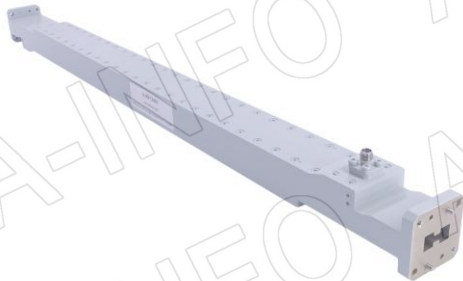
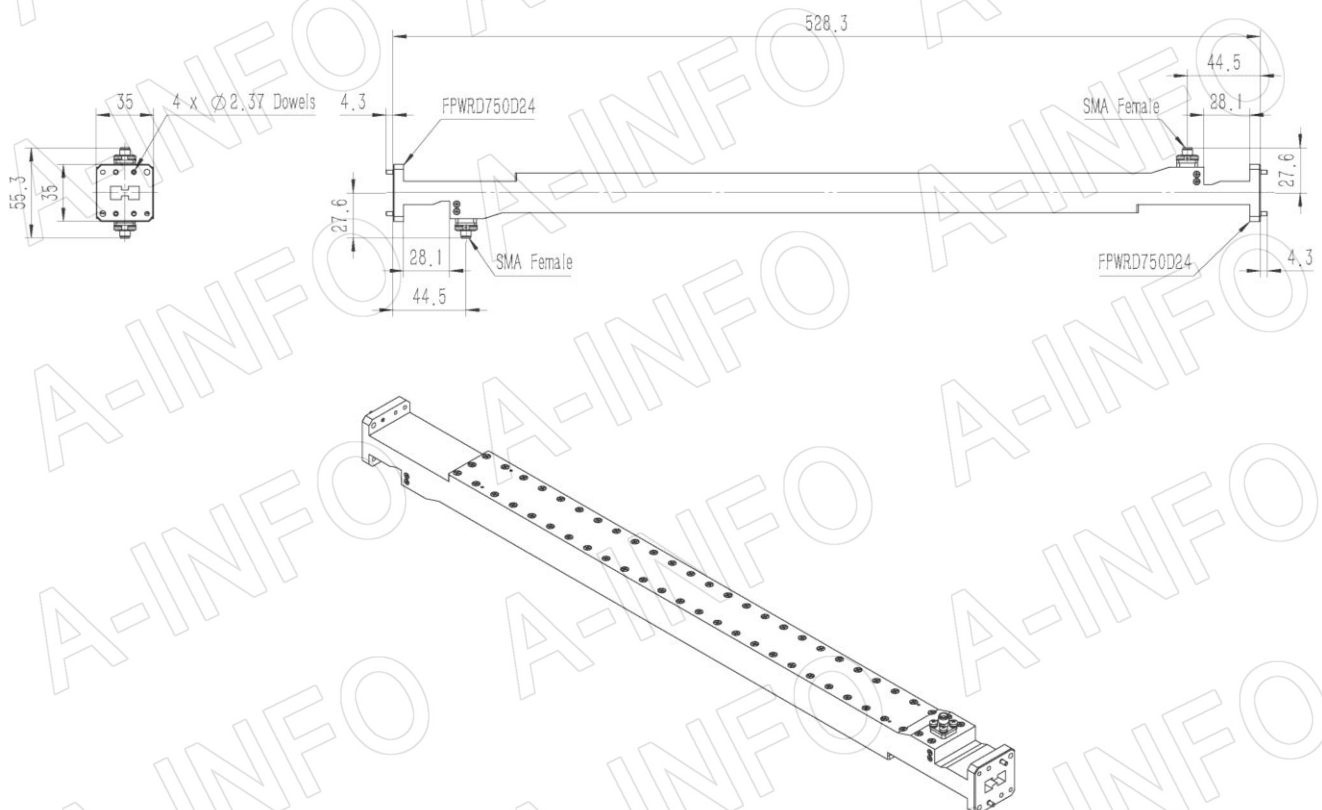


