#### 04/12/2017 504318017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4364699

NATURE OF CONVEYANCE:  Corrective Assignment to correct the SECOND ASSIGNEE NAME FROM KOREA ADVANCE INSTITUTE OF SCIENCE AND TECHNOLOGY previously recorded on Reel 041241 Frame 0653. Assignor(s) hereby confirms the KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY.	SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	NATURE OF CONVEYANCE:	KOREA ADVANCE INSTITUTE OF SCIENCE AND TECHNOLOGY previously recorded on Reel 041241 Frame 0653. Assignor(s) hereby confirms the KOREA ADVANCED INSTITUTE OF SCIENCE AND

### **CONVEYING PARTY DATA**

Name	Execution Date
YUN SU JIN	01/31/2017
GYU SUCK KIM	01/31/2017
SONG CHEOL HONG	01/31/2017

### **RECEIVING PARTY DATA**

Name:	SAMSUNG ELECTRO-MECHANICS CO., LTD.
Street Address:	MAEYOUNG-RO 150 (MAETAN-DONG), YOUNGTONG-GU, GYEONGGI-DO
City:	SUWON-SI
State/Country:	KOREA, REPUBLIC OF
Name:	KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY
Street Address:	291 DAEHAK-RO, YUSEONG-GU
City:	DAEJEON
State/Country:	KOREA, REPUBLIC OF

### **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	15431278		

### **CORRESPONDENCE DATA**

Fax Number: (202)315-5837

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.

Email: pto@nsiplaw.com

**Correspondent Name: NSIP LAW** 

Address Line 1: P.O. BOX 65745

Address Line 4: WASHINGTON, D.C. 20035

ATTORNEY DOCKET NUMBER:	013057.1384
NAME OF SUBMITTER:	WALE GODO JR.
SIGNATURE:	/Wale Godo Jr./

**PATENT** REEL: 042234 FRAME: 0391 504318017

Total Attachments: 6
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PATENT REEL: 042234 FRAME: 0392

### COMBINED DECLARATION AND ASSIGNMENT UNDER 37 CFR 1.63(e)

#### **DECLARATION**

As a below-named inventor, I hereby declare that this declaration is directed to the application attached hereto, or
to United States Application Number or PCT International Application Number15/431,278
filed on February 13, 2017 (if applicable), entitled:
COMMON GATE AMPLIFIER CIRCUIT AND POWER AMPLIFIER USING THE SAME
The above-identified application was made or authorized to be made by me.
I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.
I have reviewed and understand the contents of the above-identified application, including the claims.
I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information that became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.
ASSIGNMENT
For valuable consideration, I, as a below-named assignor, hereby assign to:
SAMSUNG ELECTRO-MECHANICS CO., LTD. Maeyoung-ro 150 (Maetan-dong), Youngtong-gu, Suwon-si, Gyeonggi-do Republic of Korea  Korea Advanced Institute of Science and Technology 291 Daehak-ro, Yuseong-gu, Daejeon Republic of Korea
and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title, and interest
throughout the world in the inventions and improvements that are the subject of the application identified in the
above declaration, which is United States Application Number or PCT International Application Number  15/431,278 filed on February 13, 2017

I authorize and request the attorneys appointed in the above-identified application to hereafter complete this Assignment by inserting above the application number and the filing date of the above-identified application when known, and to correct any typographical errors that may be discovered in this Assignment.

This Assignment includes the above-identified application, any and all United States and foreign patents, utility models, and design registrations granted for any of the inventions and improvements that are the subject of the above-identified application, and the right to claim priority based on the filing date of the above-identified application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations, like rights of exclusion, and inventors' certificates for any of the inventions and improvements that are the subject of the above-identified application; and I agree for myself and my heirs, legal representatives, and assigns without further

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### COMBINED DECLARATION AND ASSIGNMENT UNDER 37 CFR 1.63(e)

compensation to perform such lawful acts and to sign such further applications, Assignments, preliminary statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

In witness whereof, I, as a below-named inventor and assignor, intending to be legally bound, have hereunto affixed my signature on the date indicated below next to my signature.

Inventor's Legal Name	Yun Su JIN		
Inventor's Signature	Yan da IN	Date	2017-01-31
Residence (City, Country)	Daejeon, Republic of Korea		
Mailing Address	Korea Advanced Institute of Science and Technology, 291 Daehak-ro, Yuseong-gu, Daejeon, Republic of Korea		

Inventor's Legal Name	Gyu Suck KIM	***************************************	
Inventor's Signature	Syst Car	Date	2017-01-31
Residence (City, Country)	Suwon-si, Republic of Korea		
Mailing Address	Samsung Electro-Mechanics Co., Ltd., Maeyoung-ro 150 (Maetan-dong), Youngtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea		

Inventor's Legal Name	Song Cheol HONG		
Inventor's Signature	Song Cont Hory	Date	2017-01-31
Residence (City, Country)	Daejeon, Republic of Korea		
Mailing Address	Korea Advanced Institute of Science and Technology, 291 Daehak-ro, Yuseong-gu, Daejeon, Republic of Korea		

Assignment Page 1 of 2

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

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### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15431278

## **CORRESPONDENCE DATA**

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 (202)315-3758

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 202-429-0020

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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.

Assignment Page 2 of 2

Correspondent Name: **NSIP LAW** Address Line 1: P.O. BOX 65745

Address Line 4: WASHINGTON, D.C. 20035

ATTORNEY DOCKET NUMBER:	013057.1384
NAME OF SUBMITTER:	WALE GODO JR.
Signature:	/Wale Godo Jr./
Date:	02/13/2017

### **Total Attachments: 2**

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### **RECEIPT INFORMATION**

PAT4272311 **EPAS ID:** Receipt Date: 02/13/2017

Assignment Page 1 of 2

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**EPAS ID:** PAT4272311 **Receipt Date:** 02/13/2017