



- Input power up to 25w
- Ultra Wide Bandwidth 700MHz – 6000Mhz
- Low Profile housing
- Simple single hole installation
- Optional GPS/GNSS function
- Ideal for ESN transition
- Suitable for blue light fleets

The SASA16010 is a low profile antenna giving reliable performance over an ultra-wide bandwidth. Covering 700MHz – 6GHz, this versatile antenna supports public safety LTE, worldwide cellular, and dual band WiFi frequencies with a minimum 4dBi gain throughout the entire band. With a convenient adhesive pad and a single nut fitment allowing a simple cost effective solution.

Technical Drawing



Subject to change without prior notice.

More text to show information about special information or exclusion. On technical drawing

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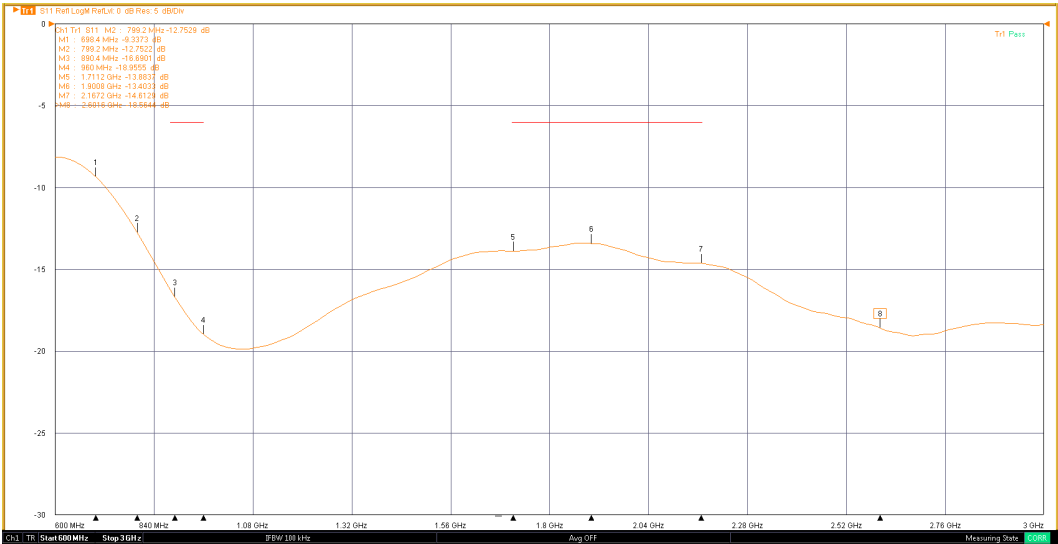
Technical Specifications

Part No	SASA16010-H7
Electrical Data	
Frequency Range (MHz)	700-6000 MHz MHz
Band	LTE
Peak Gain	Minimum 4dBi
Polarisation	Vertical
Pattern	Omni-directional
Impedance	50Ω
Max Power Input (W)	25W
Mechanical Data	
Dimensions (mm)	H75xW65
Operating Temp (°C)	-40 / +80°C (-40° / 176°F)
Material	ASB
Colour	Black
Weight (g)	250
Cable Data	
Cable Type	RG316
length (mm)	200
Diameter	2.8
Termination	SMA (f)
Mounting Data	
Mounting Type	Adhesive
Mounting Hole (mm)	14mm
Max Panel Thickness (mm)	10mm

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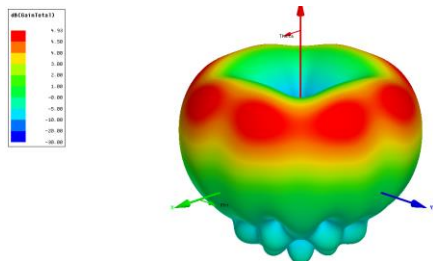
Electrical Data



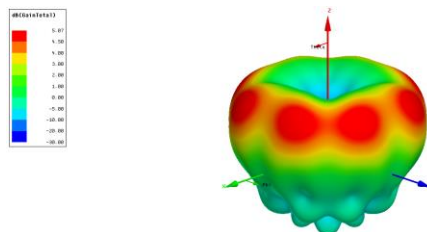
Subject to change without prior notice.

Radiation Pattern

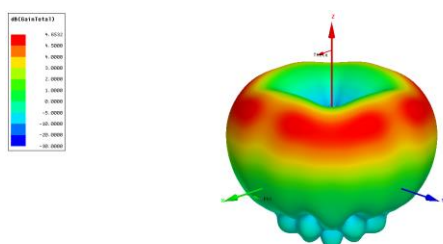
700Mhz



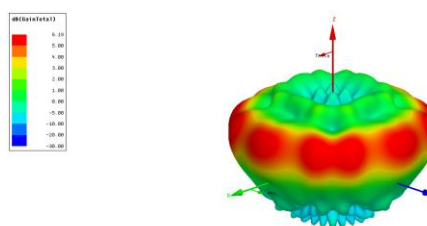
800MHz



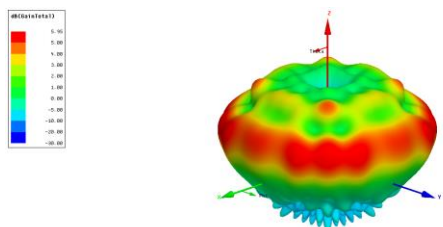
900Mhz



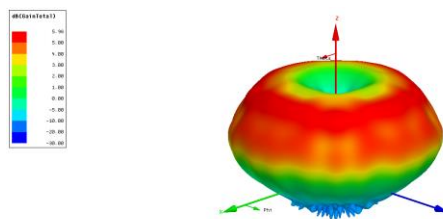
1800Mhz



2100Mhz



2600Mhz



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