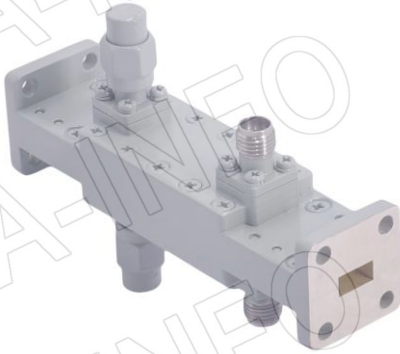


Technical Specification

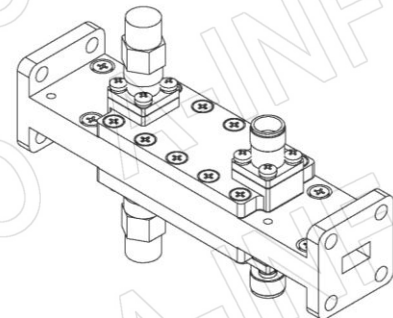
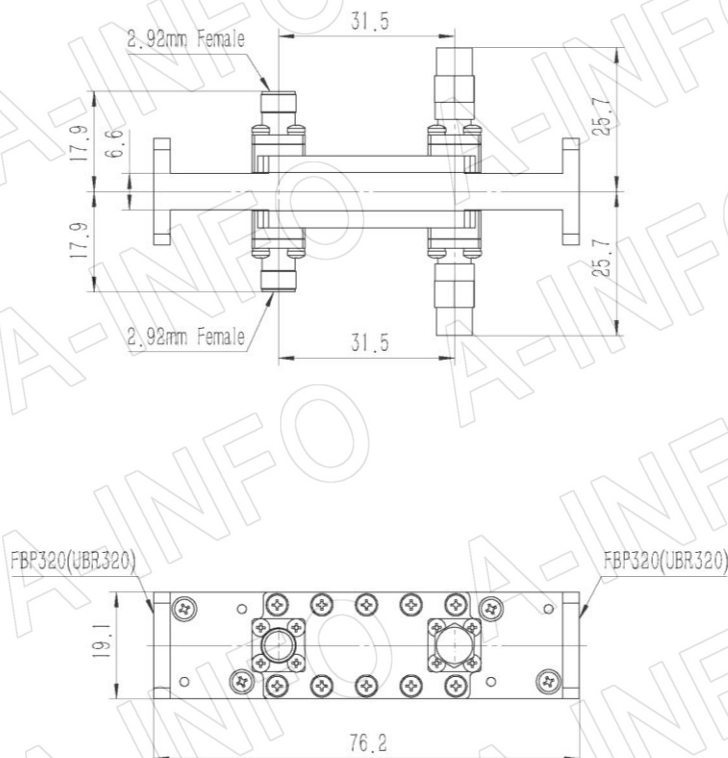


EIA WR	WR28
Frequency Range(GHz)	26.5 – 40.0
Coupling(dB)	60
Directivity(dB)	15 Typ.
Insertion Loss(dB)	0.2 Max. (Not including the theoretical loss 4.34×10^{-6} dB)
Mainline VSWR	1.15:1 Max.
Secondline VSWR	1.70:1 Max.
Flange	FBP320(UBR320)
Coupling Port	2.92mm-Female/2.92mm-Male
Material	Cu
Size(mm)	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.

