## **Satellite Antenna Questionnaire**

Please use the following questions to help determine the correct antenna for quotation.

Antenna size? (1.2M, 1.8M, etc.)

Quantity required?

What frequency band? (C, Ku, etc)

Receive only or receive/transmit?

What are the RX/TX frequencies?

What is the feed polarization needed?

Ku band cross-pol or co -pol

Co-pol - Diplexer or Adaptor is required

C band circular or linear

Specify left or right hand circular

What transmit feed interface is required?

Ku band -WR75

C band - WR237 or Type N

Is type approval required for operating the antenna? If so, what satellite carrier will the antenna be operating on? (Intelsat, Eutelsat, Asiasat, etc.)

What brand of radio will be used?

Does the radio have an internal OMT?

If so, no OMT needs to be supplied with the antenna

Does the antenna need to have tracking capabilities?

RX/TX - Dual axis tracking

RX/O - Polar

Is anti-icing required on the antenna?

120V

240V

Half or Full Aperture

Is SHC required?

What type of mount will be needed?

Non Pen

In-Ground

Pedestal

Wall

Required date of order or estimated rollout schedule?

Other requirements or comments:

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