

India and Canada jointly venture out in medical electronics

17 November 2017 | News

Governments of Canada and India aim to foster and support collaborative industrial R&D projects with high potential for commercialization.



Global Innovation & Technology Alliance, GITA, of India and Global Affairs Canada, have awarded funding to Unique Broadband Systems Ltd, UBS, of Toronto, Ontario, Canada and Kaynes Technology of Mysore, India for the co-development and co-marketing of High Power RF Amplifiers for Low Field Magnetic Resonance Imaging, MRI, Applications.

The project falls under the Program category of Affordable Healthcare, Electronic System Design and Manufacturing (ESDM).

Working together, the Governments of Canada and India aim to foster and support collaborative industrial R&D projects with high potential for commercialization.

The Canadian International Innovation Program (CIIP) is delivered in partnership with the National Research Council of Canada's Industrial Research Assistance Program in India.

Regarding this project, UBS will design the high power RF circuitry and signal processing electronics, while Kaynes will provide the packaging and manufacturing expertise required for the creation of high performance, high reliability amplifiers, which will be used in both new and legacy MRI scanner installations.

The project is expected to commence in November, 2017 and be completed by early to mid-2019.