**News Announcement \_\_\_\_\_**

**AirTies launches industry’s first next generation 802.11ac wireless video bridge solutions**

***Supporting the new wireless standard the 4x4 video bridge streams up to six HD channels throughout the home***

**Istanbul, 21 August 2013 –** AirTies Wireless Networks, a leading supplier of advanced technology to the Broadcast and Broadband industry, has today announced the launch of the Air 4820 range of wireless video bridges. The devices, which are the industry’s first 4x4 chipset video bridges to support the new 802.11ac wireless standard, will offer High Definition (HD) video streaming solutions for the home with unmatched range and performance.

The Air 4820 enables almost triple the throughput of video and data over greater distances to connect more devices, such as TV, Tablets and mobile devices, to stream and view HD video. With the ability to stream content from a central set-top box directly to others in the network, the Air 4820 delivers up to 1.7Gbps of bandwidth throughout the home and is able to simultaneously stream up to six HD videos to connected devices whilst optimizing the 802.11ac wireless technology.

The Video Bridge uses the state-of-the art 4X4 MIMO Quantenna chipset, providing 1.7Gbps bandwidth to overcome many of the traditional problems associated with wireless video distribution, such as latency and lost packets. The product operates in the 5GHz frequency band to avoid interference and expand the field of delivery by utilising advanced dynamic digital beamforming along with channel management. This enables the device to regularly scan all available channels for noise, interference and traffic and then select the optimal route for interference-free multi-channel, HD video streaming.

This combines with the patented AirTies Mesh software to enable 100% wireless coverage around the home and automatic network streaming optimisation directly from access point to access point. The high-performance turnkey solution video bridge maximises bandwidth usage allowing content to be wirelessly streamed at 5GHz throughout the home to multiple TVs in HD. Even greater range can be achieved using AirTies’ patented AirTouch technology, which allows customers to self-install a mesh network in the home, including handling all network security and SSID settings.

Bülent Celebi, Chairman and Co-founder of AirTies, said: “With the proliferation of devices, such as mobile phones and tablet devices, continuing to grow we are seeing a demand from operators for solutions that are able to provide greater bandwidth but with low power consumption as consumers connect more devices in the home. With the emergence of the 802.11ac technology in our solutions, we are now able to offer a solution that overcomes the need for greater bandwidth capacity but still deliver seamless high quality HD content.”

He continued: “We are delighted to be leading the way with this technology and provide a solution that enables operators to add additional services to their offerings as we continue to move forward to a fully integrated wirelessly connected home environment.”

For more information please visit AirTies in Hall 5, Stand B.33 at IBC 2013, 13th-17th September, Amsterdam.

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**About AirTies**

AirTies was founded in 2004 by a senior management and technical team from Silicon Valley, with the strategic intent to become the market leader for the wirelessly connected home. AirTies designs and develops its own software and hardware, wirelessly streaming high definition video to multiple rooms and screens. The comprehensive product portfolio includes broadband Internet devices and Internet based television set top boxes. Its world awarded technology enables seamless wireless integration at the touch of a button, as well as 100% internet wireless coverage in homes.

AirTies has an installed base of over 8 million worldwide. More information is available at [www.airties.com](http://www.airties.com)

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