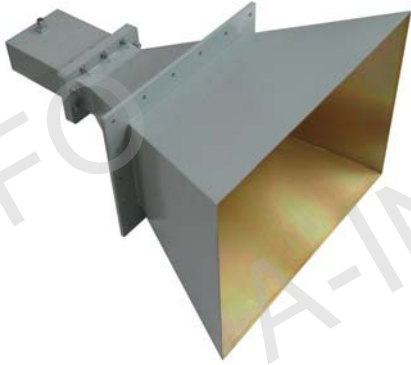


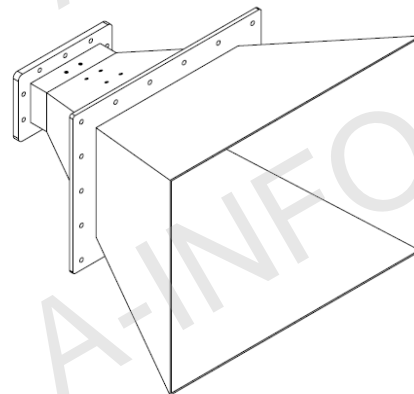
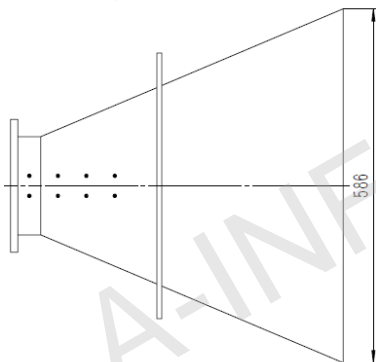
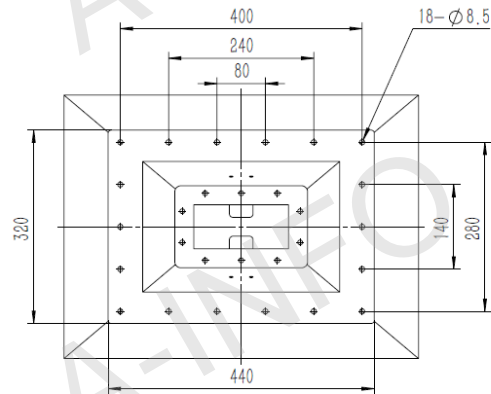
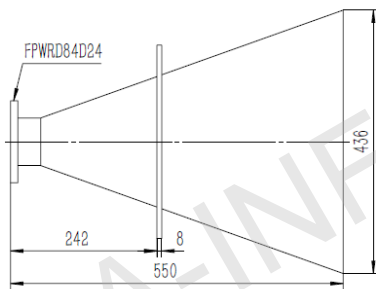
Technical Specification



| | |
|--------------------------|---|
| Frequency Range(GHz) | 0.84 - 2.0 |
| Gain(dBi) | 15 Typ. |
| Polarization | Linear |
| 3dB Beamwidth(deg) | E Plane: 42 - 17 |
| | H Plane: 40 - 18 |
| Cross Pol. Isolation(dB) | 25 |
| VSWR | 1.5:1 Typ. |
| Output | A Type: FPWRD84D24 N-Female |
| | C Type: or SMA-Female or 7/16-Female |
| Power Handling(W) | N-F: 500 Max. CW |
| | SMA-F: 50 Max. CW |
| | 7/16-F: 500 Max. CW |
| Material | Al |
| Size(mm) | A Type: 586 x 436 x 550 |
| | C Type: 586 x 436 x 769 |
| Net Weight(Kg) | A Type: 7.8 Around |
| | C Type: 10.5 Around |

Outline Drawing (Size: mm)

A Type(With FPWRD84D24 Output)



AINFO Inc.

