THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

ACTION REQUEST

Subject: Option Agreement between the University of Michigan and Enertia Microsystems Inc.

Action Requested: Approval of Option Agreement

Preamble:

A statutory conflict of interest situation was identified by the Office of Technology Transfer while reviewing the technology transfer agreement that 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 this Committee and agreed to by the parties involved in this plan.

This proposed option agreement ("Agreement") falls under the State of Michigan Conflict of Interest Statute because Professor Khalil Najafi and Dr. Jae Yoong Cho are employees of the University of Michigan ("University") and partial owners of Enertia Microsystems Inc. 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. Khalil Najafi, a Professor and Chair of the Department of Electrical Engineering and Computer Science (EECS) – Electrical and Computer Engineering (ECE) Division, and Dr. Jae Yoong Cho, an Assistant Research Scientist in the Department of EECS – ECE Division, are partial owners of a for-profit company called Enertia Microsystems Inc. (the "Company"). The Company was formed recently to commercialize Micromachined Rate-Integrating Gyroscopes and desires to option from the University of Michigan the University's rights associated with the following technology:

UM OTT File No. 5038, entitled: "Micromachined Rate-Integrating Gyroscopes" (Inventors Khalil Najafi, Jae Yoong Cho)

The Office of Technology Transfer selected the Company as a University partner and negotiated the terms of the proposed Agreement in accordance with University policy and its accepted licensing principles.

Parties to the Agreement:

The Regents of the University of Michigan and Enertia Microsystems Inc.

Agreement Terms Include:

Agreement terms include granting the Company an option to further evaluate the subject technologies and, upon meeting specific milestones, the ability to negotiate an exclusive license with the right to grant sublicenses. The Company will pay an option fee to the University and reimburse patent costs that incur during the term of the Agreement.

The University will retain ownership of the optioned technology and may continue to further develop it and use it internally, as well as in collaborations with other research institutions. No use of University services or facilities, nor any assignment of University employees, is obligated or contemplated under the Agreement. Standard disclaimers of warrantees and indemnification apply, and the Agreement may be amended by consent of the parties, such as adding related technology. University procedures for approval of these changes will be followed and additional conflict of interest review will be done as appropriate.

Pecuniary Interest:

The pecuniary interests of Drs. Khalil Najafi and Jae Yoong Cho arise from their ownership interest in Enertia Microsystems Inc.

Net Effect:

The Office of Technology Transfer has negotiated and finalized the terms of an option agreement for patents related to UM OTT File No. 5038 for all fields of use. Enertia Microsystems Inc. will obtain use rights to the above listed University technology.

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 Agreement between the University and Enertia Microsystems Inc.

Respectfully submitted,

S. Jack Hu Vice President for Research

December 2016