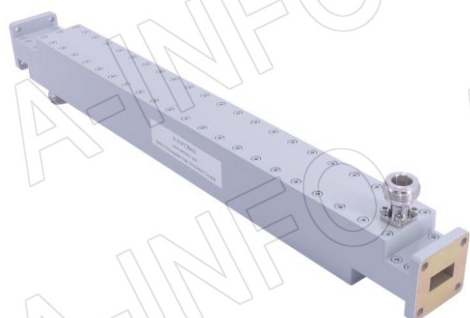


For reference only. See data sheet for the detailed specifications.

Technical Specification

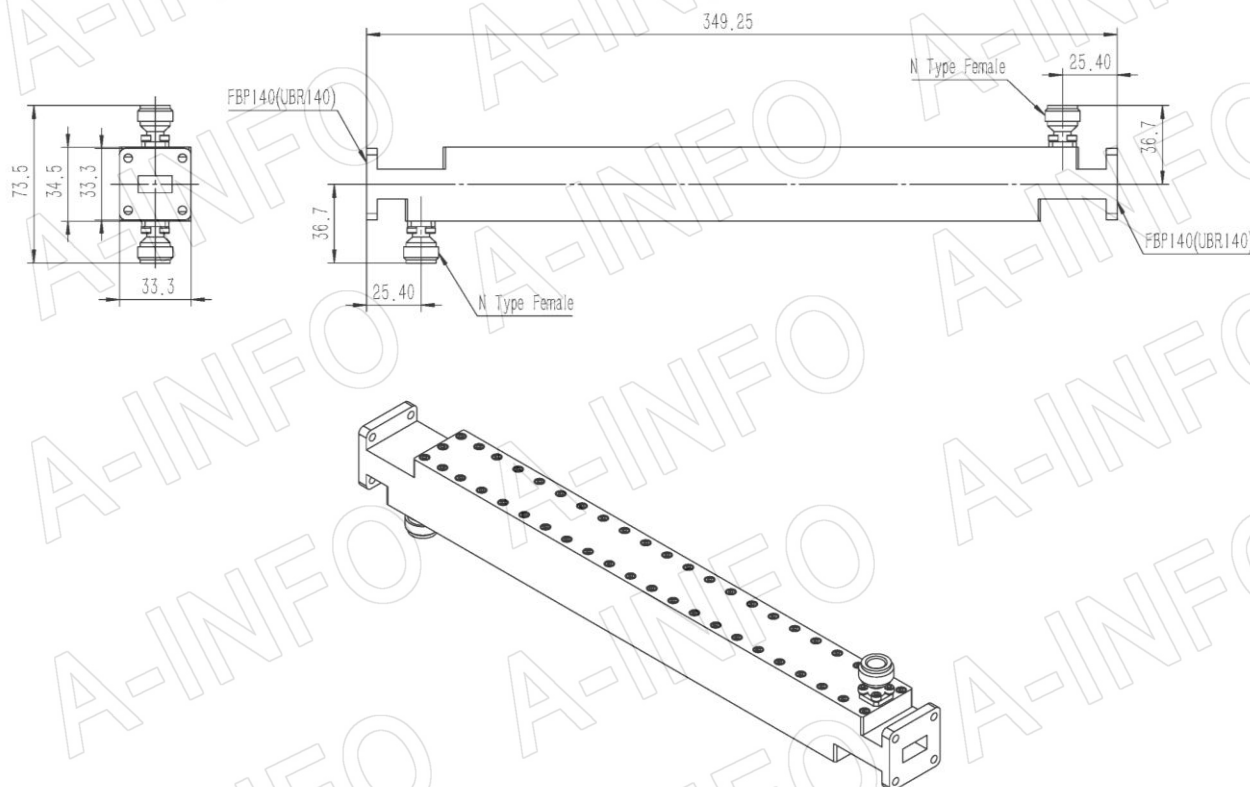


EIA WR	WR62
Frequency Range(GHz)	12.4 – 18.0
Coupling(dB)	30
Coupling Accuracy(dB)	±0.9 Max.
Freq. Sensitivity(dB)	±0.7 Max.
Directivity(dB)	30 Min.
Insertion Loss(dB)	0.3 Max. (Not including the theoretical loss 8.69×10^{-3} dB)
Mainline VSWR	1.05:1 Max.
Secondline VSWR	1.25:1 Max.
Flange	FBP140(UBR140)
Coupling Port	N-Female / N-Male
Material	Al
Size(mm)	349.25 x 33.3 x 73.5
Net Weight(Kg)	0.76 Around

