

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

Technical Specification

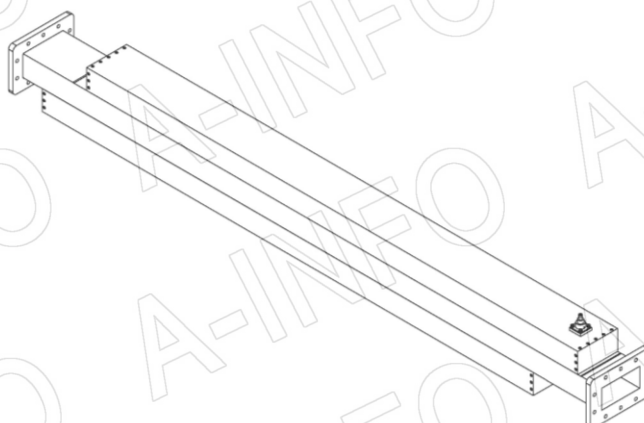
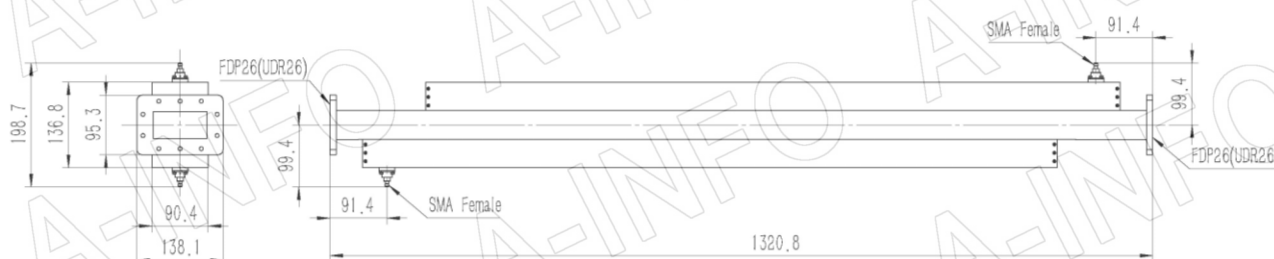


EIA WR	WR340
Frequency Range(GHz)	2.20 – 3.30
Coupling(dB)	50
Coupling Accuracy(dB)	±0.9 Max.
Frequency Sensitivity(dB)	±0.7 Max.
Directivity(dB)	30 Min.
Insertion Loss(dB)	0.1 Max. (Not including the theoretical loss 8.69×10^{-5} dB)
Mainline VSWR	1.05:1 Max.
Secondline VSWR	1.25:1 Max.
Flange	FDP26(UDR26)
Coupling Port	SMA-Female / SMA-Male
Material	Al
Size(mm)	1320.8 x 138.1 x 198.7
Net Weight(Kg)	5.78 Around

Outline Drawing (Size: mm)

Coupling Port: SMA-Female

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



AINFO Inc.

