

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3540808

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAEKYUNG AHN	08/06/2015
INSHIK KIM	08/06/2015
JINWOOK KIM	08/06/2015
SANGMIN HYUN	08/06/2015
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City:	SUWON-SI, GYEONGGI-DO, 443-742
State/Country:	KOREA, REPUBLIC OF
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	29540417
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NAME OF SUBMITTER:	CLIFFORD J. MASS
SIGNATURE:	/CLIFFORD J. MASS/
DATE SIGNED:	09/24/2015
Total Attachments: 4	
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source=052910-1_Assignment#page3.tif	

Practitioner's Docket No. UD 052910-1

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: Multiple Inventors

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

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,

ASSIGNORS (Inventors):

<u>Daekyung AHN</u> <i>(type or print name of inventor)</i>	<u>1408-1202, 24, Gyeongchun-ro 1256beon-gil,</u> <u>Namyangju-si, Gyeonggi-do,</u> <u>Rep. of Korea</u> <u>Address</u> <u>KOREAN</u> <u>Nationality</u>
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Added page(s) for subsequent inventors. Number of pages added

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SDX201502-0020US
SAMSUNG 20142643US

*(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 of ASSIGNEE)

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

Address:

Republic of Korea

Nationality

Gyeonggi-do, 443-742, Republic of Korea

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:

SPEAKER

Name of inventor(s)

Dackyung AHN

Inshik KIM

Jinwook KIM

Sangmin HYUN

(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 C.F.R. 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.
(d) ☐ U.S. patent or provisional patent application no.

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- filed at PTO on _____
- (e) ☐ International application no. _____
filed _____
- (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.

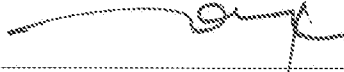
IN WITNESS WHEREOF, We have hereunto set hand and seal

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

Date: 2015.8.6


Signature of ASSIGNOR(S) Dackyoung AHN

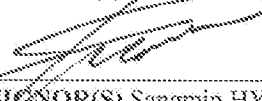
Date: 2015.8.6


Signature of ASSIGNOR(S) Inshik KIM

Date: 2015.8.6


Signature of ASSIGNOR(S) Inwook KIM

Date: 2015.8.6


Signature of ASSIGNOR(S) Sangmin HYUN

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

authorized to sign on behalf of ASSIGNOR)

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 261. Use next page if notarization is desired.

☐ Notarization or Legalization Page Added.