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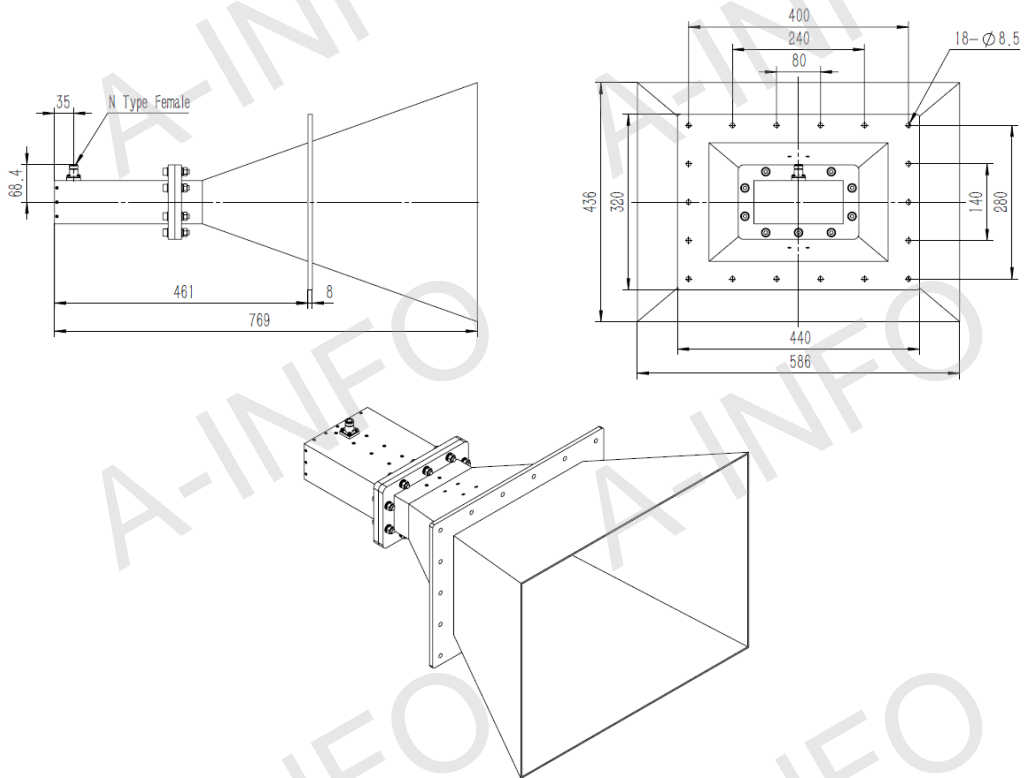
(+86) 10-6266-7327
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Email: sales@ainfoinc.com

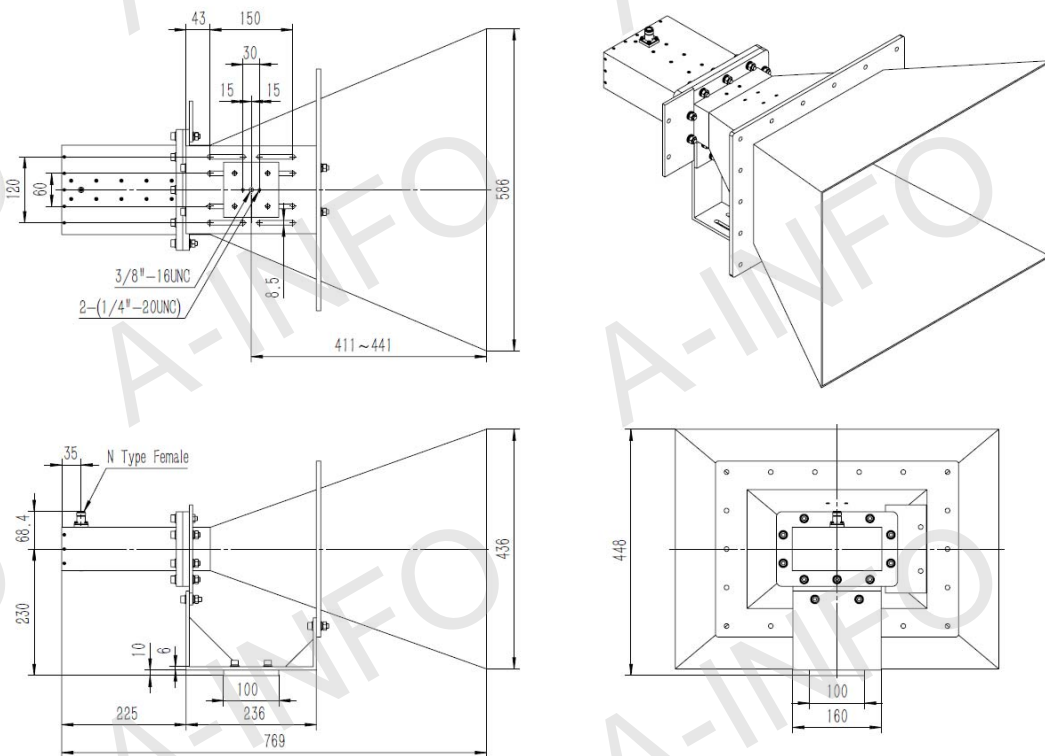
C Type (With N-Female Output)

For SMA-Female or 7/16-Female output outline drawing, please contact A-INFO.