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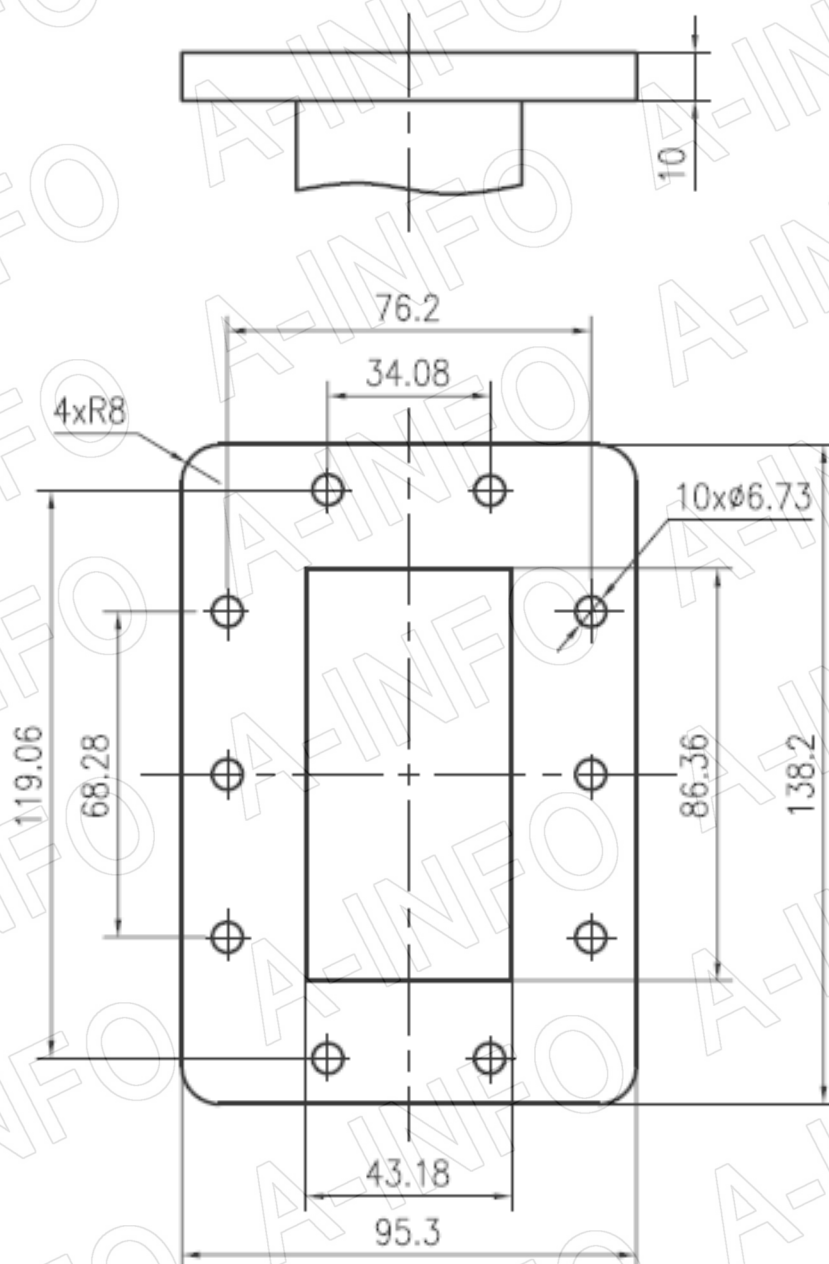
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Flange Drawing (Size: mm)



