

GA TVWS Outdoor Antenna

Part No. GA232303WS01

Features

- Wide bandwidth
- High Efficiency
- High Gain
- Outdoor Directional Antenna
- SMA Female Connector
- U Pipe Mounting
- Easy System Integration



Specification

Model	GA232303WS01
Frequency Range	637 – 739 MHz
Return Loss	< -7 dB
VSWR	< 2.6:1
Average Efficiency	74%
Gain	5.9 dBi – 7.8 dBi
Polarization	Linear , Vertical
3-dB Beamwidth @ 700MHz	80° @ XY Plane ; 65° @ YZ Plane
Dimension	260mm x 260mm x 100mm
Connector	SMA Female
Weight	~1.6 Kg
Mounting	U pipe mounting

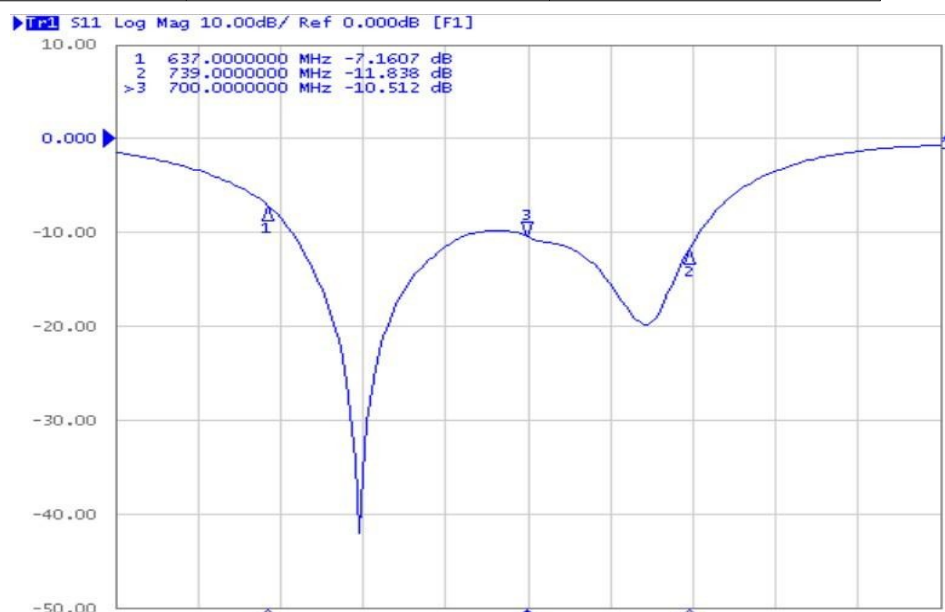
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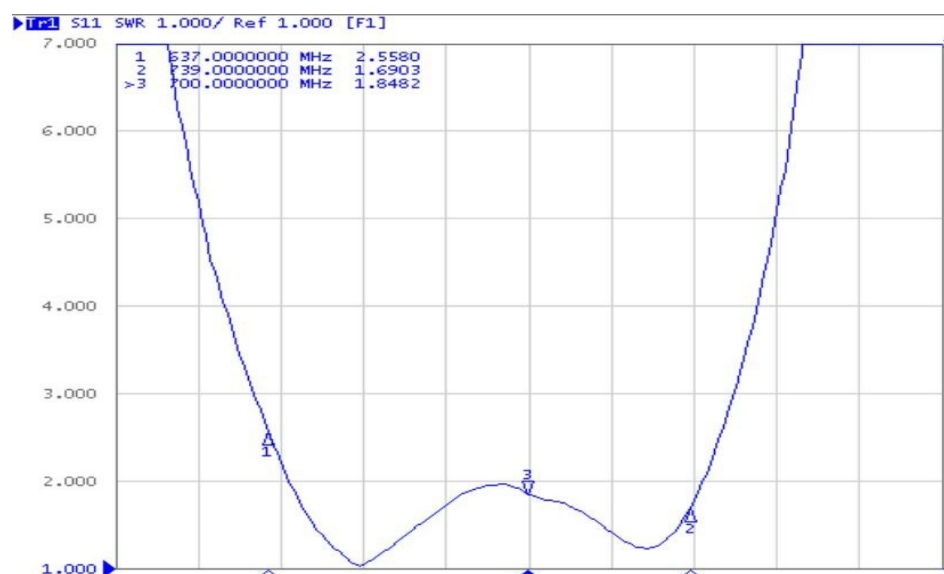
➤ Reference Antenna Performance

Frequency(MHz)	Efficiency(%)	Gain(dBi)
637	65.10	5.96
700	86.36	7.57
739	70.93	7.06

● Return Loss



● VSWR



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➤ Reference Radiation Pattern