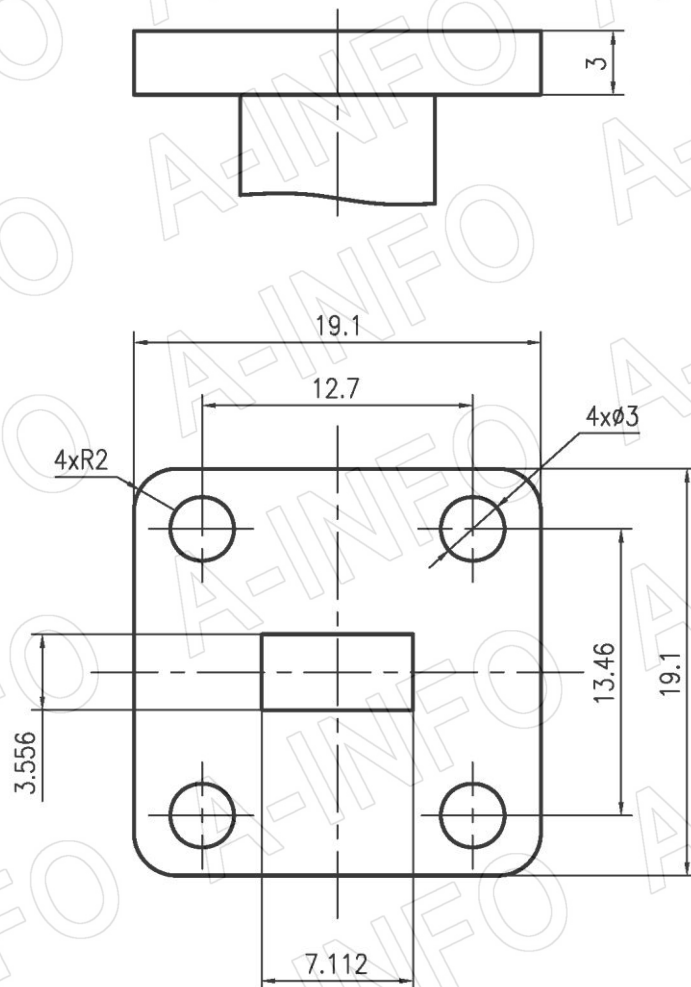


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Fax: (+86) 28-8519-3068
Fax: (+1) 949-639-9670Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Flange Drawing (Size: mm)



FBP320

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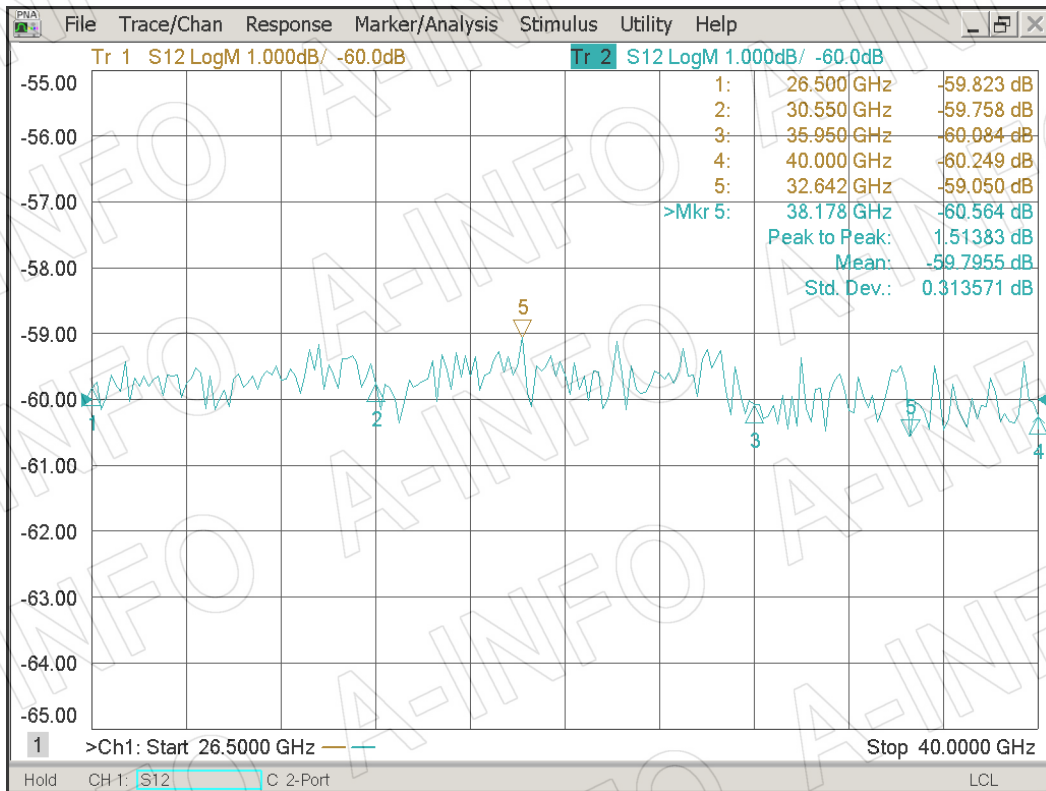
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(+86) 28-8519-3044 Fax: (+86) 28-8519-3068
(+1) 949-639-9608 Fax: (+1) 949-639-9670

