The committee finalised the following requirements:

Miniature xyz micrometer-based positioners for biasing (with feature resolution 5 micron, which necessitates appropriate high resolution screws) on-wafer IC’s with BNC interface while RF testing are required.

1. Footprint should be below 60mm x 20mm.
2. Travel range should be at least 8mm x 6mm x 25mm
3. Mounting should be magnetic.
4. Positioners should come equipped with arm and attachment to connect needle probes.
4. The positioners should have been tested on Cascade Summit 9000 probe station, with at least 10 positioner units operational at the same time.

General Terms and conditions:

1. Vendors are requested to send their quotes (technical specs and prices separately) to the office of Prof A Basu, C.A.R.E. I.I.T. Delhi-110016, before 5 pm, Mar 1, 2013.
2. Quote should contain terms of payment, and should be valid for at least 90 days.

(Prof S K Koul – CARE, Chairman)          (Dr S.Chatterjee – EE)

(Prof A.Basu -CARE)          (Dr M.Abegaonkar -CARE)