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## 4. Application or patent number(s):

A. Patent Application No.(s)

PCT/US2016/020213

☐ This document is being filed together with a new application.

B. Patent No.(s)

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## 5. Name and address to whom correspondence concerning document should be mailed:

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## 6. Total number of applications and patents involved: 1

## 7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$

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**Invention Title: PLASMON-ENHANCED TERAHERTZ GRAPHENE-BASED PHOTODETECTOR AND METHOD OF FABRICATION**

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

**U. S. Filing/Issue Date: 03/01/2016**

**Patent or Application Serial No.: PCT/US2016/020213**

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

**Foreign Applications filed/intended in (countries):** \_\_\_\_\_

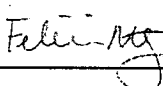
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Signed this 11th day of July, 2017.

By Felicia Metz

Signature 

Title Assistant Director, Intellectual Property (Office of Technology Commercialization)

For UNIVERSITY OF MARYLAND COLLEGE PK CAMPUS  
(Grantee/Contractor Organization)

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