A Technology Road Map for the Printed Circuit Board Industry

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PROSURF

Promotion and Support of SME Research and Innovation in the Surface Finishing and Printed Circuit Manufacturing Sectors

Abstract

This Road Map has been produced as an output from Project PROSURF, which is funded by the European Commission as a Co-ordination Action under Framework Programme 6.

The purpose of this road map is to define research strategy for small and medium sized enterprises (SME) in the Printed Circuit Board industry sector.

The road map aims to align business/market/product needs with the research funding programmes such as EU Framework Programme 7 and others based on the underpinning research ideas and technologies.

Future strategic research directions, which could impact strongly on the future products and market directions for the industry sector, are identified and reviewed.

General information on research funding opportunities is provided, with specific guidance for SMEs in the PCB sector.

Project PROSURF will support the implementation of the research strategy via other project activities, which are available on the project website:

- Formulation of a best practice approach for promoting the involvement of SMEs in research and innovation
- Co-operation between SMEs/SME groupings/Research organisations and a project partnering platform
- Training and dissemination events and web-based resources
- Other project outputs, e.g. Market and Technological Reviews

The summary and full versions of both roadmaps are freely available on the project website www.prosurf-online.eu