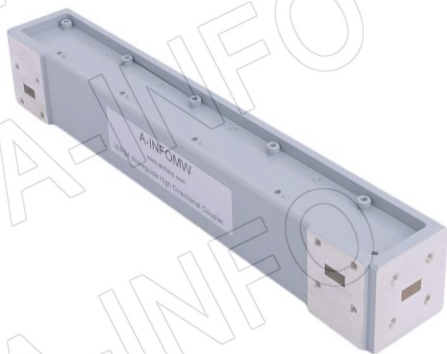


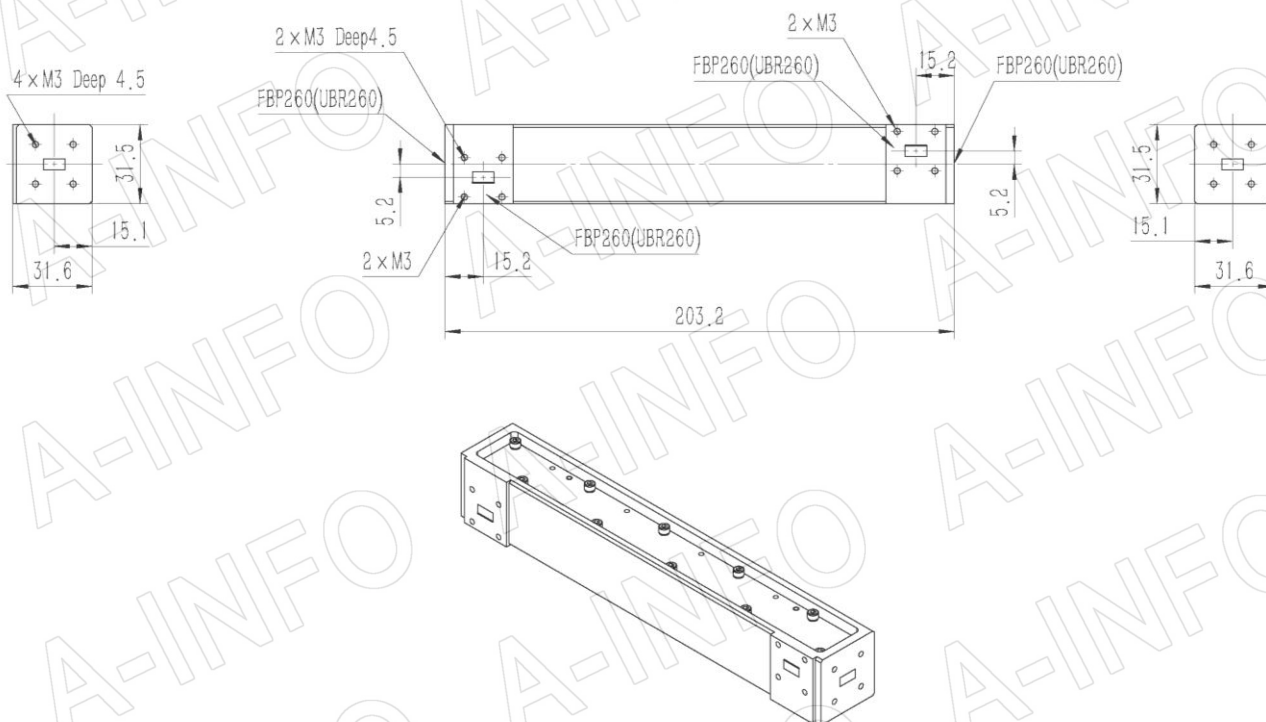
For reference only. See data sheet for the detailed specifications.

Technical Specification



EIA WR	WR34
Frequency Range(GHz)	22.0 – 33.0
Coupling(dB)	20
Coupling Accuracy(dB)	±1.0 Max.
Frequency Sensitivity(dB)	±0.9 Max.
Directivity(dB)	30 Min.
Insertion Loss(dB)	0.3 Max. (Not including the theoretical loss 0.09dB)
Mainline VSWR	1.10:1 Max.
Secondline VSWR	1.15:1 Max.
Flange	FBP260(UBR260)
Material	Cu
Size(mm)	203.2 x 31.6 x 31.5
Net Weight(Kg)	1.08 Around

Outline Drawing (Size: mm)