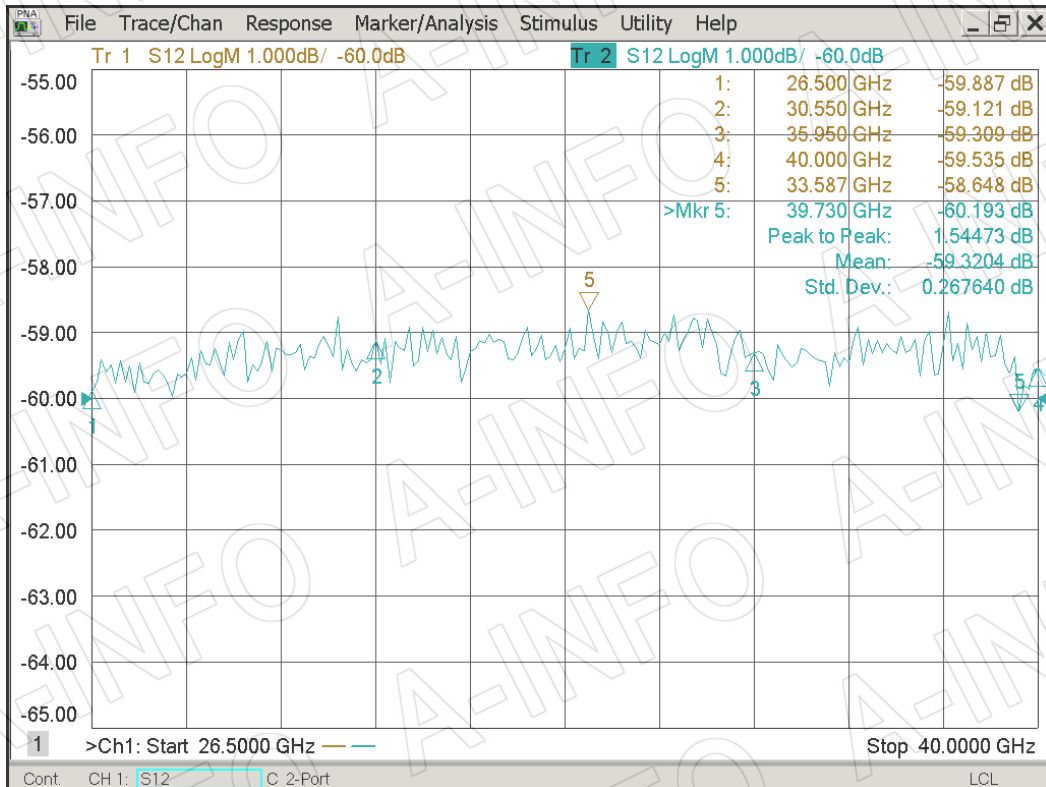
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Test Results

