



Key Features

- 4x LTE, 3x WiFi & 1x TETRA
- High-performing solution
- Up to 8 functions in single antenna
- Modified to specific requirements
- Wide frequency bandwidths
- Durable in tough weather conditions
- ESN ready

The **Multifunction 8-in-1 Motorbike Antenna (9000-308)** is a high-performing solution tailored for the needs of emergency service vehicle fleets. Combining 4x LTE, 3x WiFi, and 1x TETRA connectivity, this versatile antenna supports up to eight functions in a single, streamlined unit. Designed to deliver seamless communication across wide frequency bandwidths, it is built for compatibility with all motorcycle models and can be customised to meet specific operational requirements. With a durable design engineered to withstand tough weather conditions, this Motorbike Antenna is an ESN-ready solution that provides reliable performance in mission-critical environments, making it an essential tool for emergency response operations.

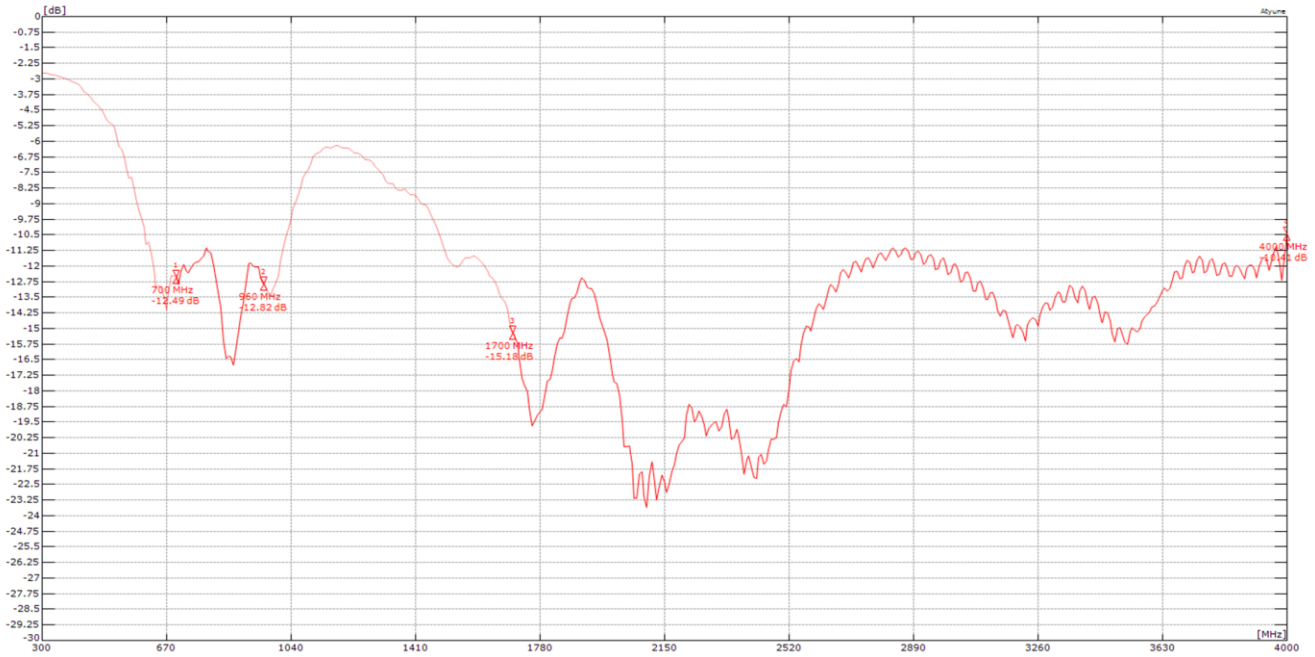
Technical Specifications

Band	LTE	Dual Band WiFi	TETRA
Frequency Range (MHz)	698-960MHz 1700-4000MHz	2.4GHz & 5.8GHz	380-430MHz
Input Power	5W	10W	30W
Gain	5dBi (peak gain)	Minimum 4dBi	≈2dBi
VSWR	< 3:1	< 2.5:1	< 2.5:1
Impedance	50Ω	50Ω	50Ω
Cable Type	3m SBC100	3m SBC100	3m SBC100
Termination	SMA (f)	SMA (m) Reverse Polarity	BNC (m)

