

Job Title:	Probe Card Technician	Job Category:	Permanent
Reporting To:	Assembly and QA Supervisor	Hours of Work:	Monday to Thursday: 08:30-17:00 Friday: 08:30-15:30
Location:	Sandy, Bedfordshire	Number of Hours:	37.25 hours per week full time or 30+ part time hours
Level/Salary Range:		Travel Required:	No
HR Contact:		Position Type:	Full or Part Time
Applications Email:		Date Updated:	March 2019

JOB DESCRIPTION

Job Purpose

Ensuring the efficient manufacture of probe cards in order to fulfil customer requirements.

The Role

Main duties and responsibilities include:

- All aspects of probe card manufacture to customer and company specification and internal quality requirements
- View and interpret engineering drawings and documentation
- Assembly of probe needles on custom made jigs using epoxy resins
- Soldering probe assemblies onto PCBs
- Finish the probe cards to a good quality visual standard
- Fine adjustment of probe positions under a microscope
- Final test of assembly on probe card analyser
- Ensure probe card meets all outgoing requirements before being shipped to customer
- Package the completed product to protect against transit damage

PERSON SPECIFICATION		
	ESSENTIAL	DESIRABLE
QUALIFICATIONS	<ul style="list-style-type: none"> • Good general education 	
EXPERIENCE	<ul style="list-style-type: none"> • Ability to work to written instructions and procedures 	<ul style="list-style-type: none"> • Small electronic assembly • Soldering • Fine detail work using tweezers • Assembly work using a microscope
KNOWLEDGE	<ul style="list-style-type: none"> • To be trained 	
SKILLS	<ul style="list-style-type: none"> • Dexterity at microscopic levels • Ability to make decisions based upon written procedures • Computer literate with ability to use software packages 	<ul style="list-style-type: none"> • Good basic Maths skills
PERSONAL QUALITIES	<ul style="list-style-type: none"> • Eye for detail • Concentration • Patient • Tidy in the work area • Able to work well in a small team environment 	