

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	WEI BING SHANG	02/12/2015
	YU ZHANG	02/12/2015
	HONG WEN LI	02/12/2015
	YU PENG FAN	02/12/2015
	ZHONG LAI LIU	02/12/2015
	EN PENG GAO	02/12/2015
	LIANG ZHANG	02/12/2015
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	Property Type	Number
	Application Number:	14423343
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DATE SIGNED:	02/23/2015	

PATENT

Total Attachments: 4

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Wei Bing Shang, Yu Zhang, Hong Wen Li,
Yu Peng Fan, Zhong Lai Liu, En Peng Gao and
Liang Zhang

PCT Application

Serial No. : PCT/CN2014/094330

Filed : December 19, 2014

For: APPARATUSES AND METHODS FOR
PIPELINING MEMORY OPERATIONS
WITH ERROR CORRECTION CODING

Docket No. P245615.WO-US.01

Disclosure No. 2014-0145.00/US

ASSIGNMENT:

☒ Enclosed for recording

☐ Previously recorded

Date: _____

Reel: _____

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Micron Technology, Inc. (the "Assignee"), a corporation of Delaware, having a place of business at 8000 South Federal Way, Boise, Idaho 83716-9632, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the PCT patent application which was filed on December 19, 2014, and assigned International Application No. PCT/CN2014/094330 and is entitled "APPARATUSES AND METHODS FOR PIPELINING MEMORY OPERATIONS WITH ERROR CORRECTION CODING"; such application and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and

specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States of America;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature: Wei Bing Shang Date: 2015.2.12

Assignor Name: Wei Bing Shang

Witness # 1:

Signature: Zeng Duan Wu Date: 2015.2.12

Witness Name: Zeng Duan Wu

Signature: Yu Zhang

Date: 2015.7.12

Assignor Name: Yu Zhang

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Signature: Zeng Quan Wu

Date: 2015.2.12

Witness Name: Zeng Quan Wu

Signature: Hongwen Li

Date: 2015.2.12

Assignor Name: Hong Wen Li

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Assignor Name: En Peng Gao

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Date: 2015.2.12

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