

PATENT-DfMM Invited to be a Partner in the EURO PRACTICE Family

PATENT-DfMM is proud to announce that it has been invited to join the "Family of Europractice Service Providers". The new Europractice concept is not only co-ordinating between service provider projects funded under the Europractice call, but instead inviting other service type pro-

jects to the Europractice family. PATENT-DfMM, as it is currently building its portfolio of services to industry, has been invited to participate actively. This will lead to an extensive service offer of Europractice on the one hand and help the mainly academic partners of PATENT-DfMM on

the other to develop their business model and learn from other service providers who have been in business for a number of years already.

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PATENT-DfMM Reliability Cluster Engages with the Caneus Aerospace Community

PATENT-DfMM played an active role in assisting with the development of a future collaborative project concept aiming to provide reliability services to the European aerospace community. Members of PATENT-DfMM worked closely with representatives from CNES, EADS, ESA, NovaMEMS, Alcatel Alenia Space, Colibrys and Tronics to

propose a route to funding and delivery of methods to better assess reliability issues and build higher reliability into MEMS based systems.

Recommendations to build on the reliability community and knowledge base created by PATENT-DfMM and related activities such as EURELNET

and bring together key PATENT-DfMM partners with groups addressing aerospace reliability issues associated with MNT technology.

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PATENT-DfMM and NEXUS MWG Design Modelling Simulation Workshop, 30-31 Oct, Bremen, Germany

Towards a roadmap of MNT design, modelling and simulation methodologies and tools.

For more information, see NEXUS pages in this MST News issue or PATENT-DfMM website.

PATENT-DfMM Contributes to the Access Service to Silicon / Polymer Integration Platforms (INTEGRAMplus)

PATENT-DfMM will contribute to the first annual INTEGRAMplus workshop, 10 Nov 2006, Malvern, UK.

For more information, see Europractice News in this MST News issue.

PATENT-DfMM Launches First Collaborative Workshop on Reliability and Test with MEMUNITY and NEXUS, 27-28 Nov in Milan, Italy

MEMUNITY is an open community of companies and institutes that operate in the field of Microsystems Technology with a focus on wafer level testing of MEMS devices using non-electric stimulation and detection methods. More information is available from www.memunity.com.

As this is also a major research activity for PATENT-DfMM, it was decided to collaborate and hold a joint workshop with the NEXUS MWG in Reliability and Test on 27-28 November in Milan, Italy. For more information, see NEXUS pages in this MST News issue or PATENT-DfMM or MEMUNITY websites.

Additional Funding from UK IeMRC

Work funded under PATENT-DfMM has won additional funding from the UK Innovative Electronics Manufacturing Centre (IeMRC) to further research in embedded test

and health monitoring strategies for System-in-Package technologies. For more information, see PATENT-DfMM website.

DfMM Contact

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The NoE Patent-DfMM aims to establish a collaborative team to provide European industry with support in the field of "design for micro nano manufacture" to ensure that problems affecting the manufacture and reliability of products based on micro nano technologies (MNT) can be addressed before prototype and pre-production.



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