501820771 02/15/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yong L. Xu	02/14/2012
Viren Khandekar	02/14/2012
Yi-Sheng A. Sun	02/14/2012
Arkadii Samoilov	02/14/2012

RECEIVING PARTY DATA

Name:	Maxim Integrated Products, Inc.	
Street Address:	120 San Gabriel Drive	
City:	Sunnyvale	
State/Country:	CALIFORNIA	
Postal Code:	94086	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13396804

CORRESPONDENCE DATA

 Fax Number:
 (402)504-1636

 Phone:
 402.502.1020

 Email:
 uspto@adventip.com

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via US Mail.

Correspondent Name: Advent IP/Maxim

Address Line 1: 2425 South 144th Street, Suite 202
Address Line 4: Omaha, NEBRASKA 68144

ATTORNEY DOCKET NUMBER: MAXM-1080

NAME OF SUBMITTER: Kevin E. West

Total Attachments: 6

PATENT REEL: 027706 FRAME: 0578 OP \$40.00 13396804

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> PATENT REEL: 027706 FRAME: 0579

ASSIGNMENT

WHEREAS, we, Yong L. Xu, residing at 4000 Breanna Way, Plano, TX 75024, Viren Khandekar, residing at 2700 Wisdom Creek Drive, Flower Mound, TX 75022, Yi-Sheng A. Sun, residing at 2914 Creek Point Drive, San Jose, CA 95133, and Arkadii Samoilov, residing at 14472 Oak Place, Saratoga, CA 95070, have made certain new and useful inventions and improvements to an application for Letters Patent of the United States which is entitled "WAFER-LEVEL PACKAGE DEVICE HAVING SOLDER BUMP ASSEMBLIES THAT INCLUDE AN INNER PILLAR STRUCTURE" will be filed. The undersigned hereby authorize and request Assignee's legal representatives of ADVENT IP, P.C., L.L.O., who are associated with Customer No. 99900, to insert herein in parenthesis (U.S. Application Serial No. 13/396,804, filed on February 15, 2012) the application's serial number and filing date when known.

AND WHEREAS, Maxim Integrated Products, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 120 San Gabriel Drive, Sunnyvale, CA 94086 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the

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Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title

and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our

executors and legal representatives will make, execute and deliver 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 us relating to said improvements and the history thereof and will testify in all legal

proceedings and generally do all things which may be necessary or desirable more effectually to

secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in

and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits,

privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant 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 made to others by us and that full right to convey the same as

herein expressed is possessed by us.

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Dated: スー(4ー2の2

MAN

Yong L. Xu

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Dated: 4 14 2312

Viren Khandekar

Dated: 03/14/20/2

Yi-Sheng A. Sun

Dated: 02/14/2012

Arkadii Samoilov

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