



**PUSAT PENGURUSAN MAKMAL
UNIVERSITI (PPMU)**

Form Num.	UIRL/F/133
Version	1/2021
Effective Date	01/05/2021
Equipment	PECVD
Sample Serial No.	

**MICRO/NANO FABRICATION & MACHINING LABORATORY
SAMPLE SUBMISSION FORM (INDUSTRY)**

General Rules and Requirement:

- All information provided should be true
- Booking will be notify/updated by email
- Booking procedure
 - Complete the application form including valid research vote number
 - Submit the completed application form to UIRL Sample Acceptance Counter
- Sample Condition & Preparation
 - PPMU has the right to cancel any analysis if the sample is suspected to have high risk on the safety of the operator or can cause damage to the instrument during the analysis. The cost of damages will be borne by the customer.**
- All enquiries regarding the instrument should be forwarded to the Science Officer (Mrs Nurnazmin Mohd Nordin or Assistant Engineer, Mr Muhammad Sulaiman Muhammad Zain ext: 57729)

1. APPLICANT'S PERSONAL PARTICULARS									
Name of Applicant									
Hand Phone No.									
Email									
Department/Division									
Signature & Official Stamp									
2. COMPANY DETAILS									
Name									
Registration No.									
Address									
Telephone No.									
Email									
Mode of Payment	<input type="checkbox"/>	Cash	<input type="checkbox"/>	EFT	<input type="checkbox"/>	Invoice			
3. SAMPLE INFORMATION									
Total No. of Sample / Material									
Recipe Input	Substrate Temp. (°C)		Working Pressure (mTorr)		Process Time (sec)				
	Stable Time (°C)		RF Power (W)		Purge Time (sec)				
	Gases (sccm)								
	HiQ N ₂		Ar		N ₂ O		NH ₃		
	GN ₂		SF ₆		SiH ₄		O ₂		
He									
Solvent (ml)	SU-8 2002		SU-8 Developer		KMPR 1035		AZ IPS-6090 PR		
	SU-8 2010		Remover PG		AZ 1505 PR		AZ nLOF 2070 Negative Resist		
	SU-8 2075		AZ 40 XT – 11 D		Isopropanol		Acetone		
	AZ 826 MIF Developer		Technistrip P1316		Ethanol				
Remarks									