

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Zigmund R. Camacho	03/03/2010
Dioscoro A. Merilo	03/03/2010
Lionel Chien Hui Tay	03/03/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	STATS ChipPAC, Ltd.
<b>Street Address:</b>	10 Ang Mo Kio Street 65
<b>Internal Address:</b>	#05-17/20 Techpoint
<b>City:</b>	Singapore
<b>State/Country:</b>	SINGAPORE
<b>Postal Code:</b>	569059
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12717335
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(602)748-4414
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	602-748-4408
<b>Email:</b>	main@plgaz.com
<b>Correspondent Name:</b>	Robert D. Atkins
<b>Address Line 1:</b>	605 W. Knox Road
<b>Address Line 2:</b>	Suite 104
<b>Address Line 4:</b>	Tempe, ARIZONA 85284
<b>ATTORNEY DOCKET NUMBER:</b>	2515.0179
<b>NAME OF SUBMITTER:</b>	Robert D. Atkins
Total Attachments: 3	

OP \$40.00 12717335

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**PATENT  
 REEL: 024028 FRAME: 0637**

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ASSIGNMENT AND AGREEMENT

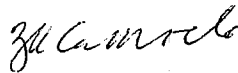
For good and valuable consideration, the receipt of which is hereby acknowledged, I, ZIGMUND R. CAMACHO of Singapore, have sold, assigned, and transferred, and do hereby sell, assign, and transfer unto STATS ChipPAC, Ltd. (STATS ChipPAC), a company formed under the laws of the country of Singapore, having 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 PACKAGE-ON-PACKAGE STRUCTURE ELECTRICALLY INTERCONNECTED THROUGH TSV IN WLCSP, which is described, illustrated, and claimed in any patent application under Attorney Docket No. 2515.0179, 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 ZIGMUND R. CAMACHO

Witnessed on this date:

03-Mar-2010

Signature of Witness:



Printed Name of Witness:

Reza Pagala

Address of Witness:

288 Yishun Ave 6 #11-64  
Singapore 760288

ASSIGNMENT AND AGREEMENT

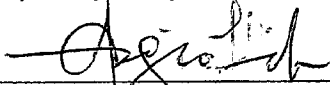
For good and valuable consideration, the receipt of which is hereby acknowledged, I, DIOSCORO A. MERILO of Singapore, have sold, assigned, and transferred, and do hereby sell, assign, and transfer unto STATS ChipPAC, Ltd. (STATS ChipPAC), a company formed under the laws of the country of Singapore, having 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 PACKAGE-ON-PACKAGE STRUCTURE ELECTRICALLY INTERCONNECTED THROUGH TSV IN WLCSP, which is described, illustrated, and claimed in any patent application under Attorney Docket No. 2515.0179, 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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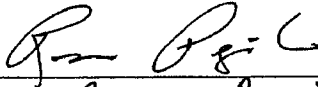


Signature for DIOSCORO A. MERILO

Witnessed on this date:

03 - Nov - 2010.

Signature of Witness:



Printed Name of Witness:

Reza Payara.

Address of Witness:

288 Yishun Ave 6 #11-64

Singapore 760288

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, LIONEL CHIEN HUI TAY of Singapore, 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 PACKAGE-ON-PACKAGE STRUCTURE ELECTRICALLY INTERCONNECTED THROUGH TSV IN WLCSP, which is described, illustrated, and claimed in any patent application under Attorney Docket No. 2515.0179, 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).

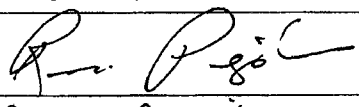
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\_\_\_\_\_  
Signature for LIONEL CHIEN HUI TAY

Witnessed on this date: 03-Mar-2010  
Signature of Witness:   
Printed Name of Witness: Reza Paqaila  
Address of Witness: 288 Yishun Ave 6 #11-64  
Singapore 760288