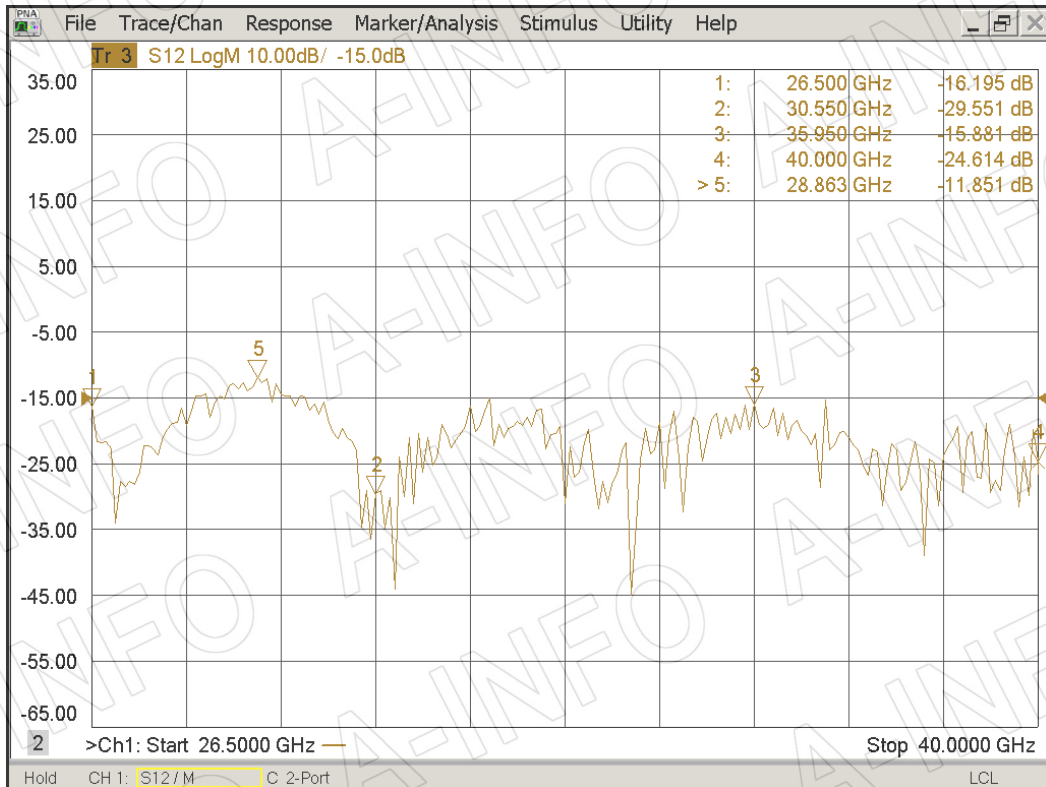
Coupling Port 1



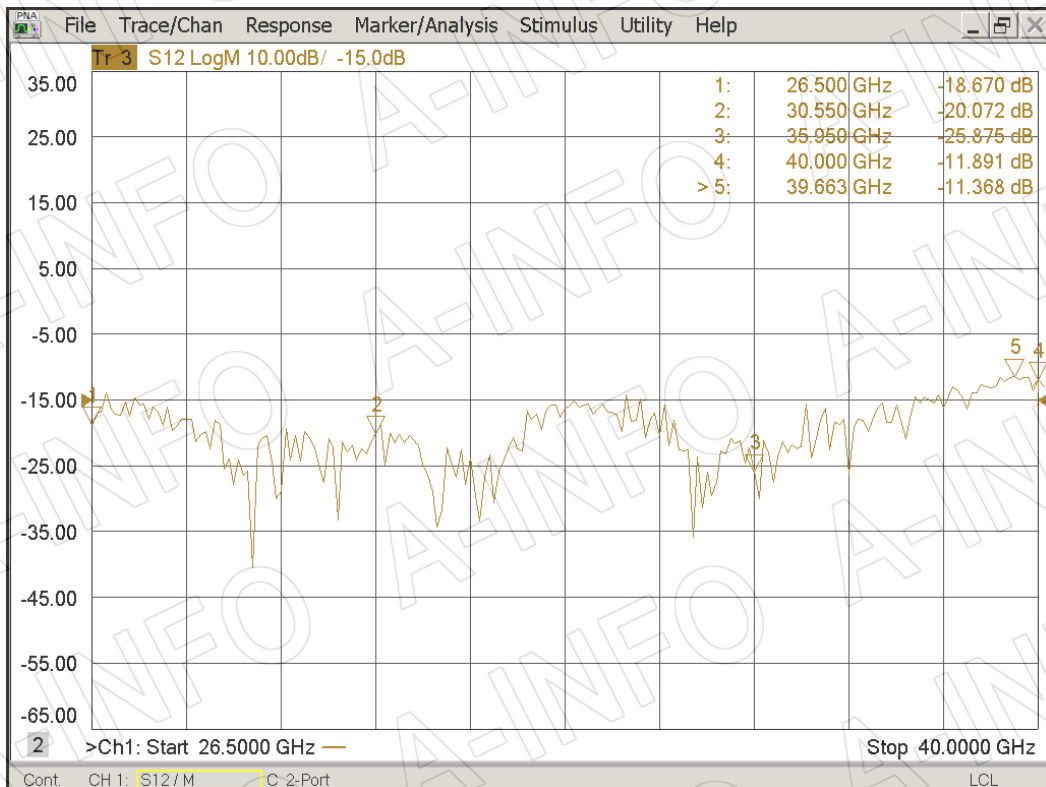
