

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4551971

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	PENG ZHANG	07/27/2017
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	SAMSUNG ELECTRONICS CO., LTD.	
<b>Street Address:</b>	129, SAMSUNG-RO, YEONGTONG-GU	
<b>City:</b>	SUWON-SI, GYEONGGI-DO	
<b>State/Country:</b>	KOREA, REPUBLIC OF	
<b>Postal Code:</b>	16677	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	15677049
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(571)283-0740	
<i>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.</i>		
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<b>Correspondent Name:</b>	VOLENTINE & WHITT, PLLC	
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<b>ATTORNEY DOCKET NUMBER:</b>	SEC.4225	
<b>NAME OF SUBMITTER:</b>	ADAM C. VOLENTINE	
<b>SIGNATURE:</b>	/ADAM C. VOLENTINE/	
<b>DATE SIGNED:</b>	08/16/2017	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 2</b>		
source=Substitute_Statement#page1.tif		
source=Substitute_Statement#page2.tif		

**SUBSTITUTE STATEMENT IN LIEU OF AN OATH OR DECLARATION FOR UTILITY  
OR DESIGN PATENT APPLICATION (35 U.S.C. 115(d) AND 37 CFR 1.64)**

Title of Invention	WAFER LEVEL FAN-OUT PACKAGE AND METHOD OF MANUFACTURING THE SAME		
This statement is directed to: <input checked="" type="checkbox"/> The attached application, OR <input type="checkbox"/> United States application or PCT international application number _____ filed on _____			
<b>LEGAL NAME of inventor to whom this substitute statement applies:</b> (E.g., Given Name (first and middle (if any)) and Family Name or Surname) <b>PENG ZHANG</b>			
Residence (except for a deceased or legally incapacitated inventor):			
City	HWASEONG-SI, GYEONGGI-DO	State	Country REPUBLIC OF KOREA
Mailing Address (except for a deceased or legally incapacitated inventor): INTELLECTUAL PROPERTY TEAM, SAMSUNG SEMICONDUCTOR, SAMSUNG ELECTRONICS CO., LTD., SAN #16, BANWOL-DONG,			
City	HWASEONG-SI, GYEONGGI-DO	State	Zip 18448 Country KR
I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application.			
The above-identified application was made or authorized to be made by me.			
I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.			
Relationship to the inventor to whom this substitute statement applies: <input type="checkbox"/> Legal Representative (for deceased or legally incapacitated inventor only), <input checked="" type="checkbox"/> Assignee, <input type="checkbox"/> Person to whom the inventor is under an obligation to assign, <input type="checkbox"/> Person who otherwise shows a sufficient proprietary interest in the matter (petition under 37 CFR 1.46 is required), or <input type="checkbox"/> Joint Inventor.			

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**SUBSTITUTE STATEMENT**

Circumstances permitting execution of this substitute statement:

- ☐ Inventor is deceased,
- ☐ Inventor is under legal incapacity,
- ☒ Inventor cannot be found or reached after diligent effort, or
- ☐ Inventor has refused to execute the oath or declaration under 37 CFR 1.63.

If there are joint inventors, please check the appropriate box below:

- ☒ An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) naming the entire inventive entity has been or is currently submitted.

OR

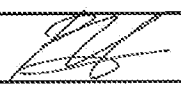
- ☐ An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) has not been submitted. Thus, a Substitute Statement Supplemental Sheet (PTO/AIA/11 or equivalent) naming the entire inventive entity and providing inventor information is attached. See 37 CFR 1.64(b).

**WARNING:**

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

**PERSON EXECUTING THIS SUBSTITUTE STATEMENT:** 제 1인/제 2인/제 3인/05086237Name: **KWANYOUNG OH**

Date (Optional): 2017-7-27

Signature: **APPLICANT NAME AND TITLE OF PERSON EXECUTING THIS SUBSTITUTE STATEMENT:**

If the applicant is a juristic entity, list the applicant name and the title of the signer:

**SAMSUNG ELECTRONICS CO., LTD.**

Applicant Name:

Title of Person Executing This Substitute Statement: DIRECTOR OF PROSECUTION GROUP, SEMICONDUCTOR DIVISION, SAMSUNG ELECTRONICS CO., LTD.

The signer, whose title is supplied above, is authorized to act on behalf of the applicant.

**Residence of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent):**City **Suwon-si**

State

Country

**KR****Mailing Address of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent):**City **Suwon-si**

State

Zip

**16677**

Country

**KR**

Note: Use an additional PTO/AIA/02 form for each inventor who is deceased, legally incapacitated, cannot be found or reached after diligent effort, or has refused to execute the oath or declaration under 37 CFR 1.63.

[Page 2 of 2]