THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

ACTION REQUEST

Subject: Research Agreement between the University of Michigan and

Xoran Technologies LLC

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 Medical School Conflict of Interest Board. A plan for management of the possible risks associated with the conflict of interest was then developed and approved by the Board and agreed to by the parties involved.

This proposed research agreement ("Agreement") falls under the State of Michigan Conflict of Interest Statute because Professor Neal Clinthorne is an employee of the University of Michigan ("University"), and a partial owner of Xoran Technologies LLC ("Xoran"). 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. Neal Clinthorne, a Research Professor Emeritus in the Department of Radiology, is the partial owner of a for-profit company called Xoran (the "Company"). The Company wishes to fund a project entitled "Initial Clinical Validation of a Novel portable CT Scanner in the Neurological ICU" (ORSP# 19-PAF04729) in the Department of Neurosurgery under the direction of Dr. Craig Williamson. The purpose of this project is to evaluate a series of clinical cases using a Xoran xCAT IQ mobile head scanner in a variety of situations.

Agreement Terms:

The terms of the Agreement conform to University policy. The period of performance for the project is approximately one (1) year. The amount of funding support will not exceed \$39,404. Since research projects are often amended, this agreement includes a provision 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. Williamson to use his expertise and University laboratory, as well as other University resources, to work collaboratively with the Company to obtain clinical computed tomography (CT) scans using the Company's portable head scanner.

Recommendations:

This matter has been reviewed and approved by the Medical School Conflict of Interest Board. 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 Xoran Technologies LLC.

Respectfully submitted,

S. Jack Hu

Vice President for Research

February 2019