

## Laser-Video Multimedia opts for the ultimate DaTABANK: BD, HD DVD and DVD Stamper and Disc Testing

The DaTARIUS Group is pleased to announce that Laser-Video Multimedia has recently equipped its Russian facility in Moscow with DaTABANK™ system, and is also collaborating on a Russian edition of the DaTARIUS BD and HD DVD Signal Guides.

Laser-Video Multimedia, established in 1996, is one of the largest and most rapidly developing replicators in Russia, with a production capacity of more than 8 millions discs per month. Its customers include major Russian companies, as well as key players such as Universal and Warner.



Last year marked the first HD DVD manufactured by Laser-Video, which plans to install its first BD mastering and replication system in August of this year. To keep up with these changing demands, the company wanted a test system that is flexible and format-agnostic, and the DaTABANK fulfilled those requirements. Laser-Video has now ordered systems, all with the same user platform and interface, that can test discs and stampers for DVDs, HD DVDs, and Blu-ray Discs.

"We expanded from DVD manufacturing into BD and HD DVD production, says Vadim Yaroshenko, Laser-Video's CEO. "That meant we needed a unique platform capable of handling the QC of these three formats without introducing additional standalone devices and interfaces into our QC processes."

DaTARIUS has developed a proprietary processing technology that applies an easily removable cover layer to a stamper, protecting it while facilitating quality control of both pre-recorded and recordable stampers. This allows mastering facilities and manufacturers to optimize stamper quality before moulding.

"BD is an exciting media for end-users but challenging for manufacturers," says Christian Obermair, Area Sales Manager DaTARIUS Group. "Due to the physics of the BD format, it is not possible to use a glass compensation for BD stamper testing, so DaTARIUS developed its CoverTest™ technology, which also allows regular disc test capability. Laser Video adopted the CoverTest™ system at the same time to enable expansion of their QC process to include stamper testing."

Laser-Video and DaTARIUS are also working closely together on a Russian edition of the BD and HD DVD Signal Guides – the latest editions of these long-running reference works for replicators, which include versions for pre-recorded and recordable CD and DVD. The English versions will be launched into the market during the coming Media-Tech Show in Long Beach 15-17 May 2007.

### Editors' Notes

#### **About DaTARIUS Technologies GmbH**

*The DaTARIUS Group is a global company focused on providing solutions throughout the optical media manufacturing industries. DaTARIUS developed the first commercial CD test system and*

*has over 20 years' experience in the manufacture and distribution of equipment for inspecting, measuring and optimizing at every stage of the optical media manufacturing process.*

*DaTARIUS is unique in providing equipment for the entire production process right through from pre-mastering to print and packaging. Its products are suitable for every optical media format – pre-recorded and recordable – from CD & DVD through to the new blue laser BD and HD DVD formats, and other emerging formats such as HD VMD.*

*In addition, DaTARIUS also develops and supplies process optimization equipment, such as sprue recycling and mould temperature regulations systems. This broad product range is supplemented by consulting and training services.*

*Beyond optical media, DaTARIUS, in partnership with InPhase, is developing quality control equipment for the next generation of holographic formats.*

*With headquarters in Reutte, Austria (R&D, sales and service), and regional offices in America Germany, Japan, China and Hong Kong, the DaTARIUS Group has a global team of 100-plus employees and partners with an extensive sales and service support network covering every major market of the globe: North America, South America, Europe, the Middle East, and the Pacific Rim.*

*For more information on the company and its products, visit [www.DaTARIUS.com](http://www.DaTARIUS.com)*

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