

Bloomsbury DSP Ltd
St John's Innovation Centre
Cowley Road
Cambridge, UK
CB4 0WS



Web: www.bloomsbury-dsp.co.uk
e-mail: info@bloomsbury-dsp.co.uk
Tel: +44 (0)1223 309 989

FOR IMMEDIATE RELEASE

Bloomsbury DSP launches real time SAS processing

A new, real-time high resolution synthetic aperture sonar software module.

Cambridge, UK – Managing Director, Dr Simon Charles today announced the launch of BDSP-SAS. The PC based, high resolution, Synthetic Aperture Sonar (SAS) system delivers geographically correct seabed imagery in real time at resolutions up to 2.5cm (1”) – capable of supporting military Mine Counter Measures (MCM) operations. The software module supplied with with dedicated hardware is aimed at imaging sonar developers or system integrators providing seamless integration with existing survey product delivery routes – Direct from Sonar to GIS within the customers own software environment.

“We are pleased to see SAS finally being accepted in military circles and hope that the launch of BDSP-SAS will continue the acceptance of SAS delivering the benefits of mosaic production at high resolution to a much wider audience” says Dr Simon Charles.

BDSP are dedicated to delivering reliable, full quality SAS products to a wide range of platforms bringing the fruits of years of research in this testing discipline to the benefit of systems provider and users the world over.

For additional information contact Simon at www.bloomsbury-dsp.co.uk, simon.charles@bloomsbury-dsp.co.uk, +44 (0)1223 309 989.

Notes to Editors

About BDSP

BDSP (Bloomsbury DSP Ltd) was formed in 2004 to exploit proprietary SAS algorithms developed as part of one of the founders PhD research.

In 2005 BDSP were contracted by the NATO Undersea Research Centre (NURC) in La Spezia, Italy to consult on SAS approaches and associated signal processing for their awaited MUSCLE AUV. This work culminated in the delivery of a comprehensive desktop SAS software capability for MUSCLE in early 2008.

For further information, please email BDSP on the address below or visit our website.

Company	Bloomsbury DSP Ltd
Web	www.bloomsbury-dsp.co.uk
Contact	Dr Simon Charles, +44 (0)1223 309 989
Email	simon.charles@bloomsbury-dsp.co.uk

END OF PRESS RELEASE