



Ashling Opella-XDS560 Debug Probe now available from Mistral Solutions

October 2009: Mistral Solutions, a leading provider of complete technology solutions and professional services in the embedded space, and Ashling Microsystems, a leading provider of embedded debug tools, have announced the availability of the Ashling Opella-XDS560 Debug Probe from Mistral.

Opella-XDS560 is a high-performance JTAG Debug Probe supporting all Texas Instruments Incorporated (TI) platforms. Opella-XDS560 works with TI's Code Composer Studio™ (CCStudio) integrated development environment (IDE) and seamlessly plugs into the CCStudio environment allowing convenient debugging of application code actually running on the target system.

Key Features of Opella-XDS560 include:

▶	Support for all TI devices including OMAP™35x applications processors, DaVinci™ video processors, TMS320C6000™ and TMS320C5000™ DSP platforms and the TMS320C2000™ MCU and TMS470™ platforms
▶	Fast, easy-to-install USB 2.0 High-Speed Interface (480Mb/s)
▶	Wide target voltage range: 0.5V to 5.0V
▶	Target JTAG clock rates from 500 kHz to 50MHz with full support for adaptive clocking (RTCK) of debug data from target
▶	High-speed Real-Time Data eXchange (RTDX) support (allows rapid data transfer between host and target non-intrusively in real-time). RTDX data rates of over 2MB/s are supported
▶	Real-time, non-intrusive breakpoints and event triggering
▶	Code download speeds at over 500KB/s
▶	14-pin and 20-pin (compact TI) JTAG target connectors supported
▶	Full support for TI's DBGJTAG low-level JTAG test utility (supplied with CCStudio)

“The Ashling Opella-XDS560 Debug Probe has undergone detailed testing and validation at TI and supports the full range of standard emulation and debugging capabilities with drivers that fully integrate the tool with the CCStudio from TI,” said John Murphy, Managing Director, Ashling Division, SFO Technologies.

“Mistral is pleased to be associated with Ashling Microsystems in bringing out a development tool that will alleviate product development on powerful TI platforms like OMAP and DaVinci. We plan to expand our EVM offerings by making the Opella-XDS560 available as a bundled solution along with the EVM. We

believe that it will be of significant interest to the developer community, providing them with affordable XDS560 class debuggers for TI processor families that will ease their debugging process,” added Samyeer Metrani, VP-Services (USA).

Opella-XDS560 supports CCStudio version 3.3 and version 4 and is available from Mistral for US\$1,495. Opella-XDS560 is also available as a bundled solution with the OMAP3 EVM; priced at US\$ 2,499. To order now, visit <http://www.mistralsolutions.com/webstore>