SBR TECH Wins ‘Make It In Michigan’ Award to Advance Vehicle-Mounted Power for Military Applications

REED CITY, MI, UNITED STATES, September 21, 2026 /EINPresswire.com/ -- SBR TECH has won a Make It in Michigan Mobility Prototyping Grant award to extend its existing vehicle-mounted hydraulic power generation technology into military applications.

SBR TECH currently produces a wide array of onboard hydraulic generator systems for the fire apparatus industry. This award will accelerate the adaptation of this proven technology to meet the power-generation and battery-charging needs of military ground vehicles operating in remote and infrastructure-limited environments.

“Modern military vehicles are carrying an increasing number of mission-critical electrical loads, including communications systems, sensors, electronic warfare equipment, unmanned aircraft systems, and other battlefield technologies. SBR TECH’s onboard power systems give warfighters the reliable power and battery-charging capability needed to operate those loads without the added burden of a separate generator,” said Mike Lieto, CEO of SBR TECH.

The system converts a vehicle’s existing hydraulic or power take-off capacity into regulated electrical power. The military configuration will support controlled DC battery charging and regulated AC power for mission equipment, communications systems, unmanned platforms, field maintenance, and other operational loads.

“This project is about taking a proven SBR TECH power-generation technology and adapting it for military integration, testing, and deployment,” said Lia Lipar, Director of Government Business Development and project lead at SBR TECH. “Our focus is to validate the system against military vehicle requirements, demonstrate its performance in relevant operating environments, and

create a clear path toward customer evaluations, pilot programs, and future production."

Development, integration, testing, and manufacturing-readiness activities will take place in Michigan using SBR TECH's Reed City facility and Michigan-based engineering and supply-chain partners. The project is expected to be completed in early 2027, followed by military customer demonstrations and pilot deployment opportunities.



SBR TECH Wins Make it in Michigan Award

Learn more at SBR-TECH.com.

About SBR TECH

SBR TECH is a Michigan-based technology and manufacturing company headquartered on 200 acres in Reed City. Founded in 1968, the company provides product development and manufacturing capabilities that include electronics manufacturing, injection molding, wiring harnesses, assembly, testing, EMC validation, and application engineering. SBR TECH supports military and defense customers with rugged electronics, vehicle controls, mobile power, and energy-management solutions. The company is ISO 9001 and IATF 16949 certified, ITAR certified, and CMMC 2 compliant. More information can be found at SBR-TECH.com.

> "This project is about taking a proven SBR TECH power-generation technology and adapting it for military integration, testing, and deployment."
>
> *Lia Lipar, Director of Government Business Development*

Mark LaBaere
SBR TECH
email us here

This press release can be viewed online at: https://www.einpresswire.com/article/943984071

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2026 Newsmatics Inc. All Right Reserved.