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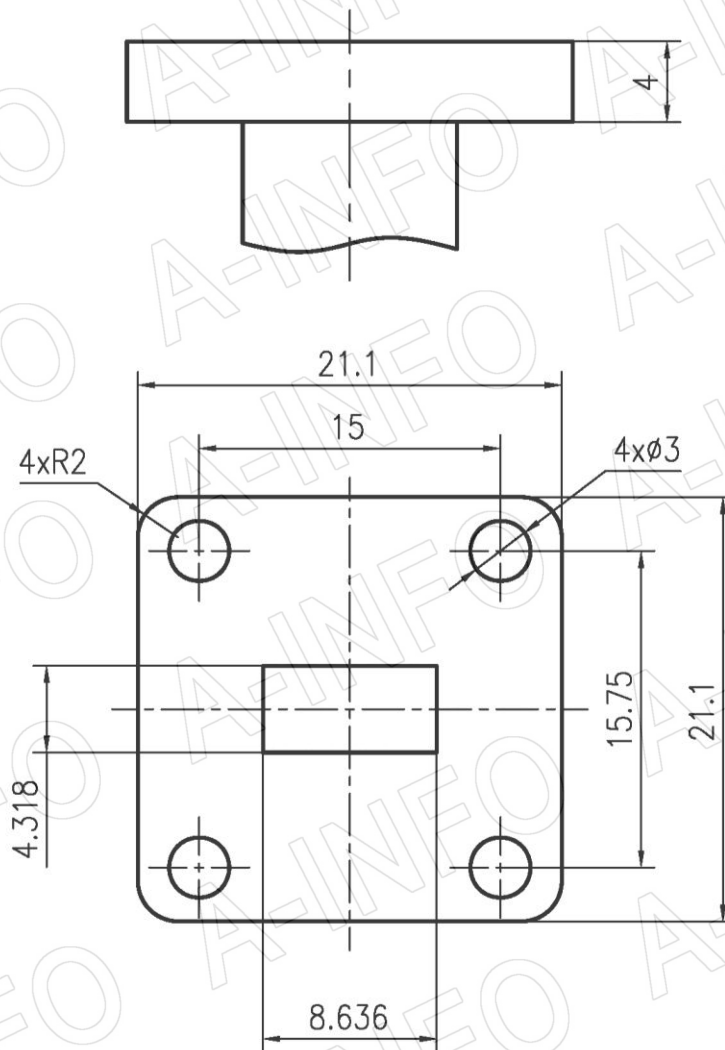
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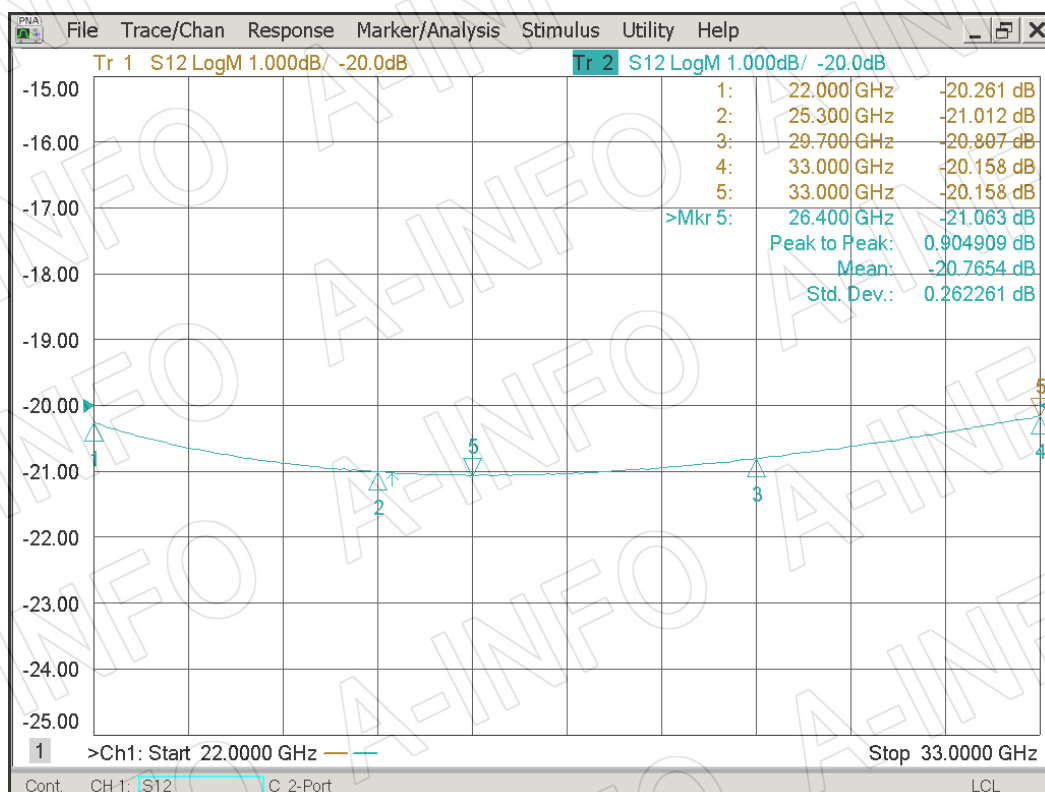
Flange Drawing (Size: mm)