FDP26

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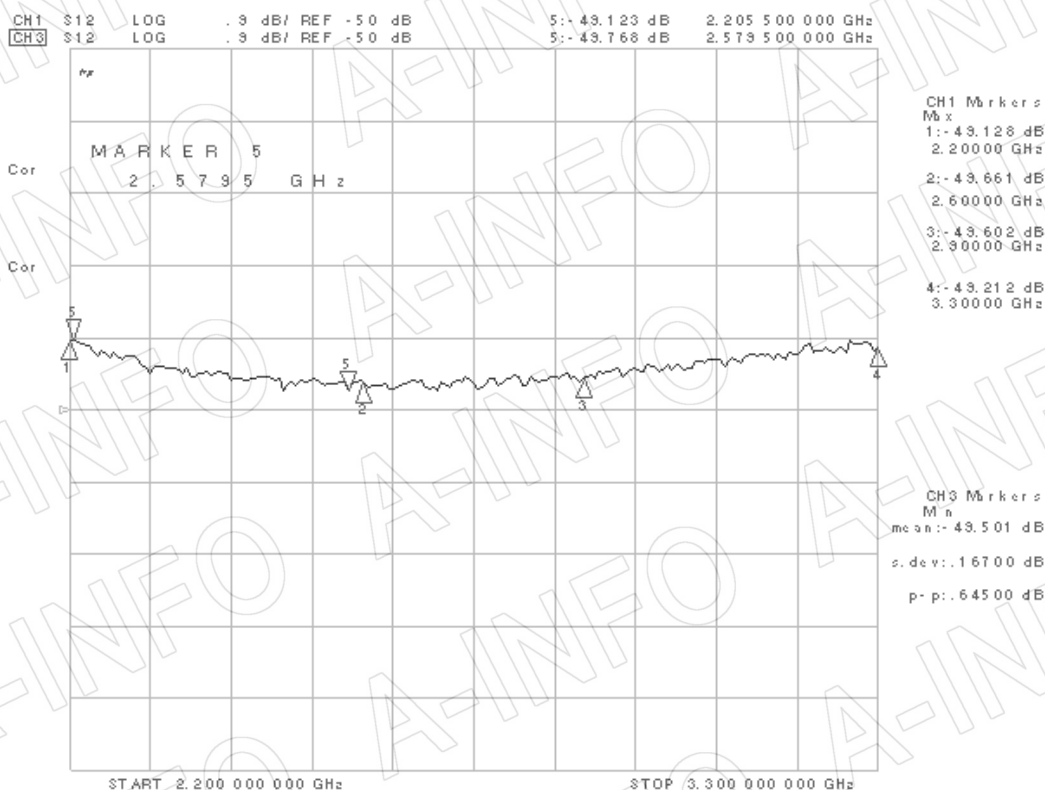
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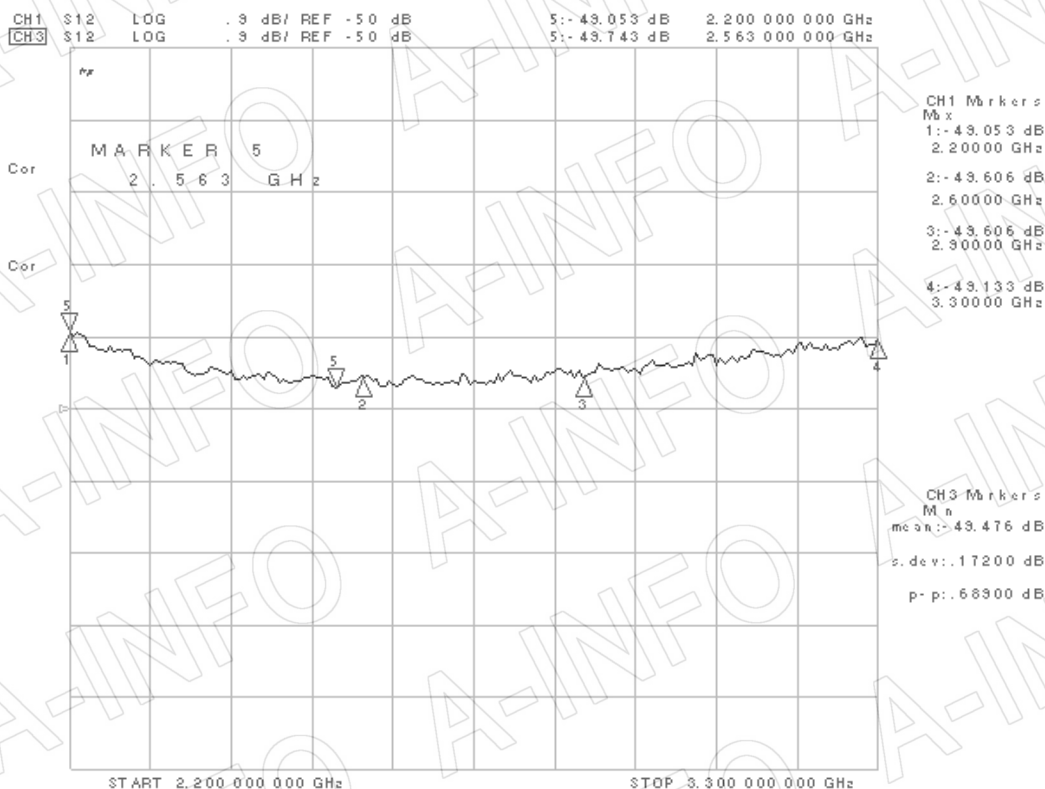
Test Results

