

Technical Specification

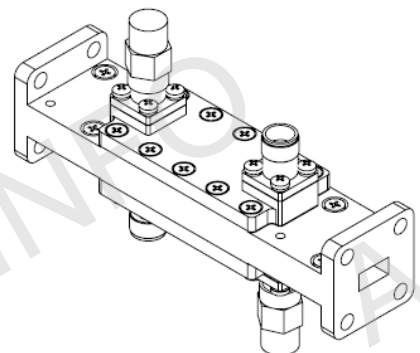
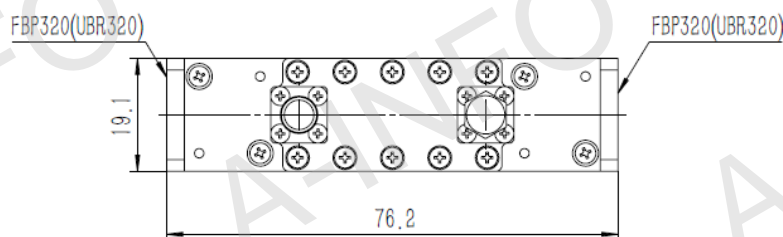
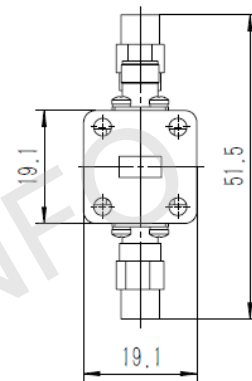
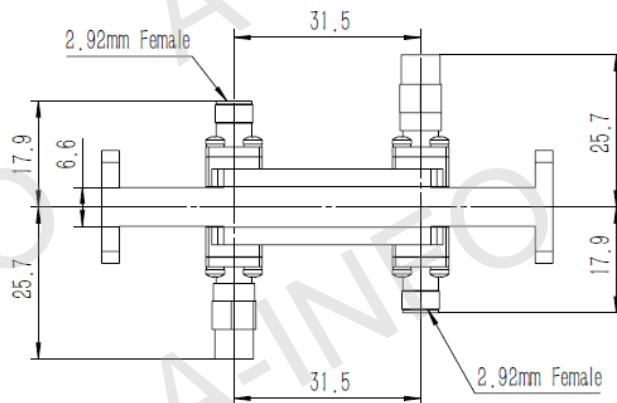


EIA WR	WR28
Frequency Range(GHz)	26.5 – 40.0
Coupling(dB)	40 Typ.
Directivity(dB)	15 Typ.
Insertion Loss(dB)	0.2 Max. (Not including the theoretical loss 4.34×10^{-4} dB)
