



Mirics FlexiTV™ receiver achieves NorDig 2.0 compliance

World's first broadcast TV receiver using software demodulation passes latest NorDig specifications for DVB-T

Fleet, UK, 9th February 2009: Mirics FlexiTV™ has become the world's first broadcast TV receiver utilizing software demodulation to comply with the latest NorDig 2.0 specifications for digital terrestrial TV reception. Typically applied to consumer television and set-top box products, the NorDig test specifications ensure that compliant, quality products are developed for robust DVB-T signal reception.

Launched in 2008, FlexiTV targets host processor-based platforms such as notebook PCs, and was the world's first global standards broadcast receiver to leverage the flexibility and cost benefits of software-based demodulation. Mirics FlexiTV is the only commercially available software demodulator-based receiver conforming to applicable broadcast TV and radio specifications.

FlexiTV exceeds NorDig 2.0 performance requirements on a standard consumer notebook with very modest system resource requirements. For example, a FlexiTV-enabled notebook is capable of receiving live Standard-Definition DVB-T signals with just 30% CPU load. However, it is the move towards reception of HD signals that is really driving CPU resource requirements, where H.264 decoding presents a significantly greater burden than the requirements for software demodulation. Mirics FlexiTV can comfortably accommodate even the most demanding case of High Definition H.264 DVB-T reception within the resources of an entry-level dual-core x86-based PC.

Chris Cytera, Product Line Director for FlexiTV, commented: "Conformance with the latest NorDig 2.0 specifications is another landmark achievement for FlexiTV. Robust performance and co-existence with H.264 HD decoding are further affirmation that FlexiTV's software demodulation is the future of cost-effective universal broadcast reception for processor-based devices. The positive viewing experience that consumers have become accustomed to on their static TVs can now be enjoyed on portable PC platforms."

---ends---

About Mirics

Mirics Semiconductor is a UK based fabless semiconductor company bringing converged wireless connectivity to portable consumer electronic devices such as Notebook PCs, Media Players and Cellphones. The initial focus of the company is the delivery of free-to-air broadcast services and content to portable computing and communications devices. Based in Hampshire (UK), with sales and Development operations in Boston (USA), Hong Kong, Shanghai and Taipei, Mirics has brought together a strong team with extensive experience in delivering high performance integrated circuits and algorithmic IP into high volume wireless, broadcast and cellular applications.

Mirics has secured funding from an eminent investor team comprising Acacia Capital Partners, Intel Capital and Pond Venture Partners. Mirics recently secured a \$7m funding round in January 2009, bringing total investor financial support to \$22m.

Based upon projections from analysts such as IDC and Gartner, Mirics expects the PC TV market to exceed 32 million shipments (OEM + retail) by 2010.

www.mirics.com

Further information:

Chris Cytera, Mirics Semiconductor, Oakmere, Barley Way, Ancells Business Park, Fleet, Hampshire, GU51 2UT. Tel: +44 (0) 1252 612888. Email: press@mirics.com

Website: www.mirics.com

Press information:

Chris King, EML, The Albany Boathouse, Lower Ham Road, Kingston, KT2 5BB. Tel: +44 (0)20 8408 8000. Email: mirics@eml.com