Coupling

Port 1

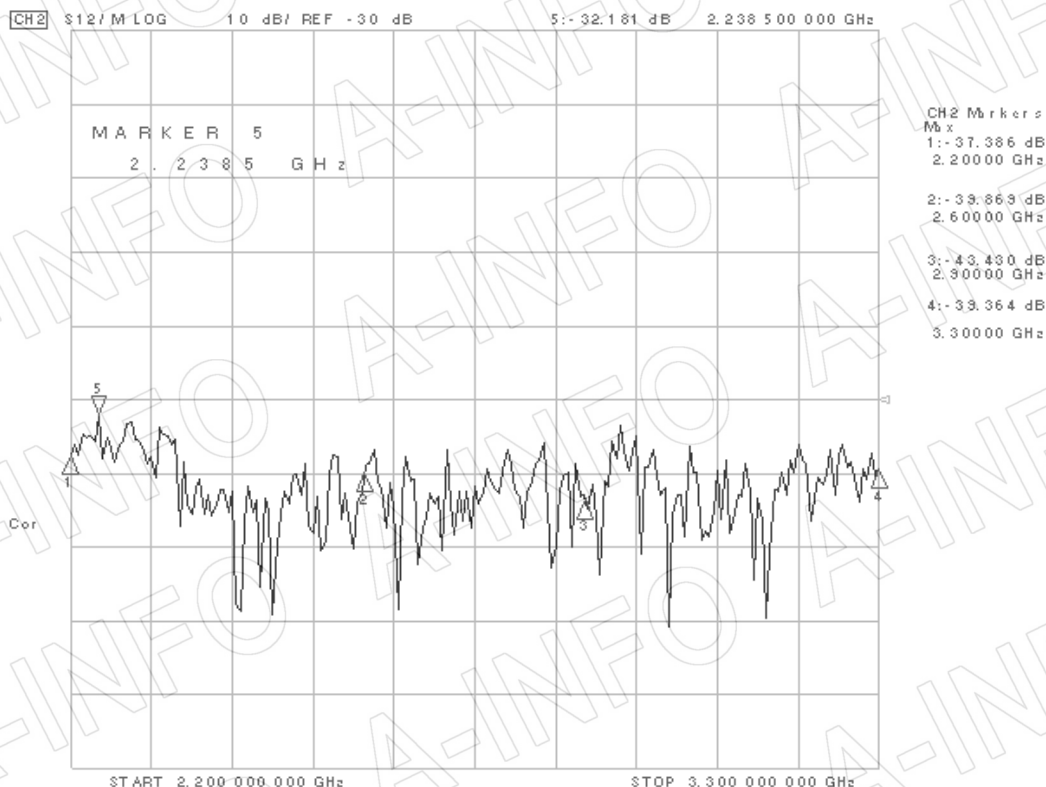


Port 2

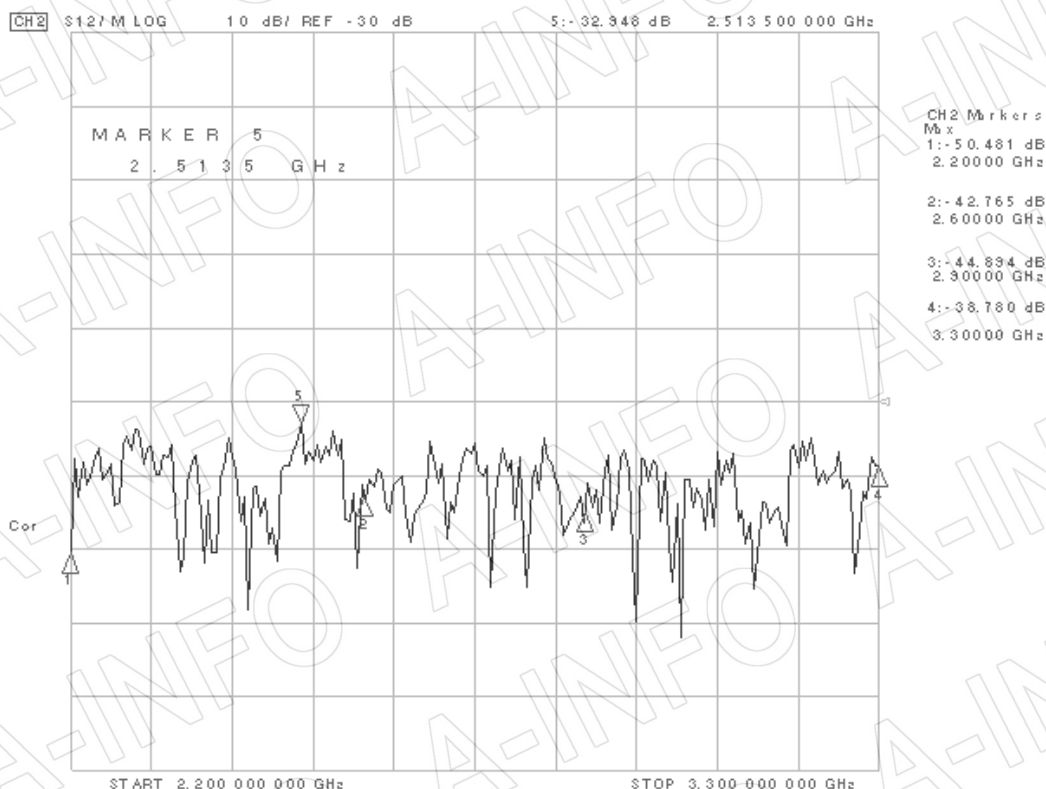


Directivity

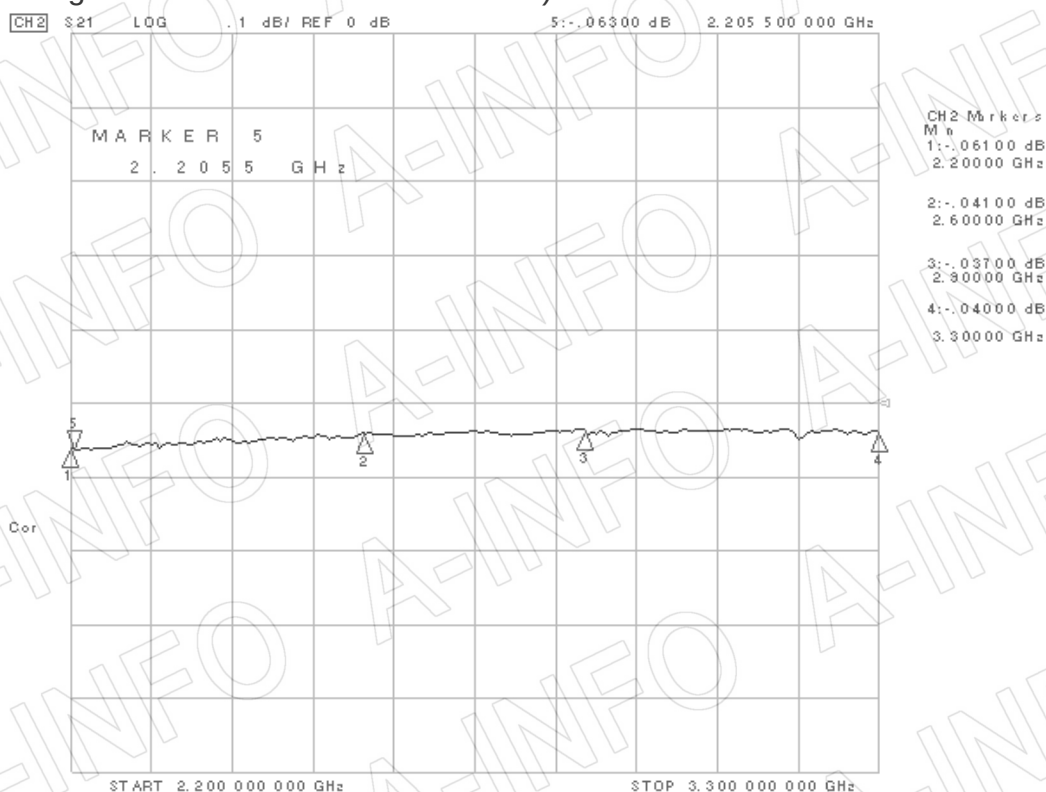