Mainline VSWR	1.15:1 Max.
Secondline VSWR	1.70:1 Max.
Flange	FBP320(UBR320)
Coupling Port	2.92mm-Female/ 2.92mm-Female
Material	Cu
Size(mm)	76.2 x 19.1 x 51.5
Net Weight(Kg)	0.13 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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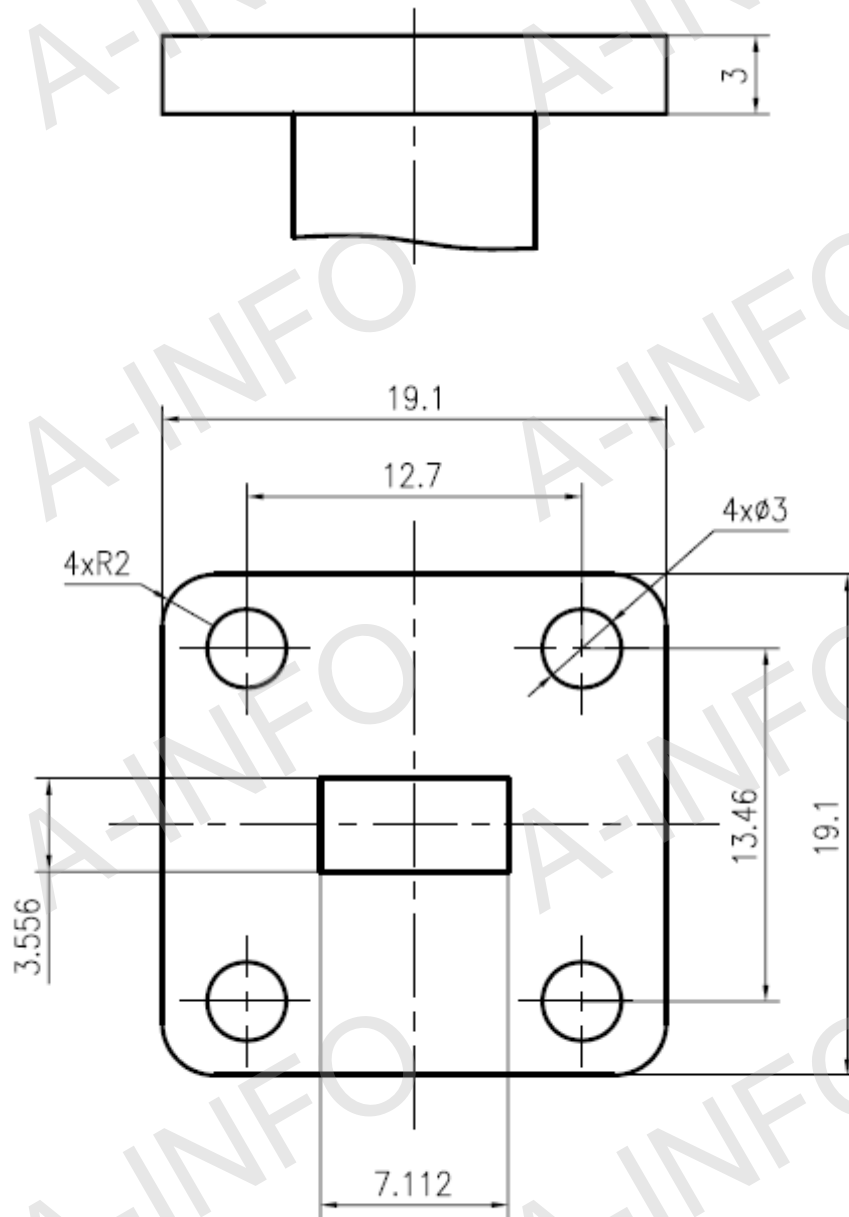
Page 1 of 6

