

MPEG Industry Forum Stand Exhibitors (4.239)

dicas digital image coding 4.239

website: www.dicas.de

dicas is an MPEG-focused video coding specialist and a leading developer of ISO MPEG-4 real-time video coding solutions providing the industry with the highest quality core technology for digital video. Under the brand name mpegableR, dicas offers a family of MPEG-4, MPEG-4 AVC/H.264 and 3GPP compliant professional tools and components as well as end-user products. dicas also supplies services for the development, customization and optimization of MPEG-based video coding solutions.

Equator Technologies 4.239

website: www.equator.com

Equator Technologies is a provider of high-performance, programmable and power-efficient system-on-a-chip (SoC) processors for video streaming and image processing applications. Equator's video-centric SoC solutions are available for digital media, digital video communications and video security and surveillance applications. More information about Equator is available online at www.equator.com.

Fraunhofer IDMT 4.239

website: www.fraunhofer.de

Fraunhofer IDMT research focuses on new media technologies for professional and home entertainment markets. In cooperation with the Fraunhofer IIS we are involved in MPEG activities regarding especially all matters of audio. IDMT and IIS are long time members of MPEGIF and among other collaborations we are represented at the MPEGIF stand at NAB, IBC and take part in MPEGIF supersessions.

Fraunhofer IIS 4.239

website: www.iis.fhg.de

Fraunhofer IIS is the leading international research lab in the field of high quality low bit rate audio coding. It has been the main developer of the most advanced audio coding schemes, like MP3 and AAC. The institute plays a major role in the MPEG standardization processes as well as in the marketing of MPEG standards (MPEG-4, 7, 21) acting as a long time sustaining member of MPEGIF.

InfoValue 4.239

website: www.infovalue.com

Founded in 1994, InfoValue are experts at developing, providing and supporting a broad range of video-centric applications based on its patented QuickVideo streaming technology. InfoValue's advanced streaming solutions are powering important applications across many market segments around the world.

website: www.wischip.com

WIS Technologies International Ltd., is a San Jose, California based fabless semiconductor company providing MPEG and emerging standards-based audio/video solutions for the Consumer Electronics, Personal Computer and Streaming IP markets. Based on the WISchip™ family of products, WIS' award winning reference designs allow system developers faster time-to-market for quality products.

MPEG Industry Forum Members Exhibiting at IBC 2004

Advanced Digital Broadcast

1.449

website: www.adbglobal.com

Ahead Software

7.705

website: www.nero.com

Ahead Software takes an active role in knowledge exchange between members and participates to regular MPEGIF interoperability tests, ensuring maximum compatibility between the industry leading MPEG products and their adherence to the worldwide standards.

Apple Computer

7.900

website: www.apple.com

Apple ignited the personal computer revolution in the 1970s with the Apple II and reinvented the personal computer in the 1980s with the Macintosh. Apple is committed to bringing the best personal computing experience to its customers through its innovative hardware and software offerings. Apple continues this revolution in the video and film field. Discover Apple's full set solution for video professionals.

Envivio, Inc.

1.469

website: www.envivio.com

Envivio is showing award-winning end-to-end MPEG-4 broadcast satellite, and enterprise marketes. Demos incorporate H.264 live encoding digital rights management, and high definition (HD) playback systems. Envivio products include: 4Caster real-time MPEG-4 encoder, 4Coder SD MPEG-4 encoder, 4Sight MPEG-4 streaming server, 4View SDI MPEG-4 decoder, 4Manager MPEG-4 management and control system, 4Mation MPEG-4 authoring system, and 4Forum MPEG-4 enterprise communication system.

ETRI

4.176

website: www.etri.re.kr

ETRI is a non-profitable IT research organization sponsored by Korean government, which is also leading domestic industrial standardization. ETRI has been a member of MPEGIF since 2000, and has been actively participating MPEGIF activities such as WEMP 2001, 2002. Also, ETRI is one of the leading organizations to make Korean T-DMB specification, and thus is going to exhibit the T-DMB system including transmission and receiving parts during IBC 2004.

Harmonic, Inc. 1.361

website: www.harmonic.com

A charter MPEGIF member now serving on the Board, Harmonic introduced the first high-performance, broadcast-grade, real-time encoder supporting MPEG-4/AVC and MPEG-2.

