

THE SCOPE OF THE NATIONAL EPITAXY FACILITY (SHEFFIELD) QUALITY MANAGEMENT SYSTEM

Design, research and production/growth of compound semiconductor wafers on MBE and MOVPE (As, P based) growth reactors at Sheffield University. Including the design and fabrication of semiconductor devices in support of epitaxy growth and testing of products. Including collaboration with customers through pump priming to increase the Facility's capability to meet future requirements

This quality management system is implemented at the request of the Engineering Physical Sciences Research Council (EPSRC), to ensure the National Epitaxy Facility continues to improve its service in supplying the UK universities research community with high quality semiconductor materials.

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Owner: J Heffernan

The Facility Location:

Centre for Nanoscience and Technology.

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