

**Spotlight on key products and services to be showcased at IBC 2024
Amsterdam, the Netherlands, September 13-16, 2024**

AvL Technologies



visit AvL at Hall 1 booth # 1.C64

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 around the world. AvL provides customers with positioner and complete antenna system products, product development and services that maximize the technical and commercial benefits for their customers with cost, performance, quality and reliability requirements. AvL supplies commercial organizations and defense agencies with unique, robust terminals, which combine rugged packaging, stout wind performance, ease of operation and customer support at a competitive price. As an engineering-focused company, AvL often collaborates with customers and is requested to push product performance boundaries with new innovations. AvL leads the industry in the delivery of systems that operate with the next generation of satellites in GEO and MEO orbits. The antenna operates in X-, Ku- or Ka-band with AvL's AAQ controller embedded in the base positioner.

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, is a communications satellite operator headquartered in Doha, Qatar. Established in 2010, Es'hailSat delivers services to broadcasters, enterprises and governments in the MENA (Middle East and North Africa) region and beyond. With the goal to become a world class satellite operator and the foremost satellite services provider in the MENA region, Having both Ku-band

and Ka-band payload on satellites co-located at 25.5°E / 26°E broadcast hotspot enables Es'hailSat to provide the region with the most advanced and sophisticated services including broadcast, telecommunications and broadband.

For more information go to: www.eshailsat.qa

Mission Microwave

visit Mission Microwave at Hall 1 booth # 1.F66



Mission Microwave Technologies supports the satellite terminal industry with high performance X-, Ku-, and Ka-band products

from highly integrated transceivers in the 10-80 watt range to large-scale amplifiers up to 400 watts for gateway installations. Customers rely on Mission Microwave to provide the highest level of capability, reliability, support, and on-time delivery.



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

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

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

visit ND Satcom at Hall 1 booth # 1.D30



INSTALLING
RELIABILITY

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 networks 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. ND SATCOM's core technologies and diverse applications are:

- SKYWAN, an advanced MF-TDMA VSAT system for establishing wide area networks for military, governments and enterprises.
- FlyAway antennas for various commercial and military uses.
- Tactical Communication-On-The-Move (COTM) for high-security missions on land and sea, enabling mobile command and control.
- Tailored communication solutions for embassy networks, disaster relief and emergency operations, oil and gas explorations, and maritime locations.
- Leading supplier of ATC networks across the globe.
- Specialized solutions for military and defence operations such as mobile and transportable satellite ground terminals.



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

Revgo Global

visit Revgo Global at Hall 1 booth # 1.D21



RevGo Global Inc. was founded by senior satcom executives from US and Canada with more than 100 years of combined experience at Satcom RF system design. We combine the new generation GaN technology with unique power combining capabilities, designed for high volume production with strict reliability and quality control to create the most compact, cost-effective, field-proven, reliable BUCs, LNBS and Transceivers. Manufactured to the stringent quality standards of ISO9001:2015. All at the highest value available and the shortest lead times.



For more information go to: <http://www.revgootech.com/>

RF-Design

visit RF Design at Hall 1 booth # 1.F46

For more than 25 years **RF-Design** is developing, manufacturing and marketing technology leading satellite ground segment products and solutions offering a wide range of premium class RF-distribution, RF-over-Fiber, RF amplifying and RF monitoring systems. High-quality products, many years of know-how, flexibility and the ability to customize products to individual customer requirements as well as a unique customer-oriented service approach have made us a respected partner in this demanding industry worldwide. Meet us in Amsterdam at IBC 2024 (Hall 1 / Booth 1.F46) and learn more about our latest products such as the highly flexible and secure "Fiberlinkplus CompactLine" system, our innovative space-saving handheld Extended L-Band and Broadband "Ecoline Fiberlink", the switch matrix system "FlexLink R25", and the dual RF power meter "PwrM70G". We look forward to talking to you personally about your individual requirements.



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

Satservice GmbH

visit Sateservice at Hall 1 booth # 1.F47

For over 25 years, **SatService GmbH** from Steisslingen/Germany has been operating as a system integrator, manufacturer and provider of hardware and software for satellite ground segment applications. We provide competitive and customer dedicated products as well as system solutions with high quality and quick reaction time. Our strength is the combination of system engineering and integration know-how merging with highly sophisticated products. Our sat-nms product line includes Monitoring & Control NMS/M&C systems, Antenna Control Units, Beacon Receivers, RF-over-Fiber solutions and various other equipment. We are proud to say that our products and systems are running at major satellite operators, teleports, broadcasters and other communication providers around the globe. Meet us and our experts at our booth 1.F47 during IBC2024 and learn more about our latest technologies, services and sat-nms products!



For more information, go to: www.satservice.gmbh.de

Terrasat Communications

visit Terrasat at Hall 1 booth # 1.C64

Looking for reliable, high-performance connectivity? Discover **Terrasat Communications'** Ka-band Intelligent Block Up-converter solutions, designed with precision and versatility in mind. Whether you need Single, Dual, Tri, or Wideband options, our units offer power levels from 5W to 160W, ensuring top-tier signal transmission tailored to your needs. Our Dual-Band and Tri-Band IBUCs provide seamless frequency bridging, enhancing operational flexibility and making them ideal for multicarrier applications. You can transmit across multiple carriers simultaneously, maximizing both efficiency and performance. Tested to withstand extreme temperatures, each IBUC comes with a 3-year warranty, giving you long-term reliability and peace of mind. Ready to elevate your SATCOM capabilities? Embrace the future with Terrasat's advanced technology and unlock the potential of multi-orbit connectivity at IBC 2024.



For more information go to: www.terrasatinc.com

WORK Microwave

visit WORK Microwave at Hall 1 booth # 1.D20

Headquartered in Holzkirchen, Germany (near Munich), and comprised of four operating product lines — Satellite Communication, Navigation Simulators, Defence 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. WORK Microwave's Satellite Communication product line develops and manufactures high-performance, advanced satellite communications RF- and optical ground segment hardware and software for earth observation, NGeo constellations, direct-to-home broadcast, IP networks, teleport management, government communications, and many more applications.



At **WORK MICROWAVE**, we have the solution. Our mission is to help your data to cross the edges between Space and Ground. RF and digital. Optical and digital. Virtual and hardware on your ground station. We develop ground segment equipment for any of your mission.

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

