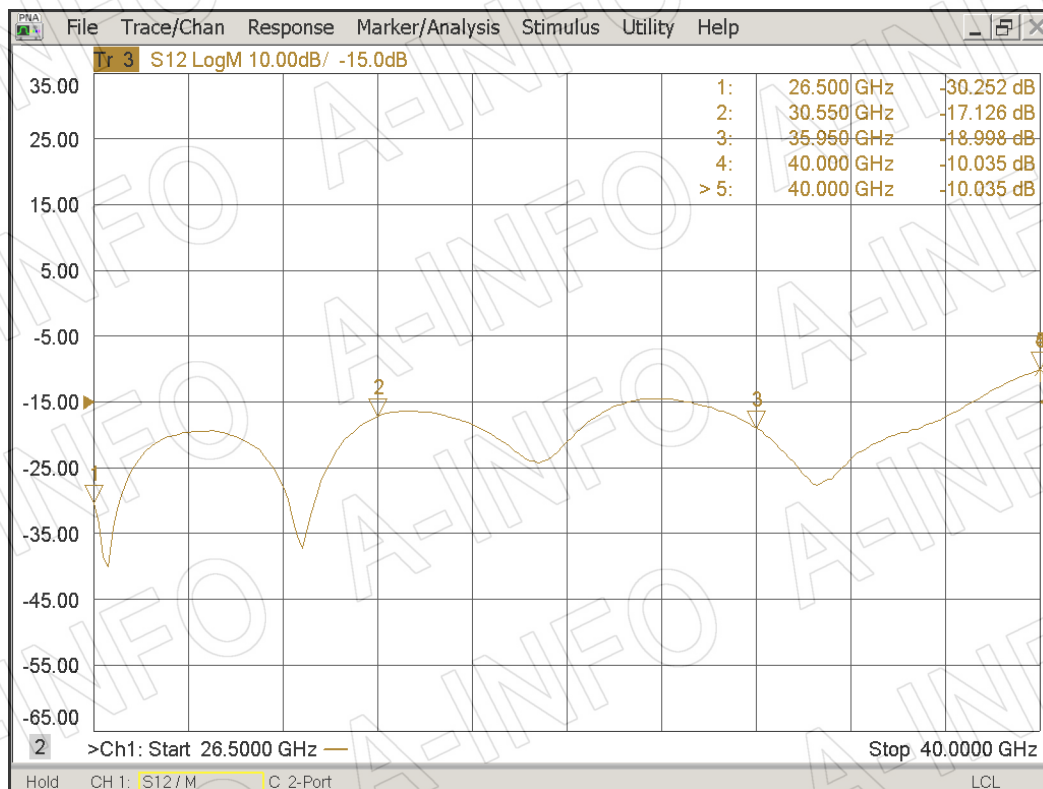
Coupling Port 1



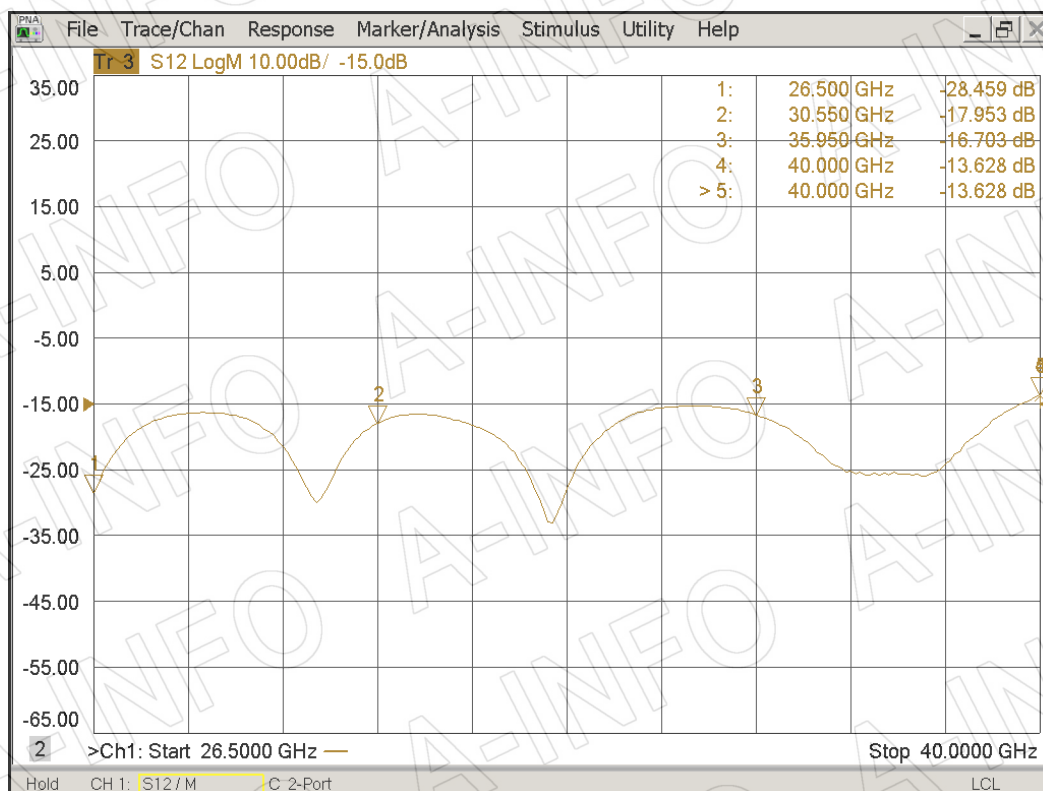
Port 2