Outline Drawing (Size: mm)

Coupling Port: N-Female

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



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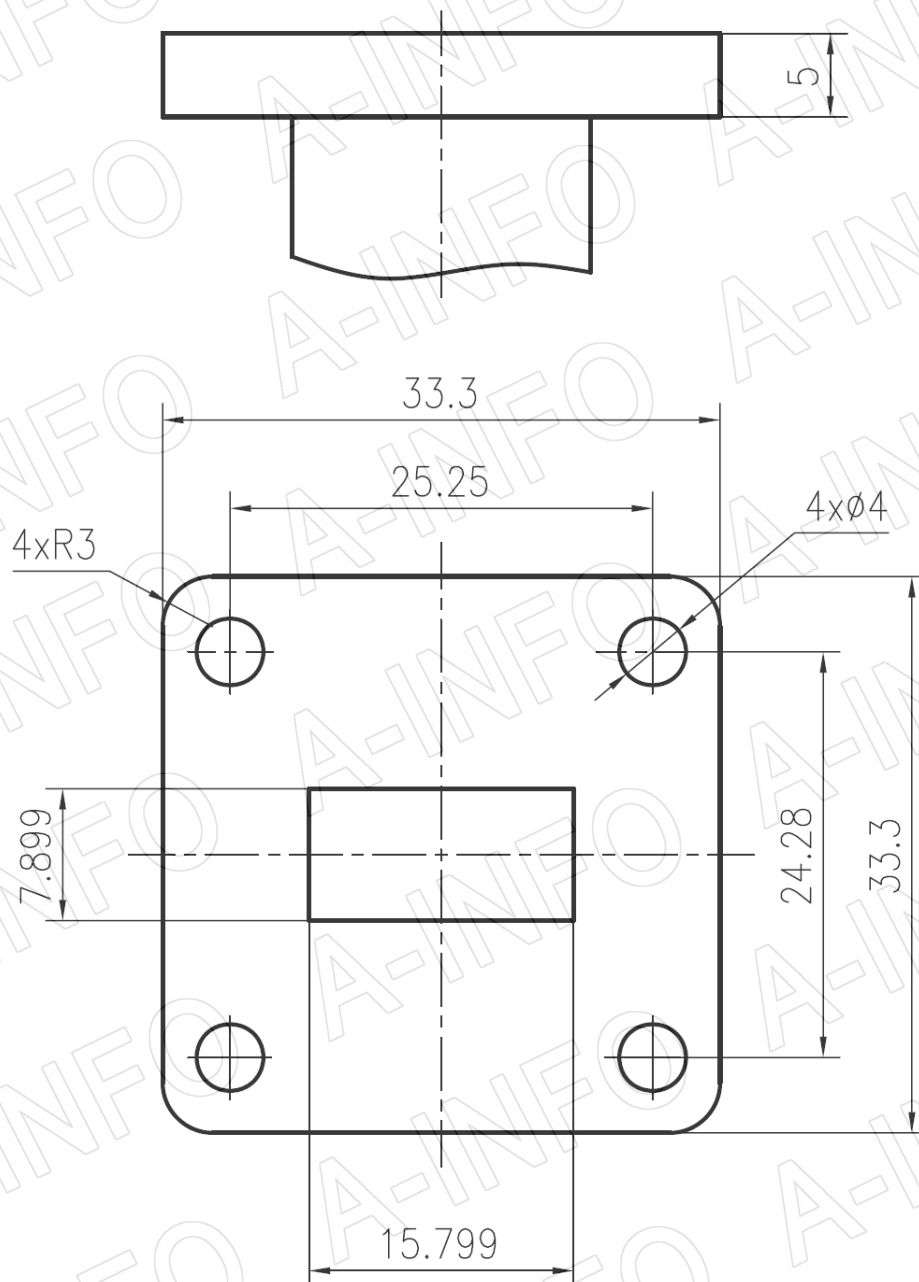
Page 1 of 6