China(Beijing): Tel: (+86) 10-6266-7326, (+86) 10-6266-7327 Fax: (+86) 10-6266-7379
 China(Chengdu): Tel: (+86) 28-8519-2786, (+86) 28-8519-3044 Fax: (+86) 28-8519-3068
 USA: Tel: (+1) 949-639-9688, (+1) 949-639-9608 Fax: (+1) 949-639-9670

Website: www.ainfoinc.com
 Email: sales@ainfoinc.com

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Flange Drawing (Size: mm)



FBP320

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Page 2 of 6

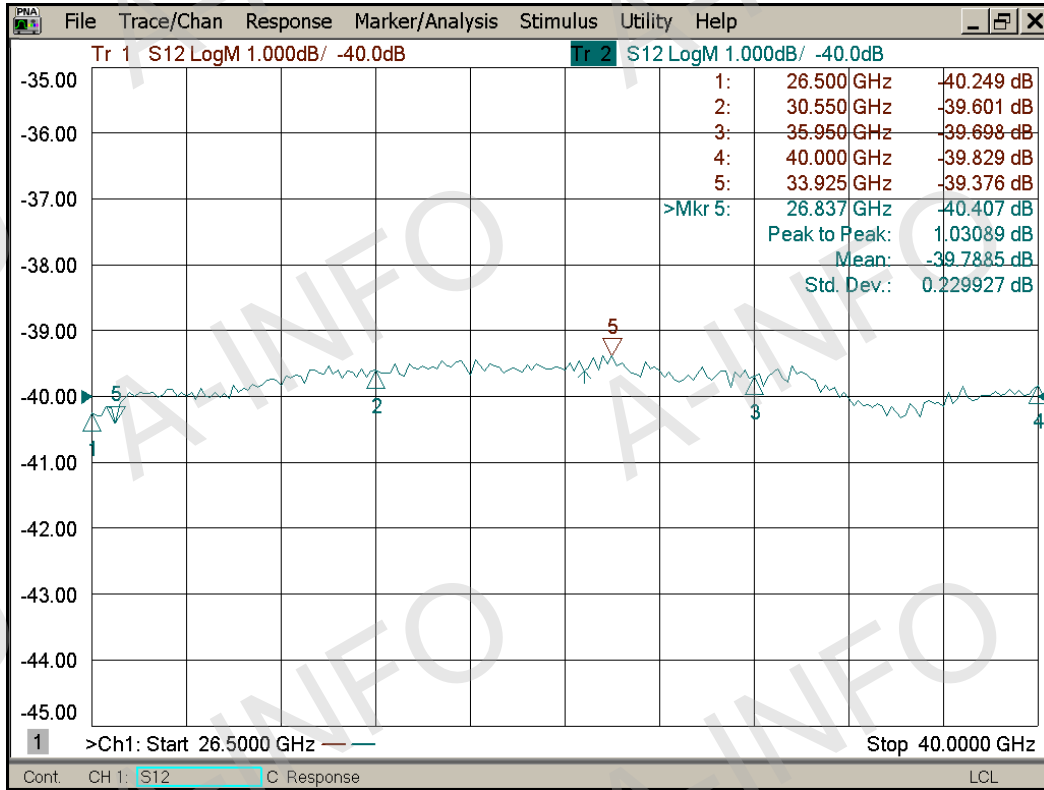
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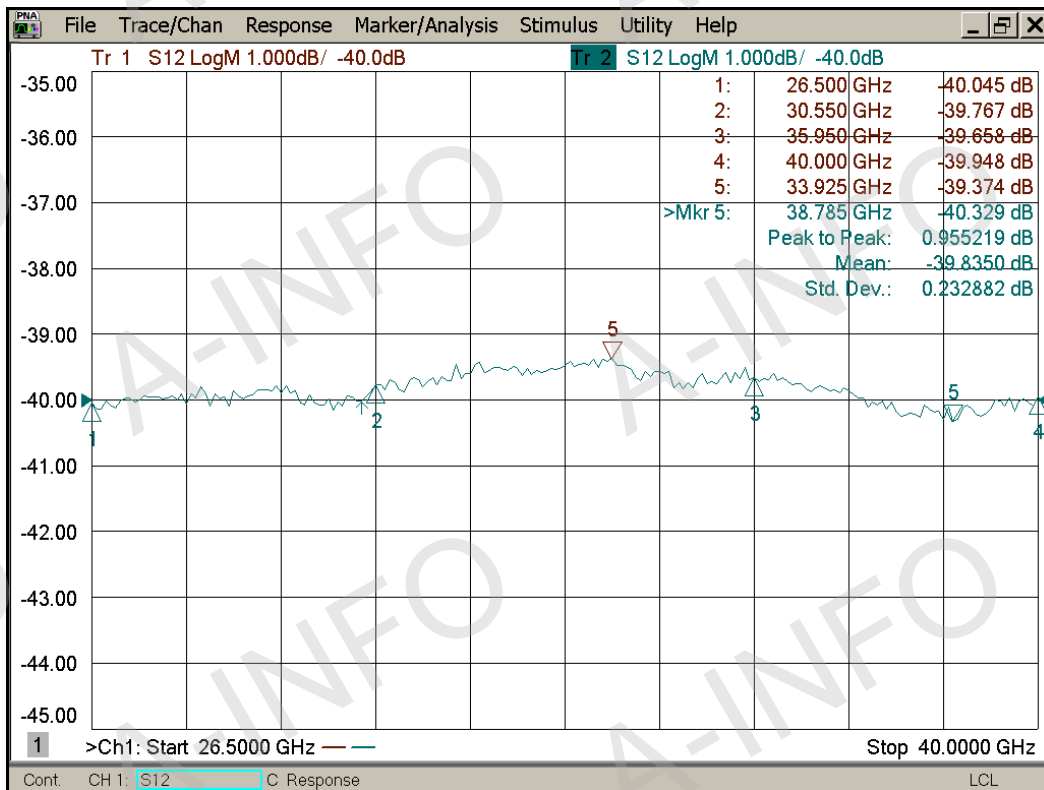
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Test Results

