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## Immediate Release

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# DVEO Introducing DVB-ASI Transport Stream Failover Switch at NAB 2006

**DVB® Guardian is Designed to Protect Vital Content Distribution Systems by Switching to a Secondary Input Upon a Failure**

**San Diego, CA** -- DVEO, the broadcast division of CMI, is introducing the DVB Guardian, which is designed to provide redundancy to any transport stream distribution network, such as the high value streams used in video to cell phones.

The DVB Guardian is a simple device with two DVB-ASI inputs and one DVB-ASI output. A



**DVB Guardian (Back Connectors)**

very sophisticated transport stream monitor examines the incoming stream, continuously looking for failures. Upon detecting a failure on the primary input, a switching action occurs to input two. Thus the output will continue as if there had been no failure on the first input.

The DVB Guardian offers remote management and redundant power supplies.

“The DVB Guardian is ideal for protecting transport streams in cable headends, on-air video servers, and satellite transmissions,” said Laszlo Zoltan, Sales and Marketing Manager for DVEO. “It is shipping to selected customers now.”

## Supplemental Information for Press Release

### **Features**

- Automatic switch to secondary input
- Intelligent real time transport stream monitoring
- Web interface for remote configuration management
- Access Control to restrict unauthorized users
- Mechanical Bypass relay connects primary input to output in the event of power failure
- Configurable delay to switch from primary to secondary input
- Carrier Detect, Synchronization and bitrate status on active input
- Configurable automatic switch back to primary
- 1 RU rackmount server with redundant power supply
- Logging history indicates switch state with date and time stamp
- Green and Red Status indicators to indicate active and inactive inputs

### **Specifications**

- Dell PowerEdge® 1850
- Redundant Power supply
- DVB FD/RS-2 – includes mechanical bypass relay and secondary input

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### **Suggested Retail Price:**

DVB Guardian – \$3,995 U.S. (Introductory Price)

### **About CMI and DVEO**

CMI, founded in 1982 by Laszlo (Les) Zoltan, is a privately held company headquartered in San Diego, California. DVEO, the recently formed Broadcast Division of Computer Modules Inc., sells digital video and high definition television (HDTV) products to the top television broadcast companies throughout the world. For more information on CMI and DVEO, please contact Rebecca Gray at +1 (858) 613-1818 or [rebecca@computermodules.com](mailto:rebecca@computermodules.com). To download DVEO's press releases and product images visit the news section at <http://www.dveo.com/>.

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