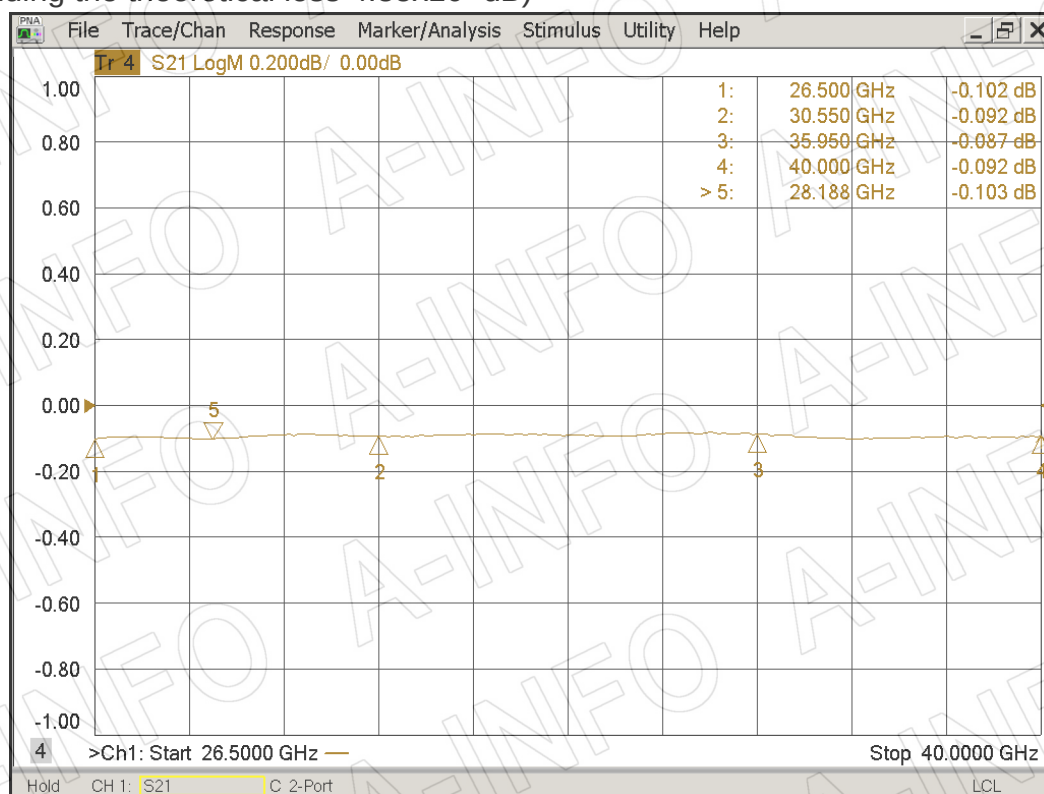
Directivity Port 1



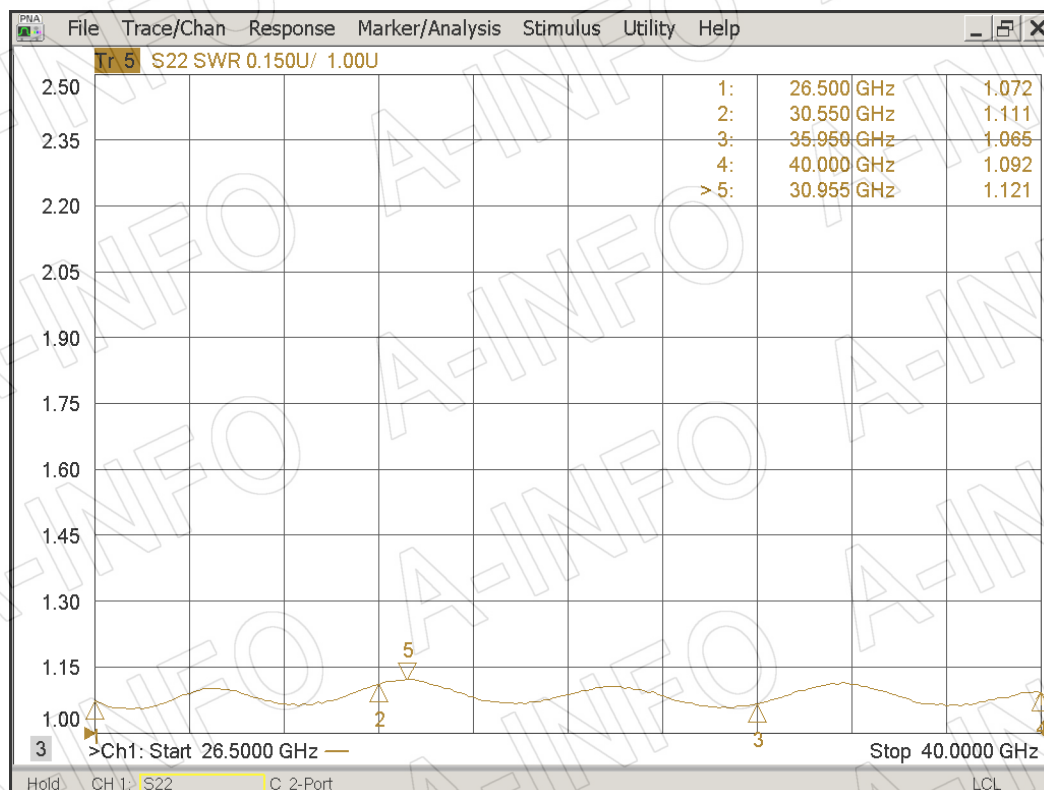
Port 2



I.L. (Including the