

Key products and services to be showcased at IBC 2025 in Amsterdam, The Netherlands from September 12-15, 2025.

AvL Technologies

visit AvL at Hall 1, booth # 1.D50



AvL Technologies, Inc. is a privately held US company specializing in the design, development, and production of mobile satellite antennas and positioner systems. Based in Asheville, NC, AvL offers superior service and support to customers worldwide. With terminals ranging in size from 60cm to 4.6m, AvL provides efficient, cost-effective solutions for voice, video, and data connectivity without the need for specialized training. AvL supplies commercial organizations and defense agencies with unique, robust terminals that combine rugged packaging, stout wind performance, ease of operation, and customer support at a competitive price. Our culture is defined by 'The AvL Way,' which emphasizes fostering a positive and sustainable work environment while prioritizing customer satisfaction and technical excellence. We are dedicated to making the right decisions by always considering the needs of our employees, customers, business partners, and vendors, ensuring that every outcome is a win-win situation. As an engineering-focused company, AvL collaborates with customers to push product performance boundaries with new innovations. Leading the industry, AvL delivers systems that operate with the next generation of satellites in GEO and MEO orbits.

For more information go to: www.avltech.com

Es'hailSat Qatar Satellite Company

visit Es'hailSat at Hall 1, booth # 1.F68



Es'hailSat – The Qatar Satellite Company, incorporated in 2010, provides satellite, broadcast, teleport, and managed services. Es'hailSat is a private joint stock company wholly owned by the Qatar Investment Authority (QIA). Strategically located in Doha, Qatar, our coverage extends across the Middle East and North Africa, delivering critical communication solutions to broadcasters, telecommunications providers, enterprises, and government entities. Our satellites, Es'hail-1 and Es'hail-2, are co-located at the 25.5°/26°E orbital position, recognized as the prime TV broadcasting hotspot for the MENA region. Complementing this orbital infrastructure is our 50,000 sqm Tier-4 certified teleport facility, enabling the delivery of reliable, secure, and high-performance connectivity services.

For more information go to: www.eshailsat.qa

Mission Microwave

visit Mission Microwave at Hall 1, booth # 1.D56



Mission Microwave Technologies demonstrates revolutionary design for RF and microwave electronics, supporting ground-based, airborne, and space-based applications. Utilizing the latest in semiconductor technology, Mission Microwave's focus is to optimize the size, weight, and power (SWaP) for these critical applications, while providing its customers with the best possible reliability. Mission Microwave sets the 'new standard' for performance and reliability.



For more information, go to: www.missionmicrowave.com

Mission Microwave X-, Ku-, and Ka-band GaN BUCs

ND SATCOM: The future is Now. The Future is SKYWAN 5G

visit ND Satcom at Hall 1, booth # 1.D20



INSTALLING
RELIABILITY

works in government, military, telecommunications and broadcasting sectors. The flagship of ND SATCOM, the SKYWAN platform, enables international users to communicate securely, effectively and quickly over satellite.

With over three decades of experience, ND SATCOM, headquartered in Germany, is the premier supplier and integrator of innovative satellite communication systems and solutions to support customers with critical operations around the world. Customers in more than 130 countries have chosen ND SATCOM as a trusted and reliable source of high-quality, secure turnkey and custom system-engineered communication solutions.

The company's products and solutions are used in more than 200 transnational net-



For more information, go to: www.ndsatcom.com

RF-Design

visit RF Design at Hall 1, booth # 1.F46



For over 25 years, RF-Design has been developing, producing and distributing technologically leading solutions for the ground segment of satellite communication systems. We offer a wide range of high-quality systems for RF distribution, RF-over-fiber transmission, signal amplification and RF monitoring. Many years of experience, technical know-how, a high degree of flexibility and the ability to customize products to meet individual customer requirements make RF-Design a globally valued partner in this demanding industry. A special focus is placed on a customer-oriented service approach that combines technical excellence with personal advice.

Meet us at IBC 2025 in Amsterdam (Booth 1.F46) or at Silicon Valley Space Week in California/USA (Booth #43) and get to know our latest products such as the highly flexible and secure "Fiberlinkplus CompactLine" system, our innovative space-saving handheld Extended L-Band and Broadband "Eco-line Fiberlink", the modular QLink Quad RF-over-Fiber system, the switch matrix system "FlexLink R25", and the dual RF power meter "PwrM70G". We look forward to talking to you personally and discussing your individual requirements.