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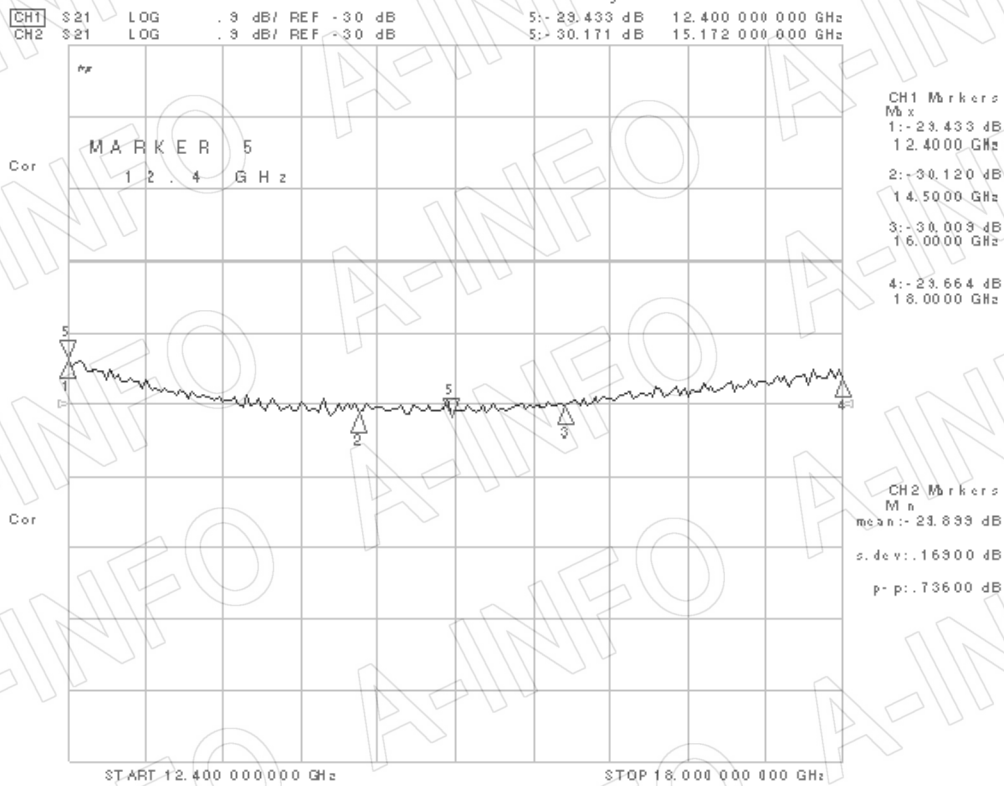
Flange Drawing (Size: mm)