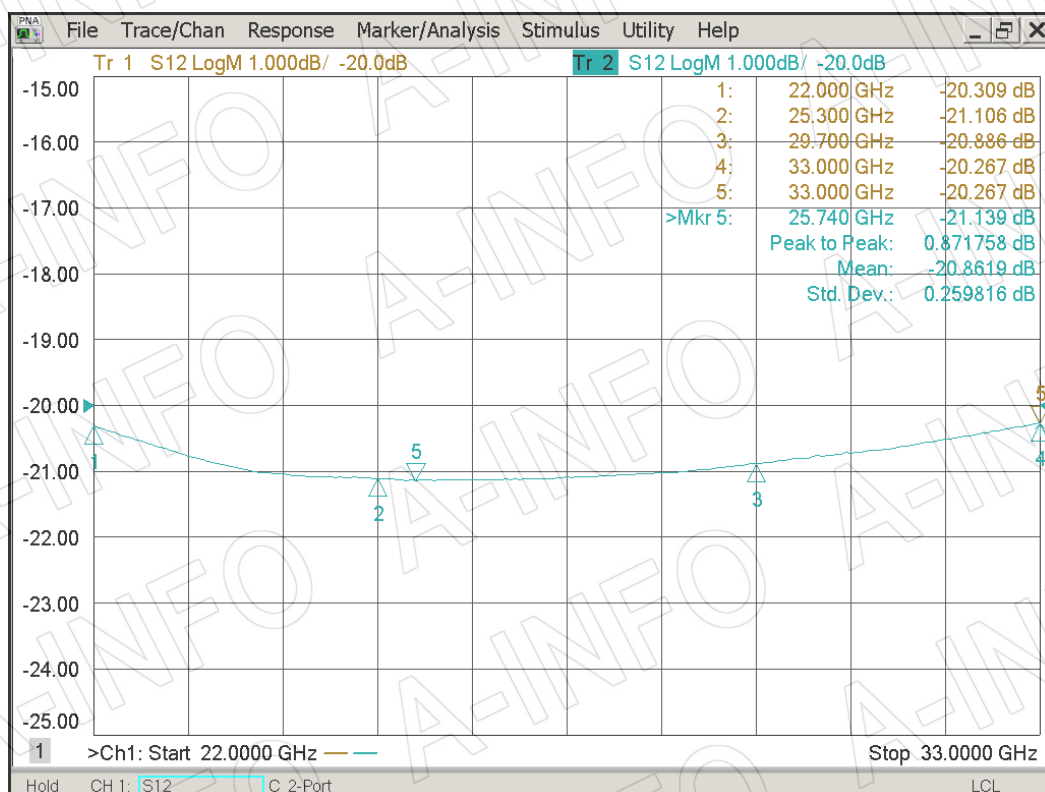
FBP260

Test Results

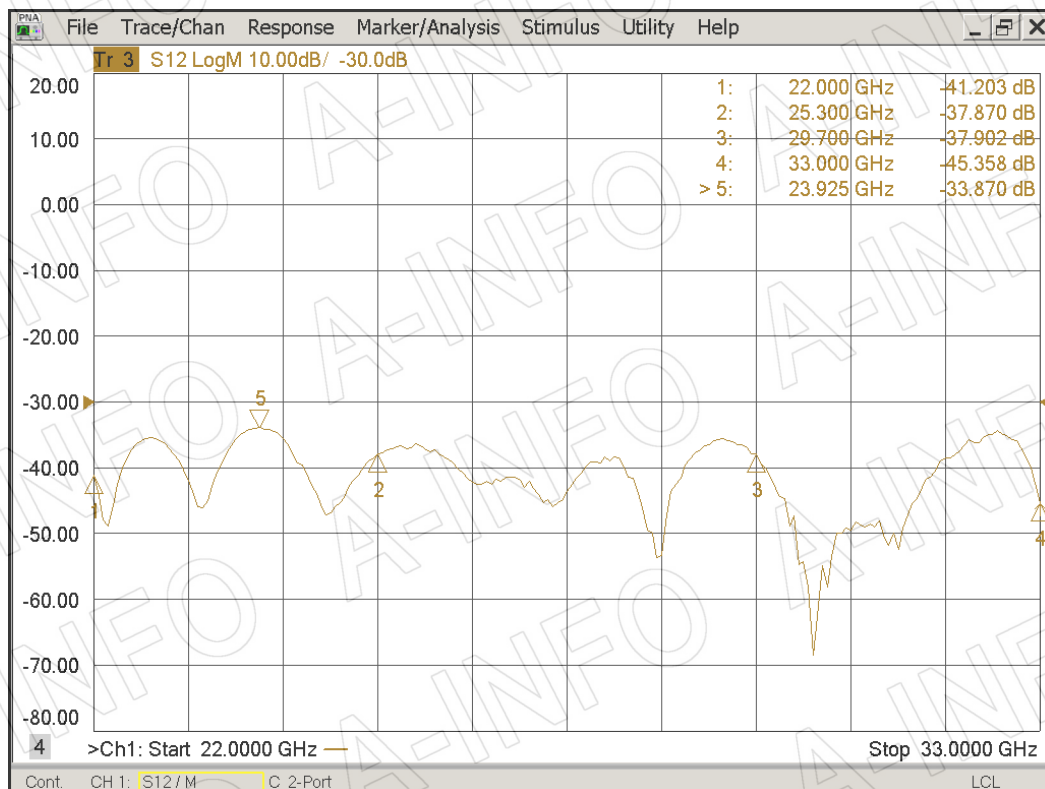
