

Department of Electrical Engineering
Indian Institute of Technology, Kanpur

Enquiry No.: EE/KVS/10MAY2016/2

Opening Date: 18/05/2016

Closing Date: 08/06/2016

Sub: Purchase of Horn antennas

We are looking to procure pairs of two types of Horn Antennas having the following specifications:

Horn Antenna-1:

- Operating frequency : 2-18 GHz
- Gain : > 10dBi
- Polarization : RHCP / LHCP
- VSWR : < 2:1
- Power Handling : > 10 W (cw)
- Dimension (Size) : < 150 × 150 × 250 mm³
- Connector : SMA / N
- Quantity : 2 (Two)

Horn Antenna-1:

- Operating frequency : 18-40 GHz
- Gain : > 10 dBi
- Polarization : Linear
- VSWR : < 2:1
- Power Handling : > 10 W (cw)
- Dimension (Size) : < 50 × 50 × 100 mm³
- Connector : SMA / N / K
- Quantity : 2 (Two)

Note:

1. Your quotation should contain Authorization Letter from manufacturer.
2. All quotation in sealed envelope must reached undersigned on or before 08th June 2016.
3. Quotation must be valid for 90 days.
4. Delivery Period should not be more than 6 weeks.
5. Send the complete details of the product.
6. IIT Kanpur is exempted from excise/custom duty.

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