



Developer of intelligent, innovative silicon and software solutions  
for the converging voice, data and video network

## TranSwitch and VoiceAge Partner to Accelerate Global Adoption of "High Definition Voice"

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TranSwitch Atlanta and Entropia products alleviate the cost and complexity of  
implementing new Adaptive Multi-rate Wideband Codecs

SHELTON, CT – February 16, 2010 - TranSwitch® Corporation (NASDAQ: TXCC), a leading provider of semiconductor solutions for next-generation communications infrastructure and CPE solutions, and VoiceAge Corporation, a leading developer of voice codec technology, today announced that they are increasing their cooperation to accelerate the global adoption of high-definition (HD) voice in wire-line and wireless carrier networks. VoiceAge played a central role in inventing the adaptive-multi-rate wide-band (AMR-WB) coder-decoder (codec) adopted by 3GPP, the global consortium for the cellular industry, and the associated G.722.2 wide-band codec adopted by ITU-T, the international telecommunications standards organization.

TranSwitch Corporation  
3 Enterprise Drive  
Shelton, CT 06484  
USA

T: +1.203.929.8810  
F: +1.203.926.9453

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"Mobile carriers are starting to roll out the AMR-WB codec in their networks, bringing excellent audio quality to their customers. Thanks to the superior compression technology of the AMR-WB codec, we can accommodate speech bandwidth of 50—7000 HZ, more than twice the bandwidth of telephone systems, resulting in clearer and more life-like voice quality. Leading semiconductor companies like TranSwitch play a key role in enabling the widespread adoption of these new codecs in mobile and wire-line carrier networks as well as enterprise and consumer premise equipment." said Laurent Amar CEO of VoiceAge.

"We are delighted to be working with VoiceAge to bring these new codecs to market. AMR-WB is the only wide-band codec standardized for both wireless and wire-line applications and hence is the natural choice for delivery of HD-voice calls over the converged fixed-mobile network," said Dr. Hoshang Mulla, Vice President of Marketing at TranSwitch. "The multi-rate adaptive capabilities of this codec along with its state-of-the-art compression technology guarantee the highest voice quality under a variety of real-world network scenarios. These qualities make WRA-WB ideally suited for universal adoption across wire-line and wireless networks", he concluded.

TranSwitch provides a broad range of System-on-Chip (SoC) solutions equipped with powerful embedded digital signal processors and comprehensive, field proven application software suites.

The Entropia product line designed for high and medium capacity infrastructure applications, and Atlanta product family designed for customer premise applications are both HD-Voice ready, supporting efficient implementations of the AMR-WB/G722.2 codecs.

The Entropia and Atlanta product families are supplied with comprehensive field proven application software suites, enabling a high level of system integration and accelerating the customers' time-to-market. "Entropia and Atlanta's optimization of performance, power, footprint, and their accompanying software suites are unparalleled in the VoIP semiconductor industry," said Dr. Majid Foodeei, Dir of Technical and Strategic Marketing at TranSwitch. "TranSwitch's impressive list of Entropia and Atlanta customers and their service provider clients establish them as a leading provider of VoIP semiconductors. We value TranSwitch as an important collaborator in the promotion of our AMR-WB Technology to our mutual customers", said Richard Romagnino of VoiceAge. "We look forward to working closely with VoiceAge whose founders have a remarkable track record of contributions towards most modern codecs. Our joint effort no doubt can play a role in bringing the benefits of HD-voice to end users", said Dr. Majid Foodeei of TranSwitch.

### About VoiceAge

VoiceAge Corporation is a forerunner in the development and dissemination of speech and audio compression technologies and solutions for the Internet (VoIP), wireless (cellular 2G, 2.5G, 3G and Wi-Fi and WiMAX), MPEG and fixed/mobile converged networks. Our active participation in the development of numerous international telecommunication standards and our extensive ongoing experience as developers of codec implementations for diverse platforms and environments have nurtured world-class expertise that we bring to each new project. Today VoiceAge® speech and audio codec solutions, using designs based on our flagship ACELP® technology platform, deliver unsurpassed quality experienced daily by hundreds of millions of users worldwide. VoiceAge is the licensing administrator for the AMR, AMR-WB+ and AMR-WB patent pools.

*Forward-looking statements in this release, including statements regarding management's expectations for future financial results and the markets for TranSwitch's products, are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Investors are cautioned that these forward-looking statements regarding TranSwitch, its operations and its financial results involve risks and uncertainties, including without limitation risks associated with acquiring new businesses; of downturns in economic conditions generally and in the telecommunications and data communications markets and the semiconductor industry specifically; risks in product development and market acceptance of and demand for TranSwitch's products and products developed by TranSwitch's customers; risks relating to TranSwitch's indebtedness; risks of failing to attract and retain key managerial and technical personnel; risks associated with foreign sales and high customer concentration; risks associated with competition and competitive pricing pressures; risks associated with investing in new businesses; risks of dependence on third-party VLSI fabrication facilities; risks related to intellectual property rights and litigation; risks in technology development and commercialization; and other risks detailed in TranSwitch's filings with the Securities and Exchange Commission.*

### For More Information Contact:

David Aquilino  
Marcom Manager  
203-929-8810 ext. 2257