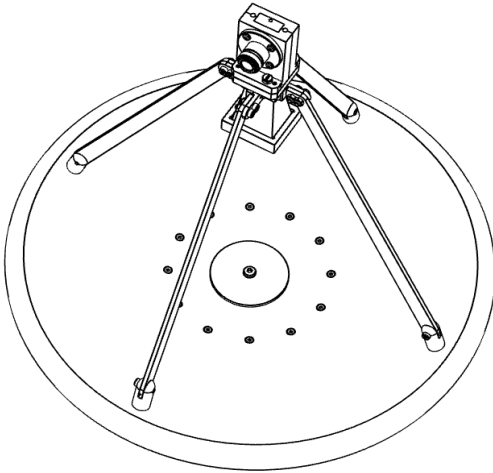


### QMS-00983

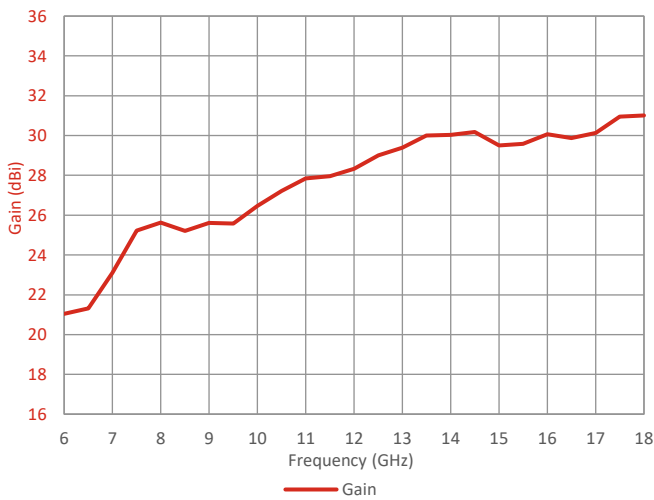


Please contact Steatite Antennas for a full interface control drawing.

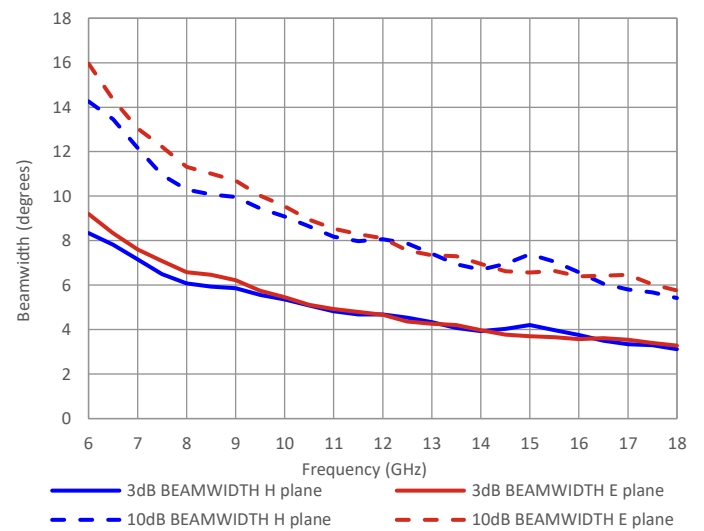
### Typical Specification

<b>Frequency</b>	6.5 to 18 GHz
<b>Connector</b>	N-Type Female
<b>VSWR</b>	Typically < 2.0 :1
<b>Gain</b>	21 to 31 dBi
<b>Antenna Factor</b>	22.5 to 25.2 dB/m
<b>3 dB Beamwidth</b>	3.1 to 9.2 degrees
<b>10 dB Beamwidth</b>	5 to 16 degrees
<b>Power</b>	Typically 400W CW at 20°C, Sea Level
<b>Size &amp; Weight</b>	Ø370mm x 338mm, 2.4kg nominal
<b>Mounting</b>	8 x M6 Mounting Holes on a 125mm PCD
<b>Environmental</b>	Please contact Steatite for information

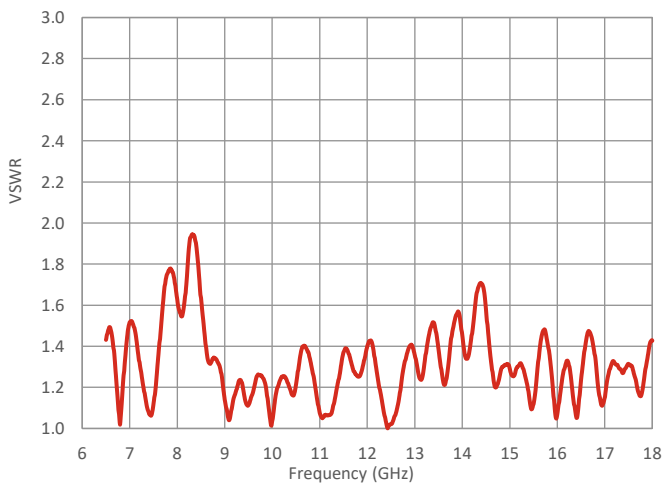
### Typical Gain



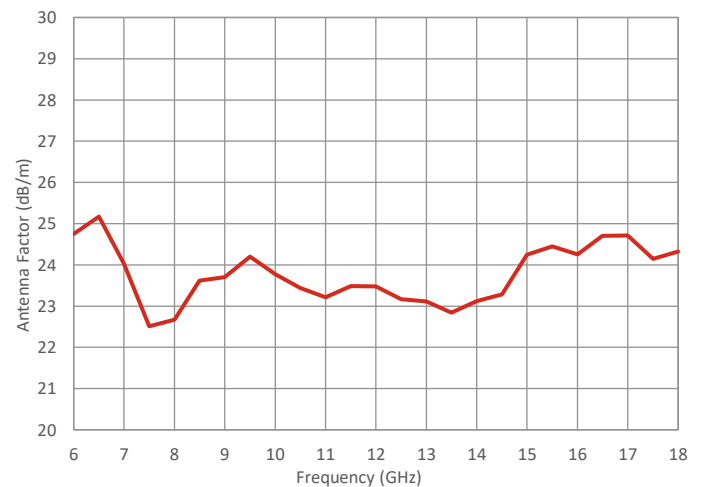
### Typical Beamwidth



### Typical VSWR



### Typical Antenna Factor



Steatite Antennas reserve the right to change and/or update this specification whereby it is deemed that this would improve either the production and/or performance specification of this part. Information herein should not be disclosed to a third party without the prior written consent of Steatite Antennas.