Hitachi Ltd. 11.360

website: www.hitachi-denshi.de

Mayah Communications 8.399

website: www.mayay.com

IO [io] 8001 - a fully compliant MPEG 4 audio video encoder for professional use, including ISMA/RTP streaming and is fully up-to-date in terms of audio video quality incorporating the newest standards and protocols as well as high tech encoder developments such as AAC+SBR. IO supports professional audio/video interfacing and is controlled by a powerful windows software supporting Live Capturing of analog and digital sources, AVI files and MPEG 1 files to be encoded into a fully compliant MP4 File or a fully compliant multicast ISMA /RTP stream (profile 0 and 1).

Microsoft Corporation 7.821/1.548

website: www.microsoft.com

Modulus Video 3.218

website: www.modulusvideo.com

Modulus Video will be showing their first production MPEG-4 AVC Encoder and Decoder platforms for delivery of real time standard definition video. In addition Modulus will have a technology demonstration of their High Definition MPEG-4 AVC solution.

Neotion 1.118

website: www.neotion.com

Within the MPEG Industry Forum, NEOTION focuses on the legacy issue by being committed to facilitate the transition from "MPEG-2 only" to "MPEG-2 + MPEG-4

AVC", thanks to its new revolutionary NEOTION Processor 4, a low cost MPEG4 AVC chip powering modules, cartridges and receivers.

Nvidia

7.100 / 7/113 / 7.800

website: www.nvidia.com

NVIDIA® GoForce™ media processors offer a host of advanced features for mobile phones, including support for megapixel image capture, high-quality MPEG-4/H.264 video capture and playback, video conferencing, accelerated graphics for gaming, and NVIDIA nPower technology that enables all these multimedia features while optimizing performance and minimizing the impact on battery life.

Samung Electronics

3.311

website: www.samsung.com

Samsung Electronics is a global leader in semiconductor telecommunication and digital convergence technology. The company is the world's largest producer of memory chips, TFT-LCDs, CDMA mobile phones, monitors and VCRs. At IBC, Samsung offers digital inspiration to you with its innovative range of set-top box products.

Scientific – Atlanta Inc.

1.479

website: www.sciatl.com

Scientific-Atlanta, an active participant in MPEGIF initiatives, is committed to standards-based digital compression solutions for programmers, broadcasters and service providers.

Sigma Design

3.158

website: www.sigmadesigns.com

Sigma Designs specializes in silicon-based MPEG decoding solutions for broadband set-top appliances and commercial streaming systems that feature video-on-demand. The company's award-winning REALmagic Video Streaming Technology is used in both commercial and consumer applications, providing highly integrated solutions for high-quality decoding of MPEG-1, MPEG-2 and MPEG-4 content.

SkyStream Networks

1.340

website: www.skystream.com

Sony

9.111 / OE9.001

website: www.sony.com

At IBC 2004, Sony is demonstrating the real business value that it can bring to meet a diverse range of needs, a value provided by tailored solutions, enabled by open standards and technologies and delivered with the help of a wide range of Professional Services.

Tandberg Television ASA 1.461

website: www.tandbergtv.com

TANDBERG Television provides professional compression solutions based on MPEG-2 and MPEG-4 (H.264/AVC) and has been a long standing supporter of MPEGIF.

TDK 9.338

website: www.tdk.com

Through support for MPEGIF's activity, TDK is promoting MPEG-4 technology and providing its software based end-to-end MPEG-4 media enrich streaming solution WonderStream.

Tektronix 9.429

website: www.tek.com

Video baseband, MPEG and RF technologies test, measurement and monitoring equipment for broadcasters, post-production houses, telecommunication network operators, and video equipment design and manufactures worldwide.

VBrick Systems, Inc. 2.139

website: www.vbrick.com

VBrick Systems MPEG video appliances and the new EtherneTV system delivers live and stored one-way and two-way MPEG video over IP networks.

VCS Video Communications Systems AG 8.528

website: www.vcs.com

The activities of the VCS Media broadcasting Solutions business unit comprise IT system solutions for the professional broadcast industry.

Xilinx 4.341

website: www.xilinx.com

Xilinx reprogrammable devices are widely used for MPEG codec acceleration and enabling rapid deployment of emerging standards like MPEG-4.

Zoran 8.221

website: www.zoran.com