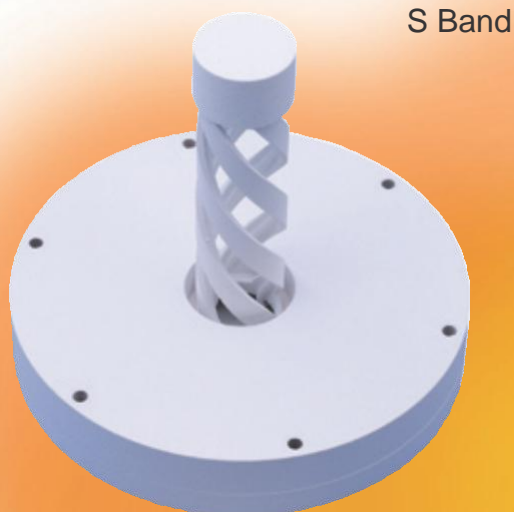




VICTORY MICROWAVE CORPORATION

Can Be Designed and Manufactured
to Customer Specifications

Space Qualified TT&C Antennas



Features

- Space-qualified manufacturing technology
- On board the ROCSAT-1 in orbit since 1999
- Continuing effort in other satellite programs



TECHNICAL SPECIFICATIONS:

| | |
|----------------------|-------------------|
| Antenna Type | Helical |
| Polarization | RHCP |
| V.S.W.R. (max) | 1.5 |
| Tx Band (MHz) | 2215±5 MHz |
| Rx Band (MHz) | 2040±5 MHz |
| Connector | SMA |
| Temperature Extremes | -105 °C ~ +105 °C |

Typical Performance

Frequency= 2.04 GHz

