

# Curtiss-Wright Partners with Seaweed to Bring High Performance OpenGL Graphics to Rugged, Deployed Defense and Aerospace Platforms

BURLINGTON, Mass. – May 14 (SEND2PRESS NEWSWIRE) – Seaweed Systems, Inc., the leading developer and supplier of OpenGL(R) and X Window System embedded graphics solutions for safety-related embedded markets, today announced that it will partner with Curtiss-Wright Controls Embedded Computing, a leading designer and manufacturer of rugged deployed commercial off-the-shelf (COTS) VME, VPX and CompactPCI products to make Seaweed's market-leading SeaWind(R) OpenGL embedded graphics solutions available on Curtiss-Wright Controls Embedded Computing's high-performance embedded graphics platforms for the defense and aerospace market.



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"We look forward to working with Seaweed to deliver high-performance OpenGL graphics on the latest NVIDIA graphics processors to our rugged deployed defense and aerospace customers," said Lynn Patterson, Vice President and General Manager of Curtiss Wright's Modular Solutions group. "Our market demands advanced graphics displays in critical embedded applications in harsh

environments. Together with Seaweed, we will be able to provide best-of-breed graphics processing with proven, market-leading OpenGL support.”

“SeaWind was designed to deliver the highest level of performance and reliability,” said Robert Schulman, President of Seaweed Systems. “Our leading edge COTS software products are ideal for Curtiss-Wright’s military customers and we are delighted with this announcement.”

SeaWind, Seaweed Systems’ implementation of the X11 Window System, provides a fully functional environment appropriate for real-time or embedded systems. SeaWind includes both X server-side and client-side technology and optimized support for SGI’s GLX OpenGL extension for X. SeaWind is currently an X11R6/Motif 2.0-based implementation, and its X server and client-side products can connect over the backplane, over the network, and locally.

Seaweed Systems also offers the SeaWind/178 product family of D0-178B certifiable OpenGL subset APIs for applications that are safety or mission-critical in nature. The heart of this suite is the SeaWind/178 Core API, the first COTS offering compliant with the OpenGL SC (Safety-Critical) API.

Sales inquiries: Please forward all Sales and reader service inquiries to Jerri-Lynne Charbonneau, Curtiss-Wright Controls Embedded Computing, Tel: (613) 254-5112; Fax: (613) 599-7777; e-mail: [sales@cwembedded.com](mailto:sales@cwembedded.com).

For editorial information regarding Curtiss-Wright Controls Embedded Computing products or services, contact John Wranovics, Director of Public Relations, Curtiss-Wright, Tel: (925) 640-6402; email: [jwranovics@curtisswright.com](mailto:jwranovics@curtisswright.com). Web site: [www.cwembedded.com](http://www.cwembedded.com).

For additional information regarding Seaweed Systems’ products or services or for sales support for Seaweed Systems’ products, contact Phil Cole, VP Sales and Marketing, Seaweed Systems, Inc., Tel: (781) 852-0052; email: [phil@seaweed.com](mailto:phil@seaweed.com). Web site: [www.seaweed.com](http://www.seaweed.com).

#### **About Seaweed Systems, Inc.**

Seaweed Systems provides software products and consulting services in the embedded X Window System and OpenGL(R) markets. Seaweed Systems’ customers, which include many of the world’s leading aerospace and defense companies, benefit from Seaweed’s unmatched price, performance, feature set and implementation schedules in the real-time embedded space. They also benefit from the strong working relationships established between Seaweed Systems and other leading COTS suppliers in this arena. These relationships ensure that customers are provided with the most complete and advanced product solution possible for both certifiable and non-certifiable developments. Additional information is available at [www.seaweed.com](http://www.seaweed.com).

#### **About Curtiss-Wright Controls Embedded Computing**

Curtiss-Wright Controls Embedded Computing is the industry’s most comprehensive and experienced single source for embedded solutions, ranging from Processing, Subsystems, Data Communication, DSP, and Video & Graphics to the most advanced board level components and fully integrated custom systems. The Embedded Computing group serves the defense, aerospace, commercial and

industrial markets and is part of Curtiss-Wright Controls Inc. For more information about Curtiss-Wright visit [www.cwembedded.com](http://www.cwembedded.com).

**About Curtiss-Wright Controls, Inc.**

Headquartered in Charlotte, North Carolina, Curtiss-Wright Controls is the motion control segment of Curtiss-Wright Corporation (NYSE: CW). With manufacturing facilities around the world, Curtiss-Wright Controls is a leading technology-based organization providing niche motion control products, subsystems and services internationally for the aerospace and defense markets. For more information, visit [www.cwcontrols.com](http://www.cwcontrols.com).

Forward-looking statements in this release are made pursuant to the Safe Harbor provisions of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements are subject to certain risks and uncertainties that could cause actual results to differ materially from those expressed or implied. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date hereof. Such risks and uncertainties include, but are not limited to: a reduction in anticipated orders; an economic downturn; changes in the competitive marketplace and/or customer requirements; an inability to perform customer contracts at anticipated cost levels; a change in government spending; and other factors that generally affect the business of aerospace, defense contracting, marine electronics and industrial companies. Please refer to the current SEC filings for Curtiss-Wright Corporation under the Securities and Exchange Act of 1934, as amended, for further information.

Note: All trademarks are property of their respective owners.

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