## **MEPNN Supplier Scouting Opportunity Synopsis**

	Item Information
Scouting Number	2023-135
Item to be Scouted	Complete PCB board
Days to be scouted	30
Description	Complete PCB board for use in the PulStar G3 system. Potential for a full box build might be an option as well Internal Sense Technology part
State item to be used in	Pennsylvania

Contact Information	
Email	
First Name	
Last Name	
Department / Company / MEP Center	
Bureau / Division / MEP Center Regional Office	

Supplier Information	
Type of supplier being sought	Manufacturer
Reason	Past supplier no longer available

## Summary of technical specifications and performance requirements

Describe the manufacturing processes (elaborate to provide as much detail as possible)	wave solder and through-hole parts with PCB manufacture
Provide dimensions / size / tolerances / performance specifications for the item	PCB board approx 6 in x 5 in with max hight os parts approx 1.5 in IPC-610, Class 2 workmanship standards
List required materials needed to make the product, including materials of product components	Lead free solder with both surface and through hole parts required. See attached parts list.
Are there applicable certification requirements?	Yes
Certification(s) required	ISO 13485 ,ISO 9001
Are there applicable regulations?	No
Additional Technical Comments	We need a supplier that is willing to do smaller runs of 25 - 50 currently. Hoping to keep cost down as well.

Volume and Pricing	
Estimated potential business volume	25 - 50 units per year
Estimated target price / unit cost information (if unavailable explain)	600.00 or less per board

Delivery Requirements	
When is it needed by?	ASAP

Describe packaging requirements	CoC (certificate of conformity) will be required for each board
Where will this item be shipped?	Close to Harrisburg PA

Additional Comments	
Is there other information you would like to include?	Complete PCB board for use in the PulStar G3 system. Potential for a full box build might be an option as well.