

## **FOR IMMEDIATE RELEASE**

### **ASI2214 'SOUNDSLICE' - WORLD'S FIRST PROFESSIONAL USB 2.0 AUDIO PERIPHERAL.**

LAS VEGAS, NV (April-7-2003) – At NAB 2003, AudioScience, Inc. today unveiled the ASI2214, the world's first USB 2.0 professional audio peripheral, that includes multi-stream MPEG layer 3 (MP3) record and playback with multiple simultaneous sample rates.

The ASI2214 SoundSlice provides four balanced analog stereo outputs, one AES/EBU output, one balanced analog stereo input, one AES/EBU input, two record streams and four play streams. As well as MP3, other format choices include MPEG Layer 2 and 16, 24 and 32bit PCM. The device is backwards compatible with a USB1.1 bus and may be run in full-speed (12Mbps) or high speed (480Mbps) modes.

"The SoundSlice represents a new type of peripheral for the professional audio market" said Richard Gross, President and co-founder of AudioScience. "It contains all the features that our customers have come to expect from our ASI6000 series cards - but in a form factor as portable as your notebook."

Both analog and digital interfaces are standard on the ASI2214. The analog side uses 24 bit over sampling converters to deliver more than 100dB of dynamic range with THD+N better than 0.002%. The digital interface can be software configured for either AES/EBU or S/PDIF operation.

"What is interesting about the SoundSlice is that we have been able to port AudioScience's advanced digital audio capabilities to a USB 2.0 device", says Eliot Blennerhassett, AudioScience Senior DSP Engineer. "The DSP based compression and decompression work exactly the same as they do on one of our PCI card based offerings. The driver interface is also identical meaning no changes are needed in our customer's application software."

The peripheral features AudioScience's Multi-Rate Mixing (MRX) technology, which enables playback, recording and digital mixing of multiple audio streams of any sample rate between 8 and 96kHz to a 1Hz precision. Also included is the TSX algorithm for pitchless time scaling of up to +/-20% on any or all playback streams.

The ASI2214 will be available in May 2003 and includes a switching power supply and USB cable. Driver support includes Windows 2000 and Windows XP. The peripheral lists for \$2995 with volume discounts available.

#### **About AudioScience, Inc.**

AudioScience, Inc. designs, manufactures and markets digital audio peripherals for computer-based digital audio applications. AudioScience is headquartered in New Castle, Delaware with offices in Costa Mesa, California, Rochester, New York and Christchurch, New Zealand. It is located at 42C Reads Way, Newcastle, Delaware 19720; phone +1-302-324-5333, email sales@audioscience.com. For more information visit the company web site at [www.audioscience.com](http://www.audioscience.com).

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