

Hitron and ASSIA Announce Partnership to Provide Self-Healing Wi-Fi Solutions for Cable Operators and Subscribers

Redwood City, CA—Sept 8, 2016 — Adaptive Spectrum and Signal Alignment, Inc. (ASSIA), a leading provider of broadband diagnostic and optimization solutions to telecommunications companies globally, and Hitron Technologies Inc., the fastest growing DOCSIS Customer Premise Equipment manufacturer in North America, announced today a joint marketing and sales partnership to bring dynamic self-healing residential Wi-Fi networks to cable operators and their subscribers.

Hitron will offer ASSIA's CloudCheck Wi-Fi optimization and diagnostics solution through its home gateway devices. This solution will enable cable operators deploying Hitron gateways to gain visibility and control over subscriber Wi-Fi environments leading to significant reduction in customer support costs and vastly improved customer satisfaction.

CloudCheck enables self-healing Wi-Fi networks by leveraging ASSIA's machine-learning based cloud architecture with an agent solution in the gateway. CloudCheck performs real-time analysis compared against historical information to automatically optimize wireless network environments without operator or user intervention. In addition, Hitron gateways with CloudCheck make accurate context-based recommendations to subscribers, allowing them to benefit from true self-healing, self-optimizing and self-management capabilities.

Today, over half of MSO's inbound service calls relate to Wi-Fi issues. Nearly a third of these calls result in costly tech dispatches and nearly 80% of those dispatches result in hardware replacements. The vast majority of those replacements are later found to be unnecessary with a high percentage of NTF (No Trouble Found) devices, resulting in subscriber frustration, repeat inbound service calls and service churn.

"ASSIA is proud to partner with Hitron, a proven industry leader, to provide MSO subscribers with the industry's most comprehensive solution to residential Wi-Fi service problems," said Jarrett Miller, Vice President of Global Alliances for ASSIA. "CloudCheck dynamically optimizes Wi-Fi and provides operators with true visibility into and control over subscriber Wi-Fi environments. This helps to eliminate, or shorten, inbound calls through the self-healing of subscriber Wi-Fi environments."

On the partnership, Greg Fisher, CTO of Hitron Technologies Americas, said, "Wi-Fi connectivity is vital for the consumer and paramount for broadband service providers. Hitron's strategy is to deliver a Wi-Fi experience where the MSO's demarcation point is the customer's finger tips. With our best-in-class DOCSIS gateways, multi-mode

extenders plus ASSIA's extensive experience in Wi-Fi optimization and management software, Hitron represents the market's most complete broadband experience."

About Hitron Technologies Inc.

Hitron Technologies Inc. was founded in 1989 and is the parent company of Hitron Technologies Americas Inc. Today, Hitron designs, manufactures and ships more than three million DOCSIS products annually to MSOs worldwide, which support both residential and business-class applications. Its products include state-of-the art modems, voice & application gateways for home and business and network monitoring equipment. For more information, visit <http://www.hitron-americas.com/>

For more information, please contact:

Linda Haugsted
Bob Gold & Associates
310-320-2010
Linda@bobgoldpr.com

About ASSIA, Inc.

Adaptive Spectrum and Signal Alignment, Inc. is a trusted partner with the leading market share of management and optimization software solutions for global broadband and residential Wi-Fi networks. ASSIA's Expresse broadband system enables Internet Service Provider companies to save significant money on subscriber care, increase customer satisfaction, and launch more revenue-generating service tiers. ASSIA's CloudCheck Wi-Fi system enables enterprise companies to provide, and consumers to enjoy, premium digital experiences over the residential Wi-Fi network. ASSIA has more than 80 million broadband households under contract worldwide. For more information, visit www.assia-inc.com.

Expresse is a registered trademark of Adaptive Spectrum and Signal Alignment, Inc.

Media contact:
Kevin Mukai
ASSIA
(650) 654-3400
pr@assia-inc.com