507591799 11/10/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7638688

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------|----------------|
| NORTHWESTERN UNIVERSITY | 10/14/2021 |

RECEIVING PARTY DATA

| Name: | National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government |
|-------------------|--|
| Street Address: | NIH Division of Extramural Inventions and Technology Resources (DEITR) |
| Internal Address: | 6705 Rockledge Drive, Suite 310, MSC 7980 |
| City: | Bethesda |
| State/Country: | MARYLAND |
| Postal Code: | 20892-7980 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13963560 |

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NAME OF SUBMITTER:DIRECTOR, DEITRSIGNATURE:/DIRECTOR, DEITR/DATE SIGNED:11/10/2022

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PATENT 507591799 REEL: 061916 FRAME: 0761

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| Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison). |
|---|
| Probe Apparatus for measuring Depth-Limited Properties with Invention Title: Low-Coherence Enhanced Backscattering Vadim Backman, Nikhil N Mutyal, Bradley Gould, Jeremy D |
| Inventor(s): Rogers, Andrew J Radosevich |
| U.S. Filing/Issue Date: 08/07/2013 |
| Patent or Application Serial No.: 13/963,560 R01 EB003682, R01 CA156186, CBET0937987, R01 |
| Grant/Contract Number(s): CA128641 |
| 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 claus 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: |
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| Signed this day ofOctober, 20 21 |
| By Allcia Löffler (Institutional Business Official) (Signature) |
| Title Assoc. Provost for Innovation & New Ventures Assoc. VP for Research, Executive Dir., (INVO) |
| For NORTHWESTERN UNIVERSITY |
| (Grantee/Contractor Organization) |
| At 633 Clark Street Evanston, IL 60208 (Business Address) |
| |

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