1394 Trade Association Details the Features and Benefits of New IIDC2 Standard in New Technical Article

Dave Thompson of LSI Focuses on How IIDC2 Simplifies Industrial Video Camera Design, Article Published by Electronic Engineering Times

San Francisco, May 17, 2012 -- The 1394 Trade Association has published a new technical article describing the benefits of the recently finalized Instrumentation and Industrial Digital Camera (IIDC2) specification for machine vision, instrumentation and camera applications.

Authored by Dave Thompson of LSI, a 32-year engineering veteran and longtime officer with the 1394 Trade Association, the article outlines the efforts of the Japan Industrial Imaging Association (JIIA) and the 1394 TA to create a standard that simplifies the design of industrial video cameras make it easier for PCs to detect and use the specific features of a particular camera when connected to a PC. The organizations worked together starting in mid-2009 to update the IIDC 1.32 specification to a more "modern" standard that groups all elements of a feature into a contiguous register space that can be implemented in products with less effort and cost. Several global leaders in industrial camera, including Sony, Toshiba Teli, and Hamamatsu, are now working with the new standard and provided a complete demonstration of the technology at the Vision Conference in Seoul during the first week of April.

Entitled "IIDC2 – A New Beginning," the article was published on EE Times' IndustrialControlDesignline.com

It can also be found at http://www.1394ta.org/

The 1394 Trade Association is a worldwide organization dedicated to the advancement of the IEEE 1394 standard. More than 2.5 billion FireWire ports have shipped on a wide range of computing, consumer electronics, industrial, storage and other systems. For more information, visit www.1394ta.org