Port 1



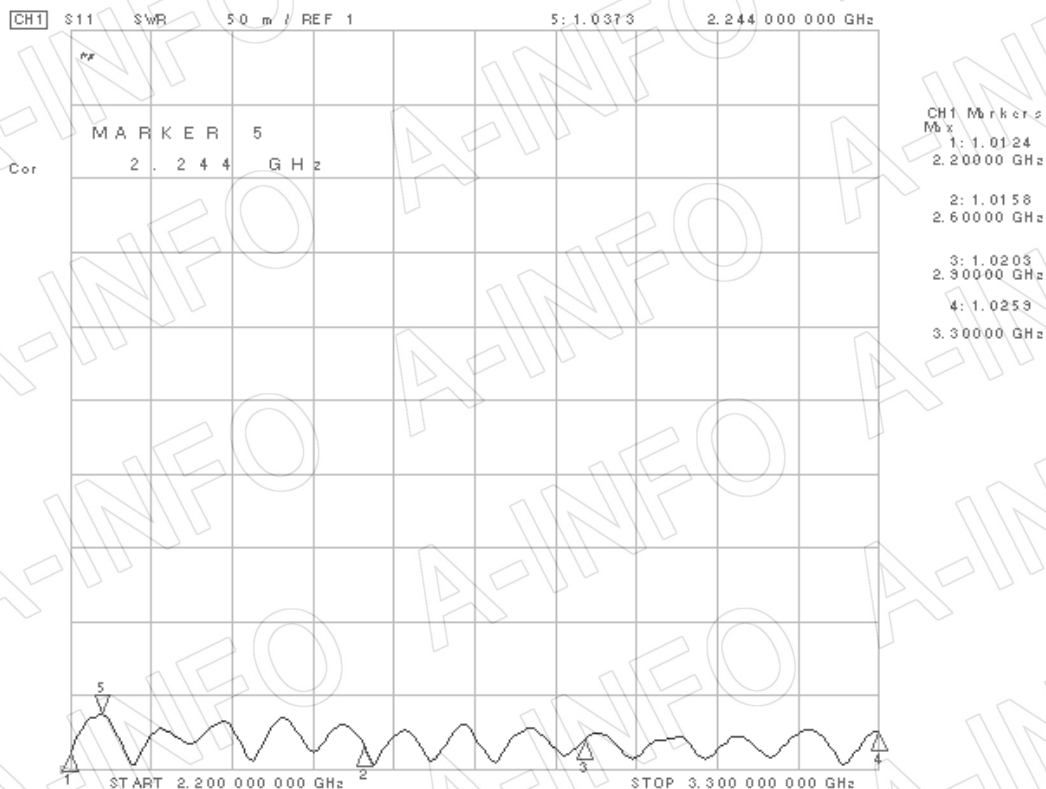
Port 2



I.L.(Including the theoretical loss 8.69×10^{-5} dB)



Mainline VSWR



