504405895 06/09/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4452592

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------|----------------|
| UNIVERSITY OF FLORIDA | 06/07/2017 |

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: | 14126950 |

CORRESPONDENCE DATA

Fax Number: (703)292-9041

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: nsfpatents@nsf.gov

Correspondent Name: NATIONAL SCIENCE FOUNDATION

Address Line 1: 4201 WILSON BLVD

Address Line 2: ROOM 1265

Address Line 4: ARLINGTON, VIRGINIA 22230

| NAME OF SUBMITTER: | DANA THIBODEAU |
|--------------------|----------------|
| SIGNATURE: | /DMT/ |
| DATE SIGNED: | 06/09/2017 |

Total Attachments: 1 source=3492#page1.tif

PATENT 504405895 REEL: 042754 FRAME: 0564

License to the United States Government

(Business Address)

RECORDED: 06/09/2017

| Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison). |
|---|
| Invention Title: Folded Patch Antenna Platform |
| Inventor(s): Yong-Kyu Yoon, Xiaoyu Cheng, Gloria Jung-a-Kim |
| U.S. Filing/Issue Date: 12/17/2013 |
| Patent or Application Serial No.: 14/126, 950 |
| Grant/Contract Number(s): 1132413 |
| 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 clause 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: |
| The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and re-issues granted thereon throughout the world; and All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award. |
| The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application. |
| Signed this |
| By Jim O'Connell |
| (Institutional Business Official) (Signature) |
| Title Director of Technology Licensing |
| For UNIVERSITY OF FLORIDA |
| (Grantee/Contractor Organization) |
| At PO Box 115575 747 SW 2nd Avenue Gainesville, FL 32611 |

PATENT REEL: 042754 FRAME: 0565