PATENT ASSIGNMENT COVER SHEET

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| NATURE OF CONVEYANCE: | EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------------|----------------|
| UNIVERSITY OF COLORADO | 06/16/2017 |

RECEIVING PARTY DATA

| Name: | National Science Foundation |
|-------------------|-----------------------------|
| Street Address: | 4201 Wilson Blvd |
| Internal Address: | Room 1265 |
| City: | Arlington |
| State/Country: | VIRGINIA |
| Postal Code: | 22230 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14409397 |

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| DATE SIGNED: | 06/19/2017 |

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PATENT 504419649 REEL: 042747 FRAME: 0087

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|---|
| Invention Title: Imaging or Measurement Methods and Systems |
| Inventor(s): Rafael Piestun, Ginni Grover, Anurag S Agrawal, Anthony J Barsic |
| U.S. Filing/Issue Date: 12/18/2014 |
| Patent or Application Serial No.: 14/409, 397 |
| Grant/Contract Number(s): DBI0852885, DBI1063407, DGE0801680 |
| Foreign Applications filed/intended in (countries): EUR PATENT OFC, UNITED KINGDOM |
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| Signed this 16th day of June, 20 17. |
| By Brynmor Rees (Institutional Business Official) (Signature) |
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At University of Colorado Technology Transfer Campus Box 588 Boulder, CO 80303

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RECORDED: 06/19/2017

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