



Aviat Networks Announces Protections Against Wi-Fi 6e

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New FAS Expert System Protects Mission Critical Microwave Links from Interference

AUSTIN, Texas, April 23, 2020 /PRNewswire/ -- Aviat Networks, Inc. (NASDAQ: AVNW), the leading expert in wireless transport solutions, today announced new Frequency Assurance Software (FAS) and integrated spectrum analyzer functionality to help customers protect their mission critical microwave links from interference in 6GHz. With Wi-Fi 6e now approved by the Federal Communications Commission (FCC), microwave licensees will have little or no protection from interference to their critical communications.

Aviat strongly opposes unlicensed operation in the 6GHz band since it threatens essential services for first responders, utilities, mobile operators, transportation and other critical infrastructure. For this reason, Aviat has developed FAS to address the threat posed from unlicensed Wi-Fi 6e operation.

Aviat's *patent pending* FAS Expert System is custom-built to monitor and detect interference, perform trend analysis of the network over time to track interference, and isolate problem links before noticeable impacts occur. FAS has an innovative algorithm that allows Aviat customers to baseline their microwave networks before Wi-Fi 6e devices get widely deployed so they can see interference effects over time. Most importantly, FAS has the following benefits:

- *Prevent outages* by identifying interference issues before they become real problems
- *Report and remediate* by collecting and reporting on interference events and trends over time for remediation with the FCC
- *Manage interference from anywhere, anytime* via a user-friendly web-based interface

Aviat is planning to support FAS on non-Aviat radios in future releases.

In addition to FAS, all of the latest versions of Aviat radios come equipped with an integrated spectrum analyzer to confirm the presence of interference in any band without the need for site visits or external devices that may have difficulty measuring interference at the actual receiver.

"Our goal is to protect our customers from interference due to Wi-Fi 6e and other unwanted or unauthorized sources. Enabling our customers to maintain their critical communications is of utmost importance to us. That's why we created FAS, the industry's only expert system software to detect, report, and help remediate interference on microwave links," states Pete Smith, President and CEO Aviat Networks.

About Aviat Networks

Aviat Networks, Inc. is the leading expert in wireless transport 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 Networks is headquartered in Austin, Texas. For more information, visit www.aviatnetworks.com or connect with Aviat Networks on [Twitter](#), [Facebook](#) and [LinkedIn](#).

Media Contact: Gary Croke, Aviat Networks, Inc., gary.croke@aviatnet.com

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