### PATENT ASSIGNMENT COVER SHEET

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#### **CONVEYING PARTY DATA**

Name	Execution Date
UNIVERSITY OF MICHIGAN	01/30/2019

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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14910523

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PATENT 505336829 REEL: 048383 FRAME: 0139

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Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison). Invention Title: RECONFIGURABLE DEVICE FOR TERAHERTZ (THZ) AND INFRARED (IR) FILTERING AND MODULATION Inventor(s): Mona Jarrahi, Christopher W Berry, Shenglin Li, Mehmet Unlu U.S. Filing/Issue Date: 02/05/2016 Patent or Application Serial No.: 14/910,523 Grant/Contract Number(s): CMMI1030270, W911NF-12-1-0253 Foreign Applications filed/intended in (countries): The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of: The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and re-issues granted thereon throughout the world; and All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award. The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application. Signed this day of January Jodie Richardson (Institutional Business Official) Title Manager, Business Process Optimization For UNIVERSITY OF MICHIGAN (Grantee/Contractor Organization) At 1600 Huron Parkway, 2nd Fl University of Michigan - Technology Transfer ANN ARBOR, MI

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RECORDED: 02/20/2019

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