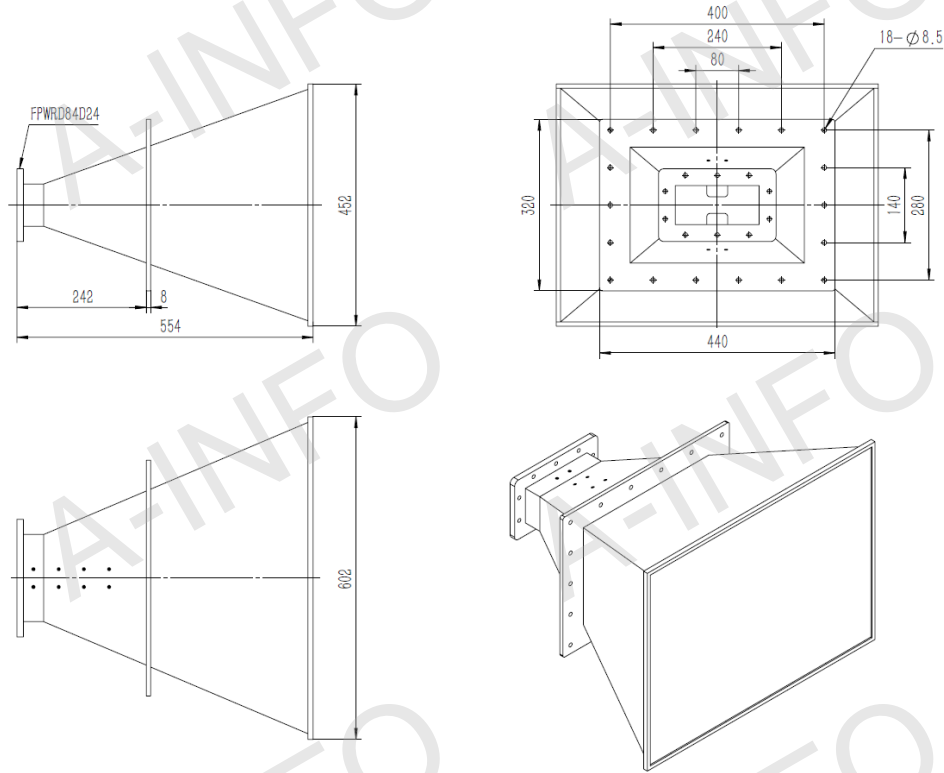


C Type (With N-Female Output & L Type Mounting Bracket)

For SMA-Female or 7/16-Female output outline drawing, please contact A-INFO.