Coupling Port 1



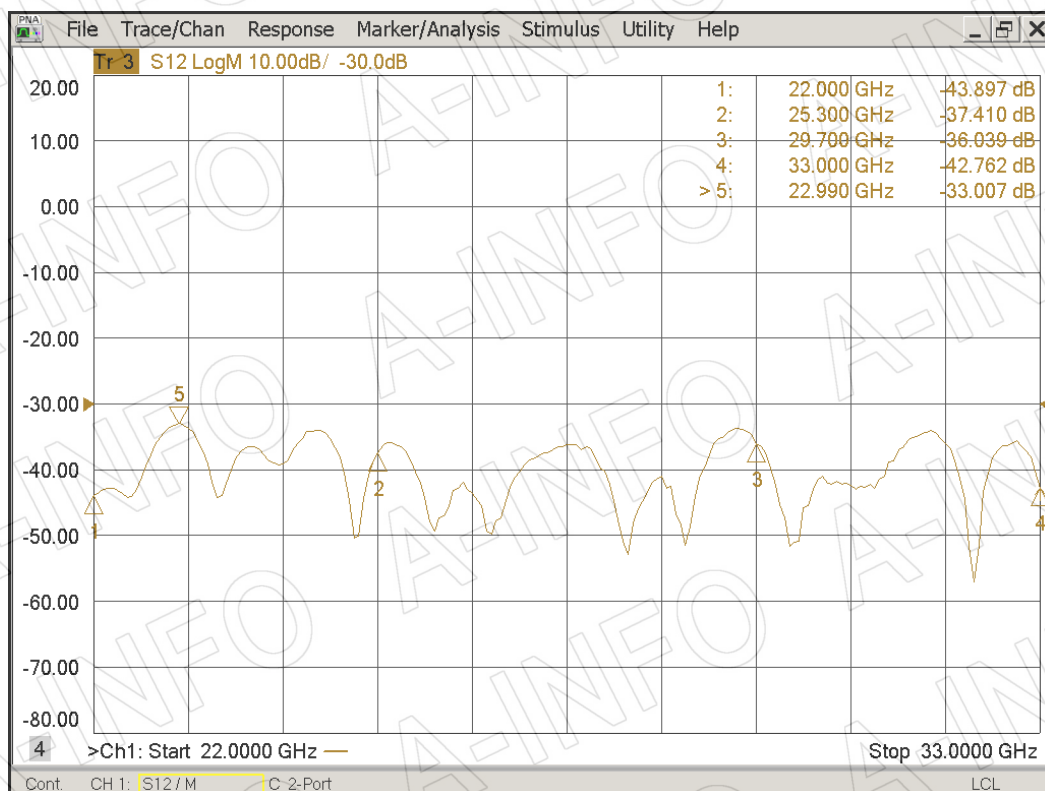
Port 2



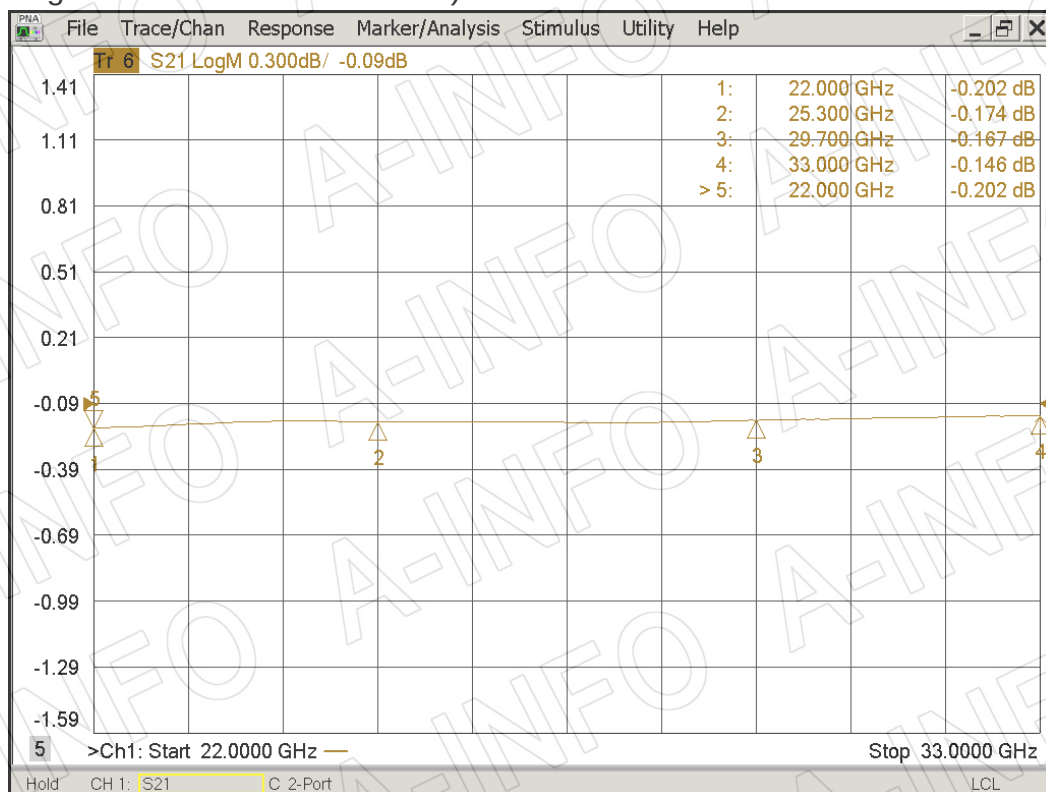