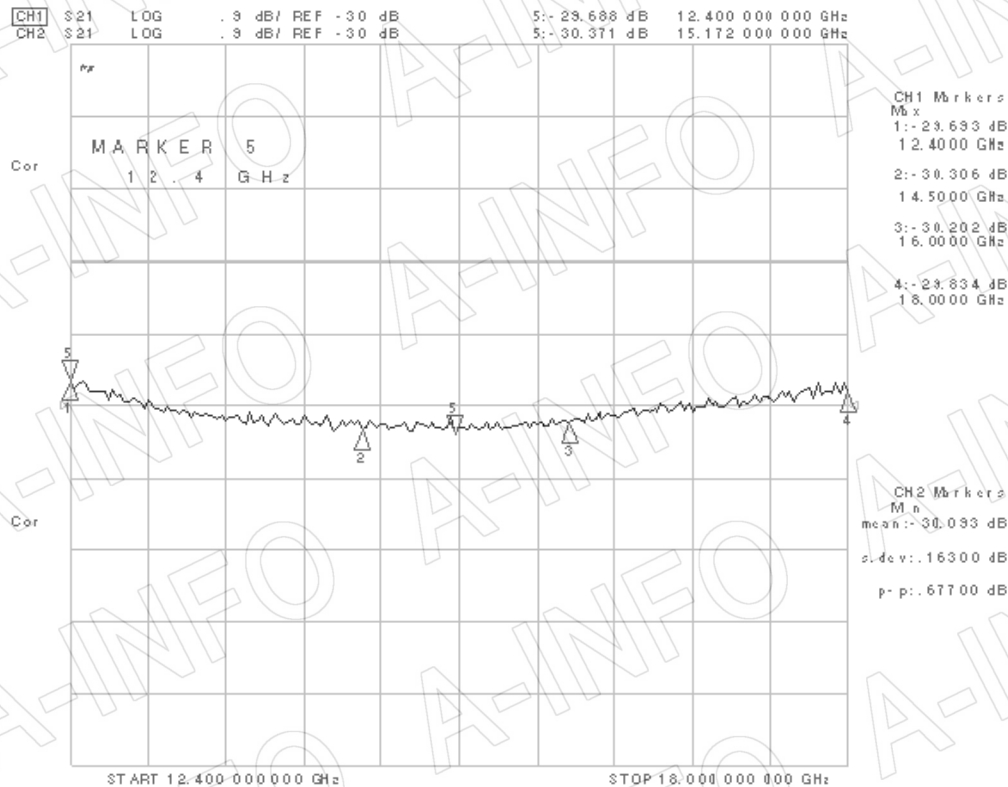
FBP140

Test Results

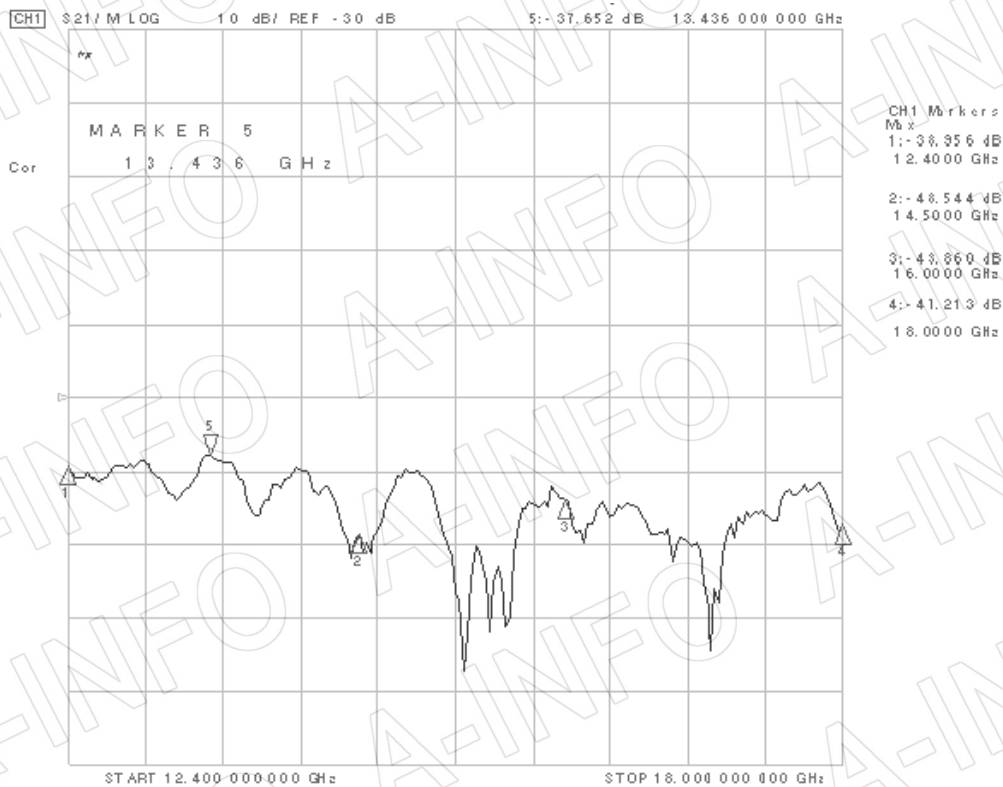
Coupling Port 1