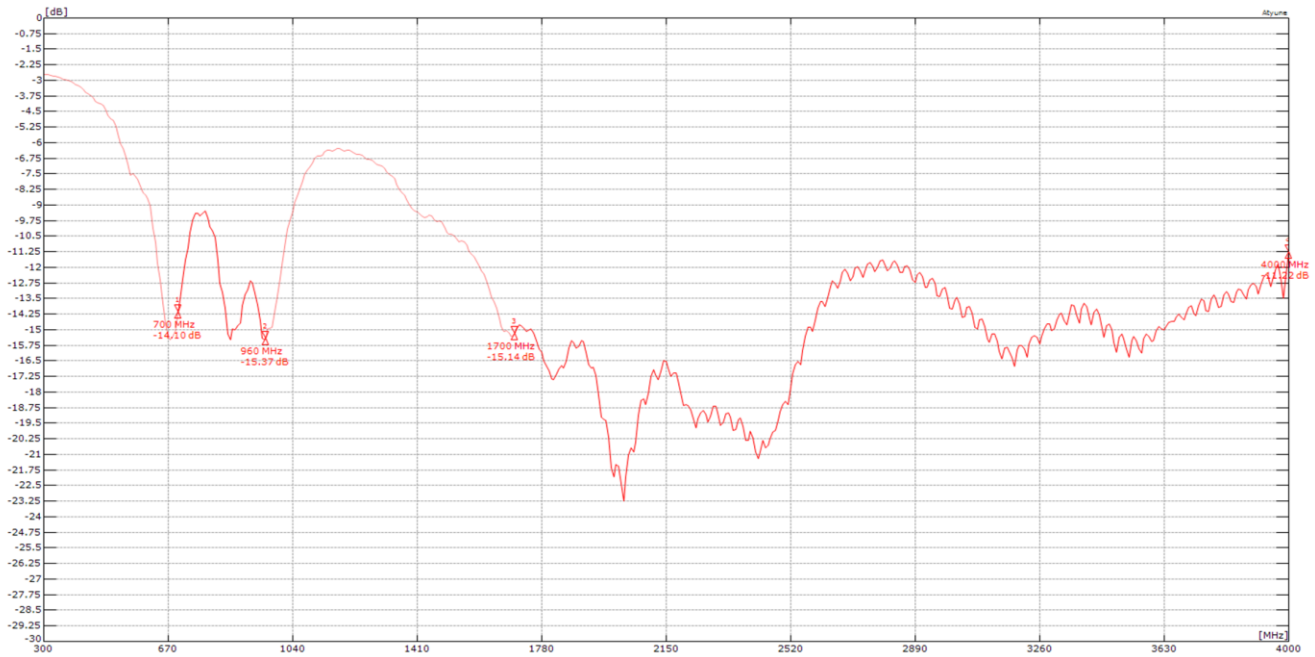
Subject to change.

Return Losses:

