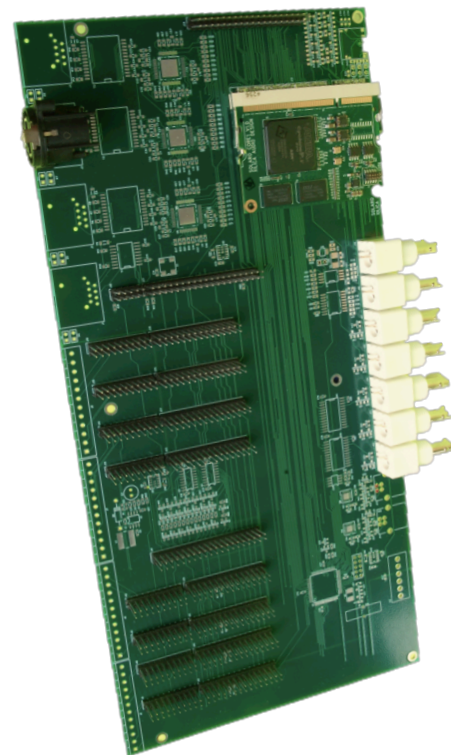# Coveloz Launches Pro-Audio Ethernet AVB FPGA Development Kit

*Finally, a development board for designers serious about professional networked audio and audio processing applications.*

OTTAWA, Ontario - February 3, 2015: Coveloz, a leading provider of programmable time-sensitive technologies, announced today the availability of their Networked Pro Audio SoC FPGA Development Kit which is a ready-to-play platform built on modular hardware offering ultimate design flexibility, scalability and low-cost. It is on exhibition at the Integrated System Europe (ISE) show from February 10-12, 2015 in Amsterdam's RAI convention centre, and again at the NAB Show in Las Vegas this April.

The Coveloz Networked Pro Audio SoC FPGA Development Kit is the ideal platform for building scalable, cost-effective networked audio and processing solutions. At the heart of the pro-audio development platform is a highly integrated System-on-Module (SOM), featuring an Altera Cyclone V SoC FPGA, which includes a dual-core ARM A9 processor, DDR3 memory and a large FPGA fabric all in a low cost and compact package. The kit includes a multitude of networking and audio interfaces, including three Gigabit Ethernet ports as well as I2S, AES10/MADI, AES3/EBU and TDM audio.

Coveloz provides FPGA and Linux firmware enabling customers to quickly build AVnu Certified products for the broadcast, pro-audio/video and automotive markets. The platform is aimed at time-synchronized networks and includes grandmaster, PPS and word clock inputs and outputs as well as high quality timing references.

The President of Coveloz, Nestor Amaya, notes "This development kit provides the ideal platform for evolving differentiated products based on the Coveloz AVB FPGA platform. Given the end of Moore's Law, reconfigurable and customizable platforms such as this represent the best of embedded development in today's market."

**About Coveloz**

Coveloz was founded in 2009 with the goal of leveraging an experienced team and broad FPGA and software IP base to deliver programmable time sensitive networking solutions.  Coveloz engages in close collaboration with customers and provides on-site development, full turn-key solutions and customizable standard products (C-ASSP). Coveloz continues to grow via strategic partnerships and by recruiting top talent; talent that consists of over 30 engineers, with a wide geographical presence including headquarters in Ottawa, Canada, a key office in Toronto as well as a presence in Vancouver and Germany.