Department of Electrical Engineering Indian Institute of Technology, Kanpur

Enquiry No.: EE/KVS/24JAN2013/3

Opening Date: 22/01/2013 Closing Date: 10/02/2013

Sub: Purchase of Wideband Horn Lens Antenna

We are looking to procure pair of wideband Horn antenna with thin which includes following

Operating frequency	: 1-18GHz
Nominal Gain	: 2-15dBi
3 dB Nominal Beamwidth	: 125°-20°
> VSWR	: < 2:1
Power Handling	: More than 20 W(cw)
Typical Dimension (Aperture)	:< 100 x 100 mm in the transverse direction
> Length	:< 150 mm
> Connector	: SMA
Quantity	: 2 (Two)

Installation will be required to be done by the vendor at our location. The minimum Warranty period should be 3 Years.

Note:

- 1. Your quotation should contain <u>Authorization Letter</u> from manufacturer.
- 2. All quotation in sealed envelope must reached undersigned on or before 10th Feb. 2013.
- 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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