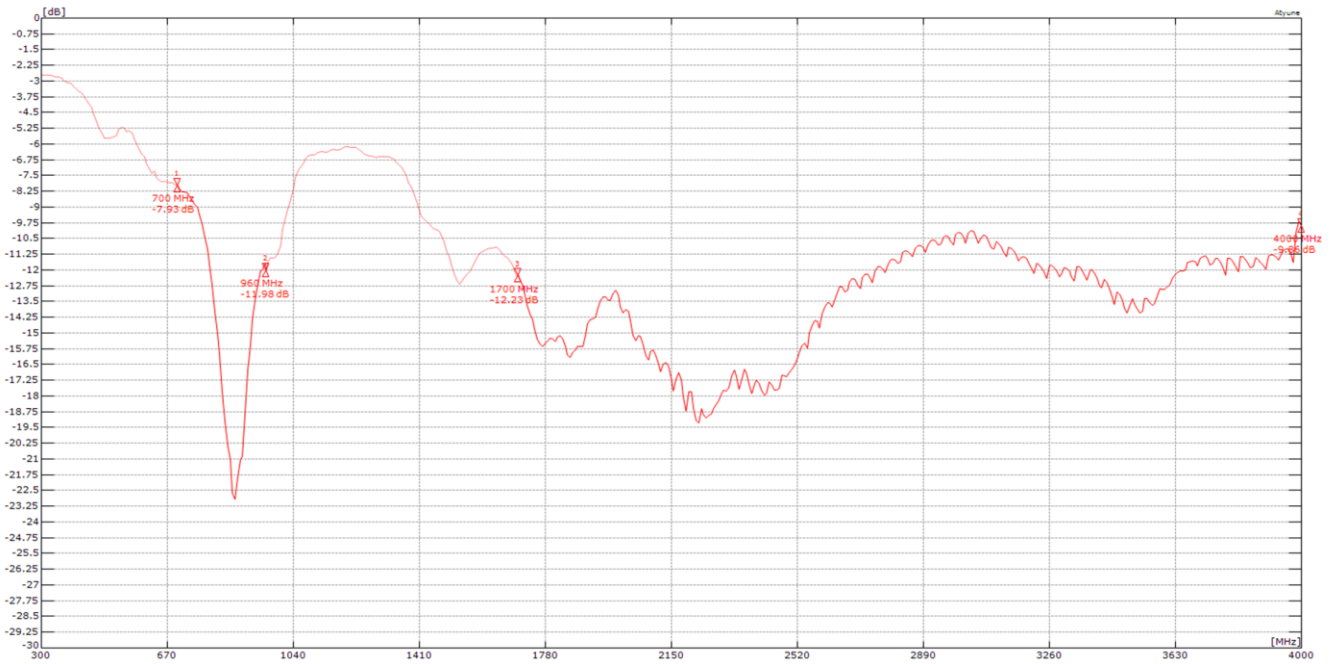
LTE 1



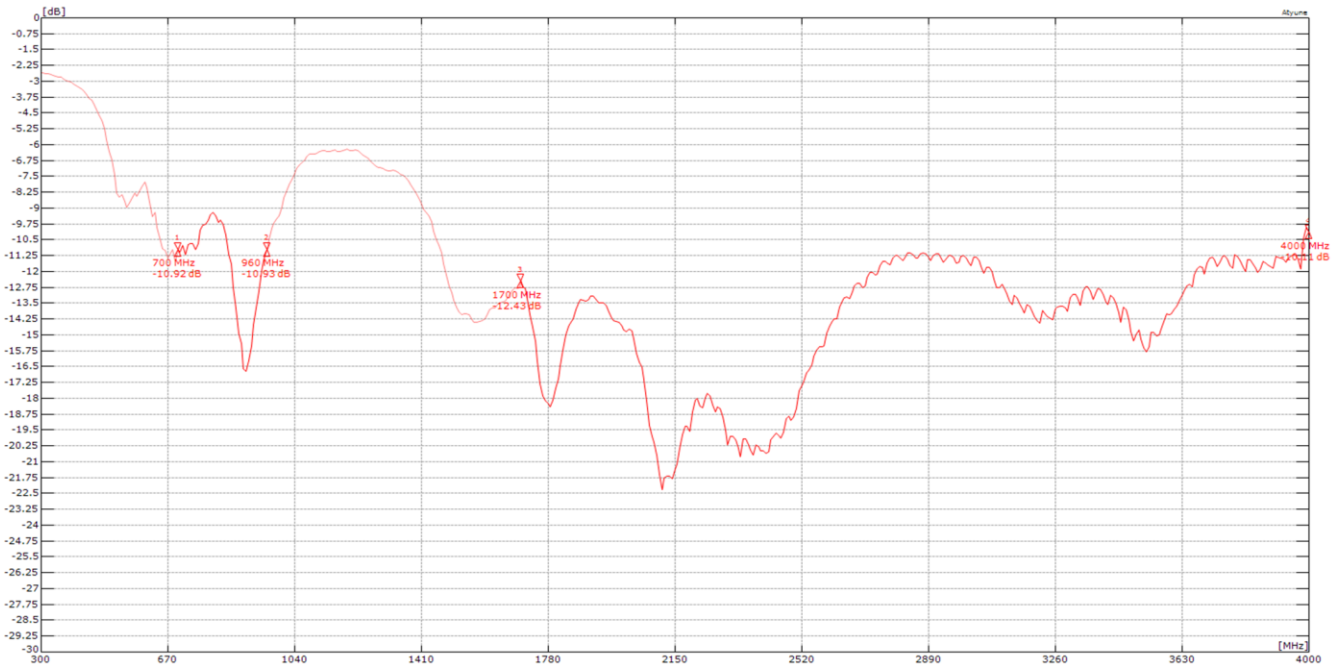