Technical Specification



EIA WRD	WRD750
Frequency Range(GHz)	7.5 – 18.0
Coupling(dB)	10
Coupling Accuracy(dB)	±1.5 Max.
Frequency Sensitivity(dB)	±1.5 Max.
Directivity(dB)	30 Min.
Insertion Loss(dB)	1.2 Max. (Not including the theoretical loss 0.97dB)
Mainline VSWR	1.15:1 Max.
Secondline VSWR	1.50:1 Max.
Flange	FPWRD750D24
Coupling Port	SMA-Female
Material	Al
Size(mm)	528.3 x 35 x 55.3
Net Weight(Kg)	0.87 Around

Outline Drawing (Size: mm)



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USA: Tel: (+1) 949-639-9688,

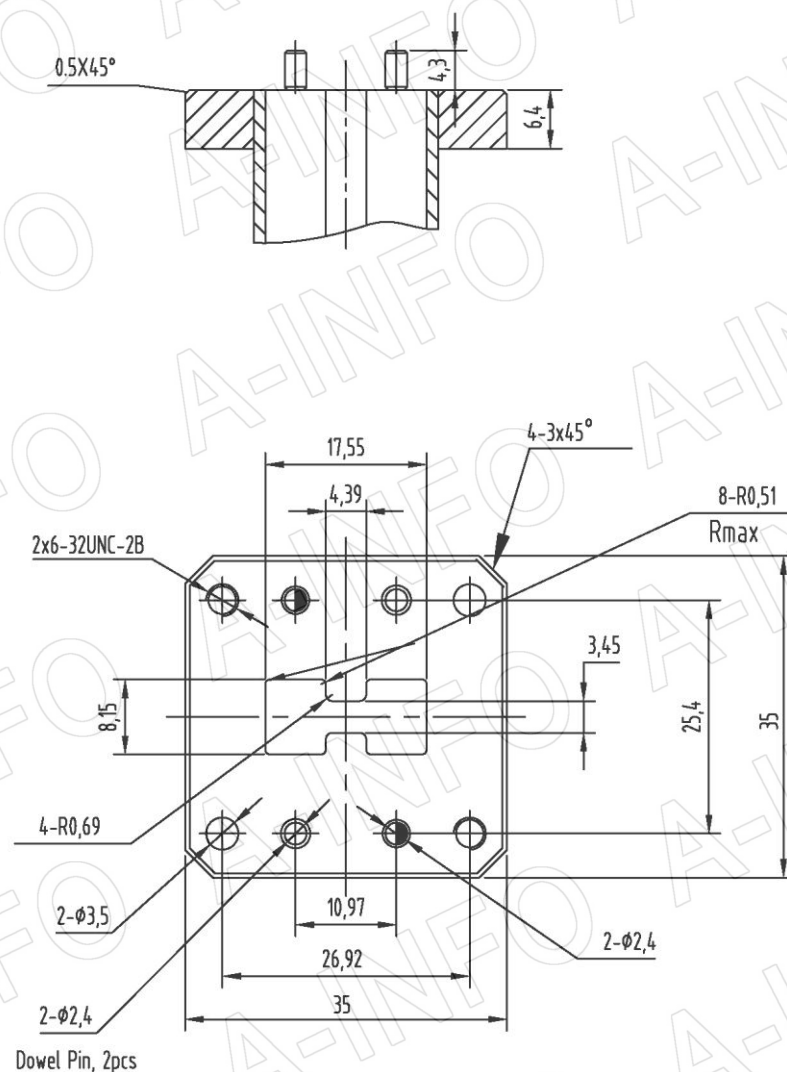
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Flange Drawing (Size: mm)

FPWRD750D24

(With two through mounting holes
and two screws holes)



