

k-Space Associates Inc., 2182 Bishop Circle East, Dexter, MI 48130 USA
Tel. +1 (734) 426-7977 ● Fax +1 (734) 426-7955 ● requestinfo@k-space.com ● www.k-space.com

## FOR IMMEDIATE RELEASE

Contact: Kathy Wheeler, k-Space Associates, Inc., kwheeler@k-space.com

## k-Space Ships Custom In-Line Metrology to Dynamic Glass Manufacturer

(Dexter, MI, June 4, 2019) - k-Space Associates, Inc. is proud to announce the shipment of multiple process control systems that measure color consistency during the production of dynamic glass. This installation is the first of many to a North American manufacturer.

The customized in-line metrology uses optical, non-contact measurement to obtain absolute color parameters, as well as provide feedback for process control for color consistency of the dynamic glass. The tool travels along a vertical, linear stage to obtain a full profile measurement of the glass panels.

Darryl Barlett, CEO of k-Space, says, "We have the metrology and optics knowledge to customize in-line systems to meet the customer's specific needs. Our ability to provide a customized solution leveraging our in-house staff of scientists, engineers, and software experts has enabled us to both design and manufacture a tool that will give the customer the accurate and reproducible measurement and control that they need to stay on top of their market."



Dynamic glass is architectural glass with technology that provides energy savings as well as a better light environment to improve the health of building occupants. This type of glass has been installed in airports, offices, and other architectural buildings worldwide.

For more information on k-Space's customized in-line metrology visit <a href="https://www.k-space.com/products/inline-metrology/">https://www.k-space.com/products/inline-metrology/</a>.

## About k-Space Associates, Inc.

k-Space Associates, Inc. (www.k-space.com) is a leading metrology supplier of in-line, in situ, and ex situ metrology tools for the semiconductor, thin-film, photovoltaic (PV), solar, automotive, glass, and building materials industries. Founded in 1992, its systems are used for monitoring dimensions, wafer temperature, thin-film stress, deposition rate, thickness, material absorption properties, and Reflection High Energy Electron Diffraction (RHEED). Backed by a commitment to ongoing support, these solutions are currently used worldwide in research and production line monitoring of multiple industries. Extensive input and close collaboration with its worldwide customer base have led to the development of today's most powerful metrology.