

## Double Ridged Horn Antenna (1-18GHz)

### Product Features

Compact Size  
Broad Band  
Light Weight  
Linearly Polarized

### Application

As a transmitting and receiving Antenna

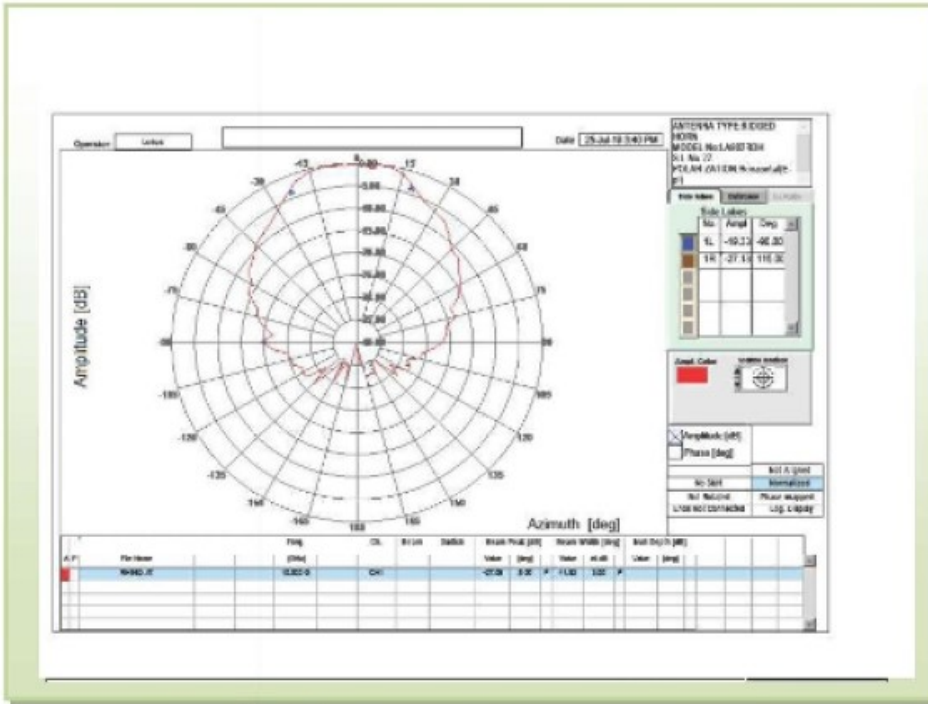


ELECTRICAL SPECIFICATIONS	
Frequency range	1-18GHz
Antenna Type	Double Ridged Antenna
Gain	7-14dBi
Impedance	50 Ohm
VSWR	2.5:1(max)
HPBW E-PL	30°C to 80°C (Nominal)
H-PL	20°C to 100°C (Nominal)
Polarization	Linear
Termination	N(F)
MECHANICAL SPECIFICATIONS	
Dimensions LxWxH	230x310x280mm
Finish	Yellow Chromatin
Mounting	L-Clamp

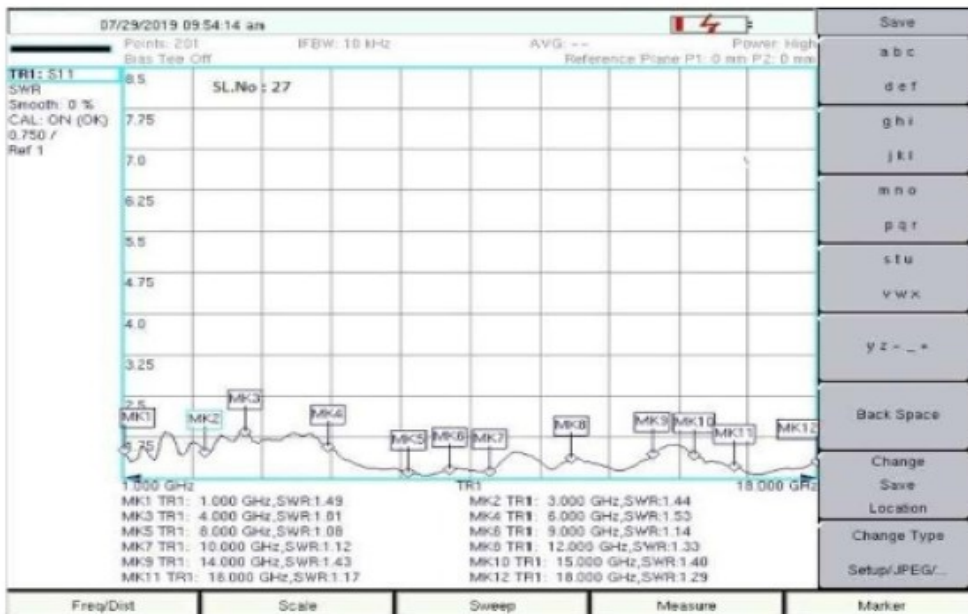
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**Radiation pattern**



**VSWR Plot**



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