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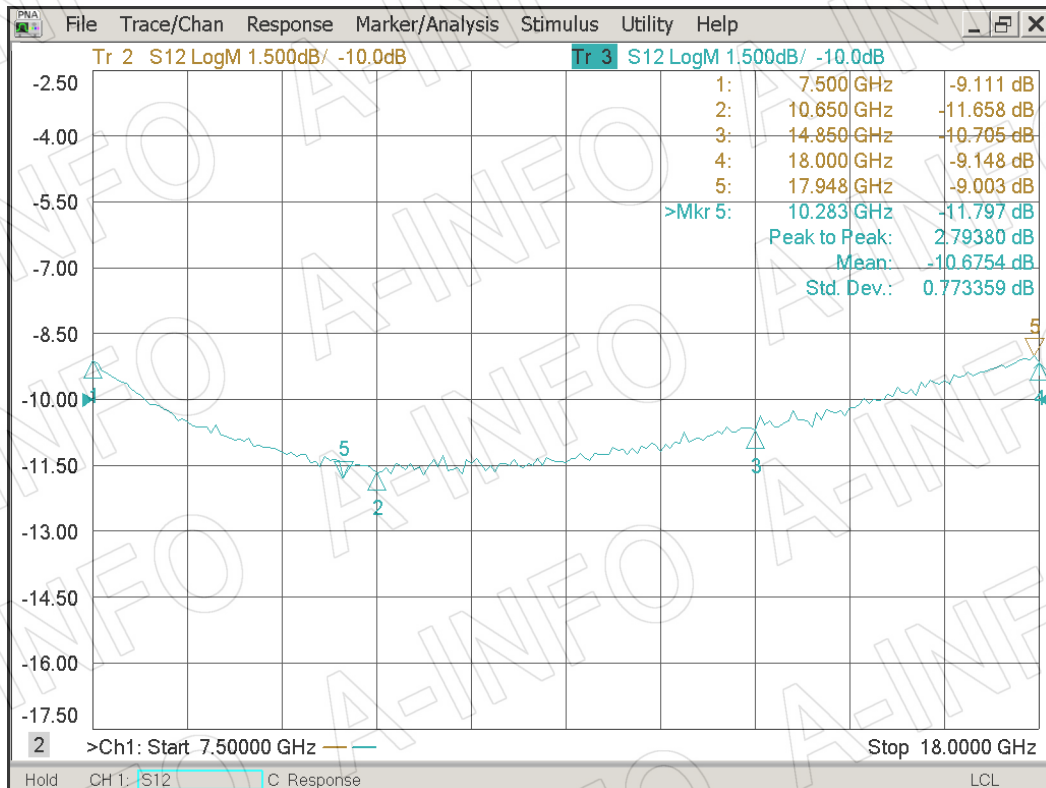
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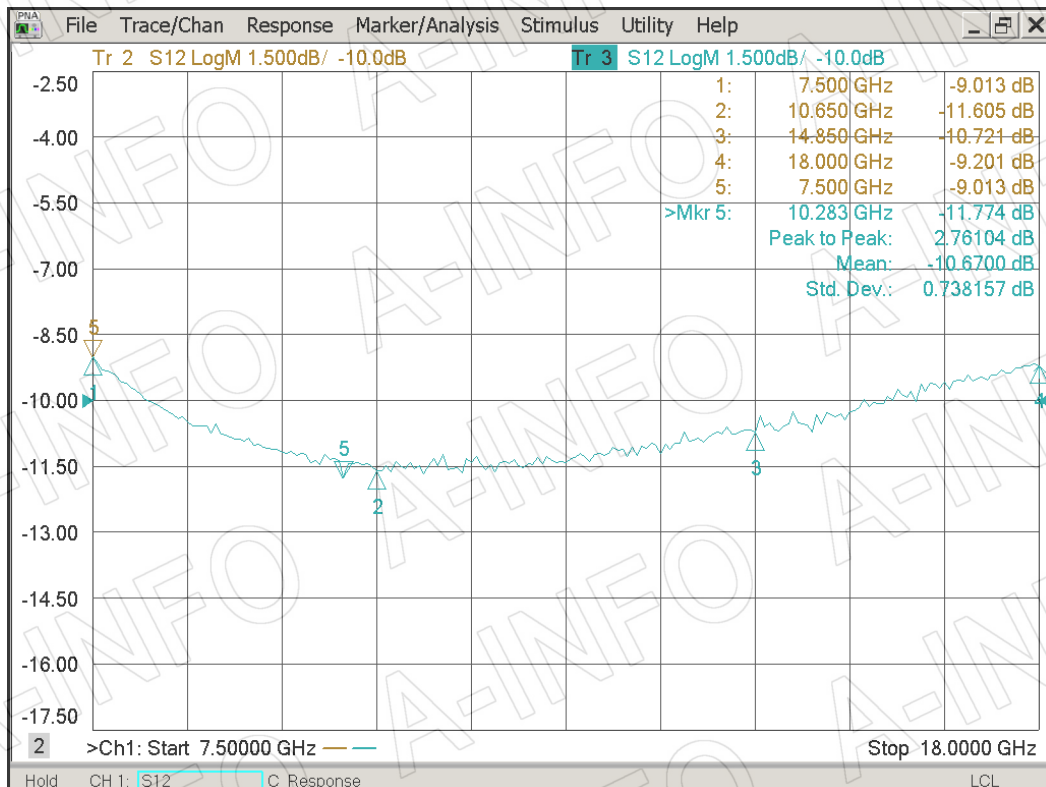
Test Results

