Airflow Sciences Corp., Livonia, Michigan  
*Advanced Instrumentation for Non-Nulling Stack Velocity Testing*

Intact Solutions, Inc., Madison, Wisconsin  
*Direct Performance Evaluation of Additive Manufacturing Process Plans*

nVariate, Inc., Austin, Texas  
*Watertight CAD for Integrating Isogeometric Analysis into the Model-Based Enterprise*

OmniVis, LLC, West Lafayette, Indiana  
*The Full Integration of a Portable Bacterial Concentrator with a Pathogen Detector Device*

Parman Tech, LLC, Frederick, Maryland  
Commercialization of NIST Technology for Separating Particles with Light

QATCH Technologies LLC, Chapel Hill, North Carolina  
*Microcapillary Quartz Sensors for Screening Injectability of High Concentration Protein Formulations*

Robotic Materials Inc., Boulder, Colorado  
*Easy-to-use, Autonomous Bin-picking and Assembly Operations for the Manufacturing Industry*

SandBox Semiconductor Inc., Austin, Texas  
*Advanced Manufacturing and Material Measurements Software Tool WEAVE for the Accelerating and Automation of SEM image analysis in the Semiconductor Industry*