

NIQ for Vector Network Analyzer (RP02211/CEQPT)

PLEASE NOTE THAT THE DATE OF SUBMISSION HAS BEEN EXTENDED FOR TWO WEEKS (5:00 pm, November 10, 2011)

A two-port 67 GHz Vector Network analyzer is required, with the following specifications including:

1. Should operate upto 67 GHz with 1.85mm 50 ohm coaxial connectors.
2. Time domain option capability
3. 1.85mm flexible cable set
4. 1.85mm Microwave E Cal: 10 MHz to 67 GHz, 2-ports.with 1.85 mm (f) to 1.85 mm (m) connectors
5. Free space material measurement software.
6. 40-67 GHz free space material measurement solution including optical table (or similar), mirrors/prisms as appropriate sample holder, set of waveguide horns, WR-19 waveguide calibration kit and WR-19 to 1.85mm adapter set.
7. Warranty 3 years on Vector Network Analyzer
8. Give prices with and without buyback of existing HP make 8510 Vector Network Analyzer in CARE

The model numbers of the existing 2 x 8510C for buy -back is following:

- (a) 85104 VNA System comprising
 - 85106A MM-Wave Network Analyzer Subsystem
 - 85105A Millimeter-Wave Test Set Controller
 - 8516A S-Parameter Test Set
- (B) 8510A Network Analyzer comprising
 - 8514A S-parameter test set
 - 8350B Sweep Oscillator
 - 83620A Synthesized Sweeper

General Terms and conditions:

1. Vendors are requested to send their quotes (technical specs and prices in separate sealed envelopes, both placed in a sealed envelope) to the office of Prof S.K.Koul, Rm. III-319, C.A.R.E., I.I.T. Delhi-110016, before 5 pm, November 10, 2011(Original date was October 27, 2011).
2. Please ensure that the technical bid includes terms of payment (but NOT prices). Payment after delivery is preferred, but L/C can be arranged.
3. Give FOB as well as CIF (upto Delhi airport) prices.
4. Agents (including Indian branches of foreign manufacturer) have to include currently valid 'authorized agent' certificate from original manufacturer.
5. Quote should be valid for at least 90 days.
6. I.I.T. Delhi reserves the right to accept or reject any/all of the quotations.

Shri Anand
1/11/2011

Anjan Basu
1-11-11

Arjun
1/10/11