

	SAFE WORK PROCEDURE:	Doc No		SWP-COE-03		
		Last Rev/Date		00	12 Apr 2010	
	Probe Station	Current Rev/Date		00	12 Apr 2010	
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1. Application to:

All personnel working on the Probe Station.

2. Pre-requisite for Operation of the Probe Station:

- 2.1. Must have attended the operation and safety training.
- 2.2. Must be fully understand the system risk assessment
- 2.3. Must be fully qualified to operate the system by him/her self.

3. Hazards that may be present:

- 3.1. Sharp probe

4. Personal Protection Required:

- 4.1. Gloves
- 4.2. Cleanroom apparel (garment and shoes)

5. Procedures:

5.1. Operating the Probe Station

- 5.1.1. Turn on compressor
- 5.1.2. Turn on Spectrum Analyzer
- 5.1.3. Loading sample
- 5.1.4. Probing

5.2 Maintenance of the RTA system

- 5.2.1 As and when the system not working
- 5.2.2 Compressor every 2 years

5.3 Specific Processes

- 5.3.1 To measure samples IV characteristics.

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6. Communication Frequency:

The Lab Supervisor shall arrange for this Safe Work Procedure to be communicated every once a year and as & when required.

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Approved by: A/Prof Chor Eng Fong