Coupling
Port 1



Port 2



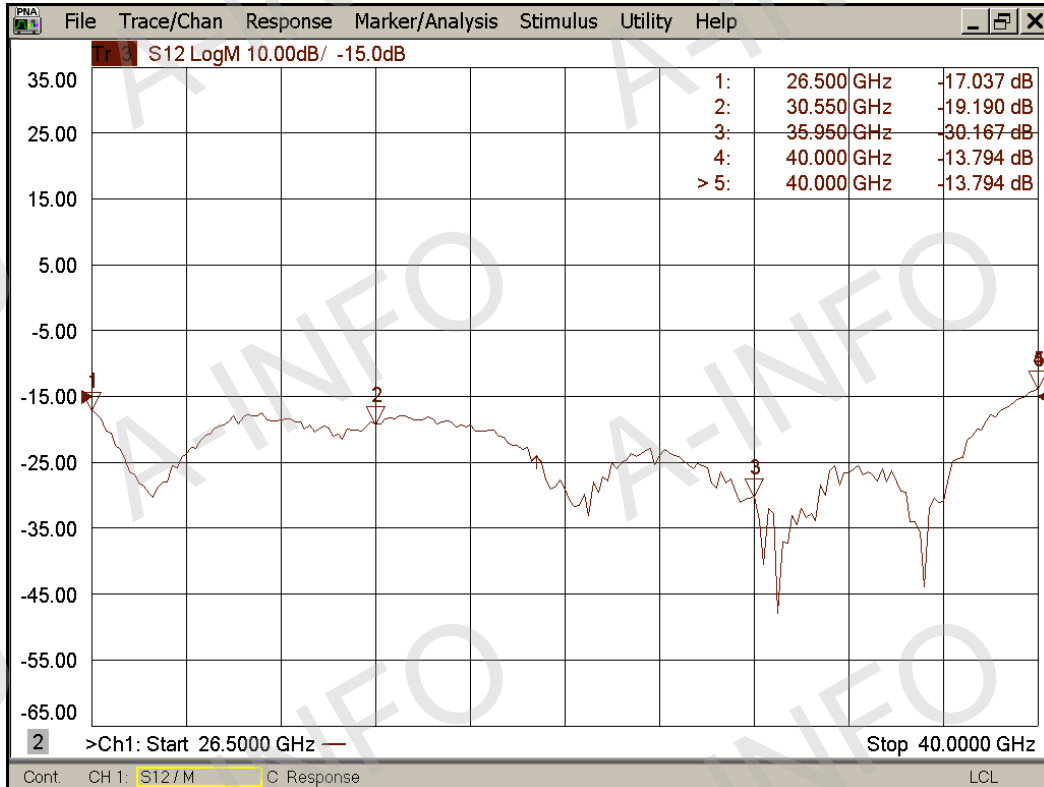
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Page 3 of 6