Port 2



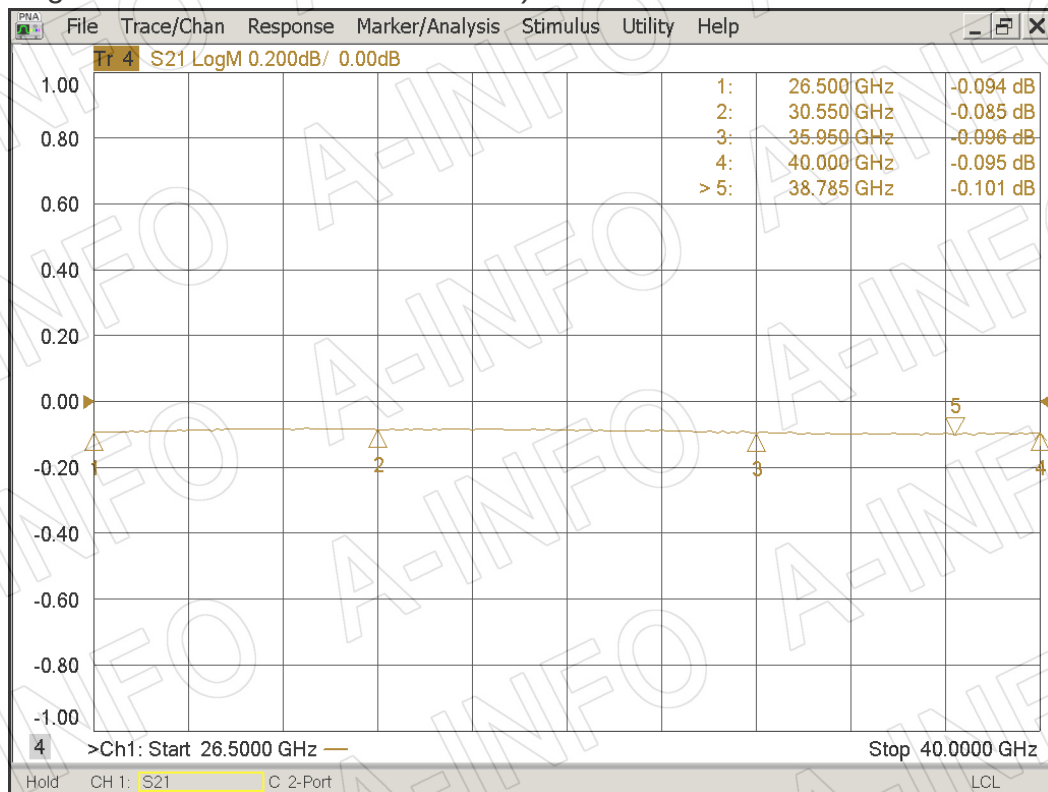
Directivity Port 1