theoretical loss 4.35×10^{-3} dB)

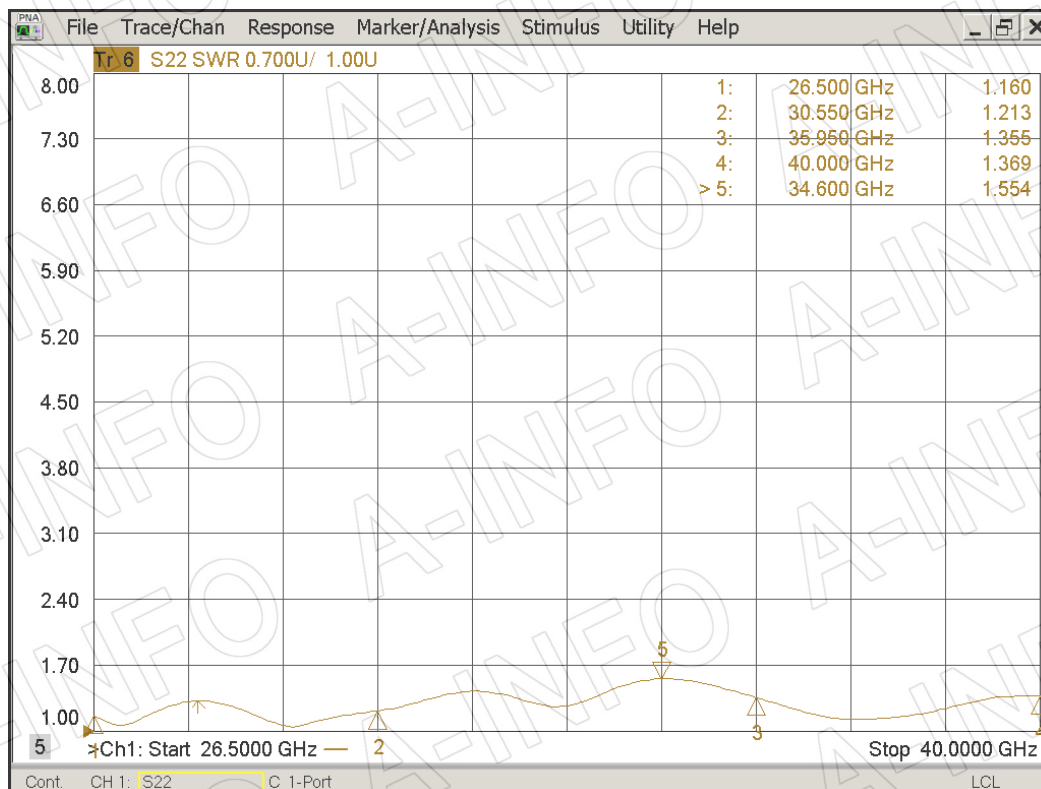


Mainline VSWR



Secondline VSWR

Port 1



Port 2