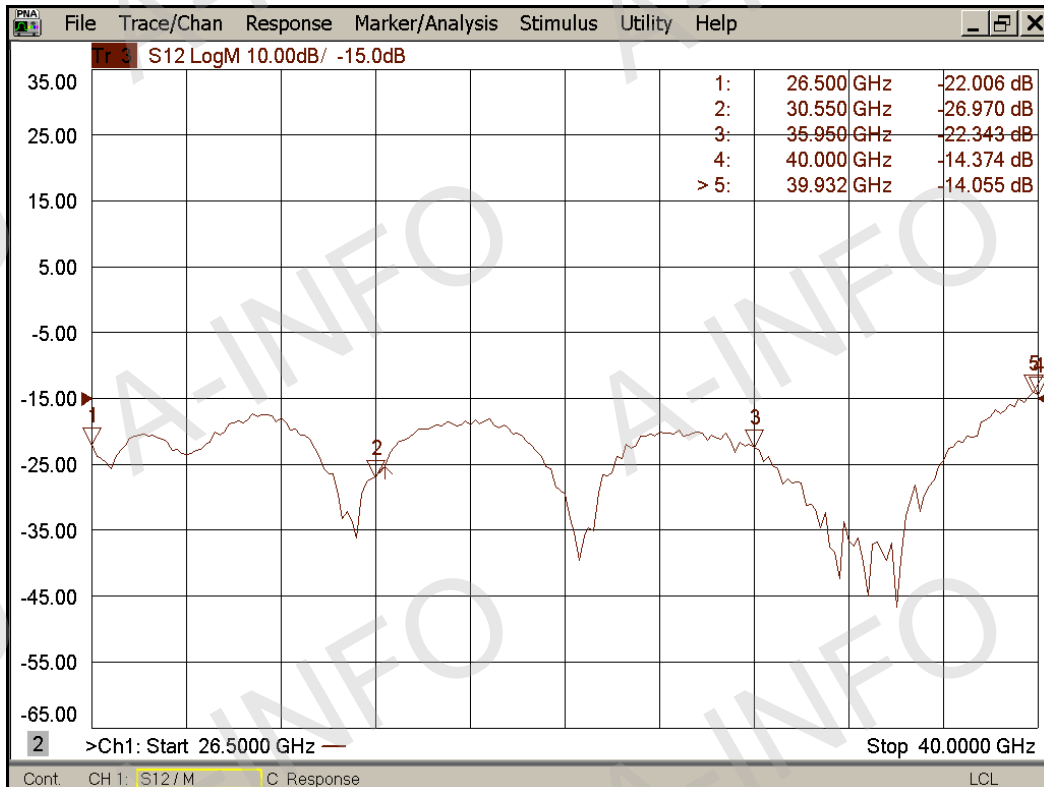
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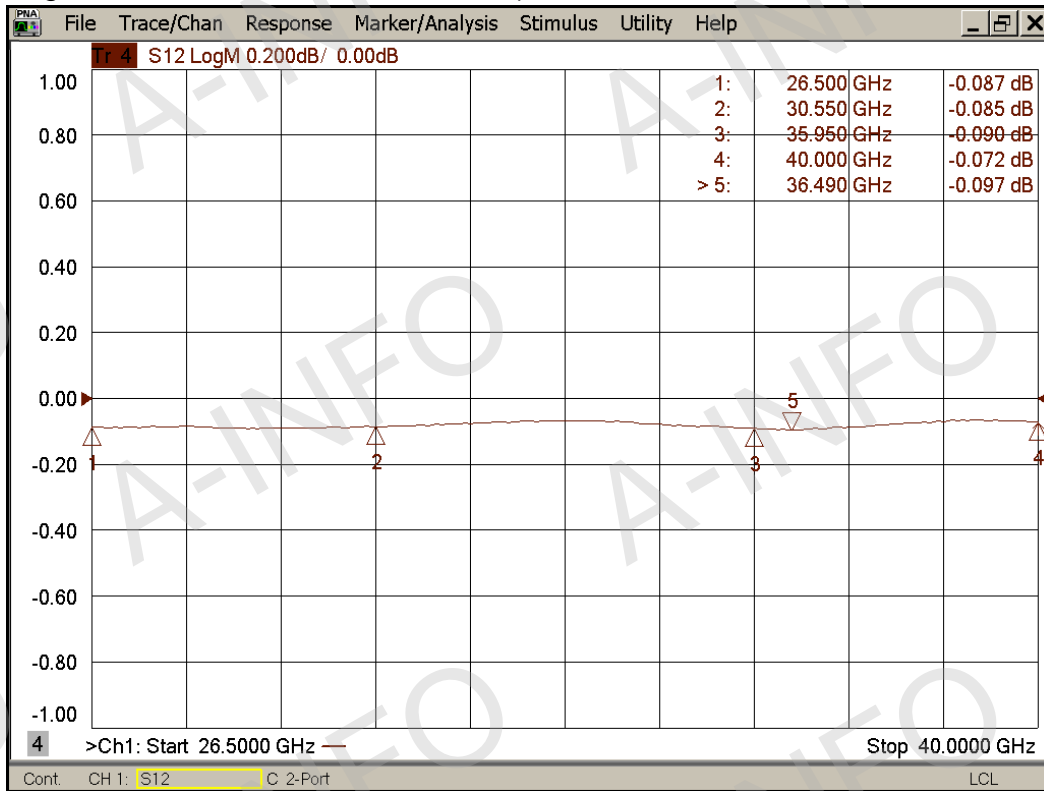
Directivity
Port 1