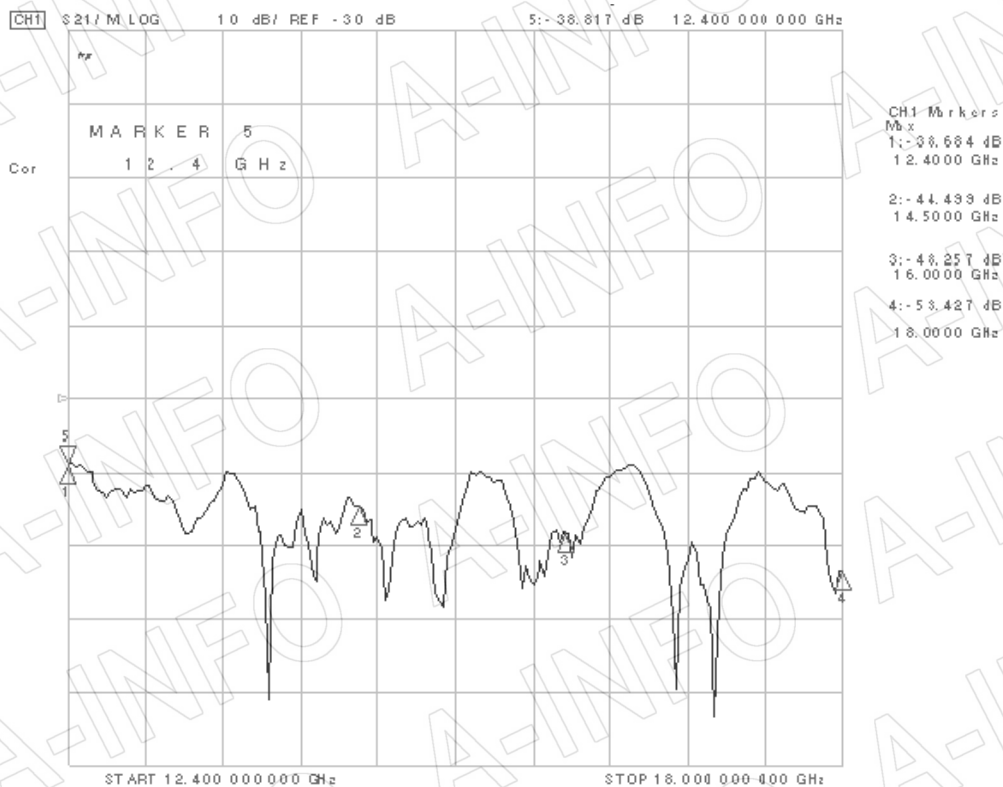
Port 2



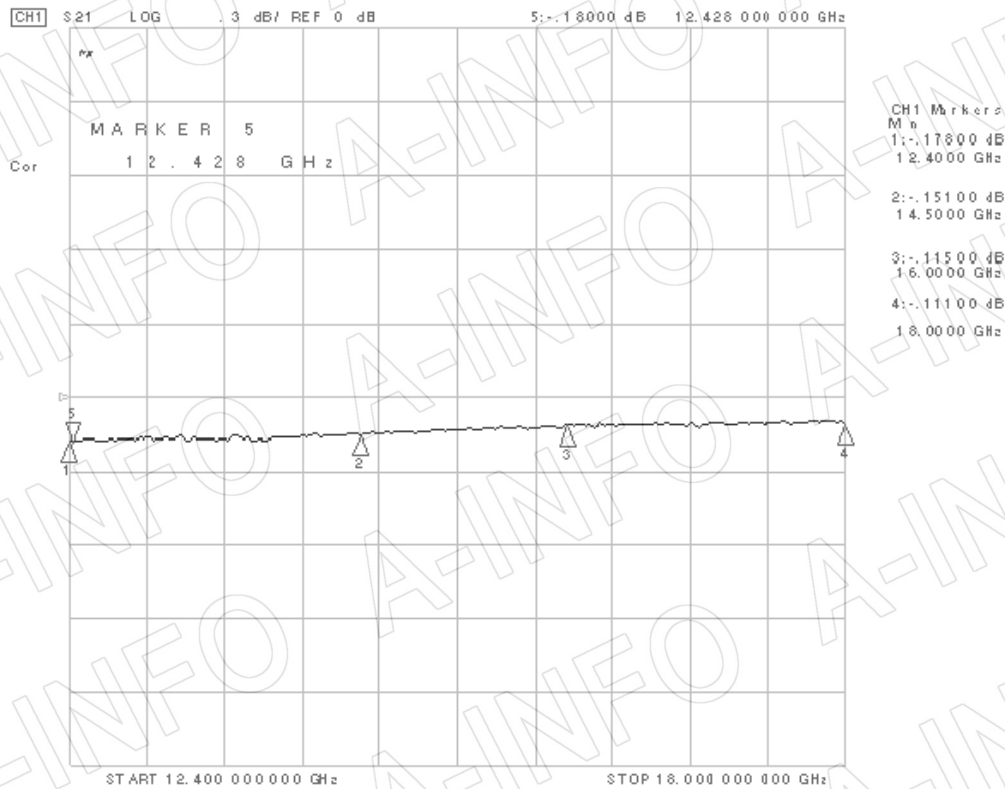
Directivity Port 1



