SPECIFICATIONS - ROTARY JOINT:

- Channel 1:
  - Frequency (GHz): 5.4-5.9
  - VSWR (Max.): 1.15
  - Insertion Loss (dB) (Max.): 0.2
  - Peak Power (kW): 300
  - Mean Power (W): 30, Avg 30 Avg
  - Isolation: 55 dB Min. Between All Channels

- Channel 2 and 3:
  - Frequency (GHz): 1.0-1.1
  - VSWR (Max.): 1.3
  - Insertion Loss (dB) (Max.): 0.5
  - Peak Power (kW): 300
  - Mean Power (W): 300, Avg 30 Avg

SPECIFICATIONS - SLIP RING:

- Channels 2 and 3:
  - Current Capability: 2 amps max/10

SPECIFICATIONS - MECHANICAL/ENVIRONMENTAL:

- Pressurisation: 30 psig
- Environmental: Weatherized
- Material: Aluminum Alloy
- Finish: TBD
- Isolation: 60° Apart on B.C.
- Label is to include the following as a minimum:
  - P/N: __________
  - S/N: __________
  - Date Code: __________