

NIQ for Vector Network Analyzer

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

1. Should operate upto at least 50 GHz with 2.4mm 50 ohm coaxial connectors .
2. Computer communication through USB/Ethernet should be provided.
3. Inbuilt data processing and support should be provided for free-space dielectric constant measurement.
4. Data transfer through .snp or equivalent text files should be provided.
5. Include flexible test cables, d.c. bias tees, and 50 GHz 2.4 mm coaxial calibration kit.
6. Give pricing for including relevant CAD tools.
7. Warranty for at least 3 years.
8. Give prices with and without buyback of existing 40 GHz vector network analyzer (ZVK) in CARE.

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, Apr 6, 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.