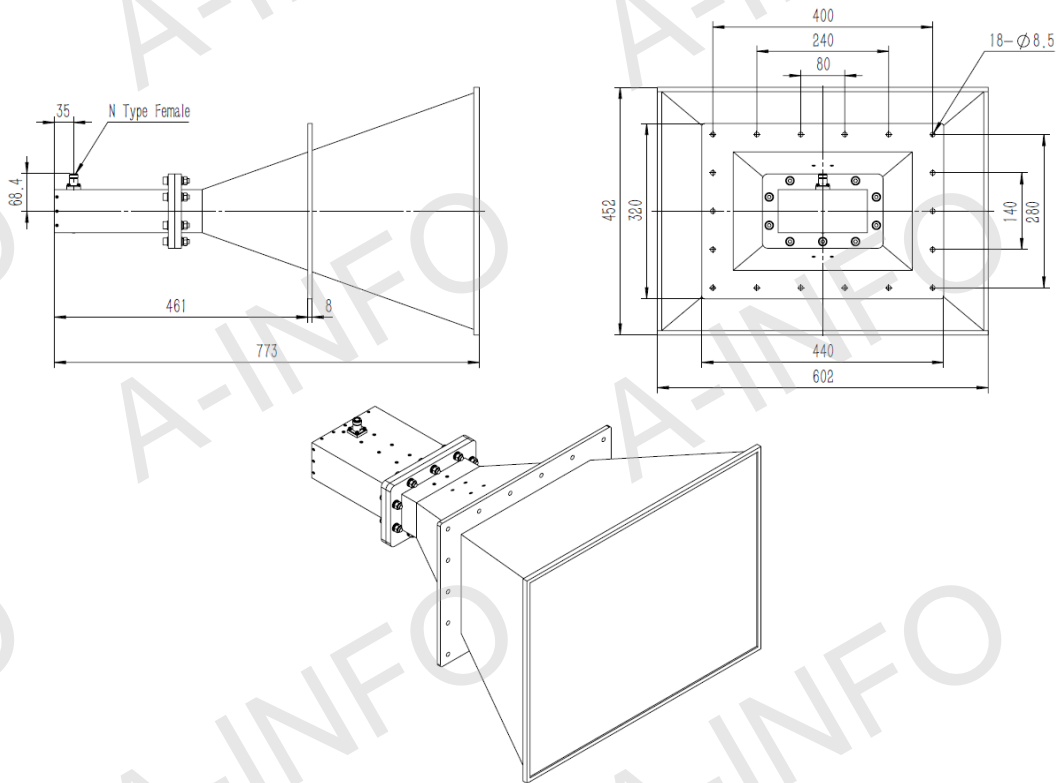


A Type (With Radome)



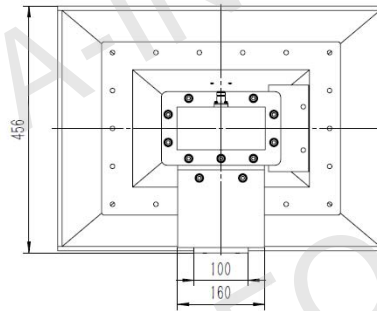
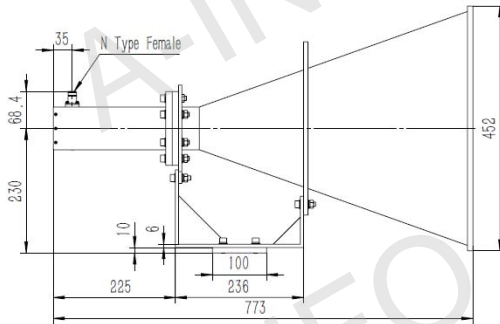
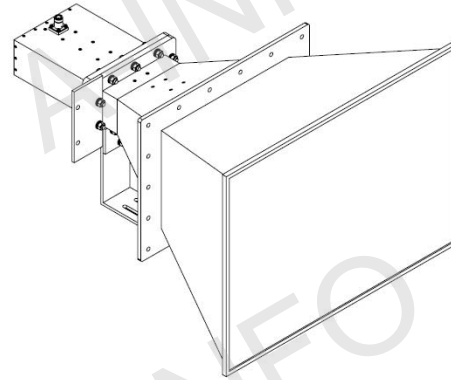
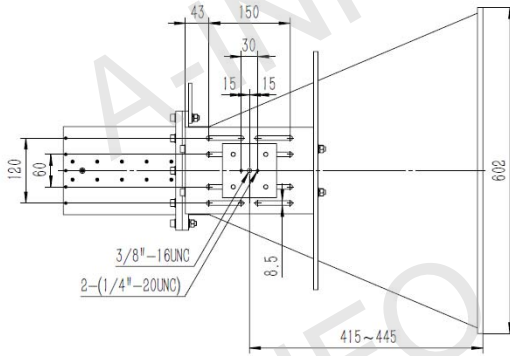
C Type (With N-Female Output & Radome)

For SMA-Female or 7/16-Female output outline drawing, please contact A-INFO.

