505802112 12/04/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5848941

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

CONVEYING PARTY DATA

Name	Execution Date
UNIVERSITY OF ILLINOIS, URBANA-CHAMPAIGN	11/14/2019

RECEIVING PARTY DATA

Name:	NATIONAL SCIENCE FOUNDATION
Street Address:	2415 EISENHOWER AVENUE
Internal Address:	ROOM W 18000
City:	ALEXANDRIA
State/Country:	VIRGINIA
Postal Code:	22314

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16593450

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

NATIONAL SCIENCE FOUNDATION **Correspondent Name:**

Address Line 1: 2415 EISENHOWER AVENUE

Address Line 2: **ROOM W 18000**

Address Line 4: ALEXANDRIA, VIRGINIA 22314

NAME OF SUBMITTER: DANA THIBODEAU SIGNATURE: /DMT/ **DATE SIGNED:** 12/04/2019

Total Attachments: 1 source=6112#page1.tif

> **PATENT REEL: 051180 FRAME: 0570** 505802112

License to the United States Government

Patent Docket Number: 2019-078-01(US) iEdison Invention Report Number: 0577704-19-0037

RECORDED: 12/04/2019

Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison).
Invention Title: On-chip Nanoscale Storage System using Chimeric DNA
Inventor(s): Olgica Milenkovic, Nagendra Athreya, Apratim Khandelwal, Jean-Pierre Leburton, B
Li, Xiuling Li, Charles Schroeder, Kasra Tabatabaei
U.S. Filing/Issue Date: 10/04/2019
Patent or Application Serial No.: 16/593,450
Grant/Contract Number(s): 1807526
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 abovidentified 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 th United States the invention described in any patent application and in any and all divisions, continuations, an 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 an regulations that are applicable to the award.
The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified pater application.
CONTRACTOR: THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS 506 South Wright Street, Urbana, IL 61801, US
By:
Nathan Hoffmann, Director of the Office of Technology Management Printed Name and Title of Comptroller Delegate

PATENT REEL: 051180 FRAME: 0571