LTE 2



LTE 3



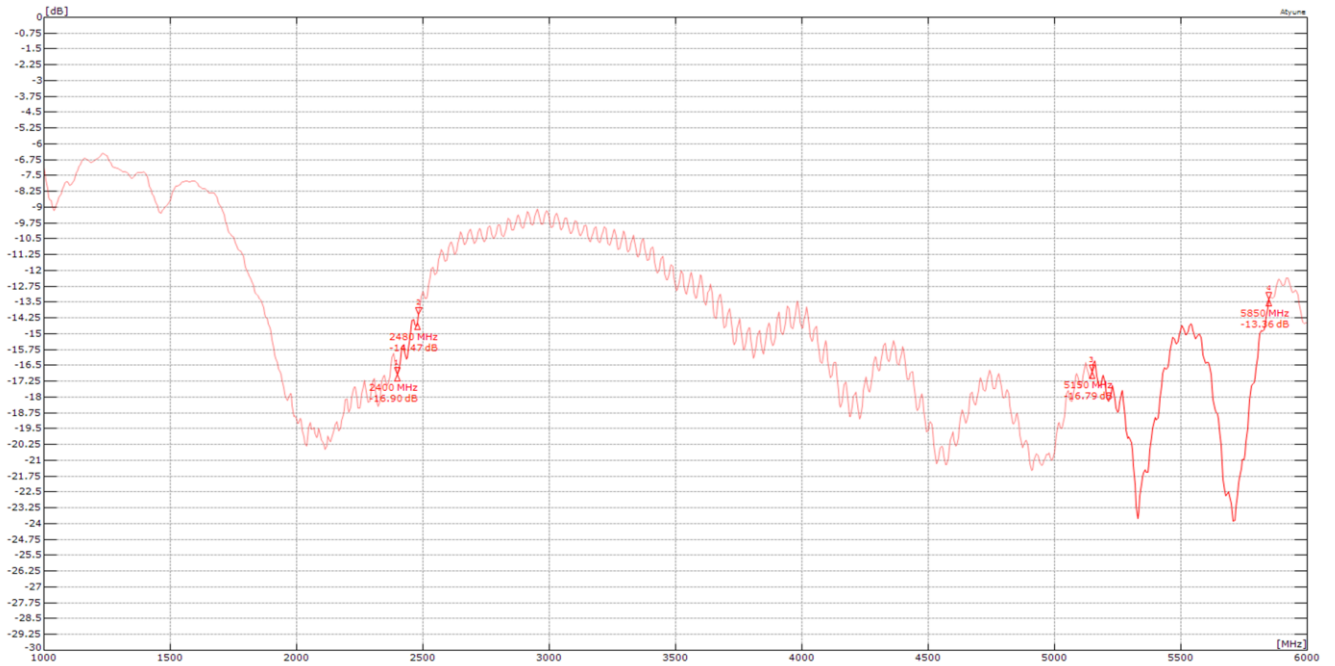
LTE 4