Coupling

Port 1

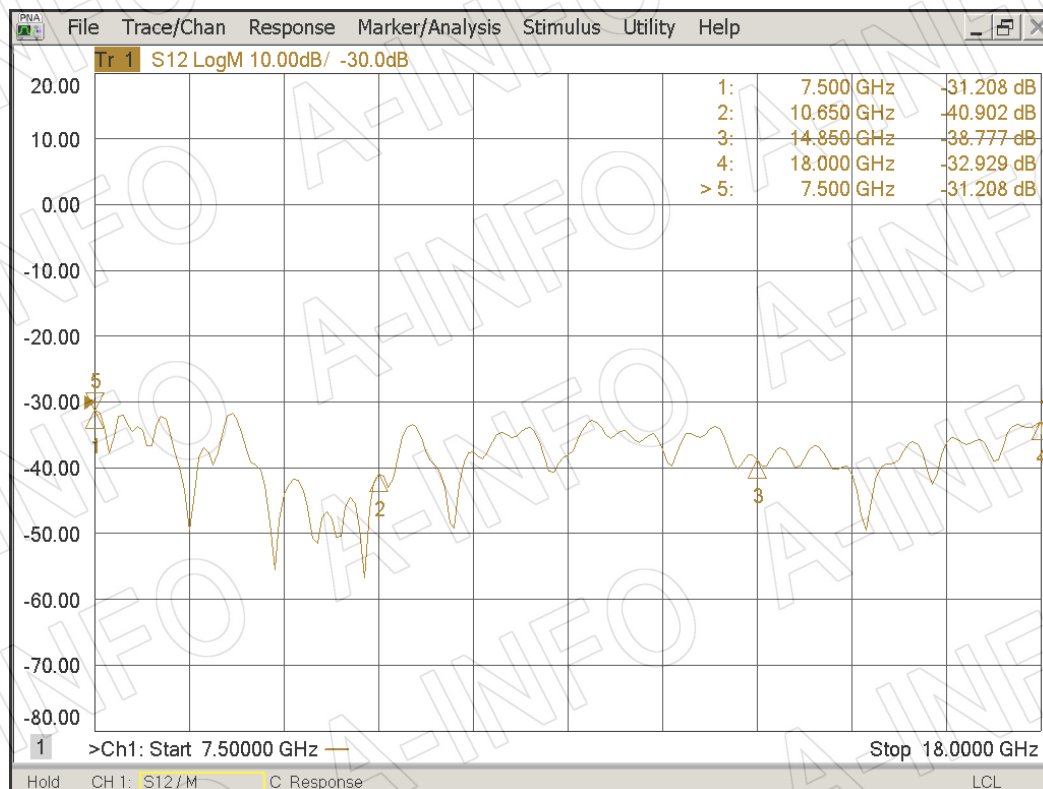


Port 2

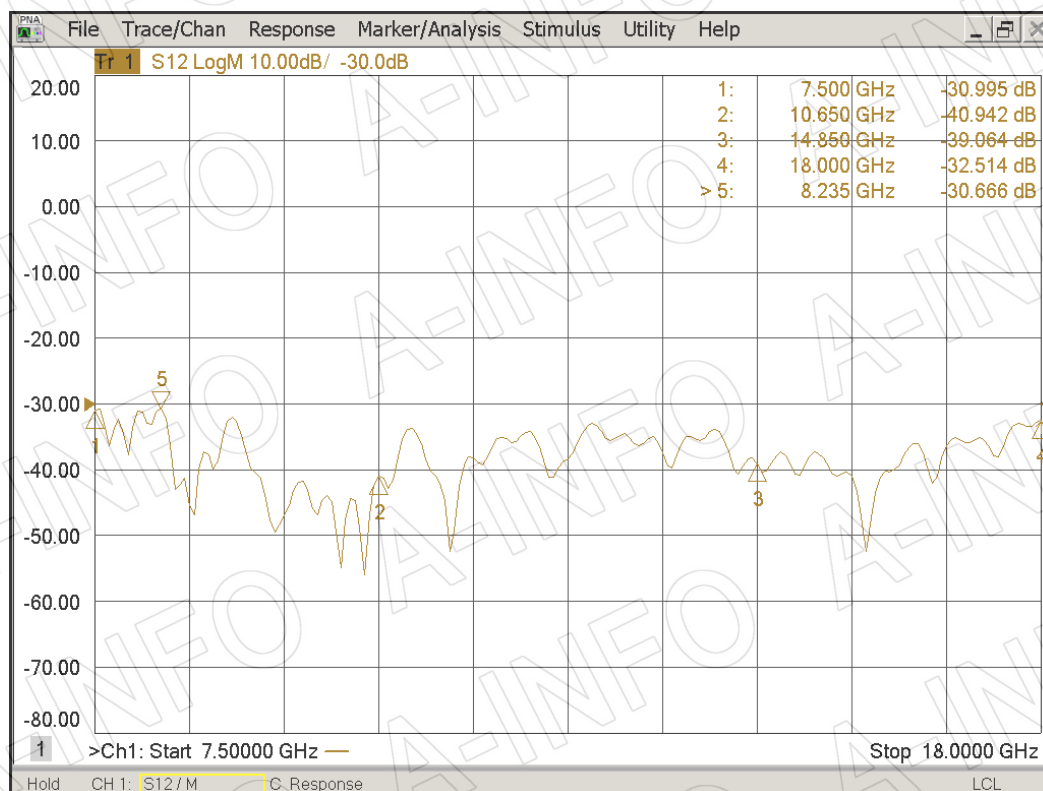


