



**INSTITUTE OF NANO OPTOELECTRONICS
RESEARCH AND TECHNOLOGY (INOR)
UNIVERSITI SAINS MALAYSIA (USM)**

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CHARACTERIZATION ANALYSIS REQUEST FORM

Requestor Name : _____
 Contact No. : _____ Email : _____ Date : _____
 School/Company : _____
 Category : ☐ INOR Staff/Student ☐ Other Dept. : _____
 Sample Type : ☐ Powder ☐ Thin Film No. of Sample : _____
 Materials : _____
 Substrate : _____

Please Tick Appropriate Box

EQUIPMENT

☐ **Photoluminescence [PL]**

Spectrum range: _____ nm to _____ nm

☐ **Electroluminescence [EL]**

☐ **I** _____ range _____ Fix V= _____ limit

☐ **V** _____ range _____ Fix I = _____ limit

☐ **Probe Station with Micro-Positioner**

☐ CV ☐ IV ☐ Others

☐ With Sample Prep ☐ Without Sample Prep

Contact:

☐ Ohmic

☐ Schottky

Metal : _____

Thickness : _____

Other information about the sample (e.g. sample stability/temperature) :

Requestor Signature:

Supervisor Approval:

(if Students, need to get the approval from Supervisor)

Remarks:

* Please refer to the analysis/equipment usage charges on INOR website.

** Any incomplete form will not be processed.

*** Quotation will be sent through requestor's email within 3 working days.