

PROJECT / New Frontiers in mm/sub-mm waves integrated dielectric focusing systems

NEWFOCUS

Main Objective:

- Development of advanced analytical and numerical modelling techniques in electromagnetic theory using complementary formulations for the analysis, synthesis and optimisation of integrated dielectric focusing systems
- Implementation of powerful computer-aided-design tools
- Benchmarking measurement facilities at mm and submm wavelengths
- Promotion of research mobility

Reference: ESF/PESC, Funding: ESF/PESC, Start Date: 01-06-2010

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Groups: [Antennas and Propagation – Lx](#)

Partners: Aalto University Finland, EPFL Lausanne - LEMA, IETR - Univ Rennes I, Instituto de Telecomunicações / IST, National Academy of Science of Ukraine, Queen's University Belfast, Technical University of Delft, Technische Universität Graz, Universität Erlangen Nuernberg, University of Siena, University of Zagreb, Vrije Universiteit Brussel

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