Directivity

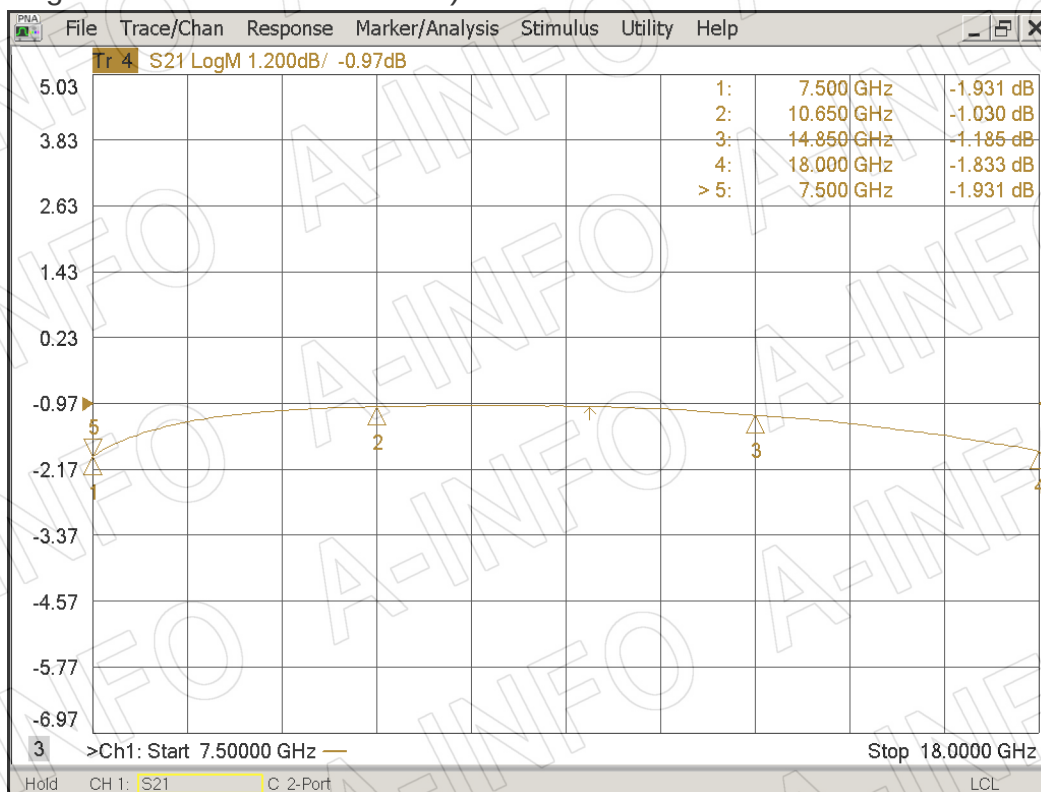
Port 1



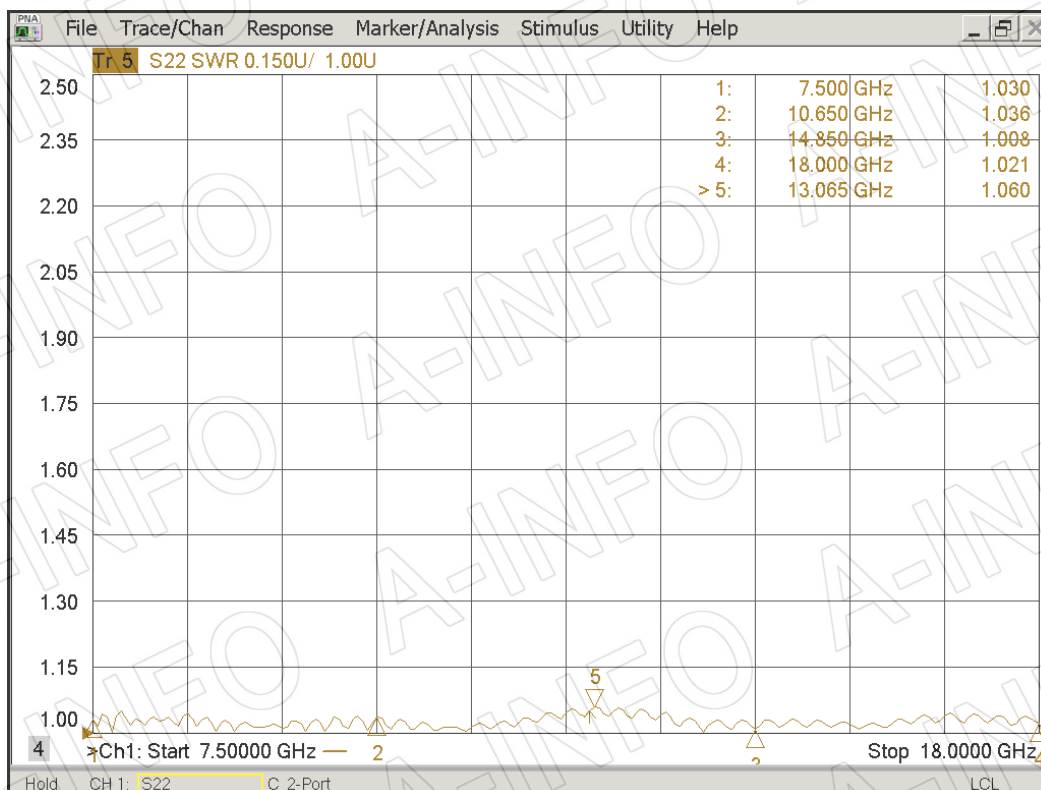
Port 2



