



CMC to Facilitate Silicon Photonics Wafer Runs for European Clients through Circuit Multi Projects (CMP France) with Advanced Micro Foundry (AMF) of Singapore

October 1, 2019

CMC Microsystems today announced that the organization will facilitate silicon photonics wafer runs through Advanced Micro Foundry (AMF) of Singapore with local European support from Circuits Multi-Projets (CMP) of France. CMP will be promoting AMF manufacturing services to its European client base in universities, research laboratories, and industrial companies.

Gord Harling, President of CMC, said the new arrangement will enable CMP to support access to AMF through the long-standing relationship CMC has in place. "The partnership keeps both organizations and our clients at the leading edge of silicon photonics manufacturing. Collaborating internationally increases the number of options for prototype manufacturing by our respective clients."

"The AMF - CMC - CMP partnership and collaboration is a great contribution to the ongoing expansion of the CMP services in MTM technologies and more specifically in Silicon Photonics. The European academic ecosystem will have local access and support of the technology in the frame of the Europractice IC and CAD services. Users from industry will access the technology from a local provider, facilitating technical support as well as legal and financial matters." says Jean-Christophe Crébier, Director at CMP.

Dr Patrick Lo, President of AMF said the arrangement will facilitate access to Si Photonics technology for customers worldwide. "AMF is proud to be part of this new partnership with CMP France. We are committed to support the development of Silicon Photonics technology and working together with both CMC and CMP France will help our clients to leverage the expertise of these two organizations for all their prototyping activities."

Silicon photonics combines the technologies of microelectronic integrated circuits and optical communications. The technology of 'optical' circuits' promises major advances in the speed and volume of telecommunications data as compared with electronic circuitry. This in turn will broaden the applications of the technology in several fields including the Internet-of-Things and 5G infrastructure.

Contact

Gord Harling

President and CEO

P: +1. 613. 449. 6820

E: harling@cmc.ca



About CMC Microsystems - Canada

CMC Microsystems works with researchers and industry across Canada's National Design Network[®], providing access to world-class tools, technologies, expertise and industrial capabilities for designing, prototyping and manufacturing innovations in microsystems and nanotechnologies. CMC reduces barriers to technology adoption by creating and sharing platform technologies.

www.cmc.ca

About Advanced Micro Foundry (AMF) - Singapore

AMF specializes in customizable prototyping and volume wafer manufacturing services for silicon photonics integrated circuits. AMF manufacturing services are the backbone technology to a global customer base in the emerging markets of data centres, telecom, automotive, medical and environmental sensors.

<http://www.advmf.com>

About Circuits Multi-Projets[®] (CMP) - France

CMP, Circuits Multi-Projets[®], is a service organization in ICs, Si photonics, Smart Power and MEMS for prototyping and low volume production. CMP enables prototypes fabrication on industrial processes at very attractive costs and offers technical expertise in providing MPW and related services for Universities, Research Laboratories and Industrial companies' prototyping. Since 1981, more than 600 Institutions from 70 countries have been served, more than 7,900 projects have been prototyped through 1,000 runs, and 72 different technologies have been interfaced. <https://mycmp.fr>