



Press Release

BitRouter Introduces ATSC 3.0 Receiver Software for the Airwavz.tv RedZone Receiver USB Stick

Next-generation solution provides consumers with enhanced home entertainment options

CES, LAS VEGAS – January 8, 2019 – [BitRouter](#), a leading provider of software for terrestrial, IP, cable, satellite and mobile receivers, and [Airwavz.tv](#), a full-service multimedia platform company, today announced the availability of BitRouter's ATSC3pro ATSC 3.0 receiver software for Airwavz's ATSC 3.0 RedZone Receiver USB stick. BitRouter will be showcasing the solution as well as other ATSC 3.0 product innovations during [CES](#), taking place January 8-11 in Las Vegas.

The Airwavz.tv [RedZone Receiver](#) delivers full TV capabilities through a desktop PC or laptop Linux platform utilizing its compact USB form factor. The [ATSC3pro](#) ATSC 3.0 receiver software from BitRouter enhances the platform's functionality with the following features:

- Full TV viewing functionality with channel scan
- HTML5 Native Application Development SDK
- Remote login and stream capture in ATSC Link Layer or PCAP formats
- Remote software upgrades
- Ability to download and play captured streams for testing, debugging and analysis without the need for a local modulator and demodulator
- Future support for BitRouter's HTML5 Downloadable App Development SDK
- Future MMTP integration
- Future ATSC 1.0 integration

BitRouter's founder and president, Gopal Miglani said, "ATSC3pro for RedZone further lowers the barrier to entry for a genuine application development, test and measurement platform. BitRouter brings the same world-class software to this ATSC 3.0 solution that it has deployed in over 30 million ATSC 1.0 receivers and 25 million cable receivers since 2003."

"Airwavz.tv is partnering with extremely innovative ATSC 3.0 development engineering teams to help TV broadcasters rapidly deploy next-generation TV services," said Bonnie Beeman, CEO and founder of Airwavz.tv. "The combination of BitRouter's ATSC3pro and Airwavz.tv's RedZone Receiver is trendsetting in delivering affordable, reliable and robust mobile TV toolkits."

BitRouter will be demonstrating ATSC3pro for the RedZone Receiver at the Consumer

Electronics Show (CES) in Las Vegas in Suite 312 at the Westgate Resort, adjacent to the Las Vegas Convention Center. To book a meeting with BitRouter at CES, please email gopal@bitrouter.com to book a meeting time slot.

About BitRouter

BitRouter provides comprehensive products and engineering services for digital TV systems. BitRouter takes pride in exceeding its customers' expectations by providing robust, elegant and complete software and hardware engineering solutions. For more information on BitRouter, please visit www.bitrouter.com

About Airwavz

Airwavz Inc. is pioneering mobile next-gen TV (ATSC 3.0) television antennas and receivers for 5G broadcasting in North America. Airwavz.tv is a Seattle-based startup designing and building digital television receivers and tools for the new ATSC 3.0 television broadcasting networks currently in deployment in North America, South Korea and trials in Brazil. The Airwavz.tv hardware portfolio includes RedZone Receiver, a professional-grade ATSC 3.0 receiver, and Quarterback, an award-winning, patented smartphone accessory with a built-in TV antenna, tuner and demod. Quarterback is planned for pilot trials in 2019.

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