**ANTENNA MEASUREMENT REQUEST FORM**

|  |
| --- |
| Every antenna has special mechanical and environmental considerations, we have provided this questionnaire to assist us in better understanding your specific antenna measurement needs. Please fill out with all the applicable information.**Program Name:** **Type of Antenna:**  |

**SERVICE REQUEST:**

**ELECTRICAL INFORMATION:**

|  |
| --- |
| **Expected Frequency Band of Antenna:****Expected Bandwidth (MHz):****Expected Polarization:****Expected Gain (dB):****Expected Beam Coverage:** **Antenna Connector:** **Other Additional Information:** |

**MECHANICAL INFORMATION:**

|  |
| --- |
| **Length:****Width:** **Thickness:** **Weight:****Mechanical Interface (Method of attachment):****Shape and Material of Mounting Surface:** **Where Will the Antenna be Mounted:****Other Additional Information:****Please Attach Any Pictures, Sketches Or Drawings:** |

**TESTING PARAMETERS:**

|  |
| --- |
| **S11, VSWR Frequency:** **Antenna Pattern (Please specify the cuts, degree, frequency):****Does Antenna Gain Required:****Does Co Pol & Cross Pol Required:****Does Axial ratio and LHCP/RHCP gain Required (on circularly polarized antennas):****Other Additional Need:** |