

## Announcing the Joint SMPTE-BKSTS-TVB Europe HD Masters Seminar

The BKSTS and SMPTE in association with Television Broadcast Europe will conduct a two-day seminar: "HD Masters," in the Central London at the IMAX Theatre Complex, London, U.K., on Wednesday and Thursday, May 17 and 18, 2006. Major broadcasters, including SKY in the U.K. and Premier in Germany have announced or launched their services. This two-day seminar will feature sessions on HD Infrastructure, Acquisition, Production, Display, and Distribution of High-Definition Television. Watch the SMPTE website for additional information.

## Thomson Advances North American Digital Cinema Rollout

Thomson, through its Technicolor Digital Cinema business, announced it has reached a strategic understanding with Century Theatres, Inc., to install DCI-compliant (Digital Cinema Initiatives) digital projection systems in Century-owned and operated screens. Under the terms of the understanding, Technicolor Digital Cinema will install digital projection equipment beginning with a beta-test deployment of 90-120 screens in the first quarter of 2006. It is Thomson's intent to place systems in Century's entire network of 1000+ screens following the successful completion of the beta test.

Century Theatres' participation in Thomson's beta-test deployment is significant as Century Theatres' circuit comprises state-of-the-art facilities concentrated in high-profile and fast-growing metropolitan areas throughout the western U.S. The Century Theatres deployment is part of a primary rollout of complete digital projection systems in up to 5,000 DCI-compliant screens over the next 3 to 4 years.

## Blu-ray Disc Format Specifications Completed

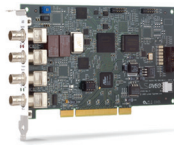
The Blu-ray Disc Association has announced that the format specification is complete and that licensing is ready to begin for BD-ROM, BD-RE, and BD-R. The completion of the specification now enables content providers and manufacturers to begin the process of producing Blu-ray Disc products for a wide variety of uses.

The Blu-ray Disc Association approved these specifications on January 2, 2006. Licensing of the BD-R and BD-RE 2.0 specifications began December 26, 2005. Specifications



## Future Proofing for the Digital Age

### DVB-ASI PCI I/O



DVB Master II FD™

- New high redundancy design with dual loop through inputs and watchdog circuitry
- 66 MHz 32-bit design
- Onboard relay and GPIO ports

### TS RECORDER/PLAYER

- Feature-rich transport stream capture and playback
- Ideal for generating test streams for testing STBs



T-Streamer™/ASI

### MPEG-2 DVB-ASI OR PRO-MPEG IP Encoder

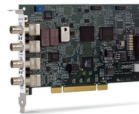


MPEG QVIA™

- Easy-to-use hardware-based MPEG-2 encoder
- Encoding selectable from 1.5 Mbps to 7.5 Mbps transport stream rates
- Selectable S-Video and composite, PAL and NTSC video inputs

### SMPTE 310M I/O

- New high redundancy design with dual loop through inputs and watchdog circuitry
- 66 MHz 32-bit design
- Onboard relay and GPIO ports



ATSC Master II FD™

### HDV TO DVB-ASI CONVERTER

- Compatible with HDV camcorders, tape recorders, and multiplexers
- Perfect for reality TV, satellite uplinks, & movie or video "dailies"



FireBridge™ for HDV

**NEW!**

For more information on any DVEO products, call 858-613-1818 or visit [www.dveo.com](http://www.dveo.com)

have been approved for the Blu-ray disc single (25GB) and dual (50GB) layer specifications. With the completion of these specifications, consumers can expect to see Blu-ray discs in the market over the course of the next few months.

## Errata

### Re: Table of Contents, January 2006.

Under the paper title "Mezzanine Compression for HDTV," the author's name was misspelled. It should read R. T. Russell.

### Re: "Eye Tracking and the Cinema," by Jennifer Treuting, January 2006, p. 31.

The captions for Figs. 2 and 4, and Figs. 3 and 5, were switched.

The correct captions should read as follows:

Figure 2. Eye-tracking visual showing television screen and picture-in-picture output of subject's eye. Crosshairs show subject's fixation on actor Tim Robbins.

Figure 3. Eye-tracking visual showing subject's fixation on actor Clancy Brown.

Figure 4. Screen-shot of the Shawshank Redemption, showing close-up of character Andy Dufresne.

Figure 5. Corresponding reverse angle, showing close-up of Capt. Hadley.