



Products and Services Market *Place*

■ A guide to key products and services to be showcased at SET EXPO 2015 at the EXPO Center Norte in Sao Paulo, Brazil from August 23-27, 2015.

Advantech Wireless
booth #27
www.advantechwireless.com



Advantech
Wireless

SMARTER SOLUTIONS.
GLOBAL REACH.

Advantech
Wireless is
the leading
wireless

broadband communications solution provider for Commercial, Critical Infrastructure & Government and Military clients. We design turnkey terrestrial and satellite communications solutions that maximize performance and minimize operational costs, all with uncompromising quality. With our customized approach, award-winning R&D and innovative engineering, we empower you to achieve excellence in communication, while you experience reduced CAPEX and OPEX overall.

The company's products include World-leading GaN technology based High Power Amplifiers, SSPAs, BUCs, Next Generation VSAT Hubs and Terminals, Microwave Radios, Antennas and Controllers, Frequency Converters, Routers, Satellite Modems and Ruggedized Products.

Advantech Wireless was awarded the Vision Award for "Most Promising Company of the Year 2014." The Vision Award recognizes the company that has experienced substantial growth in the market while demonstrating long-term viability of their enterprise.



COMTECH Xicom Technology
Booth #159
www.xicomtech.com



Comtech Xicom Technology provides a broad product line of KPAs, TWTAs, SSPAs and BUCs for worldwide satellite uplink covering C-, X-, Ku-, DBS-, Ka-, Q-

-band, Tri- and Multi-band with power levels from 8 to 3,550 watts and available in rack-mount and antenna-mount ODU packages.

At CommunicAsia 2015, Comtech Xicom will be showcasing its new SuperPower TWTAs with radically improved efficiency that will help you achieve your savings goals. Comtech Xicom's new high-efficiency, high-power TWTA technology doubles available output power and makes our new SuperPower™ TWTAs the first true Klystron replacement. Advanced space tube technology applied to ampli-

ers for fixed satellite communications uplinks changes the equation on power, efficiency and reliability. With the highest power and longest warranty ever offered in



Comtech Xicom's new Superpower TWTA

outdoor antenna-mount and indoor rackmount TWTAs, Comtech Xicom's SuperPower™ 2 kW Ku-band and 1.5 kW DBS-band TWTAs are revolutionizing satcom uplinks and opening up new possibilities in ground stations around the world. These amplifiers dramatically reduce the space, weight, power consumption, thermal load, and cost of high power for uplinks.

Hispamar
booth #123
www.hispamar.com.br



The **HISPASAT Group** is composed of companies with a foothold in Spain as well as in Latin America, where its Brazilian affiliate HISPAMAR, sells its services.

The Group is a leading Spanish- and Portuguese-language content broadcaster and distributor, including over important direct-to-home television (DTH) and high-definition television (HDTV) digital platforms. HISPASAT is one of the world's largest companies in terms of revenue in its sector, and the main communications bridge between Europe and the Americas.

Newtec
booth #150
www.newtec.eu

Founded in 1985, **Newtec** is celebrating 30 years of connecting people this year. The global leader in satellite communications equipment and technologies is marking this milestone with 20% growth and new market expansion, including cellular backhaul, multiservice and High Throughput Satellites (HTS).

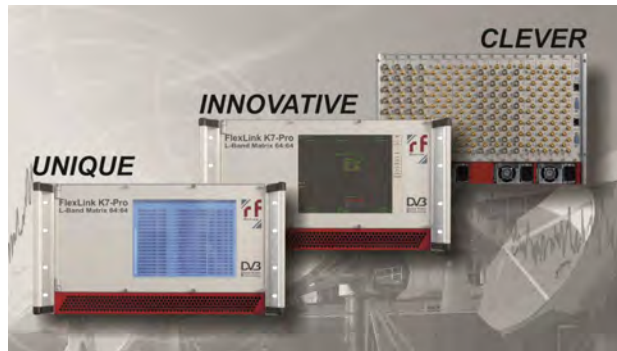


Solutions for these, including the Newtec Dialog® multiservice platform, with new patented technology Mx-DMA™ which combines SCPC and MF-TDMA qualities, will be demonstrated at the NAB 2015. Technology for established markets, like broadcast and VSAT, including the new DVB-S2X transmission standard as software-upgrade available will also be showcased.



RF-Design
www.rf-design-online.de

RF-Design with headquarters in Lorsch, Germany specializes in developing, manufacturing and marketing professional and high-quality RF-distribution solutions for the international Satellite, Broadcast and Broadband communications industry. Our extensive product range includes LNB-supply/control systems, Switch/Router Matrices, RF-over-Fiber solutions, Splitters/Combiners, Switches/Redundancy-Switches, Line-Amplifiers and Signal-Quality Analyzers (RF & DVB monitoring), especially designed for applications in Teleports, Satellite Earth-Station

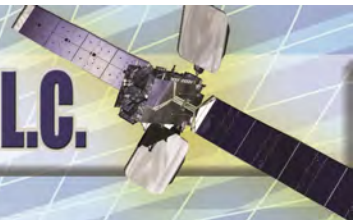


as well as for Broadcast- and Broadband RF-distribution infrastructures. Furthermore our company and team is well known for developing and providing custom-made products and solutions tailored to your individual needs and applications. All our products are manufactured, tested & approved in our own facilities in Lorsch, Germany and characterized by superior quality, reliability and excellent RF performance

Meet us @ SET Expo 2015. Mr. Oliver Vogel, Director Sales & Marketing will visit the show and he looks very much forward to talking about your individual RF equipment needs. Feel free to contact him for arranging a personal meeting at Phone: +49 6251 80 384-22, E-mail: o.vogel@rf-design-online.de



Application Technology Strategy, L.L.C.



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