

PRESS RELEASE

SATRAX BV

Point One R&D Innovation Project "Broadband Satellite Communication Services on High-Speed Transport Vehicles"

DEC 24 2010

On September 30 2010, the kick-off of the innovation project "Broadband Satellite Communication Services on High-Speed Transport Vehicles" took place at the University of Twente. This 2-year R&D program obtained funding from Point One and brings together knowledge and expertise of ICT SME's and established knowledge institutes. Participants are: the Nationaal Lucht- en Ruimtevaart Laboratorium, ASTRON, Universiteit Twente Telecommunication Engineering, Bruco Integrated Circuits, PhoeniX Software, LioniX and chairing company SatraX.

This project is an important step to create a first prototype antenna system for Ku-Band satellite communication on high speed vehicles, high-speed trains and airplanes, which allows travelers to access e-mail, internet and multiple live TV channels. "Our unique antenna technology enables unprecedented broadband signal processing in combination with a small form factor", said Paul van Dijk, CEO of SatraX. With competence of the current partners we are able to design, develop and test a whole new revolutionary antenna system concept based on Optical Beam Forming Technology. The phased array technology enables a flat antenna with a low aerodynamic drag.

For information on this project visit www.satrax.nl or contact Paul van Dijk at P.W.L.vanDijk@satrax.nl.