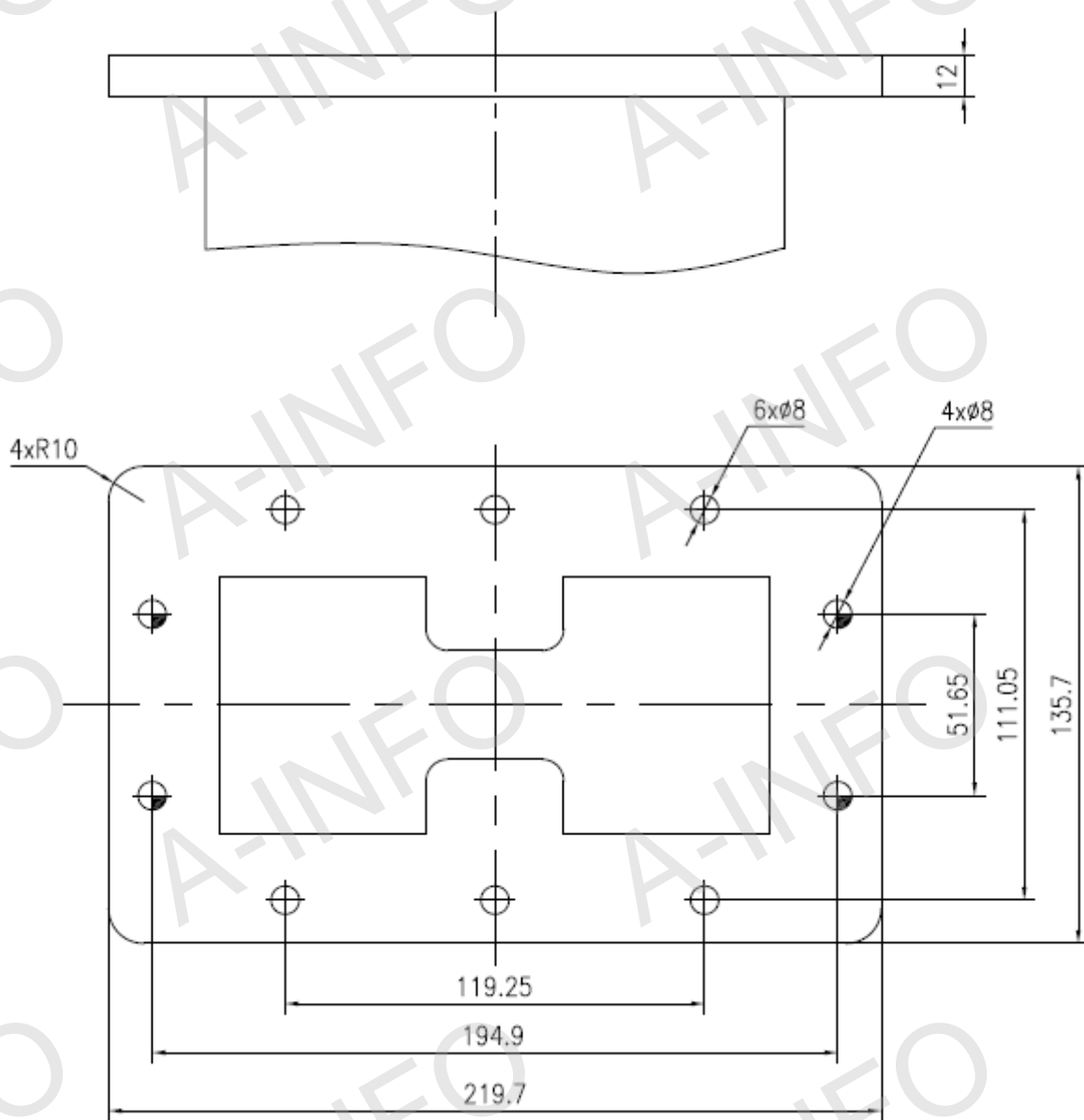


C Type (With N-Female Output & L Type Mounting Bracket & Radome)

For SMA-Female or 7/16-Female output outline drawing, please contact A-INFO.



Flange Drawing (Size: mm)