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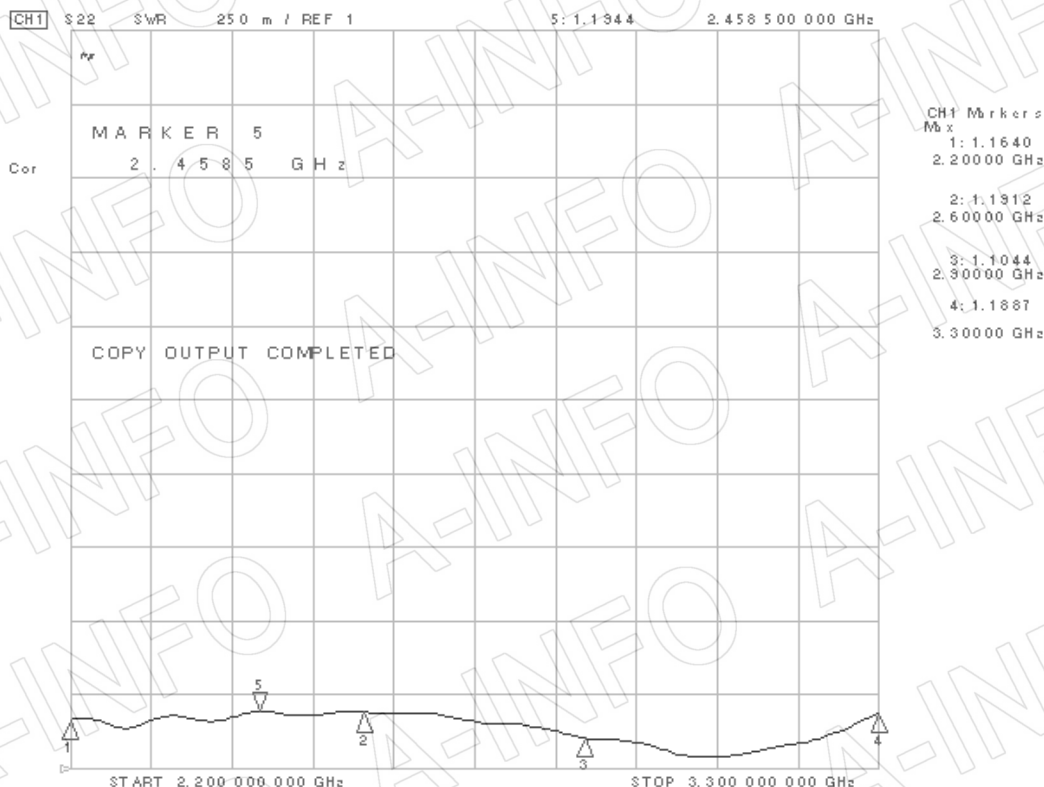
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Secondline VSWR

Port 1



Port 2