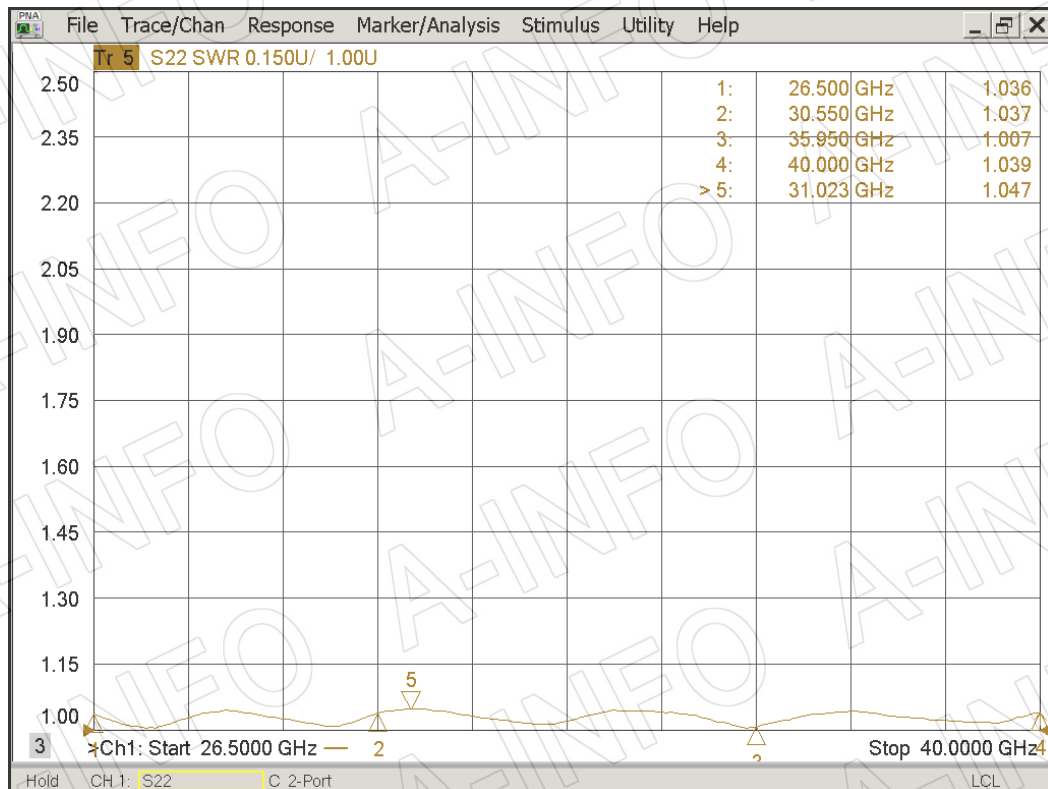
Port 2



I.L. (Including the theoretical loss 4.34×10^{-6} dB)