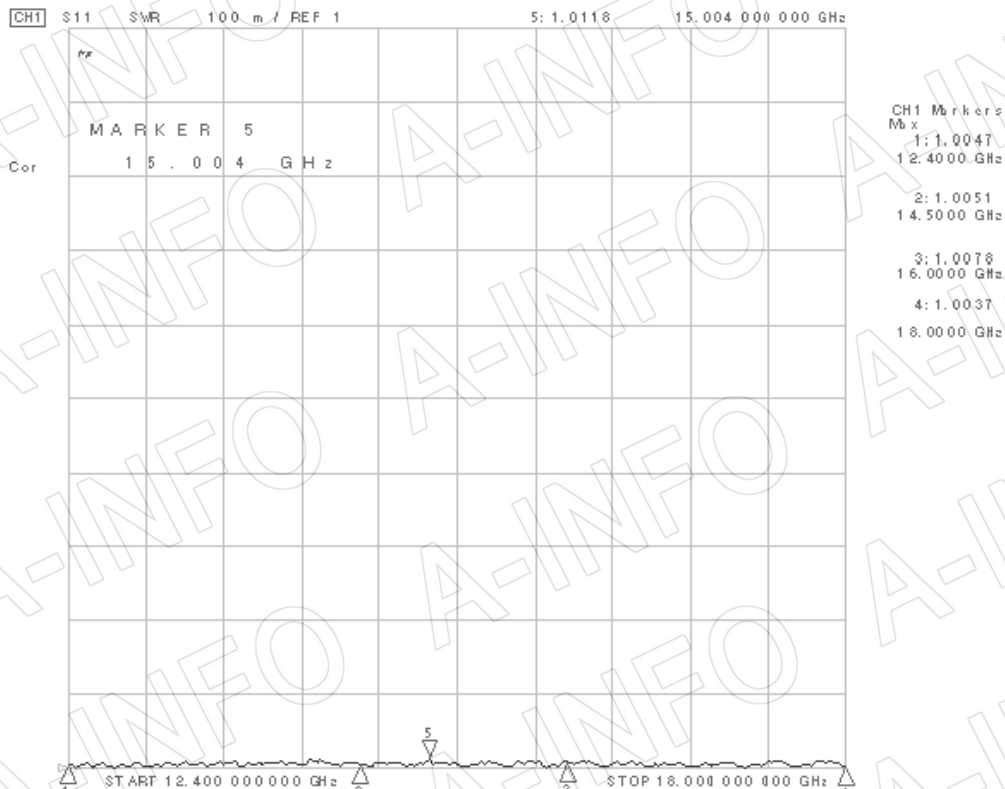
Port 2



I.L. (Including the theoretical loss 8.69×10^{-3} dB)



