507037502 12/20/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HUNTEAK LEE	11/06/2018
DEOKKYUNG YANG	11/06/2018
HEESOO LEE	11/06/2018

RECEIVING PARTY DATA

Name:	STATS CHIPPAC PTE. LTD.	
Street Address:	5 YISHUN STREET 23	
City:	SINGAPORE	
State/Country:	SINGAPORE	
Postal Code:	768442	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17645257

CORRESPONDENCE DATA

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PATENT LAW GROUP: ATKINS AND ASSOCIATES, P.C. Correspondent Name:

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ATTORNEY DOCKET NUMBER:	2515.0515 DIV	
NAME OF SUBMITTER:	MARITZA O'NEILL	
SIGNATURE:	/MARITZA O'NEILL/	
DATE SIGNED:	12/20/2021	

Total Attachments: 3

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> **PATENT** REEL: 058437 FRAME: 0114

507037502

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, HUNTEAK LEE of Korea, have sold, assigned, and transferred, or do hereby sell, assign, and transfer unto STATS ChipPAC Pie. Ltd. (STATS ChipPAC), having its principal office at 10 Ang Mo Kio Street 65, Techpoint #04-08/09, Singapore S69059, and its successors, assigns, and legal representatives, the entire right, title, and interest in and to certain invention(s) entitled METHOD AND DEVICE FOR REDUCING METAL BURRS WHEN SAWING SEMICONDUCTOR PACKAGES, which is described, illustrated, and/or claimed in an application for patent under Attorney Docket No. 2515.0515, 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 filling 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.

2018. 11/06
Date Signed Signature for HUNTEAK LEE

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, DEOKKYUNG YANG of Korea, have sold, assigned, and transferred, or do hereby sell, assign, and transfer unto STATS ChipPAC Pte. Ltd. (STATS ChipPAC), having its principal office at 10 Ang Mo Kio Street 65, Techpoint #04-O8/09, Singapore S69059, and its successors, assigns, and legal representatives, the entire right, title, and interest in and to certain invention(s) entitled <u>METHOD AND DEVICE FOR REDUCING METAL BURRS WHEN SAWING SEMICONDUCTOR PACKAGES</u>, which is described, illustrated, and/or claimed in an application for patent under Attorney Docket No. 2515.0515, 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.

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2018 11,06

Date Signed

Signature for DEOKKYUNG YANG

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, i, HEESOO LEE of Korea, have sold, assigned, and transferred, or do hereby sell, assign, and transfer unto STATS ChipPAC Pie. Ltd. (STATS ChipPAC), having its principal office at 10 Ang Mo Kio Street 65, Techpoint #04-08/09, Singapore 569059, and its successors, assigns, and legal representatives, the entire right, title, and inferest in and to certain invention(s) entitled METHOD AND DEVICE FOR REDUCING METAL BURRS WHEN SAWING SEMICONDUCTOR PACKAGES, which is described, illustrated, and/or claimed in an application for patent under Attorney Docket No. 2515.0515, together with the entire right, title and inferest 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.

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//_{6√} /₆ 2-6/8 Date Signed

Signature for HEESOO LEE

PATENT REEL: 058437 FRAME: 0117

RECORDED: 12/20/2021