THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

ACTION REQUEST

Subject:

Subcontract Agreement between the University of Michigan

and Soar Technology, Inc.

Action Requested: Authorization to enter into Agreement

Preamble:

A statutory conflict of interest situation was identified by the Office of Research and Sponsored Projects while reviewing the Proposal Approval Form which then triggered a review by the UMOR Conflict of Interest Review Committee. A plan for management of the possible risks associated with the conflict of interest was then developed and approved by the Committee and agreed to by the parties involved.

This proposed agreement ("Agreement") falls under the State of Michigan Conflict of Interest Statute because Professor John Laird is an employee of the University of Michigan ("University"), and a partial owner of Soar Technology, Inc. ("Soar Tech"). The law permits such an Agreement provided it is disclosed to the Board of Regents ("Regents") of the University of Michigan and approved in advance by a 2/3 vote.

Background:

Dr. John Laird, a Professor in the Department of Electrical Engineering and Computer Science, College of Engineering, is the partial owner of a for-profit company called Soar Tech. Soar Tech wishes to fund a Department of Transportation (prime) SBIR Phase II project entitled "Driver Engagement/Status Monitoring Technologies for Vehicle Automation Applications," (16-PAF05419) in the University of Michigan Transportation Research Institute - Young Driver Behavior and Injury Prevention under the direction of Dr. Anuj Pradhan. The purpose of this project is to execute a user study to measure the effectiveness of technology integrated into vehicles.

Agreement Terms:

The terms of the Agreement conform to University policy. performance for the project is approximately two (2) years. The amount of funding support will not exceed \$126,109. Since research projects are often amended, this agreement includes provisions for changes in time and scope. University procedures for approval of these changes will be followed and additional conflict of interest review will be done as appropriate.

Impact of the Agreement

The Agreement will support an effort by Dr. Anuj Pradhan to use his expertise and University laboratory, as well as other University resources to design a study to measure the effectiveness of technologies integrated into vehicles by recruiting subjects, execute the study scenarios, administer any questionnaires and interviews, and support Soar Tech in the collection and coding of data for data analysis.

Recommendations:

This matter has been reviewed and approved by the UMOR Conflict of Interest Review Committee. In light of this disclosure and our finding that the Agreement was negotiated in conformance with standard University practices, I recommend that the Board of Regents approve the University's entering into this Agreement with Soar Technology, Inc.

Respectfully submitted,

S. Jack Hu

Vice President for Research

April 2016