



Pickering Interfaces Introduces the LXImate – an introduction to the LXI standard.

EDITORIAL CONTACT:

David Owen

Pickering Interfaces

David.owen@pickeringtest.com

September 2007

Clacton on Sea, UK –Pickering Interfaces has published the first edition of a new book - LXImate - that provides an easy to read description of the LXI Standard.

The LXI Standard is rapidly being accepted as the natural replacement for the GPIB standard. In the two years since the publication of the standard, many new products have been introduced or upgraded by the major Test and Measurement vendors to comply with the standard.

Pickering Interfaces is committed to supporting the LXI Standard and was one of the first companies to introduce new products that complied with the standard. To celebrate the second anniversary of the standard's publication, Pickering is publishing the LXImate and providing it at no charge. It provides an easy to read overview of all aspects of the standards.

The booklet provides sections on the Discovery process, web page usage, software principals and trigger systems. Sections describe the general principles of the Wired Trigger Bus that provides a low latency trigger exchange system and the IEEE1588 protocol that can give an LXI test system knowledge of time and can be used to generate time based triggers. There is a description of the compliance process used by the LXI Consortium and examples of products that have been introduced that are compliant with the standard.

David Owen, Pickering Interfaces' Business Development Manager said "The LXImate is designed to take the mystery out of adopting a new standard. All of the major portions of the specification are spelled out clearly. When more detail is needed, the complete specifications are on the LXI Consortium's web site."

The new publication is a perfect companion to the PXImate, currently in its 4th Edition, also published by Pickering Interfaces.

Copies of the new publication are free and can be obtained by ordering from our web site at www.pickeringtest.com/lximate

About Pickering Interfaces

Pickering Interfaces is a market innovator in signal switching and conditioning for a broad range of applications and architectures, with the largest range of switching cards in the industry for PXI, LXI, PCI, VXI and GPIB applications. Pickering Interfaces has provided solutions to both commercial and military applications. In addition, Pickering's range of instrumentation provides innovative test solutions to users and integrators of modular test systems. Pickering Interfaces operate globally with direct operations in the US, UK, Germany, Sweden, France, Czech Republic, and Engineering support in China, together with additional representation in countries throughout the Americas, Europe and Asia.