

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4275507

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the APPLICATION NUMBER 14465123 previously recorded on Reel 035411 Frame 0948. Assignor(s) hereby confirms the CONFIRMATORY LICENSE.

CONVEYING PARTY DATA

Name	Execution Date
UNIVERSITY OF WISCONSIN, MADISON	09/15/2016

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:	14465126

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:	02/15/2017

Total Attachments: 5

source=Wisconsin correction#page1.tif

source=UWI 14465126 Corrected#page1.tif

source=UWI 14465126 Corrected#page2.tif

source=14465123 - original#page1.tif

source=14465123 - original#page2.tif

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
UNIVERSITY OF WISCONSIN, MADISON	10/06/2014
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:	14465123
CORRESPONDENCE DATA	
Fax Number:	(703)292-9041
Email:	nsfpatents@nsf.gov
<i>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.</i>	
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:	04/10/2015
Total Attachments: 1 source=440#page1.tif	
RECEIPT INFORMATION	
EPAS ID:	PAT3305978
Receipt Date:	04/10/2015

License to the United States Government

Sign and Fax this to (301) 480-0272

Invention Title: MEMORY CONTROLLER FOR HETEROGENEOUS COMPUTER

Inventor(s): Nam Sung Kim, Hao Wang

U.S. Filing/Issue Date: August 21, 2014

Patent or Application Serial No.: 14/465126

Grant/Contract Number(s): National Science Foundation 1217102

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 State Government. This document is confirmatory of:

1. 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
2. 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 15 September, 2016.

By Michael Falk _____

(Name of Grantee/Contractor Official) (Signature)



Title General Counsel

For Wisconsin Alumni Research Foundation
(Grantee/Contractor Organization)

At 614 Walnut St, Madison, WI 53726
(Business Address)

WARF Ref: P140398US01 - Kim