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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2697472

SUBMISSION TYPE:			NEW ASSIGNMENT	
NATURE OF CONVEYANCE:			ASSIGNMENT	
CONVEYING PARTY D)ATA			
		N.a.		Evecution Data
GUAN-RU LEE			ame	Execution Date 01/22/2014
				0172272011
RECEIVING PARTY DA	ATA			
Name:	MACRONIX IN	NTERNAT	TIONAL CO., LTD.	
Street Address:	NO. 16, LI-HSIN RD., SCIENCE-BASED INDUSTRIAL PARK			
City:	HSINCHU			
State/Country:	TAIWAN	TAIWAN		
Property Type Application Number: 1416		H	Number 3815	
Property 1	760		Number	
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PATENT REEL: 032044 FRAME: 0502

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DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

□ Declaration Submitted With Initial Filing					
OR					
Declaration Submitted After Initial Filing (surcharge 37 CFR 1.16(f) required)					
(Title of the Invention)					
THREE-DIMENSIONAL MEMORY AND METHOD OF FORMING THE SAME					
As a below named inventor (hereinafter designated as the undersigned), I hereby					
declare that:					
This declaration is directed to:					
☑ The attached application,					
OR					
United States Application Number or PCT International application number					
Filed on					
The above-identified application was made or authorized to be made by me.					
I believe I am the original inventor or an original joint inventor of a claimed invention in the application.					

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DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified.

WHEREAS 1. MACRONIX International Co., Ltd.

of No. 16, Li-Hsin Rd., Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

hereinafter referred to as ASSIGNEE, is desirous of acquiring the undersigned's interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by the undersigned, the undersigned has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said rights, title and interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said the undersigned had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

The undersigned further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

The undersigned hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

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DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

Legal Name of Sole or First Inventor: Guan-Ru Lee

Residence: Hsinchu, Taiwan

RECORDED: 01/24/2014

Mailing Address: c/o No. 16, Li-Hsin Rd., Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

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PATENT REEL: 032044 FRAME: 0505