

Press Release

13th July 2010

ThruVision Systems is pleased to announce that it has been conducting a funded research program into buried object detection

ThruVision Systems Ltd has been conducting a phased research program into the potential detection of buried objects at sub-terahertz frequencies. The research has been funded by the Electro Magnetic Remote Sensing Defence Technology Centre (EMRS DTC) under contract from the U.K. MOD.

The initial phase of the research program focused primarily on the feasibility and subsequent associated phenomenology of subsurface imaging. A second phase was entered to develop a sub-terahertz based imaging system, enabling further research in a wider variety of environments.

ThruVision Systems will be exhibiting the advanced imaging system and presenting some results of the research at the EMRS DTC conference in Edinburgh on 13th and 14th July 2010.

“We are very pleased to be working with the EMRS DTC and conducting research on behalf of the MOD” said ThruVision Systems’ CEO Mr. Clive Beattie, who added “our advanced technology platform is extremely versatile as this research program has demonstrated.”

Notes to Editors

About ThruVision Systems

ThruVision Systems Ltd is a manufacturer of security screening products that incorporate proprietary passive terahertz imaging technology to detect person borne concealed objects. ThruVision Systems is based near Oxford, UK. Its security screening products are deployed in various locations in Europe, North America and the Middle East and Asia Pacific regions. Installations have included airports, border checkpoints, entrances to public buildings, shopping malls, sporting events and police deployments.

Technology background

All ThruVision Systems' products are passive. Images of concealed objects on people are formed by receiving low energy waves known as terahertz waves. Terahertz waves occupy part of the electromagnetic spectrum between radio waves and infra-red (heat). Terahertz waves are naturally produced all of the time by all objects and people. ThruVision Systems' products only receive, they do not transmit. ThruVision Systems' products do not illuminate people with any radiation such as X-rays or millimetre wave microwaves. The products provide imaging solutions for real time use on people either close by or at distance, indoors and out. For further information go to www.thruvision.com