

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	HUILONG ZHU	03/19/2019
RECEIVING PARTY DATA		
Name:	INSTITUTE OF MICROELECTRONICS, CHINESE ACADEMY OF SCIENCES	
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City:	BEIJING	
State/Country:	CHINA	
Postal Code:	100029	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	16338212
CORRESPONDENCE DATA		
Fax Number:		
<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>		
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ATTORNEY DOCKET NUMBER:	13496.0049USWO	
NAME OF SUBMITTER:	RONG YANG	
SIGNATURE:	/rongcyang/	
DATE SIGNED:	11/10/2020	
Total Attachments: 2		
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ASSIGNMENT OF PATENT APPLICATION

WHEREAS,

1. **Huiliong ZHU** having an address of 93 Autumn Dr. Poughkeepsie, NY, 12603, USA

(hereinafter called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States for this invention which was filed on _____, entitled **memory device, method of manufacturing the same, and electronic device including the same**, and which has been given application serial number _____;

and

WHEREAS **INSTITUTE OF MICROELECTRONICS, CHINESE ACADEMY OF SCIENCES** (hereinafter "ASSIGNEE") a corporation organized under the laws of China and having an office and place of business at No.3 Beitucheng West Road, Chaoyang District, Beijing, 100029 China wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign, and transfer to the ASSIGNEE, its successors, legal representative and assigns, the entire right, title and interest for the United States in and to the invention disclosed in said application, and in and to said application, as well as to all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for said invention to the ASSIGNEE of the entire right, title and interest in and to the same, in accordance with the terms of this instrument.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to the UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns, the entire right, title and interest in and to the said invention, patent applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE, its successors and assigns, 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 full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.



Huilong ZHU

2019/3/19

Date