

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>TIAO ZHOU</td> <td>11/09/2009</td> </tr> <tr> <td>VIREN KHANDEKAR</td> <td>11/10/2009</td> </tr> <tr> <td>YONG LI XU</td> <td>11/09/2009</td> </tr> <tr> <td>ARKADII SAMOILOV</td> <td>11/10/2009</td> </tr> </tbody> </table>		Name	Execution Date	TIAO ZHOU	11/09/2009	VIREN KHANDEKAR	11/10/2009	YONG LI XU	11/09/2009	ARKADII SAMOILOV	11/10/2009		
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<b>RECEIVING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>MAXIM INTEGRATED PRODUCTS, INC.</td> </tr> <tr> <td>Street Address:</td> <td>120 SAN GABRIEL DRIVE</td> </tr> <tr> <td>Internal Address:</td> <td>MS BUILDING 140, LEGAL DEPARTMENT</td> </tr> <tr> <td>City:</td> <td>SUNNYVALE</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94086</td> </tr> </table>		Name:	MAXIM INTEGRATED PRODUCTS, INC.	Street Address:	120 SAN GABRIEL DRIVE	Internal Address:	MS BUILDING 140, LEGAL DEPARTMENT	City:	SUNNYVALE	State/Country:	CALIFORNIA	Postal Code:	94086
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<b>PROPERTY NUMBERS Total: 1</b>													
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<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (972)479-0464</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 9724790462</p> <p>Email: BETH@DALPAT.COM</p> <p>Correspondent Name: STEVEN R. GREENFIELD</p> <p>Address Line 1: P.O. BOX 741715</p> <p>Address Line 4: DALLAS, TEXAS 75374-1715</p>													
ATTORNEY DOCKET NUMBER:	MXIM-29,728 (MAXM-0706)												
NAME OF SUBMITTER:	STEVEN R. GREENFIELD												

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**PATENT**  
**REEL: 024408 FRAME: 0829**

Total Attachments: 6

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MXIM-29,728 (Maxm-0706)

PATENT

ASSIGNMENT

Whereas, MD. S. KAYSAR RAHIM, an individual, with an address of 5665 Arapaho Rd., #2824, Dallas, Texas 75248, TIAO ZHOU, an individual, with an address of 1509 Blue Mesa Rd., Carrollton, Texas 75006, ARKADII SAMOILOV, an individual, with an address of 14472 Oak Pl., Saratoga, California 95070, VIREN KHANDEKAR, an individual, with an address of 2700 Wisdom Creek Dr., Flower Mound, Texas 75022 and YONG LI XU, an individual, with an address of 4000 Breanna Way, Plano, Texas 75024 ("Applicants"), have invented certain new and useful improvements in a REDISTRIBUTION LAYER ENHANCEMENT TO IMPROVE RELIABILITY OF WAFER LEVEL PACKAGING (the "Invention"), for which United States Patent Application was filed on NOVEMBER 10, 2009 (Serial No. 12/616,077) (the "Application"); and

Whereas, MAXIM INTEGRATED PRODUCTS, INC., a Delaware corporation, located at 120 San Gabriel Drive, MS Building 140, Legal Department, Sunnyvale, California 94086 ("Assignee"), is desirous of acquiring the entire right, title, and interest in the Application.

Now, therefore, for other good and valuable consideration, Applicants, by these presents do hereby sell, assign, and transfer unto Assignee, its successors, assigns, and legal representatives the full and exclusive right to the Application in the United States and the entire right, title, and interest in and to any and all Patents which may be granted therefor and/or therefrom in the United States, to all divisions, reissues, substitutions, continuations, continuations-in-part, and extensions of said application. Applicants hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for the Invention, or patents resulting therefrom, insofar as Applicants' interests are concerned, to Assignee, of the entire right, title, and interest in and to the same, for its sole use and benefit; and for the use and benefit of its legal representatives, to the full end of the term for which said Patent(s) may be granted, as fully and entirely as the same would have been held by the Applicants had this assignment not been made.

