



Kuwait University
Nanotechnology Research Facility
Vickers Micro Hardness Tester
(Innovatest-Model: Falcon 503)



Request Form
Project No. GE01/07

(Please fill all required information. The request form must be typed and not hand written)

Name of Investigator:

Institution:

Faculty/Dept.:

Contact: Office

Mobile:

Email

Sample Identification:

No. of Samples:

Project No.:

Title of Project:

Name of Technician (Student):

Type of Project:

Funded

Pilot study

Student:

Bachelor

Master

PhD

I agree to acknowledge the General Facility Project No. GE01/07 in any publication utilizing the results obtained through the Kuwait University Nanotechnology Research Facility.

Note: Number of samples should not exceed 50 per year for a given project.

Signature of Investigator..... **Date**

Type of sample:

Optics Magnification: 5x 10x 20x 50x

Indentation pattern: Line Point

Maximum Expected Load (Machine Load capacity 10 gf to 10 Kgf):

Dwell time setting (Default 10 seconds, user defined 1 to 99 seconds- 1 sec increment):

Required Measurements: Hardness

Sample Details:

(1) **Geometry:** Square Circular

(2) **Size (mm):** Length: Width: Thickness:

Note: a) The sample must be well polished and optically flat

b) Maximum dimensions of sample: 30mm (length) x 30mm (width) x 40mm (thickness)

Please specify whether sample preparation is required for testing: YES NO

Comments:

For Lab Use Only

Name & Signature of Operator: **Date:**

Signature of Director: **Date:**