

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HAE SUNG PARK	04/01/2015
DONG RYUL LIM	04/03/2015
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	29529901
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<b>ATTORNEY DOCKET NUMBER:</b>	UD 052843-0
<b>NAME OF SUBMITTER:</b>	JOHN RICHARDS
<b>SIGNATURE:</b>	/JOHN RICHARDS/
<b>DATE SIGNED:</b>	06/11/2015
<b>Total Attachments: 4</b>	
source=052843-0_Assignment#page1.tif	
source=052843-0_Assignment#page2.tif	
source=052843-0_Assignment#page3.tif	
source=052843-0_Assignment#page4.tif	

Practitioner's Docket No. UD 052843-0

*PATENT*

For:  U.S. and/or  Foreign Rights  
 For:  U.S. Application or  
 U.S. Provisional Application  
 For:  U.S. Patent  
 For:  PCT Application  
 By:  Inventor(s) or  Present Owner

**ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNOR:**

Inventor(s) or person(s) or entity(ies)  
who own the invention

(1) **Hae Sung Park**  
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Korean  
 Nationality

UD 052843-0  
(DSS14-0303-US0)

*(if assignment is by person or entity to whom invention was previously assigned  
and this was recorded in PTO, add the following)*

Recorded on \_\_\_\_\_ Reel \_\_\_\_\_  
Frame \_\_\_\_\_

hereby sells, assigns and transfers to

ASSIGNEE:

SAMSUNG ELECTRONICS CO., LTD.

*(type or print name(s) of ASSIGNEE(S))*

129, Samsung-ro, Yeongtong-gu, Suwon-si,

Address

Gyeonggi-do, 443-742, Republic of Korea

Korean

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

*(complete one of the following)*

- the entire right, title and interest  
 an undivided \_\_\_\_\_ percent ( \_\_\_\_\_ %) right, title and interest

for the United States and its territorial possessions

*(check the following box, if foreign rights are also to be assigned)*

- and in all foreign countries, including all rights to claim priority,

in and to any and all improvements which are disclosed in the invention entitled:

**Stand for speaker**

Name of inventor(s) Hae Sung Park, Dong Ryul Lim, Bumho Chun

*(check and complete (a), (b), (c), (d), (e), (f) or (g))*

and which is found in (37 C.F.R. 3.21)

- (a)  Not yet filed U.S. patent application executed on even date herewith  
(b)  Not yet filed U.S. patent application executed on \_\_\_\_\_  
(c)  Not yet filed U.S. provisional application naming the above inventor(s) for the above-entitled invention  
 To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.

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**PATENT**  
**REEL: 035823 FRAME: 0248**

UD 052843-0  
(DSS14-0303-US0)

- (d)  U.S. patent or provisional patent application no. \_\_\_\_\_  
filed on \_\_\_\_\_
- (e)  International application no. PCT / \_\_\_\_\_ / \_\_\_\_\_ filed on \_\_\_\_\_
- (f)  U.S. patent no. \_\_\_\_\_ issued \_\_\_\_\_  
 A change of address to which correspondence is to be sent regarding  
patent maintenance fees is being sent separately.

*(also check (g), if foreign application(s) is also being assigned)*

- (g)  and any legal equivalent thereof in a foreign country, including the right to claim  
priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any  
continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination  
thereof.

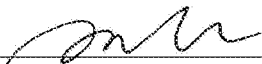
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or  
will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with  
all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as  
may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation  
or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal  
representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue  
and enforce said application, said invention and said Letters Patent and said equivalents thereof which may  
be necessary or desirable to carry out the purposes thereof.

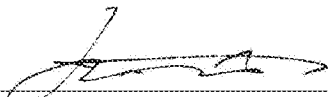
IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

**WARNING:** *The date of signing must be the same as the date of execution of the application, if item (a) was  
checked above.*

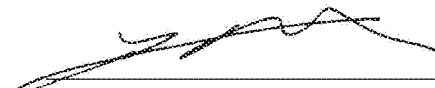
Date: 2015 APR 1

  
Signature of ASSIGNOR(S) **Hae Sung Park**

Date: ~~2015~~ APR 3

  
Signature of ASSIGNOR(S) **Dong Ryul Lim**

Date: 2015 APR 3

  
Signature of ASSIGNOR(S) **Bumho Chun**

*(if ASSIGNOR is a legal entity, complete the following information)*

(Assignment of Invention - page 3 of 4) 16-3

UD 052843-0  
(DSS14-0303-US0)

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*(type or print the name of the above person  
authorized to sign on behalf of ASSIGNOR)*

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Title

*NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 264. Use next page if notarization is desired.*

Notarization or Legalization Page Added.

(Assignment of Invention - page 4 of 4) 16-3