For more information, go to: www.rf-design-online.de

SatService GmbH

visit SatService at Hall 1, booth # 1.F47



apart is our unique blend of deep system engineering expertise and innovative, field-proven technologies. Our sat-nms product line is trusted worldwide by satellite operators, teleports, broadcasters, and communication service providers. It includes Ad-vanced Monitoring & Control (NMS/M&C) systems, precision Antenna Control Units, high-performance Beacon Receivers, flexible RF-over-Fiber solutions and a wide range of other mission-critical products. From single components to fully integrated systems, SatService is committed to helping our partners and clients achieve seamless operations, superior performance along with long-term and sustainable success. For more information, go to: www.satservice.gmbh.de

For nearly 30 years, SatService (a Calian company), based in Steißlingen, Germany, has been a trusted name in satellite ground segment solutions. As a leading system integrator, manufacturer, and technology provider, we deliver high-performance hardware and software tailored to the evolving needs of our clients and partners. Our mission is to provide competitive, customer-centric products and turnkey system solutions that set the standard for quality and reliability. What sets SatService

STARWIN

visit StarWin at Hall 1, booth # 1.B33



Starwin is the leading Satcom VSAT terminal manufacturer for satellite Communication on the Pause (COTP) and Communication on the Move (COTM) solutions. The company is dedicated to providing innovative engineering solutions through R&D and manufacturing of revolutionary flat panel terminals (Auto/manual portable type or fixed type), flat panel On-The-Move antennas, and Ku/Ka ESA (Electronically steering Phase Array Terminal), etc., with unique features of High Integration, Smartness, Lightness, Cost-effectiveness, for Emergency Recovery, Disaster Relief, Oil & Gas, Mining, Electricity, Hydraulic Engineering, Broadcasting, NGO, Public Security, Defense applications for GEO, MEO and LEO.

For more information go to: www.chinastarwin.com

Terrasat Communications

visit Terrasat at Hall 1, booth # 1.D50a

Terrasat Inc.'s Multi-band, Multicarrier IBUCs for Multi-Orbit Applications



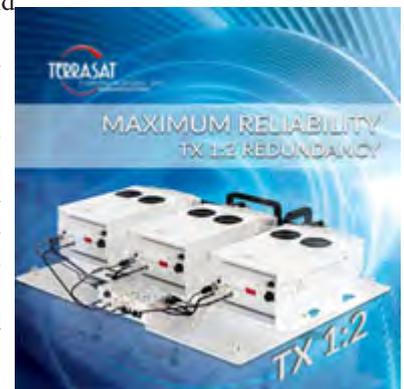
When satellite networks require flexibility and reliability, Terrasat Communications Inc. delivers. Our Ka-band IBUCs support GEO, MEO, and LEO with single-, dual-, tri-, wideband, and now quad-band options, engineered for multicarrier performance across the most demanding ground satellite applications. We now introduce Ka-band IBUCs with power levels ranging from 20W to an increased 160W.

Our Ku-band lineup offers the same field-proven reliability across power levels, from 8W to high-power GaN 800W. With frequency coverage from 12.75 to 14.50 GHz, and factory selectable in Standard/Low/Full Ku-bands. Expect high linearity with minimal back-off, options for selectable AC or DC feeds, internal 10 MHz reference with auto-detection of external reference, and Cyber Hardened Core M&C on our Ku-Band units.

Built for resilience and trust worldwide, Terrasat IBUCs deliver long service life, monitoring & control, and dependable performance that keeps links online, no matter the mission.

Visit us at IBC 2025, Booth 1.D50a to discover what's next in resilient uplink solutions.

For more information go to: www.terrasatinc.com



WORK Microwave

visit WORK Microwave at Hall 1, booth # 1.A44



Headquartered in Holzkirchen, Germany (near Munich), and comprised of four operating product lines —Satellite Communication, Navigation Simulators, Defense Electronics, and Sensors and Measurement—**WORK Microwave** leverages over 35 years of experience to anticipate market needs and apply an innovative and creative approach to the development of its technologies while maintaining the highest standards for quality, reliability, and performance. Shaping the Future in Optical Communication, RF Electronics and Virtualized Solutions. Excellence in High Fre-

quency and Digital Signal Processing, WORK Microwave has been a leading developer and manufacturer of RF electronics technologies and products. Known for its quality products, customized solutions, reliability, and world-class customer service, WORK Microwave sets the industry benchmark for innovation in microwave and digital signal processing technologies. All of the company's products are developed and produced in-house, leading to an unrivalled response time to customer needs.

For more information, go to: www.work-microwave.com

