

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT3626637

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HANA MICRON INC.	11/12/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HANA MICRON AMERICA, INC.
<b>Street Address:</b>	1900 MCCARTHY BLVD.
<b>Internal Address:</b>	SUITE 210
<b>City:</b>	MILPITAS
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95035
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13286199
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)346-8434
<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>	
<b>Phone:</b>	312-346-8380
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<b>Correspondent Name:</b>	LEVENFELD PEARLSTEIN, LLC
<b>Address Line 1:</b>	2 N. LASALLE STREET
<b>Address Line 2:</b>	SUITE 1300
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60602
<b>ATTORNEY DOCKET NUMBER:</b>	38309-85685
<b>NAME OF SUBMITTER:</b>	MITCHELL J. WEINSTEIN
<b>SIGNATURE:</b>	/Mitchell J. Weinstein/
<b>DATE SIGNED:</b>	11/20/2015
<b>Total Attachments: 2</b>	
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source=PatentAssignment#page2.tif	

PATENT ASSIGNMENT AGREEMENT

THIS PATENT ASSIGNMENT AGREEMENT ("Agreement") is effective as of [November 12, 2015] and is by and between Hana Micron Inc., 95-1, Wonnam-ri, Eumbong-myeon, Asan-si, Chungcheongnam-do, 336-864, Republic of Korea ("Assignor"), and Hana Micron America, Inc., 1900 McCarthy Blvd., Ste. 210, Milpitas, CA 95035 US ("Assignee").

WHEREAS, Assignor is the sole and exclusive owner of certain patents and patent applications as identified below (the "Patents");

Country	Owner	Filing Date	Application No.	Issue Date	Patent No.
US	Hana Micron Inc.	10/31/2011	13/286,199	05/27/2014	8,736,440

WHEREAS, Assignor has agreed to sell, assign and transfer the Patents to Assignee; and,

WHEREAS, the parties wish to herein memorialize said assignment, transfer and sale of Assignors' right, title and interest in and to the Patents to Assignee.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for valuable and legally sufficient consideration, the receipt and legal sufficiency of which are hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents does hereby sell, assign and transfer unto Assignee: Assignor's entire right, title and interest in and to the Patents and the inventions disclosed in the Patents, including but not limited to patents, patent applications, patent registrations and patent interests of every kind and nature in and to the Patents (and the right to apply for the foregoing), whether currently in force or obtained hereafter, which are owned, possessed and/or controlled by Assignor, in all countries throughout the world wherein Assignor owns, possesses, or controls the rights herein being transferred to Assignee; any and all renewals, extensions, continuations, continuations-in-part, divisions and reissues (and foreign equivalents of the foregoing) thereof that may be secured under all laws now or hereafter in force; any and all patents and patent applications upon which the priority of any of the foregoing is based, or which claim priority to any of the foregoing; all rights to causes of action or remedies related to the any of the foregoing (including the right to sue for past, present, or future infringement, misappropriation or violation of rights related to the foregoing, and the right to collect any and all damages arising from such infringement, misappropriation or violation of rights); any and all causes of action heretofore accrued in Assignor's favor for infringement of any of the foregoing; and, any and all other rights and interests arising out of, in connection with, or in relation to the foregoing; all for Assignee's use and enjoyment, and the use and enjoyment of Assignee's successors, assigns and legal representatives, for the full term and to the full extent of all such rights, and as fully and entirely as the same would have been held by Assignor had this assignment not been made.

AND, Assignor, for itself and its successors, assigns and legal representatives, hereby covenants and agrees that at any time, and from time to time forthwith upon the request of Assignee, Assignor will do, execute, acknowledge and deliver or cause to be done, executed, acknowledged and delivered, all such further acts, deeds, instruments, transfers and assurances as may be reasonably required by Assignee and Assignee's successors, assigns and legal representatives in order to assign, transfer, set over and convey unto, and vest in Assignee and Assignee's successors, assigns and legal representatives all rights sold, assigned and transferred herein, and to put Assignee and Assignee's successors, assigns in actual possession and operating control thereof, free and clear of all liens and encumbrances, to assure Assignee and Assignee's successors, assigns and legal representatives of the full benefits thereof. This Agreement

shall be binding upon and shall inure to the benefit of the respective successors, assigns and legal representatives of Assignor and Assignee.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their respective duly authorized officers effective as of the above-written date.

ASSIGNOR:

Hana Micron Inc.

By: JUN SHIK KIM  
[insert name]

Its: jiu GENERAL COUNSEL  
[insert title]

ASSIGNEE:

Hana Micron America, Inc.

By: Han J. Choi  
[insert name]

[insert title] Senior Vice President