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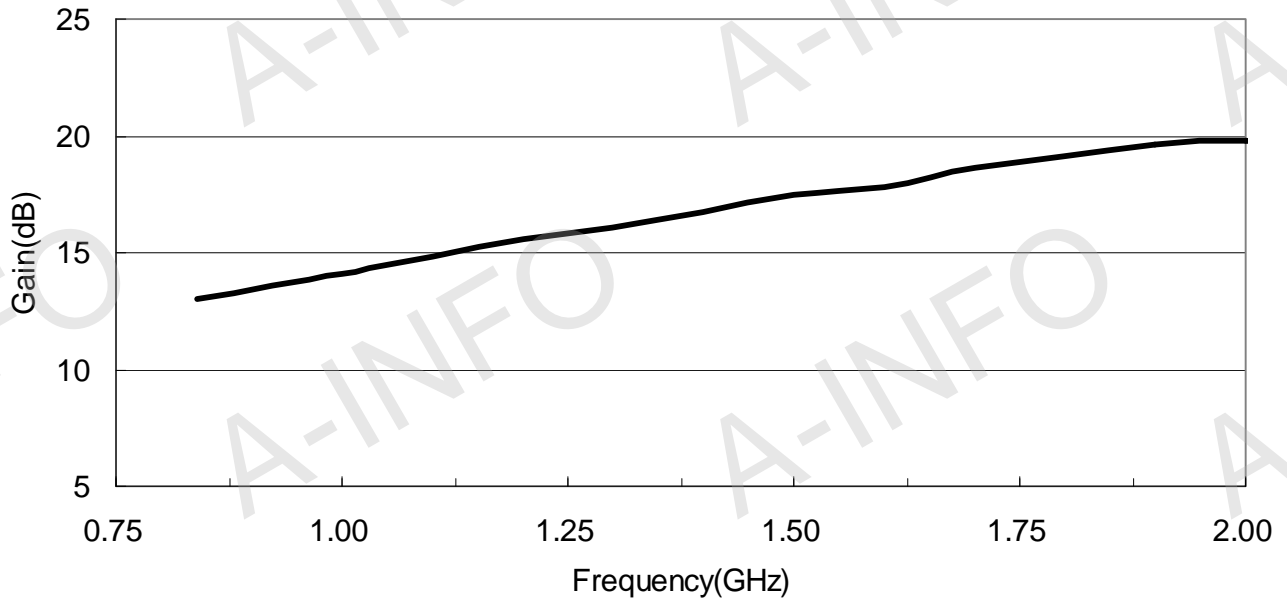
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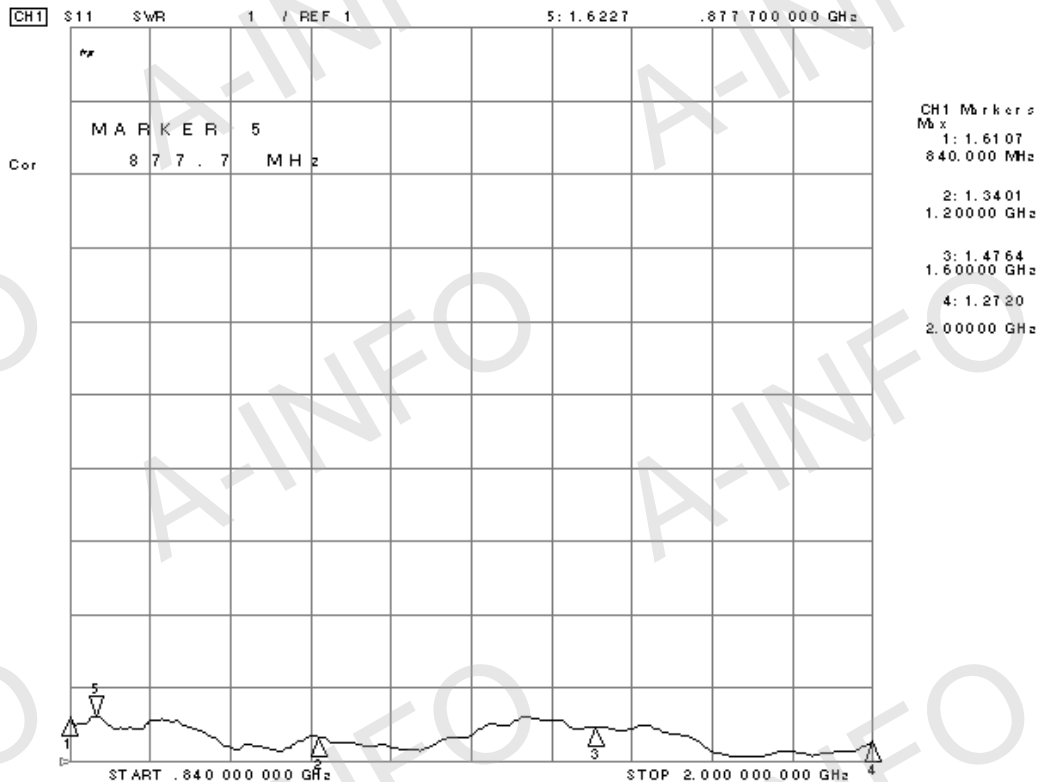
Website: www.ainfoinc.com
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Test Results

1. Gain



2. VSWR



3. Pattern

