## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

1			
SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY DATA			
		Name Exec	cution Date
Reza A. Pagaila		09/08/2	010
Rajendra D. Pendse		09/10/2	010
Jun Mo Koo		09/08/2	010
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	
1 11			
Application Number:	128	30255	
Application Number:		30255	
Application Number:	DATA		
Application Number: CORRESPONDENCE Fax Number:	DATA (602)748-44	14	
Application Number: CORRESPONDENCE Fax Number:	DATA (602)748-44	14 when the fax attempt is unsuccessful.	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will L</i>	DATA (602)748-44 be sent via US Mail	14 <i>when the fax attempt is unsuccessful.</i> 8	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will E</i> Phone: Email: Correspondent Name	DATA (602)748-44 <i>be sent via US Mail</i> 602-748-440 main@plgaz : Robert D. At	14 <i>when the fax attempt is unsuccessful.</i> 8 .com kins	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1:	DATA (602)748-44 <i>be sent via US Mail</i> 602-748-440 main@plgaz : Robert D. At 605 W. Knox	14 <i>when the fax attempt is unsuccessful.</i> 8 .com kins	
Application Number:   CORRESPONDENCE   Fax Number:   Correspondence will L   Phone:   Email:   Correspondent Name:   Address Line 1:   Address Line 2:	DATA (602)748-44 be sent via US Mail 602-748-440 main@plgaz Robert D. At 605 W. Knox Suite 104	14 <i>when the fax attempt is unsuccessful.</i> 8 .com kins Road	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name: Address Line 1:	DATA (602)748-44 <i>be sent via US Mail</i> 602-748-440 main@plgaz : Robert D. At 605 W. Knox	14 <i>when the fax attempt is unsuccessful.</i> 8 .com kins Road	
Application Number:   CORRESPONDENCE   Fax Number:   Correspondence will L   Phone:   Email:   Correspondent Name:   Address Line 1:   Address Line 2:	DATA (602)748-44 be sent via US Mail 602-748-440 main@plgaz Robert D. At 605 W. Knox Suite 104 Tempe, ARI2	14 <i>when the fax attempt is unsuccessful.</i> 8 .com kins Road	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will E</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	DATA (602)748-44 be sent via US Mail 602-748-440 main@plgaz Robert D. At 605 W. Knox Suite 104 Tempe, ARI2	14 <i>when the fax attempt is unsuccessful.</i> 8 .com kins Road 2ONA 85284	

501288087

## PATENT REEL: 024974 FRAME: 0524

### ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, REZA A. PAGAILA 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 <u>SEMICONDUCTOR DEVICE AND METHOD OF FORMING BOND-ON-LEAD INTERCONNECTION</u> FOR MOUNTING SEMICONDUCTOR DIE IN FO-WLCSP, which is described, illustrated, and claimed in any patent application under Attorney Docket No. 2515.0263, together with the entire right, title and interest in and to the application, 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 REZA A. PAGAILA

Witnessed on this date:

Signature of Witness: Printed Name of Witness: Address of Witness:

PATENT REEL: 024974 FRAME: 0526

#### ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, RAJENDRA D. PENDSE of Fremont, California, 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 BOND-ON-LEAD INTERCONNECTION FOR MOUNTING SEMICONDUCTOR DIE IN FO-WLCSP, which is described, illustrated, and claimed in any patent application under Attorney Docket No. 2515.0263, 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 aboveidentified 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 RAJENDRA D, PENDSE

STATE OF CALIFORNIA COUNTY OF A I Mecha



1. Jacqueline M. Curtis, Notary Public a Notary Public in and for the County and State aforesaid, do hereby certify that RAJENDRA D. PENDSE, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered the instrument as his/her free and voluntary act and deed for the uses and purposes therein set forth. Given under my hand and notarial seal this  $10^{+4}$  day of <u>September</u>, 2010.

)

Signature of Notary

PATENT REEL: 024974 FRAME: 0527

### ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, JUN MO KOO 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 <u>SEMICONDUCTOR DEVICE AND METHOD OF FORMING BOND-ON-LEAD INTERCONNECTION</u> FOR MOUNTING SEMICONDUCTOR DIE IN FO-WLCSP, which is described, illustrated, and claimed in any patent application under Attorney Docket No. 2515.0263, together with the entire right, title and interest in and to the application, 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 YUN MO KOO

Witnessed on this date:

Signature of Witness: Printed Name of Witness: Address of Witness:

DIDSC