

# PATENT ASSIGNMENT

Electronic Version v1.1  
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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>SungWon Cho</td> <td>08/17/2010</td> </tr> <tr> <td>KiYoun Jang</td> <td>08/17/2010</td> </tr> <tr> <td>YongHee Kang</td> <td>08/17/2010</td> </tr> <tr> <td>Hyung Sang Park</td> <td>08/17/2010</td> </tr> </tbody> </table>		Name	Execution Date	SungWon Cho	08/17/2010	KiYoun Jang	08/17/2010	YongHee Kang	08/17/2010	Hyung Sang Park	08/17/2010		
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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>STATS ChipPAC, Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>10 Ang Mo Kio Street 65</td> </tr> <tr> <td>Internal Address:</td> <td>#05-17/20 Techpoint</td> </tr> <tr> <td>City:</td> <td>Singapore</td> </tr> <tr> <td>State/Country:</td> <td>SINGAPORE</td> </tr> <tr> <td>Postal Code:</td> <td>569059</td> </tr> </table>		Name:	STATS ChipPAC, Ltd.	Street Address:	10 Ang Mo Kio Street 65	Internal Address:	#05-17/20 Techpoint	City:	Singapore	State/Country:	SINGAPORE	Postal Code:	569059
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<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (602)748-4414  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 602-748-4408        Email: main@plgaz.com        Correspondent Name: Robert D. Atkins        Address Line 1: 605 W. Knox Road        Address Line 2: Suite 104        Address Line 4: Tempe, ARIZONA 85284</p>													
ATTORNEY DOCKET NUMBER:	2515.0249												
NAME OF SUBMITTER:	Robert D. Atkins												

OP \$40.00 12858163

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**PATENT**  
**REEL: 024848 FRAME: 0397**

Total Attachments: 4

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## ASSIGNMENT AND AGREEMENT

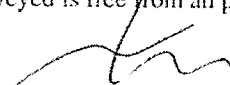
For good and valuable consideration, the receipt of which is hereby acknowledged, I, SUNGWON CHO of Korea, have sold, assigned, and transferred, and do hereby sell, assign, and transfer unto STATS ChipPAC, Ltd. (STATS ChipPAC), a company formed under the laws of the country of Singapore, having its principal office at 10 Ang Mo Kio Street 65, #05-17/20 Techpoint, Singapore 569059, and its successors, assigns, and legal representatives, the entire right, title, and interest in and to certain invention(s) entitled SEMICONDUCTOR DEVICE AND METHOD OF FORMING VERTICALLY OFFSET CONDUCTIVE PILLARS OVER FIRST SUBSTRATE ALIGNED TO VERTICALLY OFFSET BOT INTERCONNECT SITES FORMED OVER SECOND SUBSTRATE, which is described, illustrated, and claimed in any patent application under Attorney Docket No. 2515.0249, together with the entire right, title and interest in and to the application, and in and to any continuation, division, reissue, reexamination, extension, renewal, or substitute thereof, and in and to any patent which may issue upon such application(s).

I hereby sell, assign, and transfer unto STATS ChipPAC, the entire right, title, and interest in and to application(s) for patent filed in all countries foreign to the United States, and in and to application(s) for patent filed under any and all international conventions and treaties, and in and to any patent issuing therefrom, which describe, illustrate, and claim the above-identified invention(s). I hereby also sell, assign, and transfer unto STATS ChipPAC, the entire right, title, and interest in and to all rights under any and all international conventions and treaties in respect of the above-identified invention(s). I authorize STATS ChipPAC to apply for patent in foreign countries directly in its own name, and to claim the priority of the filing date under the provisions of any and all domestic laws and international conventions and treaties.

I hereby authorize and request the government authority in the United States to issue patent(s) upon the aforesaid application, continuation, division, reissue, reexamination, extension, renewal, or substitute, to STATS ChipPAC, for the sole use and behalf of STATS ChipPAC, its successors, assigns, and legal representatives, to the full end of the term for which the patent(s) may be granted, the same as they would have been held and enjoyed by me had this assignment not been made. I authorize and request the equivalent authorities in countries foreign to the United States to issue the patents of their respective countries to and in the name of STATS ChipPAC in the same manner.

I agree that, when requested, I will, without charge to STATS ChipPAC, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents for the invention(s) in any and all countries and for vesting title thereto in STATS ChipPAC, its successors, assigns, and legal representatives or nominees.

I covenant with STATS ChipPAC, its successors, assigns, and legal representatives that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license, or other encumbrance.

  
\_\_\_\_\_  
Signature for SUNGWON CHO

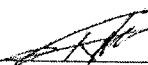
Witnessed on this date:

17. Aug. '10

Signature of Witness:

Printed Name of Witness:

Address of Witness:

  
\_\_\_\_\_  
Choi Dae Sik

252-80 Suyu-2dong Gangbuk-Gu  
Seoul Korea

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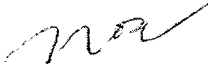
For good and valuable consideration, the receipt of which is hereby acknowledged, I, KIYOUN JANG of Korea, have sold, assigned, and transferred, and do hereby sell, assign, and transfer unto STATS ChipPAC, Ltd. (STATS ChipPAC), a company formed under the laws of the country of Singapore, having its principal office at 10 Ang Mo Kio Street 65, #05-17/20 Techpoint, Singapore 569059, and its successors, assigns, and legal representatives, the entire right, title, and interest in and to certain invention(s) entitled SEMICONDUCTOR DEVICE AND METHOD OF FORMING VERTICALLY OFFSET CONDUCTIVE PILLARS OVER FIRST SUBSTRATE ALIGNED TO VERTICALLY OFFSET BOT INTERCONNECT SITES FORMED OVER SECOND SUBSTRATE, which is described, illustrated, and claimed in any patent application under Attorney Docket No. 2515.0249, together with the entire right, title and interest in and to the application, and in and to any continuation, division, reissue, reexamination, extension, renewal, or substitute thereof, and in and to any patent which may issue upon such application(s).

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\_\_\_\_\_  
Signature for KIYOUN JANG

Witnessed on this date:

17. Aug. '10

Signature of Witness:

Printed Name of Witness:

Address of Witness:

  
\_\_\_\_\_  
Choi Dae Sik

252-80 Suyu-2-dong Gangbuk-Gu  
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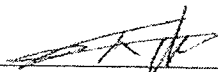
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\_\_\_\_\_  
Signature for YONGHEE KANG

Witnessed on this date:

17. Aug. '10

Signature of Witness:



Printed Name of Witness:

Choi Dae Sik

Address of Witness:

252-80 Suyu-2-dong Gangbuk-Gu  
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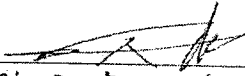
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