



LAUREL BRIDGE

NEWS RELEASE

Press Contact:
Susan Reagan
Tel: 302-453-0222
E-mail: susan@laurelbridge.com

DICOM[®] Connectivity Framework Released in Codonics Horizon[™] Medical Imager

Newark, DE (November 27, 2000) — Laurel Bridge Software, Inc. (LBS) announced that Codonics, Inc., of Middleburg Heights, Ohio, a recognized leader in the production of medical imaging printers, has chosen Laurel Bridge to provide the DICOM[®] Connectivity Framework (DCF) as the DICOM interface for their new line of Horizon[™] medical imagers, introduced at the Radiological Society of North America (RSNA) 2000 exhibition. Using the DCF, Codonics was able to integrate DICOM into the imager's software architecture in record time. Horizon[™] has undergone extensive testing against a variety of modalities from various OEMs, including Aspect, ATL, Marconi/Picker, GE/OEC, and a continuing list of others. The DCF's outstanding performance in these tests has been the source of many compliments for the Codonics imager. The DCF is currently available to other OEMs desiring to integrate DICOM connectivity into their medical application or device.

A collection of easy-to-use, high-level software components implementing the DICOM v3.0 protocol, the DCF is designed to speed development of DICOM interfaces for medical devices and applications. The proven reliability of the DCF and its experienced team of developers are available to meet OEM's DICOM interface needs. Special software needs may be addressed through the custom programming services offered through Laurel Bridge's sister company, Blair Computing Systems, Inc.

According to Alan Gilbert, senior product manager for Horizon[™], "When we began this project, one of our major concerns was ensuring that we had a solid DICOM interface. Our experience told us that we needed a flexible and powerful interface capable of serving a large variety of OEM systems. The DCF software delivered on all of our requirements. As the product manager, this was invaluable to me because it let my team focus on what we do best. The DICOM interface verification and validation was virtually flawless, and when there were issues, the Laurel Bridge team was accessible and responsive."

Alan's comments were echoed by Rich Edwards, Codonics lead software engineer, who added, "My team was responsible for integrating the DCF software into our next-generation medical imager. The integration went smoothly and the OO design of the DCF allowed us to customize our imager's behavior without ever having to deal with the details of the underlying DICOM protocol. The extensive configurability, error handling, and logging capabilities of the DCF software enabled us to build a world-class medical imager that is capable of interfacing to any DICOM print client out there. The DCF software just works."

DICOM[®] (Digital Imaging and COmmunications in Medicine) is the registered trademark of the National Electrical Manufacturers Association for its standards publications relating to digital communications of medical information and is the *de-facto* standard for the communication of digital images between medical applications or devices.

Codonics, Inc. is the world leader in color and grayscale imagers for the medical market. For more information on Horizon[™], contact: Codonics Inc. at 17991 Englewood Drive, Middleburg Heights, Ohio 44130 USA; Tel: 440-243-1198; Fax: 440-243-1334; E-mail: info@codonics.com; or visit <http://www.codonics.com>.

Laurel Bridge Software, Inc. is a Delaware-based corporation, specializing in providing software tools and utilities for use by software professionals, especially in areas related to networking and controlling medical devices. Engineers from Laurel Bridge and its sister company, Blair Computing Systems, Inc., have been developing medical imaging systems for more than a decade. Together they have a wealth of experience developing PACS networks, modalities, workstations/viewers, archives and protocol or image converter boxes of all shapes and sizes, working with companies like DuPont, Polaroid, Sterling Diagnostic Imaging, AGFA, Hologic, Direct Radiography Corporation, and Codonics, to name a few. Contact: Doug Bennett, Laurel Bridge Software, Inc., 409 White Clay Center Drive, Newark, DE 19711 USA, Tel: 302-453-0222, Fax: 302-453-9480, E-mail: info@laurelbridge.com, or visit www.laurelbridge.com.