Directivity Port 1



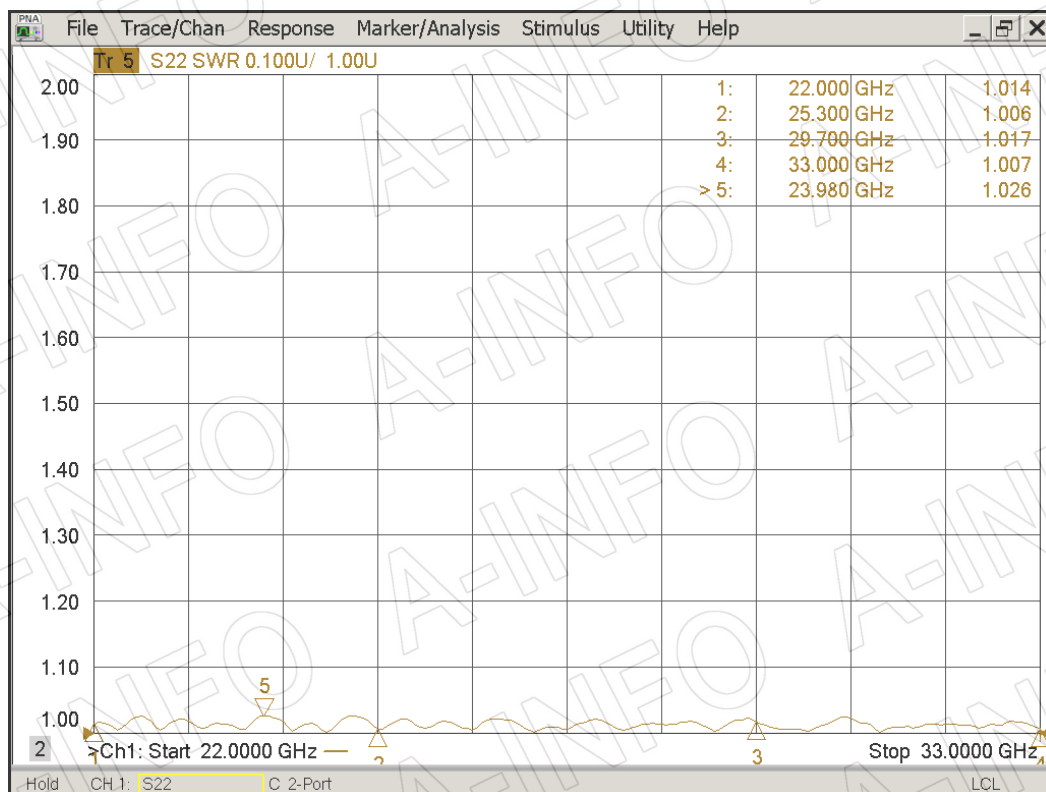
Port 2



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