Mainline VSWR



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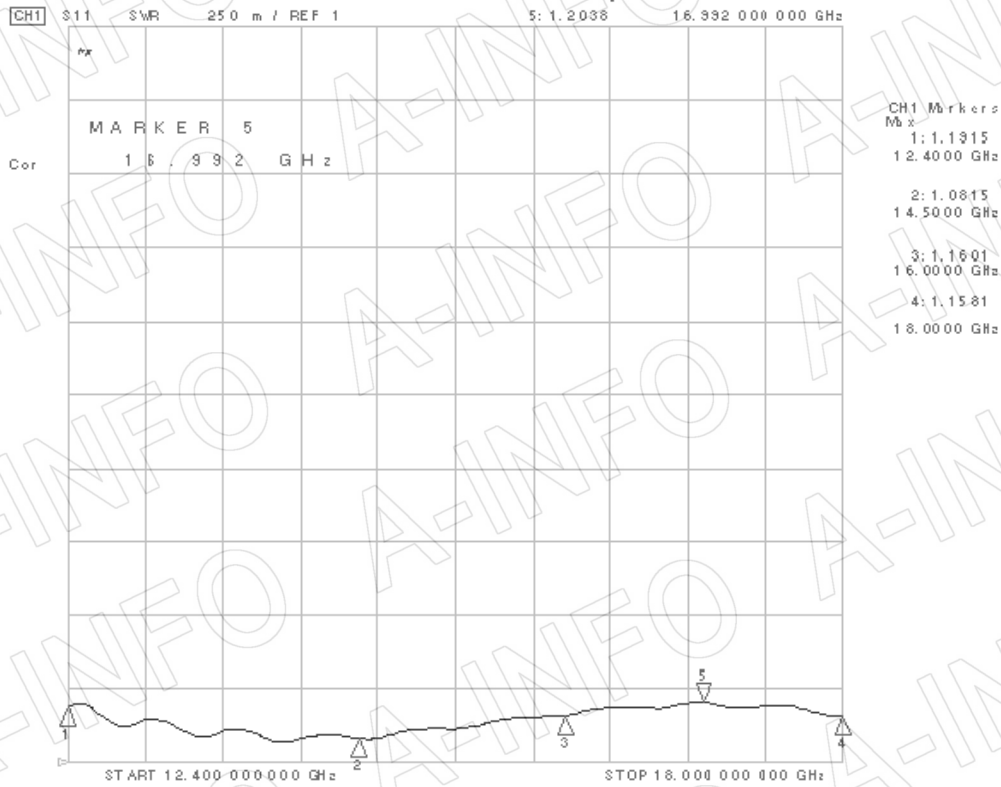
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Page 5 of 6

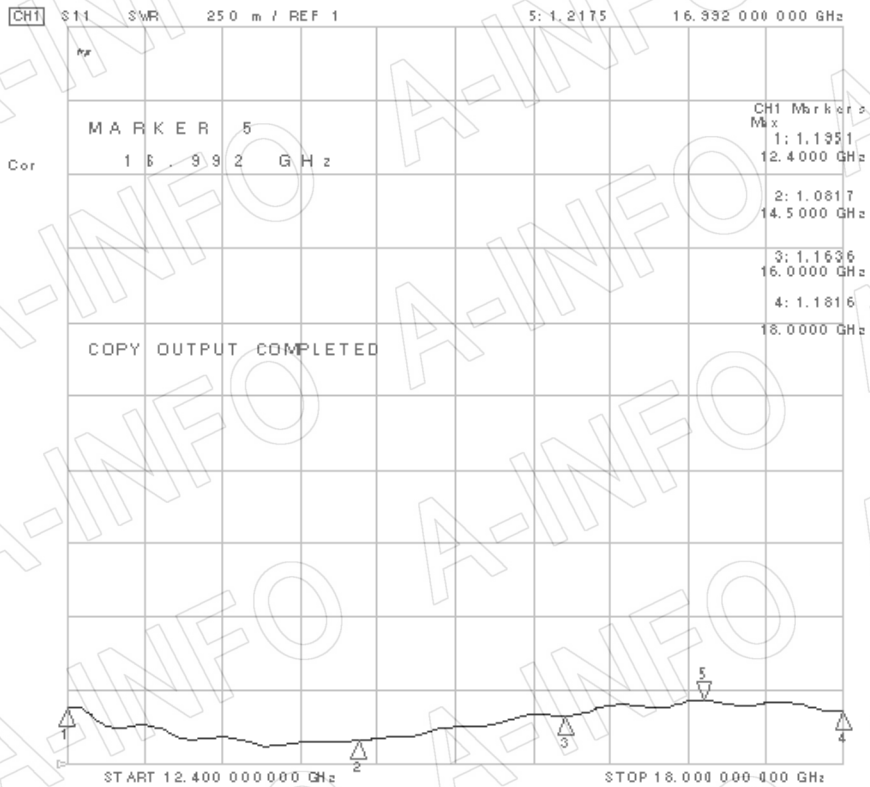
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Secondline VSWR Port 1



Port 2



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Page 6 of 6

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