

Best Paper at Key Technical Conference awarded to Element Six Researcher

Richard Balmer, senior scientist at Element Six in Ascot, has been awarded the accolade of “Best Paper” delivered at the 2007 Technical Conference run by The Electro-Magnetic Remote Sensing (EMRS) Defence Technology Centre (DTC) and the Systems Engineering for Autonomous Systems (SEAS) DTC. The conference was held in Edinburgh between 10th and 11th July.

This major conference on scientific advances with potential military applications was attended by key players involved with sensing and related technologies. The audience included academics, major defence contractors and science providers such as Selex, BAES, Roke Manor, Thales, QinetiQ and more. Just over 50 papers were presented as oral and poster presentations on a wide variety of topics within the electro-magnetic sensors theme.

Richard’s paper was entitled “Progress and current state of the art of Diamond-based MESFETs” and is on the work being carried out by Richard and his colleagues at Ascot and also within the company’s new subsidiary, Diamond Microwave Devices, and its partners.

The “Best Paper” award was announced by Dr Keith Lewis, Technical Director of the EMRS-DTC. “This is a significant achievement and a fitting tribute to the quality of the work, so well done and thanks to all those who contributed to the science presented in the paper,” says Richard.