

Edgewater Wireless Continues Disruptive Innovation with Automatic Gain Control Technology

Latest Patent Award for Automatic Gain Control Manages Power Levels of Multichannel Wi-Fi Autonomously

December 14, 2015, Ottawa, Canada & San Jose, USA- Edgewater Wireless Systems Inc (YFI; TSX.V), the manufacturer of multi-channel WiFi3™ technology for high-density Wi-Fi and IOT applications, is pleased to announce today the company's latest technology innovation – Automatic Gain Control. The company has received Final Award from the U.S. Patent and Trademark Office (USPTO) for U.S. patent application on Automatic Gain Control (AGC) For Multichannel / Wideband Communications Systems.

The average user in North America carries 2.9 Wi-Fi enabled devices – smart phones, tablets, watches and laptops. The proliferation of devices has created exponential demand for data and connectivity mainly due to bandwidth intensive data applications driven by video, voice over Wi-Fi (VoWiFi) and Internet of Things (IOT) devices. Edgewater's multi-channel WiFi3™ architecture provides the highest possible wireless performance in high-density environments such as stadiums, casinos shopping centers and campuses.

Edgewater Wireless' new Automatic Gain Control technology ensures when new users connect with their wireless device to a Wi-Fi Access Point that the device is automatically optimized for the highest possible Quality of Service and Performance.

“We're doing something truly unique in WiFi hardware and we're continuing to follow our path of innovative disruption by advancing and developing new technologies like our latest innovation – Automatic Gain Control.” said Andrew Skafel, President and CEO of Edgewater Wireless. “We're only starting to see the evolving challenges of High Density WiFi deployments. We're getting inquiries from companies from around the world that have deployed WiFi and are getting crushed by RF interference and the overwhelming data demand.”

In addition to this final patent award for Automatic Gain Control, Edgewater Wireless has filed for a Continuation of the Granted Patent with broader claims. Continuation of the patents will allow the company options to license the technology or potentially pursue parties violating Edgewater Wireless intellectual property.

Edgewater's WiFi3™ powered technology gives carriers, service providers and systems integrators the technology advantage to fix the evolving issues of interference, capacity and critical mass of users which is stretching WiFi networks to their breaking point. Edgewater's patented technology solves the high-density problem while also significantly reducing the equipment investment and operating costs for new network deployments.

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About Edgewater Wireless Systems Inc.:

Edgewater Wireless develops and commercializes leading edge technologies and intellectual property for the communications market. Edgewater Wireless delivers advanced product solutions designed to meet the high-density, high quality of service (QoS) and high-reliability needs of service providers and their customers. Leveraging over twenty (20) patents, Edgewater's WiFi3™ is redefining Wi-Fi technology with its wide-band, multi-channel radio and high-capacity Access Point solutions, and delivering next generation Wi-Fi, today.

The best solution for High-Density Wi-Fi networks, Edgewater Wireless WiFi3 powered access point products enable innovative service providers to plan, build and deploy reliable, high-capacity services (like VoWiFi) for high-density wireless data demand in any environment.

Do more with less! Fewer access points delivering high quality service at a lower overall deployment cost make our patented WiFi3 technology the right choice for your next Wi-Fi network.

Explore the evolution of Wi-Fi at www.EdgewaterWireless.com

Forward-Looking Statements

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