PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY	DATA		
N		Name	Execution Date
WINBOND ELECTRONICS CORPORATIO		ON	07/29/2010
RECEIVING PARTY DATA			
Name:	NUVOTON TECHNOLOGY CORPORATION		
Street Address:	NO.4, CREATION RD. III		
Internal Address:	HSINCHU SCIENCE PARK		
City:	HSINCHU		
State/Country:	TAIWAN		
Postal Code: 30078			
PROPERTY NUMBERS Total: 1 Property Type			
Property T	ype	Number	89 99
Property T Application Number:		Number 9663	
	1150		
Application Number:	1150	9663	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will I</i>	E DATA (949)450-176 <i>be sent via US Mail</i>	9663 4 <i>when the fax attempt is unsuccessful.</i>	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will I</i> Phone:	E DATA (949)450-176 <i>be sent via US Mail</i> (949-450-1750	9663 4 when the fax attempt is unsuccessful.	940 00 8
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will I</i> Phone: Email:	DATA (949)450-176 <i>be sent via US Mail</i> (949-450-1750 tluu@patlawy	9663 4 <i>when the fax attempt is unsuccessful.</i> ers.com	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will I</i> Phone:	E DATA (949)450-176 <i>be sent via US Mail</i> (949-450-1750 tluu@patlawy : KENTON R. M	9663 4 <i>when the fax attempt is unsuccessful.</i>) ers.com //ULLINS	940 00 8
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will I</i> Phone: Email: Correspondent Name	E DATA (949)450-176 <i>be sent via US Mail</i> (949-450-1750 tluu@patlawy : KENTON R. M	9663 4 <i>when the fax attempt is unsuccessful.</i>) ers.com //ULLINS , BUYAN & MULLINS, LLP	940 00 8
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will I</i> Phone: Email: Correspondent Name Address Line 1:	(949)450-176 (949)450-176 be sent via US Mail a 949-450-1750 tluu@patlawy : KENTON R. M STOUT, UXA 4 VENTURE,	9663 4 <i>when the fax attempt is unsuccessful.</i>) ers.com //ULLINS , BUYAN & MULLINS, LLP	940 00 8
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will I</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	E DATA (949)450-176 be sent via US Mail of 949-450-1750 tluu@patlawy : KENTON R. M STOUT, UXA 4 VENTURE, IRVINE, CALI	9663 4 <i>when the fax attempt is unsuccessful.</i>) ers.com //ULLINS , BUYAN & MULLINS, LLP SUITE 300	940 00 8
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will I</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	E DATA (949)450-176 be sent via US Mail 949-450-1750 tluu@patlawy : KENTON R. N STOUT, UXA 4 VENTURE, IRVINE, CALI	9663 4 when the fax attempt is unsuccessful. 9 ers.com AULLINS , BUYAN & MULLINS, LLP SUITE 300 FORNIA 92618	940 00 8

Kenton R. Mullins STOUT, UXA, BUYAN & MULLINS, LLP 4 Venture, Suite 300; Irvine, CA 92618

ASSIGNMENT

WHEREAS, WINBOND ELECTRONICS CORPORATION, hereinafter called Assignor, has acquired rights to the invention entitled:

METHOD FOR PAGE RANDOM WRITE AND READ IN BLOCKS OF FLASH MEMORY

by operation of an Assignment recorded in the U.S. Patent and Trademark Office on August 25, 2006 at Reel/Frame 018244/0014 (3 pages), of right, title and interest in and to the above-identified invention, which is the subject of an application for United States Letters Patent, identified as U.S. Application No. 11/509,663, filed August 25, 2006, naming as inventors Hwang, Bar-Chung, LIU, CHIEN-YIN;

WHEREAS, NUVOTON TECHNOLOGY CORPORATION, hereinafter called Assignee, having a place of business at NO.4, CREATION RD. III, HSINCHU SCIENCE PARK, HSINCHU, TAIWAN 30078, R.O.C., is desirous of acquiring all right, title and interest in and to the aforesaid invention, and in and to any Letters Patent which may be granted and issued in the United States and throughout the world therefore, that are owned by Assignor;

NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor, by such presents does hereby sell, assign and transfer unto Assignee, its successors and assigns, all of its right, title and interest in and to the said invention, and in and to any Letters Patent which may be granted and issued in the United States and throughout the world therefore, and in any and all countries foreign thereto (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to the said invention as described in said applications, and in and to all Letters Patent granted on all divisions, reissues and continuations thereof;

AND, Assignor does HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue all Letters Patents on said invention or resulting therefrom to said Assignee, as assignee of Assignor's entire right, title and interest, and Assignor covenants that it has full right so to do.

This instrument constitutes the entire agreement of the parties and supersedes all prior communications, understandings and agreements relating to the subject matter hereof, whether oral or written.

IN WITNESS WHEREOF, Assignor has executed this instrument at Hsinchu, Taiwan, R.O.C.

this 29 day of _____ , 2010. BY: CHEALG KUNC Print Name: Cheng Kung Lin Position: VICE PRESIDENT WINBOND ELECTRONICS CORPORATION

4, Creation Road, III Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

July

Page 1 of 1

PATENT REEL: 024840 FRAME: 0423

RECORDED: 08/16/2010