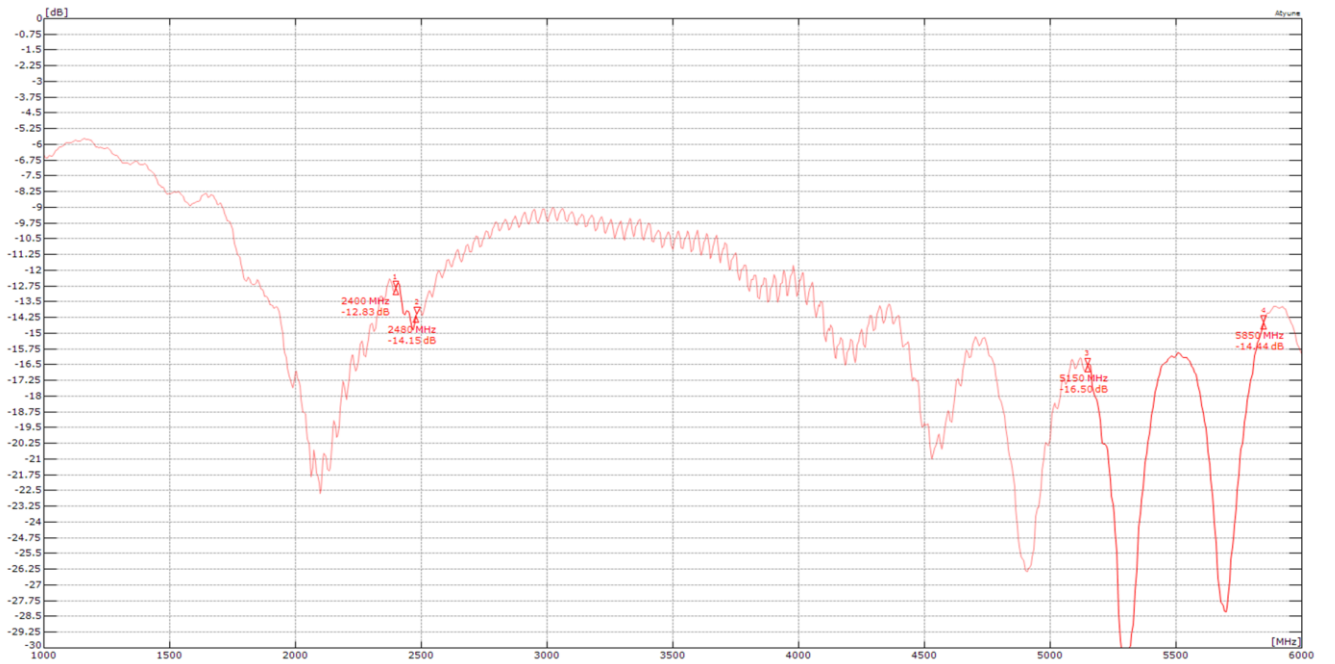
9000-308 Multifunction 8-in-1 Motorbike Antenna



