

Frore Systems Teams Up with Sonim Technologies and FirstNet, Built with AT&T on Breakthrough Ultra Compact Mobile Hotspot

AirJet® by Frore Systems makes the world's first ultra compact Power Class 1 5G mobile hotspot possible — keeping every First Responder connected when it matters most.

SAN JOSE, California – July 16, 2025: Frore Systems today announced that AirJet, its breakthrough solid-state active cooling chip, is making possible the Sonim MegaConnect™ — the world's first ultra compact Power Class 1 5G mobile hotspot for frontline emergency response that is available for use on FirstNet®, Built with AT&T—America's only network built with and for first responders.

Co-developed by Sonim Technologies, AT&T, and Frore Systems for public safety, the MegaConnect is designed to address the unique connectivity needs of mission-critical users, as a part of the FirstNet MegaRange™ HPUE portfolio. Giving public safety a mobile connectivity solution that delivers superior coverage to areas beyond the reach of traditional cellular networks, it has 6x the transmission power of standard hotspots because it runs on Band 14—nationwide, high-quality spectrum set aside by the government specifically for FirstNet— and additional connectivity via AT&T 5G and LTE commercial spectrum bands. One-third the size of other HPUE devices available today and easily able to fit in the palm of your hand, the MegaConnect allows first responders to stay connected – wherever the mission takes them.

"AirJet by Frore Systems was the missing piece we needed to unlock next-level communication in disaster response," said Chris Yeatts, Senior Vice President, Connected Solutions, Sonim Technologies. "The Sonim MegaConnect, enabled by Frore's innovative AirJet cooling, delivers a new standard of safety, communication, and near real-time awareness for every First Responder. It enables FirstNet to reach the very edge of the front line."

Built for the Field. Engineered for Heroes. Until now, the heat generated by Power Class 1 hotspots made true portability impossible. Current Power Class 1 devices weigh up to 5.85 kg and require a large bulky case. By comparison, the MegaConnect weighs just 448 grams and fits in the palm of your hand, all with a fully self-contained hotspot with a built-in battery, integrated high-performance antenna and a rugged design that is resistant to shocks, drops, and dust with MIL-STD-810H and IP53 ratings.

Tiny Footprint. Massive Impact.

The MegaConnect, the industry's first HPUE mobile hotspot, weighs only 15.8 ounces (448 grams) with a compact volume of just 406cm³ (5.39 x 3.94 x 1.17 in), is significantly lighter and smaller than all other HPUE solutions available today. The new ultra compact MegaConnect, made

possible with AirJet solid-state active cooling, enables truly personal, ultra portable mobile communication for First Responders for the very first time.

“We’re incredibly proud to support First Responders,” said Dr. Seshu Madhavapeddy, founder and CEO of Frore Systems. “These heroes risk their lives every day. Giving them front line access to reliable, personal communication — enabled by AirJet — is a way we can help protect those who protect us.”

Sonim MegaConnect Ultra Compact Power Class 1 5G Mobile Hotspot *with AirJet®*:

The Future of Frontline Connectivity. The Sonim MegaConnect HPUE 5G Mobile hotspot is built to support reliable communication in unpredictable environments for those who run toward danger — whether reporting status from the front line, communicating with colleagues in the field, or calling for backup support, the Sonim MegaConnect keeps First Responders on FirstNet connected, informed, and ready.

Beyond first responders and the public safety community on FirstNet, this solution is also available to utilities, financial institutions, remote data centers, transportation-related businesses, retail, and other enterprises with remote-monitored infrastructure on the AT&T commercial network. When not in use by public safety on FirstNet, these enterprise entities can take advantage of the unique benefits of Band 14, including 6x the transmission power.

Sonim MegaConnect with AirJet - Six times the power¹. A fraction the size. Always mission-ready.

©2025 AT&T Intellectual Property. FirstNet and the FirstNet logo are registered trademarks and service marks of the First Responder Network Authority. All other marks are the property of their respective owners.

Sonim and Sonim MegaConnect are registered trademarks and trademarks of Sonim Technologies, Inc.

About Frore Systems

Frore Systems is the developer of breakthrough thermal technology for electronic and consumer devices. The company’s active cooling solutions, the AirJet®Mini, AirJet®Mini Slim, AirJet®Mini Sport, AirJet Mini G2, and AirJet®PAKs, are integrated into devices to remove heat silently, resulting in major performance gains and enabling thinner, lighter, silent, vibration free, dustproof and water-resistant devices. Frore Systems is headquartered in San Jose, CA with an office and manufacturing facility in Taiwan. For more information, please visit <https://froresystems.com/>

For further information contact: Sue Ryan VP Marketing
sue@froresystems.com Cell +1 314 914 5008

¹ This enhanced signal is available only on Band 14 spectrum, the spectrum to which AT&T has exclusive access for FirstNet.