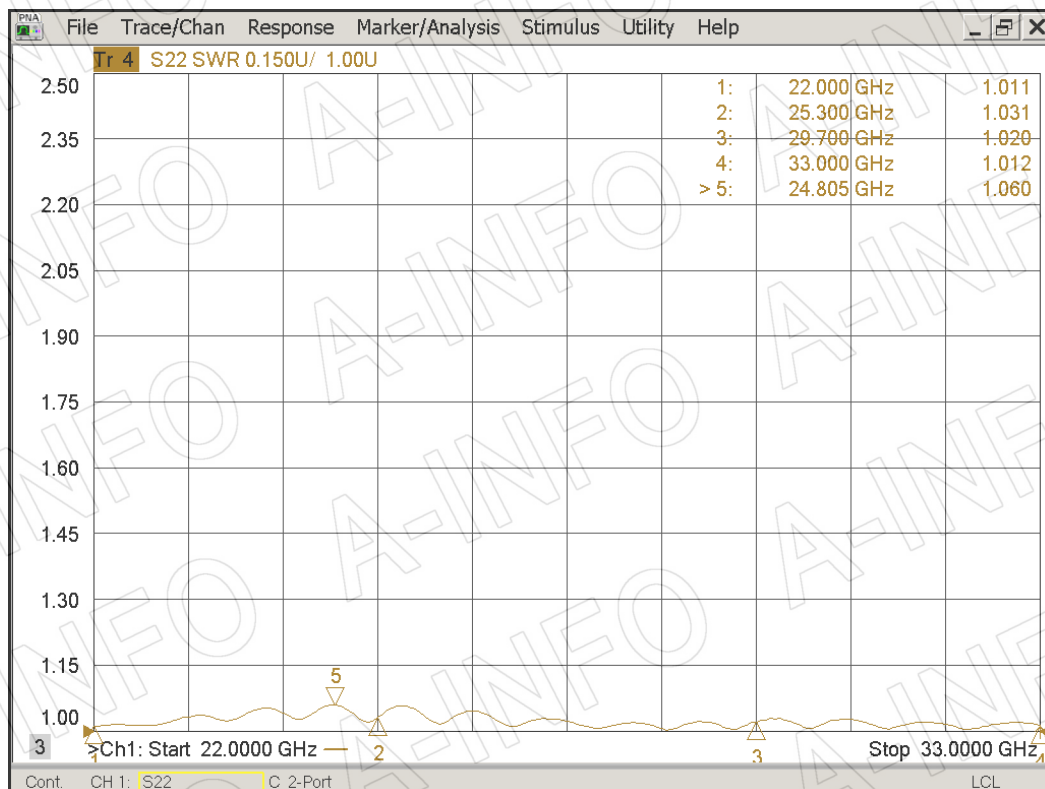


Mainline VSWR



Secondline VSWR

Port 1



Port 2

