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September 19, 2017

To:
Dy D. Le
Director, Institute for Materials, Manufacturing, and Sustainment (IMMS)
Office of the Vice President for Research
Texas Tech University
Room 303 | Experimental Sciences Building
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dy.d.le@ttu.edu

Dear Mr. Le:

Acellent Technologies Inc. is pleased to endorse the establishment of the Sustainment System Integration Laboratory (SIL) in Lubbock, TX. The SIL to be developed in support of existing and next generation aviation platforms, including fully autonomous and unmanned aerial systems (UAS), Future Vertical Lift (FVL) platforms, and the next technical demonstrator (TD) would be of great interest to Acellent.

We are a small disadvantaged business headquartered in Sunnyvale CA and provide State-of-the-Art Structural Health Monitoring (SHM) systems worldwide to defense and commercial customers. Acellent develops and manufactures sensor network based SHM products using its proprietary *Structural Health Monitoring* technologies for monitoring and obtaining real-time "information" on the "health" condition of in-service structures. Currently, Acellent's hardware, software and sensor system can be used in several applications such as Aerospace, Pipeline and Heavy machinery. The systems provide an unmatched foundation upon which to launch new aircraft sustainment initiatives.

The proposed SIL will enable us to explore, demonstrate, develop, and possibly transition the SHM systems into existing fleet and next generation aviation platforms. We are therefore fully supportive of the objectives of the SIL and endorse its establishment.

For any questions please contact Dr. Amrita Kumar at akumar@acellent.com or (408) 307 4189.

Sincerely,



Irene Li
President