503755508 03/28/2016

## PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE:      | NEW ASSIGNMENT                             |
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| NATURE OF CONVEYANCE: | EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE |

#### **CONVEYING PARTY DATA**

| Name                               | Execution Date |
|------------------------------------|----------------|
| UNIVERSITY OF CALIFORNIA, BERKELEY | 02/17/2016     |

## **RECEIVING PARTY DATA**

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|-------------------|-----------------------------|
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## **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 13593382 |

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| DATE SIGNED:       | 03/28/2016     |

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> **PATENT** REEL: 038264 FRAME: 0365 503755508

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|---|
| Invention Title: Planar, High NA, Low Loss Transmitting or Reflecting Lenses Using Sub-   |
| wavelength High Contrast Grating  |
| Inventor(s): Connie Chang-Hasnain, Forrest Sedgwick, Vadim Karagodsky, Weijian Yang, Fanglu   |
| Lu, Christopher Chase, James Ferrara  |
| U.S. Filing/Issue Date: 02/24/2011  |
| Patent or Application Serial No.: 13/593,382  NSF   |
| Grant/Contract Number(s): 0503161, DOD Naval Post Graduate School - N00244-09-1-0013  |
| Foreign Applications filed/intended in (countries):   |
| The invention identified above is a Subject Invention under <b>35 U.S.C. 200, et seq.</b> , and the Standard Patent Rights clause at <b>37 CFR 401.14, FAR 52.227-11</b> or <b>FAR 52.227-12</b> (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:  |
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| Title Associate Director, OTL   |
| For UNIVERSITY OF CALIFORNIA BERKELEY (Grantee/Contractor Organization)   |
| At 2150 Shattuck Ave., Suite 510 Berkeley, CA 94720   |

PATENT REEL: 038264 FRAME: 0366

**RECORDED: 03/28/2016**