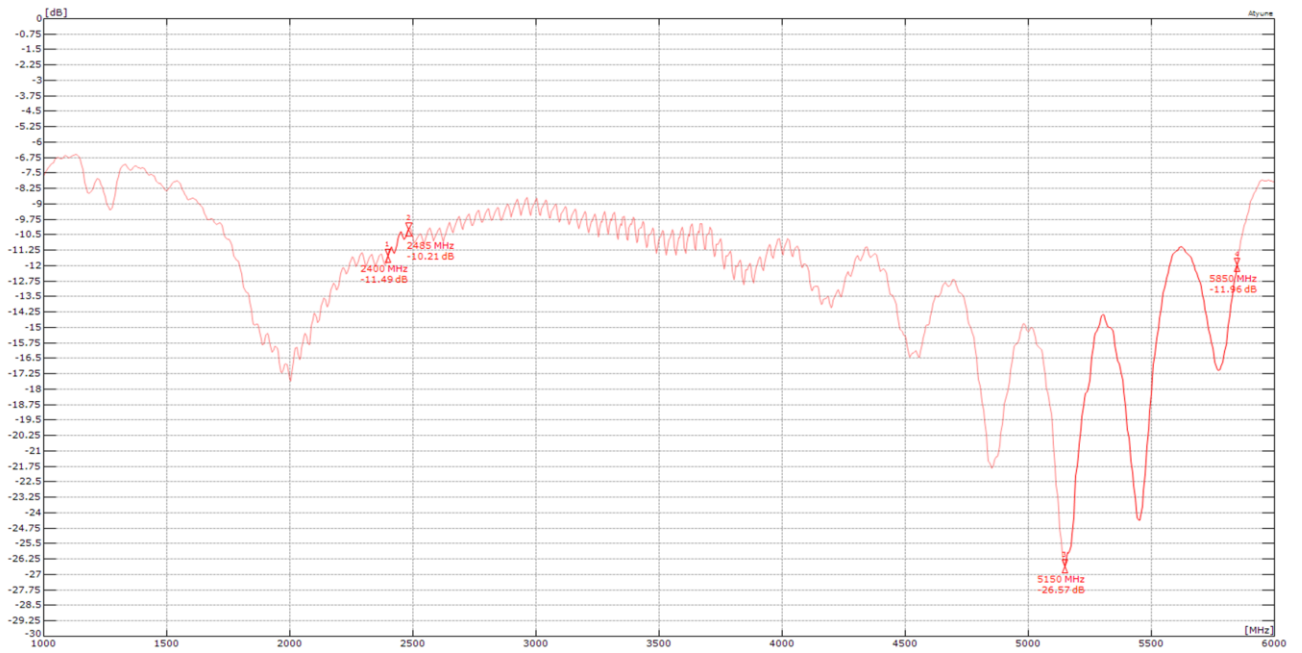
WiFi 1



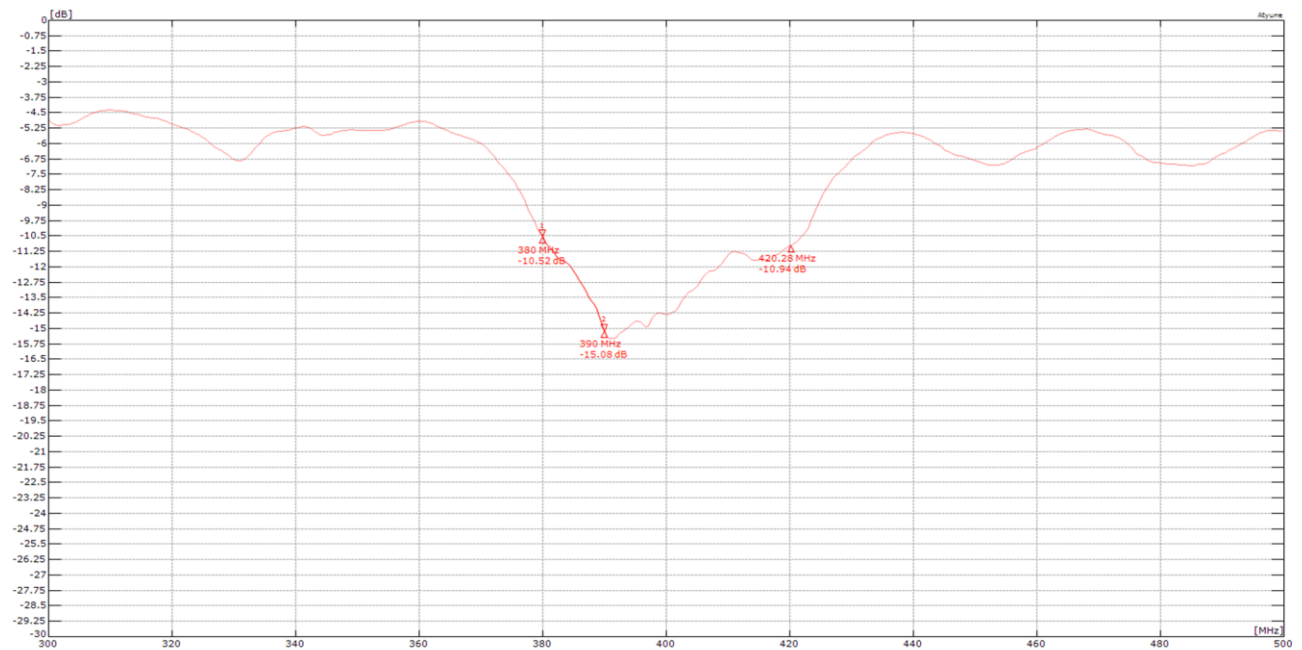
WiFi 2



WiFi 3



TETRA



All graphs subject to change.

Sure Antennas. 6 Woodway Court, Thursby Rd, Bromborough, Merseyside CH62 3PR, United Kingdom
Schiphol Airport Tetra, Transpolis Park, Siriusdreef 17-27, 2132 WT Hoofddorp, Netherlands

T. +44 (0)151 334 9160 | E. sales@sure-antennas.com

www.sure-antennas.com

A brand of



MOBILE RADIO