



Aviat Introduces International ETSI Version of IRU600 Ultra-High Power All-Indoor Microwave Radio

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Breakthrough +40dBm output power enables longer links, more capacity and lower costs for Private and Public Network applications worldwide

AUSTIN, Texas, Aug. 26, 2025 /PRNewswire/ -- Aviat Networks, Inc. (NASDAQ: AVNW), the expert in wireless transport and access solutions, today announced that its IRU600 indoor microwave radio, supporting the highest ever transmitter power in the industry, is now compliant to ETSI (European Telecommunications Standards Institute) standards. This will allow operators worldwide to deploy longer links with more capacity, higher availability and with lower costs than ever before. With its bulletproof reliability IRU600 is especially suited to mission critical applications where resilience and ruggedness is a mandatory requirement.



Available in the 4 to 11 GHz bands, IRU600 supports up to +40 dBm or 10W of output power, the highest power digital radio on the market in the past 30 years and more than 5 times more power than alternative indoor radio solutions, enabling operators to deploy the same links with antennas that are 50% smaller and 75% lighter. If operators utilize leased tower assets instead of owned, the smaller antennas will also slash lease charges that can save 10's of thousands of dollars in OPEX over the lifetime of the equipment and potentially avoid extremely costly tower upgrades or replacement.

"We are very excited that our customers worldwide will now be able to take advantage of the incredible IRU600 RF performance and reliability," said Pete Smith, CEO of Aviat Networks. "All-indoor radios provide a number of compelling benefits that we think will be very attractive, particularly to private network operators."

For the past 15 years Aviat's IRU600 has been the leading All-Indoor radio in North America, with regular upgrades to increase the radio performance in a smaller rack footprint. To date Aviat has shipped over 100,000 units to customers including public safety, utility and service provider networks across US and Canada. Customers have selected IRU600 over other alternatives due to its reliability and exceptionally high transmitter power that enabled them to reduce tower-related costs.

All-indoor radios are a highly valued solution for mission critical private network and public safety applications where easy and fast access for maintenance without the need to climb towers to replace outdoor radio units is required, and to enable year-round access regardless of harsh weather conditions that can be experienced in remote locations. IRU600 is a compact 2RU (44mm) high rack mount unit include two independent radios that can be the same or different frequency bands, as well as an integrated antenna coupling unit (ACU).

IRU600 is available now to support international frequency bands with compliance to ETSI standards.

About Aviat Networks

Aviat is the leading expert in wireless transport and access solutions and works to provide dependable products, services and support to its customers. With more than one million systems sold into 170 countries worldwide, communications service providers and private network operators including state/local government, utility, federal government and defense organizations trust Aviat with their critical applications. Coupled with a long history of microwave innovations, Aviat provides a comprehensive suite of localized professional and support services enabling customers to drastically simplify both their networks and their lives. For more than 70 years, the experts at Aviat have delivered high performance products, simplified operations, and the best overall customer experience. Aviat is headquartered in Austin, Texas. For more information, visit www.aviatnetworks.com or connect with Aviat Networks on Twitter, Facebook and LinkedIn.

Media Contact: Stuart Little, Aviat Networks, stuart.little@aviatnet.com

Investor Relations Contact: Andrew Fredrickson, Aviat Networks, andrew.fredrickson@aviatnet.com

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