Applicants also sell and assigns to Assignee, its successors, assigns and legal representatives the full and exclusive right, title, and interest to the Invention disclosed in said Application throughout the world, including the right to file applications and obtain patents, utility models, industrial models, and designs for the Invention in the Assignee's own name throughout the world, including all rights of priority, all rights to publish cautionary notices reserving ownership of the Invention and all rights to register the Invention in appropriate registries, all foreign rights arising from pre-grant publication of the Application; and Applicants further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee, its successors, assigns and legal representatives.

Applicants further agree to communicate to Assignee, its successors, assigns and/or legal representatives, any known facts respecting any improvements, and, at the expense of Assignee, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in Assignee and to aid Assignee, its successors, assigns and legal representatives to obtain and enforce proper protection for the Invention in all countries.

Applicants further authorize and direct Assignee's attorneys to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

Name of First Joint Inventor: **MD. S. KAYSAR RAHIM**

Residence (City, State): **Dallas, Texas**

Signature: md. S. rahim

Date: 11/09/2009

Date Application Executed: 11/9/09

STATE OF Texas §

COUNTY OF Dallas §

BEFORE ME, a Notary Public, on this 9th day of November, 2009, personally appeared **KAYSAR RAHIM**, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed same of his own free will for the purposes and consideration therein expressed.

[SEAL]



Cindy Duyka  
Notary Public  
Commission Expires: 12/10/09

Name of Second Joint Inventor: TIAO ZHOU

Residence (City, State): Carrollton, Texas

Signature: [Signature]

Date: 11/9/09

Date Application Executed: 11/9/09

STATE OF Texas §  
COUNTY OF Dallas §

BEFORE ME, a Notary Public, on this 9th day of November, 2009, personally appeared TIAO ZHOU, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed same of his own free will for the purposes and consideration therein expressed.

[SEAL]



Cindy Duyka  
Notary Public  
Commission Expires: 12/10/09

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MAXIM INTEGRATED PRO

PAGE 01/01

Name of Third Joint Inventor: **ARKADII SAMOILOV**Residence (City, State): **Saratoga, California**Signature: *Arkadii Samoilov*Date: 11/10/2009Date Application Executed: 11/10/2009

STATE OF \_\_\_\_\_ §

COUNTY OF \_\_\_\_\_ §

BEFORE ME, a Notary Public, on this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, personally appeared **ARKADII SAMOILOV**, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed same of his own free will for the purposes and consideration therein expressed.

[SEAL]

Notary Public: \_\_\_\_\_

Commission Expires: \_\_\_\_\_

Name of Fourth Joint Inventor: **VIREN KHANDEKAR**

Residence (City, State): **Flower Mound, Texas**

Signature: *Viren Khandekar*

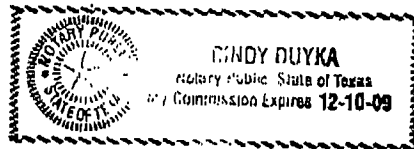
Date: 11/10/2009

Date Application Executed: 11/10/2009

STATE OF Texas §  
COUNTY OF Dallas §

BEFORE ME, a Notary Public, on this 10 day of November, 2009, personally appeared **VIREN KHANDEKAR**, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed same of his own free will for the purposes and consideration therein expressed.

[SEAL]



*Cindy Duyka*  
Notary Public  
Commission Expires: 12/10/09

PATENT ASSIGNMENT  
ATTY. DKT. NO. MXIM-29,728 (MAXM-0706)

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Name of Fifth Joint Inventor: **YONG LI XU**

Residence (City, State): Plano, Texas

Signature: 

Date: 11-9-2009


Date Application Executed: 11/9/09

STATE OF Texas §  
COUNTY OF Dallas §

BEFORE ME, a Notary Public, on this 9th day of November, 2009, personally appeared **YONG LI XU**, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed same of his own free will for the purposes and consideration therein expressed.

[SEAL]



  
Notary Public  
Commission Expires: 12/10/09