Mainline VSWR



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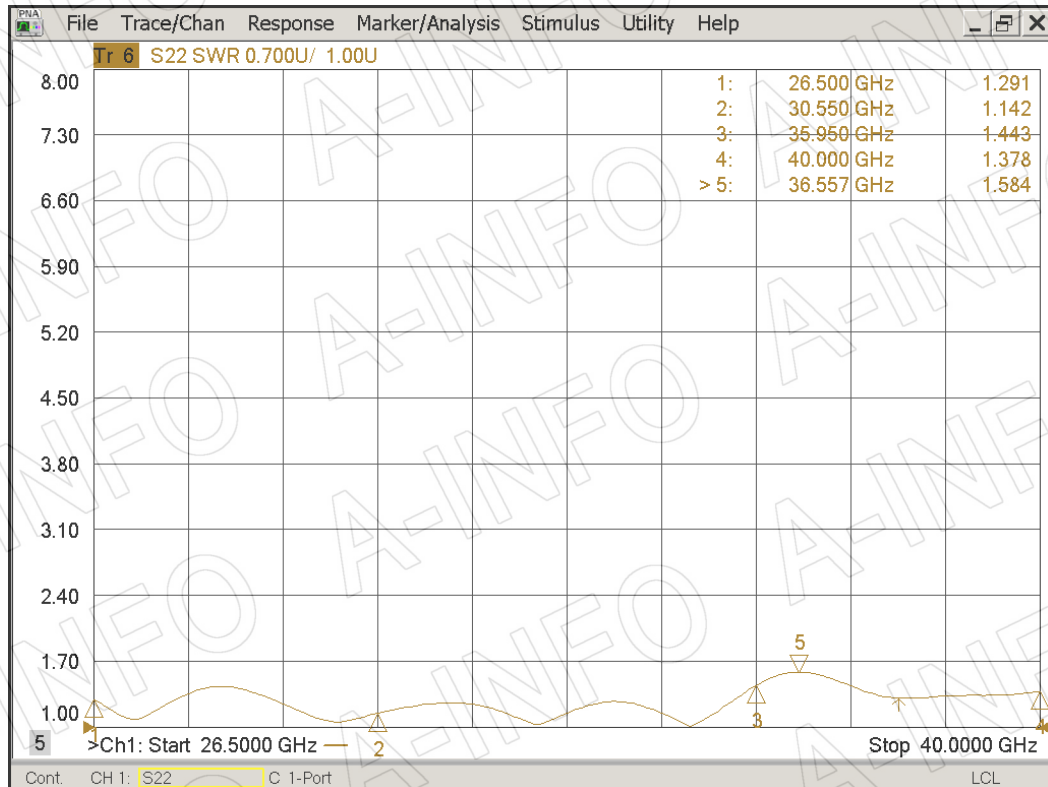
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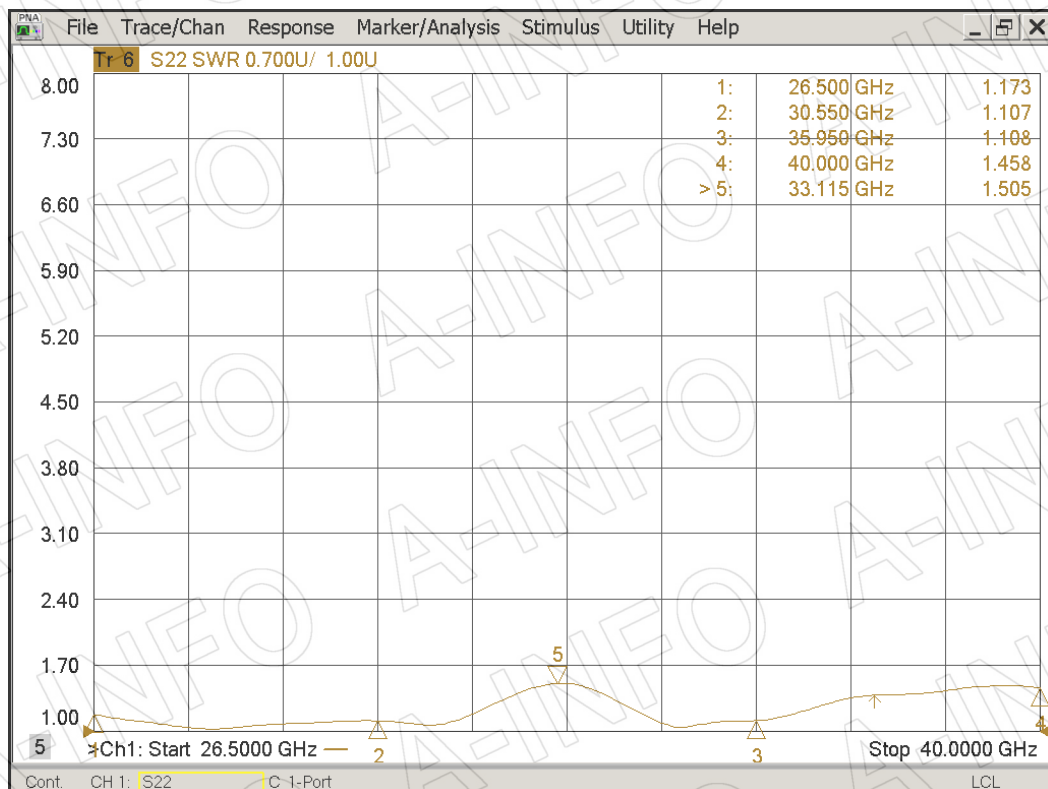
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Secondline VSWR

Port 1



Port 2



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