

FOR IMMEDIATE RELEASE

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Latest ScanMaster Controller Release Introduces SyncMaster Feature
Delivering Large Field of Laser Processing & Integration to XY Motion Stage

Bedford, MA (February 4, 2020) – Cambridge Technology, a business unit of Novanta Corporation (“Novanta”) announces the new release of version 3.0 of ScanMaster Controller (SMC) and ScanMaster Designer (SMD) featuring new laser control method, SyncMaster for improved performance and advanced features.

The SyncMaster will feature:

- Integration with most XY stage controllers
- Large field laser processing
- Extended work field with higher accuracy and throughput
- Easy operation and system integration
- Proprietary novel concept enabling zero stitching error

This new release features, SyncMaster an advanced laser scan control method that synchronizes a XY linear stage with a laser scanning head and eliminates work field size limitation. Its intelligent software interfacing delivers ease of operation and a system that fits production environment with unmatched accuracy and speed. Designed for demanding applications like Micromachining, Via-Hole Drilling, IOT Processing and Laser Area Processing, the SyncMaster provides users with maximum productivity thanks to the powerful combination of proprietary technology in the ScanMaster Controller and ScanMaster Designer.

For more information about ScanMaster Controller and ScanMaster Designer, visit www.cambridgetechnology.com. Cambridge Technology also offers a broad range of analog, digital, and hybrid laser beam steering solutions, partnering with customers to enable maximum performance in fully-integrated systems.

About Cambridge Technology

For almost 50 years, the Cambridge Technology business of Novanta has developed innovative beam steering solutions, including polygon- and galvanometer-based optical scanning components, 2-axis and 3-axis scan heads, scanning subsystems, high power scanning heads, and controlling hardware and software.

We collaborate with key OEMs to engineer products that meet their needs. Key market applications include advanced industrial processes including additive manufacturing, laser converting, laser marking, and via-hole drilling, and medical applications such as laser treatment and optical coherence tomography.

About Novanta

Novanta is a trusted technology partner to original equipment manufacturers in the medical and advanced industrial technology markets, with deep proprietary expertise in photonics, vision and precision motion technologies. For more information, visit www.novanta.com.