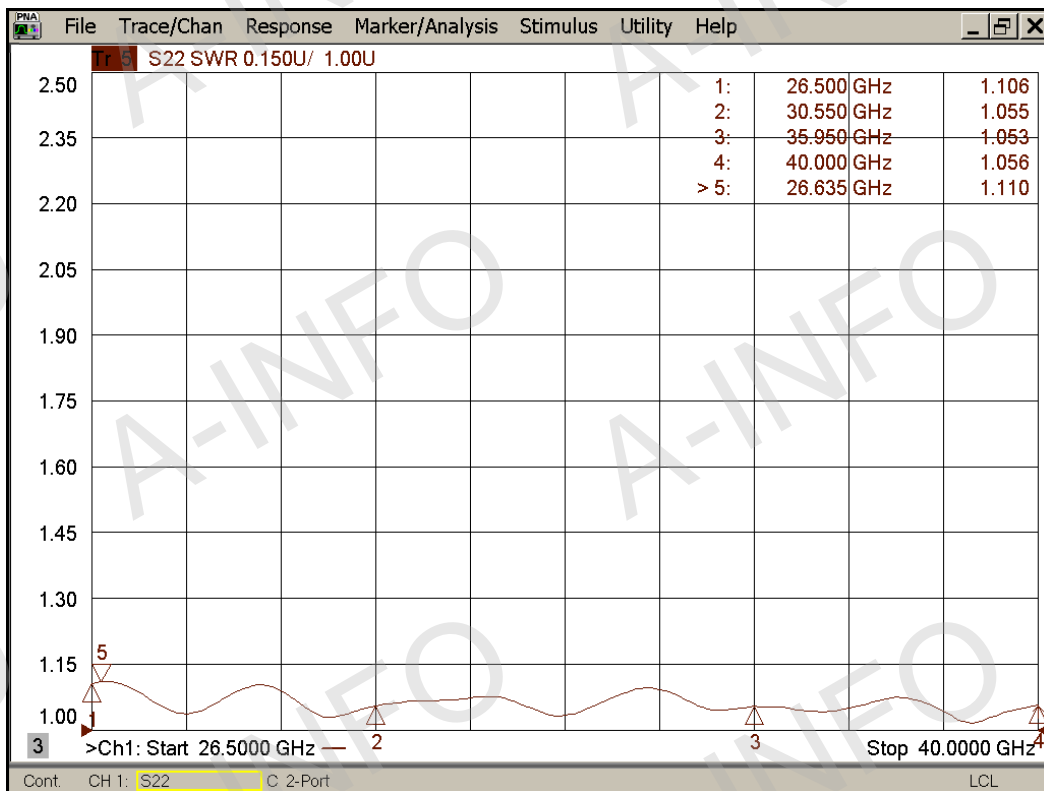
Port 2



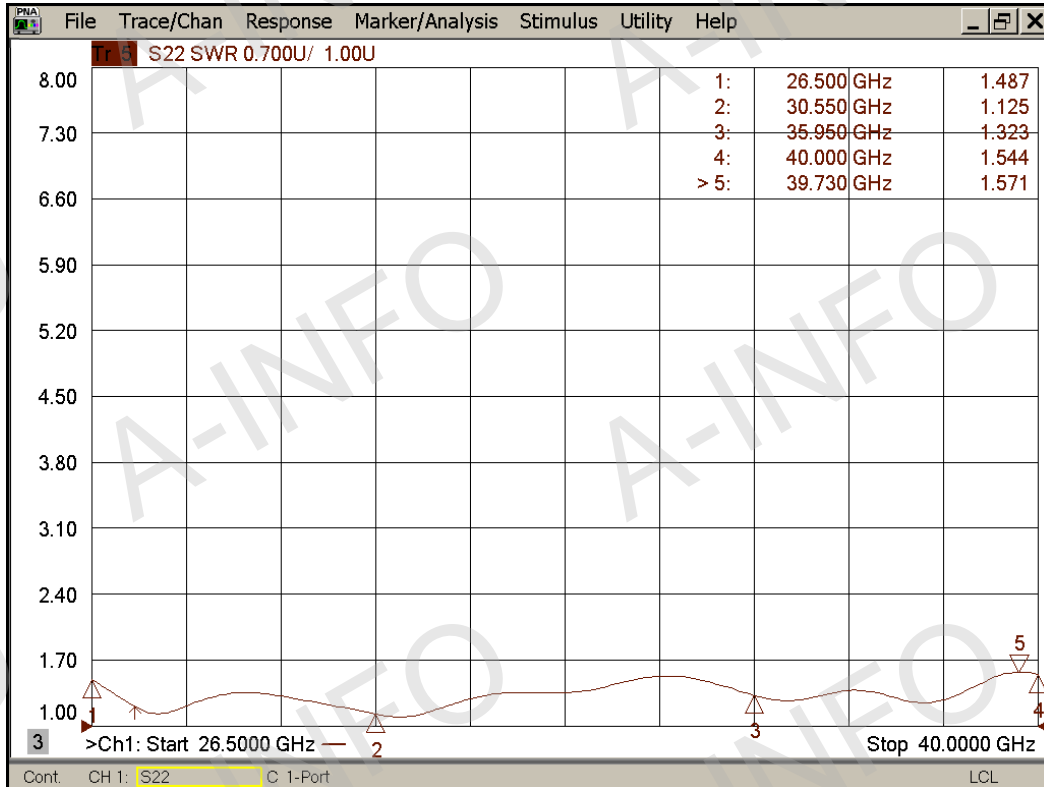
I.L. (including the theoretical loss 4.34×10^{-4} dB)



Mainline VSWR



Secondline VSWR
Port 1



Port 2

