



ANNOUNCEMENT

CMP/CMC/MOSIS partner to introduce a 3D-IC process

Grenoble, France, 22 June 2010, CMP/CMC/MOSIS are partnering to offer a 3D-IC MPW service based on Tezzaron's SuperContact technology and GLOBALFOUNDRIES 130nm CMOS.

The first MPW run is targeting January 2011:

- 2-tier face-to-face bonded wafers
- 130nm CMOS process for both tiers
- Top tier exposing TSV and backside metal pads for wire bonding.

A design-kit supporting 3D-IC design with standard-cells and IO libraries is available.

Further MPW runs will be scheduled supporting process flavors (multiple tiers beyond 2, different CMOS flavors for different tiers, ...) driven by user requirements.

Potential users are encouraged to contact CMP for details (<http://cmp.imag.fr>).

About CMP

CMP is a broker in ICs and MEMS for prototyping and low volume production. Circuits are fabricated for Universities, Research Laboratories and Industrial Companies. Advanced industrial technologies are available in CMOS, BiCmos, SiGe BiCMOS and MEMS etc. CMP distributes and supports several CAD software tools for both Industrial Companies and Universities. Since 1981, more than 1000 institutions from 70 countries have been served, more than 6000 projects have been prototyped through 700 runs, and 56 different technologies have been interfaced. More information on CMP is available at <http://cmp.imag.fr>

About CMC

CMC Microsystems is a non-profit organization formed in 1984 that supports microelectronics and microsystems R&D in Canada. CMC delivers engineering services, design tools, operates test labs and arranges manufacturing for clients who can also access a database of university-based collaborators, technology and economy based reports. Almost 400 prototyping projects per year lead to quantities of microchips-- microelectronics, MEMS, photonics, microfluidics or sensors, including more than 30 integrated Microsystems annually. More information about CMC is available at <http://www.cmc.ca>

About MOSIS

MOSIS provides fabrication services to designers of advanced integrated circuits (ICs). Through its global network of foundry partners, the company offers customers a faster and more affordable route to market with leading-edge solutions for prototype and low-volume production. MOSIS serves a large global customer base from its headquarters in Marina del Rey, California. more information about MOSIS is available at <http://www.mosis.com>