



## A.H. Systems, Inc.

9710 Cozycroft Ave.  
Chatsworth, CA 91311



Tel: (818) 998-0223



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Fax: (818) 998-6892



www.AHSystems.com

## SAS-572

### High Gain Horn Antenna

18 GHz – 26.5 GHz

High gain and low VSWR horn antenna  
excellent for both immunity and emissions  
compliance testing.



Frequency Range: 18 GHz - 26.5 GHz

Antenna Factor (1 Meter) 36.7 to 37.1

Gain (dBi) 18.6 to 21.6

Maximum Continuous Power: 50 Watts

Max Radiated Field: 200 V/m

Beamwidth 15°

Impedance: 50 Ω

Connector: WR-42 to SMA female

Mounting Base: ¼ - 20 Thread, female

### Features

- Broad Frequency Range of 18 GHz to 26.5 GHz
- Linearly Polarized High Gain, Low VSWR
- Individually Calibrated
- Three year Warranty

The A.H. Systems' SAS-572 Horn Antenna is a broadband antenna that offers excellent performance over the frequency range of 18 GHz to 26.5 GHz. High gain, low VSWR, and input handling capability up to 50 watts make this horn antenna excellent for both radiated emissions and immunity testing.

### Recommended Accessories

- PAM-1826 (Pre-amplifier)
- SAC-26G-3 (3 Meter Low Loss Cable)



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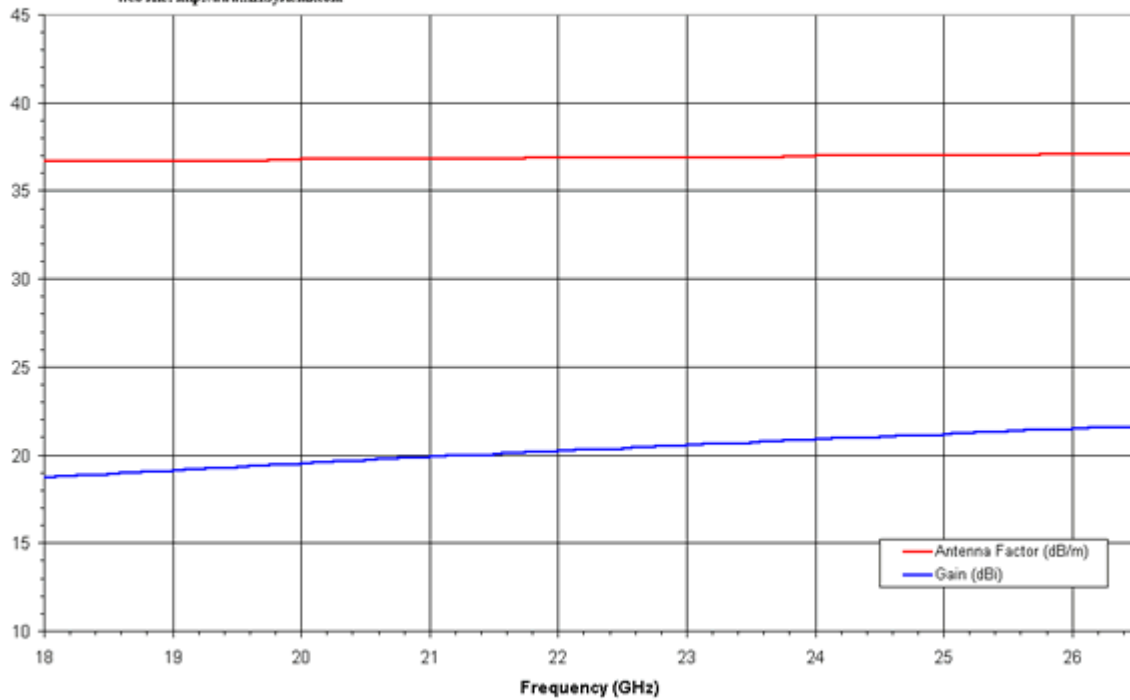
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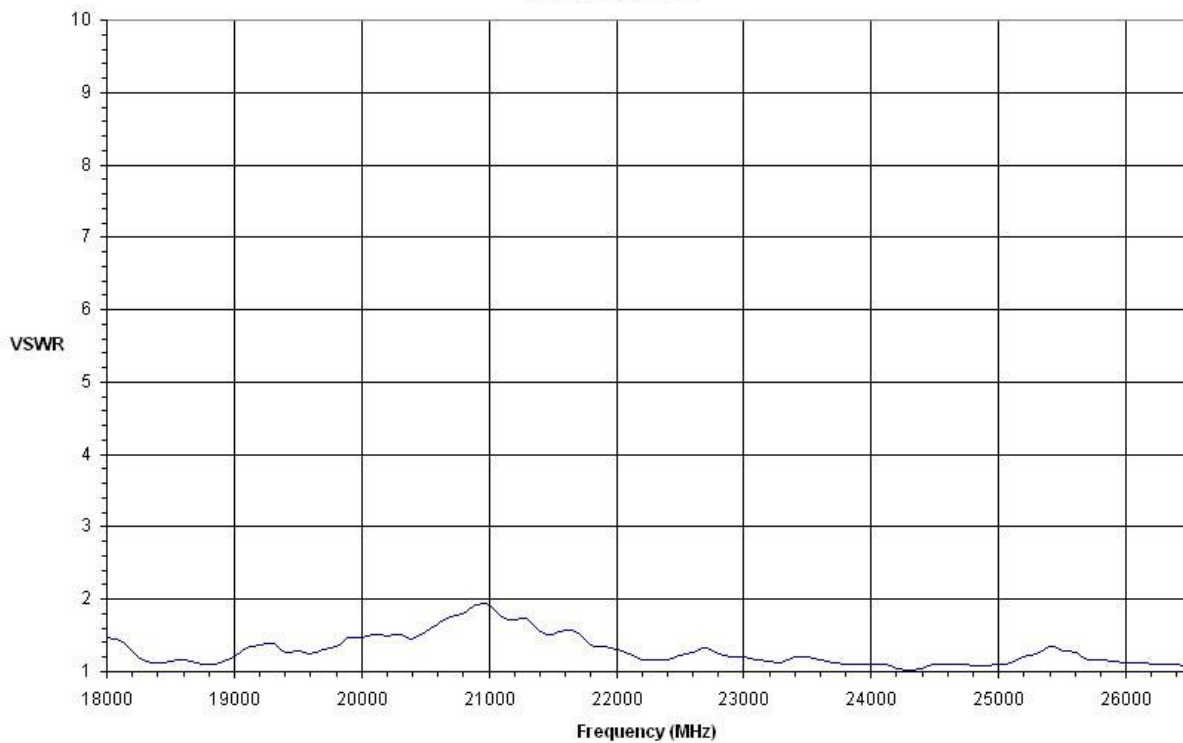
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Model: SAS-572  
Horn Antenna



Antenna VSWR  
Model: SAS-572





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Beamwidth Pattern  
Horizontal Polarization  
Model: SAS-572