I.L. (Including the theoretical loss 0.97dB)



Mainline VSWR



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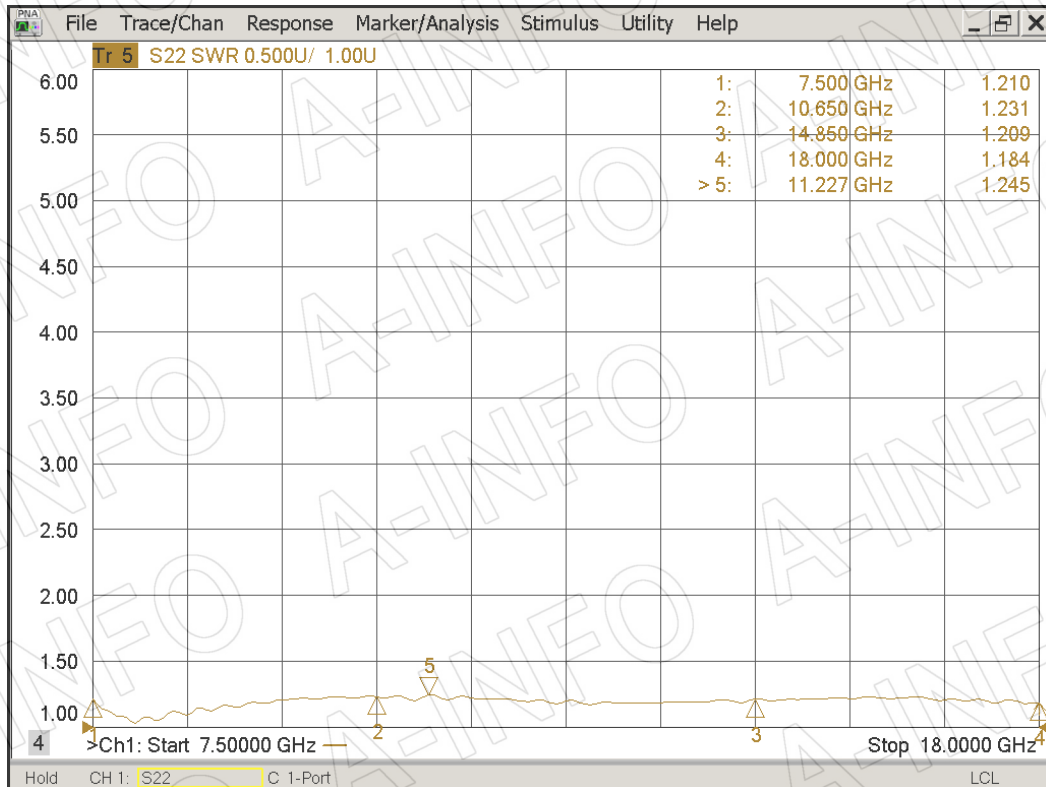
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Secondline VSWR

Port 1



Port 2

