

SignalMAX Band III VHF antenna with LTE balun and low pass filter

ANTSMV314L

The team at NAS Australia is proud to announce the release of our premium 14 element VHF antenna (channels 6-12). The ANTSMV314L is a Fringe Area 14 element heavy duty antenna with a PCB "F" type LTE balun and low pass filter.



Features

- F-Type Balun with LTE Low Pass Filter
- Designed in Australia for Australian conditions
- Snap out reflectors
- Stainless Steel screws on connection points
- 12mm extruded aluminium heavy duty elements
- Tough powder coated finish
- UV stabilised plastics
- Bifurcated rivets - Strongest in the industry
- U-bolts & Clamps fitted
- 3 year warranty

Specifications:

Elements	14
Band	3

VHF	
Channels	6 - 12
Forward Gain	>17.5dB
Front to Back Ratio	30dB

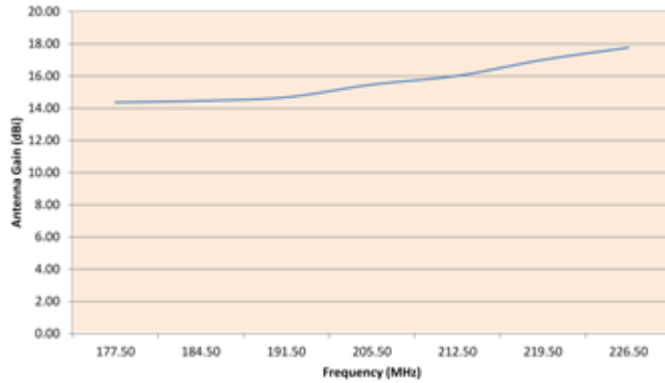
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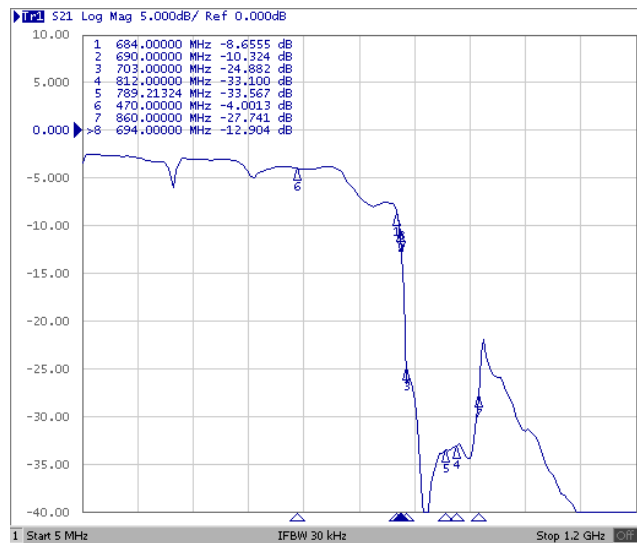
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Gain Chart

VHF Gain



LTE Filter Specifications



LTE balun testing demonstrates 25dB rejection at 703 MHz and greater than 30dB attenuation in the 700 MHz LTE band. Some NAS customers have experienced harmonic LTE interference in the VHF band so LTE filtration should be considered for all installations.

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