GERMAN-CANADIAN CENTRE FOR INNOVGATION AND RESEARCH 4213 Enterprise Square 10230 Jasper Avenue, Edmonton, Alberta T5J 4P6 Tel: 780-492-4287

Alberta-Germany Collaboration Fund Symposium in Stuttgart Germany,
November 26, 2014

ELECTRONICS - ELEKTRONIKINDUSTRIE

1) Profile: Preciseley Microtechnology Corp. (www.preciseley.com)

Established in 2006, Preciseley is a high technology company based in Edmonton **developing new and novel MEMS products.** By partnering with Microelectromechanical systems (MEMS) foundries, Preciseley operates a fab-less model to deliver recognized MEMS chips to an international base of customers. The company has grown its Intellectual Property (more than 20 patents) and customer base to become one of the dominant suppliers of MEMS optical chips to the fiber optical telecommunications industry, currently supplying chips for variable optical attenuators, optical switches, tuneable filters, wavelength selective switches, optical shutters, and more.

Matchmaking objectives:

Preciseley is currently pursuing a collaboration with Fraunhofer ENAS and has connected with several other German companies with hope to establish future collaborations. We would like to discuss collaborative projects with key German personnel to that end. The final goal of these collaborations would be to co-develop a new MEMS product using Preciseley's MEMS design expertise. Since we are submitting a grant proposal with our Germany partners [Fraunhofer ENAS and EDC Electronic Design Chemnitz GmbH], we would like to pay them a visit during this trip to solidify the project details. Our other goal is to look for business opportunities in Germany for our MEMS microphone/speaker and optical MEMS chip products.