

## Dynamic Spectrum Access Movement and Momentum Grows as More Global Companies Join the Dynamic Spectrum Alliance

*Alliance welcomes interested companies to help alleviate the spectrum crunch, enable the Internet of Things and close the digital divide*

**1 December 2014:** [AirTies](#), [Aruba Networks](#), [ATDI](#), [Broadcom](#), and [Saankhya Labs](#) are the latest members to join the [Dynamic Spectrum Alliance](#), with [Broadcom](#) and Aruba Networks being elected to its Board of Directors. The Dynamic Spectrum Alliance welcomes new members as it continues to advocate for laws and regulations that lead to more efficient and effective spectrum utilization, thereby helping governments around the globe address key policy challenges around making Internet access more ubiquitous and more affordable and improving the lives of their citizens.

Broadcom is a global leader and innovator in semiconductor solutions for wired and wireless communication. Founded in 2004, AirTies designs and develops software and hardware to wirelessly stream high definition video to multiple rooms and screens. For over a decade Aruba Networks has provided access management, network infrastructure and mobility application solutions that enable the creation of next-generation mobility networks. As the first France-based company to join the Alliance, ATDI designs, develops, and publishes software focused on radio planning, spectrum management, monitoring, digital cartography, network design and optimization. Saankhya Labs, based in India, joins the Alliance and is an innovative fabless semiconductor company providing Software Defined Radio (SDR) based ICs and modules for video, audio, and data communication.

“Governments around the world recognize that expanding Internet access is key to their economic growth as it will help them deliver healthcare, education, emergency communications, and other government services to their citizens, as well as enable a new generation of small- and medium-sized businesses and increase output for key sectors such as agriculture. Having just toured Asia and Africa, it is clear that leading regulators and policymakers now recognize that these goals can only be achieved with increased reliance on dynamic spectrum sharing regimes” said Prof. H Nwana, Executive Director of the Dynamic Spectrum Alliance. “There is no better endorsement of the Dynamic Spectrum Alliance’s policy platform than the addition of significant companies like AirTies, Aruba Networks, ATDI, Broadcom, and Saankhya Labs. Adding the first French and Indian companies to the Dynamic Spectrum Alliance demonstrates that this is a truly global movement, which is gaining momentum. We welcome these new members and invite other companies and organizations to join the Dynamic Spectrum Alliance.”

“These new members are joining at the end of the Dynamic Spectrum Alliance’s first full year as an incorporated entity, signifying both a growing need for efficient spectrum allocation and a resounding endorsement of our spectrum policy positions. The world is changing rapidly and so must spectrum policy, especially as we increasingly move further into the digital age.”

The Dynamic Spectrum Alliance welcomes interested companies to join, so please visit the membership [page](#) which provides a membership level breakdown and further detail on how to become a member. For further information about the Dynamic Spectrum Alliance, please visit [www.dynamicspectrumalliance.org/](http://www.dynamicspectrumalliance.org/), or follow [@dynamicspectrum](#) on Twitter. Alternatively joins the Alliance on [Facebook](#) or [LinkedIn](#). For all media enquiries, please

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#### **About the Dynamic Spectrum Alliance**

The Dynamic Spectrum Alliance is a global organization advocating for laws and regulations that will lead to more efficient and effective spectrum utilization. The DSA's membership spans multinationals, small- and medium-sized enterprises, and academic, research, and other organizations from around the world, all working to create innovative solutions that will increase the amount of available spectrum to the benefit of consumers and businesses alike. Visit <http://www.dynamicspectrumalliance.org/>, follow @DynamicSpectrum, <https://www.facebook.com/DynamicSpectrumAlliance>, and <http://www.linkedin.com/groups/Dynamic-Spectrum-Access-DSA-5122947>.

#### **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 award winning technology enables seamless wireless integration at the touch of a button, as well as 100 percent internet wireless coverage in homes. AirTies has an install base of over 10 million devices worldwide. More information is available at [www.airties.com](http://www.airties.com).

#### **About ATDI**

ATDI is an international company created in 1991 in Paris (France). ATDI designs, develops and publishes software focused on radio planning, spectrum management, monitoring, digital cartography, network design and optimization. The Company has developed a range of software and services that covers business areas ranging from the production of cartographic information in two or three dimensions to the complete management of radio communication networks and infrastructures. ATDI has also developed consultancy services to satisfy all technical needs and constraints. Today, with more than 2000 references all over the world, the company is one of the world market leaders for turnkey solutions in planning radio networks and management of frequencies. For more information, go to [www.atdi.com/](http://www.atdi.com/).

#### **About Aruba Networks, Inc.**

Aruba Networks is a leading provider of next-generation network access solutions for the mobile enterprise. The company designs and delivers Mobility-Defined Networks that empower IT departments and #GenMobile, a new generation of tech-savvy users who rely on their mobile devices for every aspect of work and personal communication. To create a mobility experience that #GenMobile and IT can rely upon, Aruba Mobility-Defined Networks™ automate infrastructure-wide performance optimization and trigger security actions that used to require manual IT intervention. The results are dramatically improved productivity and lower operational costs. Listed on the NASDAQ and Russell 2000® Index, Aruba is based in Sunnyvale, California, and has operations throughout the Americas, Europe, Middle East, Africa and Asia Pacific regions. To learn more, visit Aruba at <http://www.arubanetworks.com>. For real-time news updates follow Aruba on Twitter and Facebook, and for the latest technical discussions on mobility and Aruba products visit Airheads Social at <http://community.arubanetworks.com>.

#### **About Broadcom**

Broadcom Corporation (NASDAQ: BRCM), a FORTUNE 500® company, is a global leader and innovator in semiconductor solutions for wired and wireless communications. Broadcom® products seamlessly deliver voice, video, data and multimedia connectivity in the home, office and mobile environments. With the industry's broadest portfolio of state-of-the-art system-on-a-chip solutions, Broadcom is changing the world by connecting everything®. For more information, go to [www.broadcom.com](http://www.broadcom.com).

#### **About Saankhya Labs**

Saankhya Labs is a privately held fabless semiconductor company, venture funded by Intel Capital and a Tier-1 Automotive Corporation. Saankhya Labs offers programmable baseband communications ICs and modules for broad range of high data rate communications that include TV

Whitespace modems and backhaul connectivity, TV & Radio receiver modules for Tablet, HDTV, STB, Home Gateways and low bit-rate Satellite receivers. Based on Saankhya's award winning SDR architecture, Saankhya's Multi-standard DTV modulator (SL900x) and demodulator (SL100x) chipsets are low power, cost efficient and small foot-print, ideally suited to build globalized designs for TV reception and transmission. In addition to supporting standard TV and Radio functions (ATSC, DVB-T, ISDB-T, QAM-B, DVB-C, ISDB-C, DTMB, FM, DAB, DAB+) the chipsets can support emerging data communication standards like TV White Space (TVWS), Machine to Machine communication (M2M) and Internet of Things (IoT). Saankhya Labs also offers unique custom modulation and demodulation techniques to provide an additional layer of PHY security, addressing a critical requirement of secure, closed-loop communication systems. For more information, please visit [www.saankhyalabs.com](http://www.saankhyalabs.com).