PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YAOJIAN LIN	07/05/2014
KANG CHEN	07/05/2014
HIN HWA GOH	07/05/2014
IL KWON SHIM	07/05/2014

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14329464

CORRESPONDENCE DATA

Fax Number: (480)499-9456

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.

Phone: 480-499-9400 **Email:** main@plgaz.com

Correspondent Name: PATENT LAW GROUP: ATKINS AND ASSOCIATES

Address Line 1: 55 N. ARIZONA PLACE

Address Line 2: SUITE 104

Address Line 4: CHANDLER, ARIZONA 85225

ATTORNEY DOCKET NUMBER:	2515.0459
NAME OF SUBMITTER:	MARITZA O'NEILL
SIGNATURE:	/Maritza O'Neill/
DATE SIGNED:	07/11/2014

Total Attachments: 4

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PATENT REEL: 033298 FRAME: 0591

For good and valuable consideration, the receipt of which is hereby acknowledged, I, YAOJIAN LIN of Singapore, have sold, assigned, and transferred, or do hereby sell, assign, and transfer unto STATS ChipPAC, Ltd. (STATS ChipPAC), 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 BALANCING SURFACES OF AN EMBEDDED PCB UNIT WITH A DUMMY COPPER PATTERN, which is described, illustrated, and/or claimed in an application for patent under Attorney Docket No. 2515.0459, 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 grant 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 any prior assignment, grant, mortgage, license, or other encumbrance.

July 5th, 2014

Date Signed

Signature for YAOJIAN LIN

For good and valuable consideration, the receipt of which is hereby acknowledged, I, KANG CHEN of Singapore, have sold, assigned, and transferred, or do hereby sell, assign, and transfer unto STATS ChipPAC, Ltd. (STATS ChipPAC), 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 <u>SEMICONDUCTOR DEVICE AND METHOD OF BALANCING SURFACES OF AN EMBEDDED PCB UNIT WITH A DUMMY COPPER PATTERN</u>, which is described, illustrated, and/or claimed in an application for patent under Attorney Docket No. 2515.0459, 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 grant upon such application(s).

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Date Signed	Signature for KANG CHEN

For good and valuable consideration, the receipt of which is hereby acknowledged, I, HIN HWA GOH of Singapore, have sold, assigned, and transferred, or do hereby sell, assign, and transfer unto STATS ChipPAC, Ltd. (STATS ChipPAC), 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 <u>SEMICONDUCTOR DEVICE AND METHOD OF BALANCING SURFACES OF AN EMBEDDED PCB UNIT WITH A DUMMY COPPER PATTERN</u>, which is described, illustrated, and/or claimed in an application for patent under Attorney Docket No. 2515.0459, 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 grant upon such application(s).

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Date Signed	Signature for HIN HWA GOH	

For good and valuable consideration, the receipt of which is hereby acknowledged, I, IL KWON SHIM of Singapore, have sold, assigned, and transferred, or do hereby sell, assign, and transfer unto STATS ChipPAC, Ltd. (STATS ChipPAC), 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 <u>SEMICONDUCTOR DEVICE AND METHOD OF BALANCING SURFACES OF AN EMBEDDED PCB UNIT WITH A DUMMY COPPER PATTERN</u>, which is described, illustrated, and/or claimed in an application for patent under Attorney Docket No. 2515.0459, 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 grant upon such application(s).

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Date Signed Signature for IL KWON SHIM

RECORDED: 07/11/2014

PATENT REEL: 033298 FRAME: 0595