

Luxembourg and Shanghai, January 15, 2024 / Convergence India 2024

INVERTO and MONTAGE LZ join forces to offer Best-in-class DVB-NIP compliant Set Top Box

FTA Communication Technologies SARL (INVERTO), a leading supplier of broadcast reception equipment and video streaming solutions serving major DTH operators across the world, and MONTAGE LZ Technologies, a global leading fabless provider for analog and mixed-signal semiconductor IC, will showcase at Convergence India Expo a live demonstration of Inverto's *airstream Live™* Gateway, a fully DVB-NIP (Native IP) compliant receiver based on Montage LZ's Symphony 4 SoC.



Inverto's *airstream Live™* Gateway is a cost-effective DVB-NIP compatible satellite decoder designed to receive HLS and DASH encoded content, distributed over broadcast satellites using Inverto's *airstream Live™* content distribution solution.

The *airstream Live™* Gateway features a DVB-S2X front end and supports content delivery over GSE HEM or DVB-MPE transport streams. It receives live mABR (multicast Adaptive Bit Rate) video streams or any other type of media files including VoD, documents and data files over multicast streams and publish the content over a built-in web server. The *airstream Live™* Gateway features a LAN port and a WLAN Access Point to stream the content to mobile devices directly or through a companion *airstream Live™* Edge server when a larger number of end users' mobile devices shall be supported at the same time.

In addition, the *airstream Live™* Gateway can decode the live mABR TV streams and display over a TV screen using its HDMI and analogue A/V ports. The airstream *airstream Live™* features a USB2.0 port for connecting an optional local storage.

“Montage LZ’s Symphony 4 SoC has proven a perfect match to enable low-latency decoding and processing of the DVB-NIP signals” stated Gil LAIFER, Inverto’s VP Products. “Its features and performance made it an ideal basis for our software development team to optimize and deploy our *airstream Live™* DVB-NIP Gateway for a wide range of use cases covering DTH, Education, Remote communities and Mobility applications at sea, land and air. Accompanied with our airstream Live cloud service and apps for mobile devices, service providers have everything they need to operate a first class content delivery service over broadcast networks based on the latest DVB-NIP technology.”

Mars LIN, Montage LZ’s Head of Product Line Marketing added: “We are glad our partnership with Inverto on DVB-NIP technology sees a strong kick off using our Symphony 4 SoC, with optimized system performance and wide coverage of use cases. We’re thrilled to develop together with Inverto with our latest Symphony 6 SoC, to further enhance Inverto gateway product performance and features, providing expanded end-user device support.”

To learn more about the Inverto solutions and devices for DVB-NIP, visit Montage LZ at CONVERGENCE INDIA EXPO, Jan 17-19, Hall 5, D166

About Inverto:

Inverto leverages strong R&D and software capabilities and has secured a leading position in a host of new breakthroughs technologies including Ka/Ku Co-locate LNBs, dCSS, SAT>IP (IP-LNB), multiscreen video streaming and WebRTC. Established in 1991, Inverto has over 30 years of experience in the industry and is supplying millions of LNB, dishes, dCSS multiswitches and accessories every year to leading brands and tier-1 DTH operators such as TataPlay, Airtel, Beximco and Dialog, but also Multichoice, Canal Plus Group, OSN, Canal Digital, Polsat, and Sky Brazil to name a few. Inverto’s broader expertise in digital video broadcast spans hardware and software covering antenna, feed, RF, mix-signal designs, switching, tuning and demodulation products, mobile applications and real-time streaming in confined, embedded environment allow for a truly holistic view on product design sustaining innovation and world class quality.

Learn more at : <http://www.inverto.tv>

Media contact: info@inverto.tv

About Montage LZ Technologies:

Montage LZ Technologies is an industry leading fabless semiconductor IC provider focusing on intelligent home entertainment market. The company offers highly integrated and flexibly customized STB solutions for DVB/IPTV/OTT applications. Based on its cutting-edge technology platform and solid background in STB industry, Montage LZ is able to deliver optimized total solutions for evolving demand in home entertainment through continuous innovation, efficient operation and outstanding product quality.

Learn more at <http://www.montage-lz.com>

Media Contact: Angela Lu - angela.lu@montage-lz.com