PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Wei Lu	12/23/2009
Sung Hyun Jo	12/23/2009
Kuk-Hwan Kim	12/23/2009

RECEIVING PARTY DATA

Name:	The Regents of the University of Michigan
Street Address:	U-M Technology Transfer Office
Internal Address:	1214 S. University, 2nd Floor
City:	Ann Arbor
State/Country:	MICHIGAN
Postal Code:	48104

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12582086

CORRESPONDENCE DATA

Fax Number: (248)689-4071

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 248-689-3500

Email: stevens@reising.com
Correspondent Name: James D. Stevens
Address Line 1: P.O. Box 4390

Address Line 4: Troy, MICHIGAN 48099-4390

ATTORNEY DOCKET NUMBER: 7935-3005-2

NAME OF SUBMITTER: K. Sue Wilson

Total Attachments: 1

source=Assignment-signed#page1.tif

REEL: 023952 FRAME: 0411

H \$40.00 12582

501095648

ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we,

Wei Lu	, residing at 344 Sedgewood Lane, Ann Arbor,	MI 48103
[Full Name of Assignor #1] Sung Hyun Jo	[Residence Address] , residing at 3745 Greenbrier Blvd., Apt. 214B,	Ann Arbor MI 48105
[Full Name of Assignor #2]	[Residence Address]	AIII AIDOI, WI 40 103
Kuk-Hwan Kim [Full Name of Assignor #3]	, residing at 3705 Greenbrier Blvd., Apt. 195B,	Ann Arbor, MI 48105
[will raine by Assignor #3]	[Residence Address] , residing at	
[Full Name of Assignar #4]	[Residence Address]	
do hereby assign, sell and set over	er to:	
THE REGE	NTS OF THE UNIVERSITY OF MICHIGAN	. located at
	[Full Legal Name of Assignee]	
U-M Technology Trar	sfer Office, 1214 S. University, 2nd Floor, Ann A	Arbor, MI 48104
(hereinafter referred to as Assig	nee), its successors, assigns or other legal repr	esentatives the entire right
title and interest, domestic and f	oreign, in and to the inventions and discoveries	s set forth in the application
for United States Letters patent,	entitled:	
A SILIC	ON BASED NANOSCALE CROSSBAR MEMO	RY
which can be identified in the Ur	ited States Patent and Trademark Office as:	
	The same and the s	
U.S. Serial No. 12/582,086	, filedOctober 20, 2009,	
said inventions and discoveries in names, or in our name, at its successors, assigns or other le	continuation, and divisional applications, and to the United States and in any and all foreign continuous and we hereby assign, sell and set gal representatives, all rights of priority in a hereby authorize Assignee to insert the Serial	countries in its own name or over to said Assignee, its and to said inventions and
and all papers, including applicate to perform any and all acts which deem necessary to secure thereto warrant that we have not granted	our heirs, successors, assigns or other legal repions for Letters Patent of any and all kinds and h said Assignee, its successors, assigns or other the rights herein assigned, sold and set over. A any rights inconsistent with the rights granted herein the rights granted herein assigned.	in any and all countries and er legal representatives may and we hereby represent and
Date: 12/23/2009	urc	
This Form should be notarized or otherwise le	zalized in the space below.	Wei Lu
	Sunhyn	ng Hyun Jo
	Fix Th	Ván Zin

Return to James D. Stevens at Reising Ethington P.C., PO Box 4390, Troy, Michigan USA 48099-4390

PATENT REEL: 023952 FRAME: 0412