# 502779172 04/23/2014

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SEONG-HOON JEONG	04/01/2014
HO-YOUNG KIM	04/01/2014
SOO-JUNG RYU	04/01/2014

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

Property Type	Number
Application Number:	14259481

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NAME OF SUBMITTER:	S. MAHMOOD AHMAD
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DATE SIGNED:	04/23/2014

### **Total Attachments: 3**

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PATENT 502779172 REEL: 032737 FRAME: 0173

Attorney Docket No.: 012055.0229

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

### DECLARATION

As a below-named inventor, I hereby declare that this declar	ration is directed to the application attached
hereto, or to United States Application Number or PCT Inte	rnational Application Number
filed on	(if applicable), entitled:
METHOD AND APPARATUS FOR GENE	RATING TEST BENCH FOR
VERIFICATION OF PROCES	SOR DECODER
The above-identified application was made or authorized to	be made by me.
I believe I am the original inventor or an original joint inversidentified application.	ntor of a claimed invention in the above-
I hereby acknowledge that any willful false statement made USC 1001 by fine or imprisonment of not more than five (5	<del>-</del>
I have reviewed and understand the contents of the above-id	entified application, including the claims.
I am aware of the duty to disclose to the United States Pater known to me to be material to patentability as defined in 37 applications, material information that became available bet and the national or PCT international filing date of the conti	CFR 1.56, including for continuation-in-part ween the filing date of the prior application
ASSIGNMENT	$\mathbf{r}$
For valuable consideration, I, as a below-named assignor, he	ereby assign to:
Samsung Electronics Co., Ltd. 129, Samsung-ro, Yeongtong-gu	

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

\_\_\_\_\_\_filed on \_\_\_April 23, 2014

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

PATENT REEL: 032737 FRAME: 0174

Republic of Korea

Application Number \_\_\_\_14/259,481

Attorney Docket No.: 012055.0229

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 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.

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Inventor's Signature	Georg hoon Jeong Date 2014. 4.1.		
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Attorney Docket No.: 012055.0229

Inventor's Legal Name	Soo-jung RYU		
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