

## PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Micron	12/14/2011
RECEIVING PARTY DATA	
Name:	Nanya
Street Address:	Hwa-Ya Technology Park No. 669, Fuhsing 3 Rd
City:	Kueishan, Taoyuan
State/Country:	TAIWAN
PROPERTY NUMBERS Total: 50	
Property Type	Number
Patent Number:	5381302
Patent Number:	5392189
Patent Number:	5478772
Patent Number:	5506166
Patent Number:	5636172
Patent Number:	5677566
Patent Number:	5747869
Patent Number:	5905295
Patent Number:	5959327
Patent Number:	6030847
Patent Number:	6066528
Patent Number:	6228548
Patent Number:	6232213
Patent Number:	6246615
Patent Number:	6429528
Patent Number:	6438045

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Patent Number:	6495427
Patent Number:	6531339
Patent Number:	6531730
Patent Number:	6586796
Patent Number:	6597054
Patent Number:	6657132
Patent Number:	6727140
Patent Number:	6756625
Patent Number:	6762924
Patent Number:	6791131
Patent Number:	6797573
Patent Number:	6815835
Patent Number:	6906409
Patent Number:	6921935
Patent Number:	7015532
Patent Number:	7034351
Patent Number:	7038315
Patent Number:	7045844
Patent Number:	7153707
Patent Number:	7176513
Patent Number:	7192828
Patent Number:	7199050
Patent Number:	7253052
Patent Number:	7276418
Patent Number:	7324367
Patent Number:	7385240
Patent Number:	7393753
Patent Number:	7398595
Patent Number:	7402489
Patent Number:	7498260
Patent Number:	7518174
Patent Number:	7557015
Patent Number:	7791207
Patent Number:	7919386

Fax Number: (206)299-9288

Phone: 206.903.8800

Email: ipdocket-se@dorsey.com

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*

Correspondent Name: Dorsey & Whitney LLP - IP Docket Dept.

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NAME OF SUBMITTER:

Jennifer Lane Spait

Total Attachments: 4

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**EXHIBIT B**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**ASSIGNMENT**

**WHEREAS**, Micron, a corporation organized and existing under the laws of Delaware, ("ASSIGNOR") owns certain patent applications and/or registrations, as set forth in Attachment 1 attached hereto and incorporated herein by this reference ("PATENTS"); and

**WHEREAS**, Nanya, a Taiwanese corporation duly organized and existing under the laws of Taiwan and having its principal place of business at Hwa-Ya Technology Park No. 669, Fuhsing 3 Rd. Kueishan, Taoyuan Taiwan ("ASSIGNEE"), desires to acquire all of the right, title and interest of ASSIGNOR in, to and under the PATENTS;

**WHEREAS**, ASSIGNOR and ASSIGNEE have entered into a certain Patent Sale and Transfer Agreement, dated October 27, 2011 assigning, among other things, all right, title and interest in and to the PATENTS from ASSIGNOR to ASSIGNEE;

**NOW, THEREFORE**, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid by ASSIGNEE to ASSIGNOR, the receipt and sufficiency of which hereby is acknowledged, ASSIGNOR does hereby sell, assign, transfer and convey unto ASSIGNEE its entire right, title and interest in and to the PATENTS, including all divisions, continuations, continuations-in-part, reexaminations, substitutions, reissues, extensions and renewals of the applications and registrations for the PATENTS (and the right to apply for any of the foregoing); all rights to causes of action and remedies related thereto (including, without limitation, the right to sue for past, present or future infringement, misappropriation or violation of rights related to the foregoing); and any and all other rights and interests arising out of, in connection with or in relation to the PATENTS.

**IN WITNESS WHEREOF**, ASSIGNOR has caused this Assignment to be duly executed by an authorized officer on this 14 day of December 2011.

By: 

Name: Scott Deboer

Title: Vice President of Process R&D

STATE OF IDAHO )  
 ) ss.  
 COUNTY OF ADA )

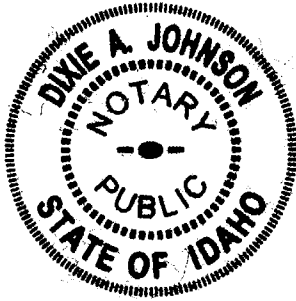
On December 14<sup>th</sup>, 2011, before me, the undersigned notary public in and for said County and State, personally appeared SD SCOTT DEBOER

☒ personally known to me [or]  
☐ proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) SCOTT DEBOER subscribed to the within instrument and acknowledged to me that HE executed the same in HIS

authorized capacity(ies) and that, by HIS signature(s) on the instrument, the person(s) or the entity(ies) upon behalf of which the person(s) acted executed the instrument.

WITNESS my hand and official seal.



Dixie A. Johnson

My commission expires on

11/14/2017

## ATTACHMENT 1

## PATENTS

SERIAL NUMBER OR REGISTRATION NUMBER	FILING DATE
5,381,302	8/10/1993
5,392,189	8/10/93
5,478,772	2/17/1995
5,506,166	9/27/1994
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