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Execution Date(s) 07/11/2017 Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? Yes No 4. Application or patent number(s): A. Patent Application No.(s) PCT/US2016/037393 Additional numbers attached? Yes No 5. Name and address to whom correspondence concerning document should be mailed: Name: CAROL PETROSKY Internal Address: OFFICE OF NAVAL RESEARCH OFFICE OF COUNSEL Street Address: 275 NORTH RANDOLPH STREET City: ARLINGTON City: ARL		OFFICE OF NAVAL RESEARCH		
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Invention Title: Hybrid Metal-Graphene Terahertz Optoelectronic System with Tunable Plasmonic Resonance and Method of Fabrication

Inventor(s): Mohammad M. Jadidi, Andrei Sushkov, Kurt Gaskill, Michael S. Fuhrer, H. Dennis Drew, Thomas E. Murphy

U. S. Filing/Issue Date: 06/14/2016

Patent or Application Serial No.: PCT/US2016/037393

Grant/Contract Number(s): N00014-13-1-0865 ONR

Foreign Applications filed/intended in (countries):

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Signed	this 11th day of July, 2	017.	
Ву	Felicia Metz	Signature	Felin Ma
Title _	Assistant Director, Intellectu	al Property (Off	ice of Technology Commercialization)
For	UNIVERSITY OF MARYLAND (Grantee/Contractor Organiz		<u>PUS</u>

At <u>2130 Mitchell Building College Park, MD 20742 US</u> (Business Address)

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