

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3184760

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the TYPOGRAPHICAL ERRORS IN THE NAMES OF THE ASSIGNEES previously recorded on Reel 019581 Frame 0666. Assignor(s) hereby confirms the NAMES OF THE ASSIGNEES.

CONVEYING PARTY DATA

Name	Execution Date
MI-SUN DO	07/04/2007
TAORI RAKESH	07/04/2007
SUNG JIN LEE	07/04/2007
HUN JE YEON	07/04/2007
HYUN JEONG KANG	07/04/2007
JAI YONG LEE	07/04/2007

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	416, MAETAN-DONG, YEONGTONG-GU, GYEONGGI-DO, 443-742
City:	SUWON-SI
State/Country:	KOREA, REPUBLIC OF
Name:	INDUSTRY-ACADEMIC COOPERATION FOUNDATION, YONSEI UNIVERSITY
Street Address:	YONSEI UNIV., 134 SINCHON-DONG SEODAEMUN-GU, 120-479
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11822472

CORRESPONDENCE DATA

Fax Number: (202)315-3758
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.

Phone: 2024290020
Email: pto@nsiplaw.com
Correspondent Name: NSIP LAW
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Address Line 2: SUITE 304

PATENT

Address Line 4:	WASHINGTON, D.C. 20036
ATTORNEY DOCKET NUMBER:	012052.0242
NAME OF SUBMITTER:	JONATHAN D. SCHLAIFER
SIGNATURE:	/Jonathan D. Schlaifer/
DATE SIGNED:	01/15/2015
Total Attachments: 7 source=NOA20141113_0120520242_Assigndoc#page1.tif source=NOA20141113_0120520242_Assigndoc#page2.tif source=NOA20141113_0120520242_Assigndoc#page3.tif source=NOA20141113_0120520242_Assigndoc#page4.tif source=NOA20141113_0120520242_Assigndoc#page5.tif source=NOA20141113_0120520242_Assigndoc#page6.tif source=NOA20141113_0120520242_Assigndoc#page7.tif	

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**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Mi Sun DO
Taori RAKESH
Sung Jin LEE
Hun Je YEON
Hyun Jeong KANG
Jai Yong LEE

Execution Date(s) July 4, 2007

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Samsung Electronics Co., Ltd.

Internal Address: _____

Street Address: 416, Maetan-dong, Yeongtong-gu

City: Suwon-si

State: Gyeonggi-do

Country: Republic of Korea Zip: 442-742

Additional name(s) & address(es) attached? Yes No

9. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other

4. Application or patent number(s):

A. Patent Application No.(s)

This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Roylance, Abrams, Berdo & Goodman, L.L.P.

Internal Address: Suite 600

Street Address: 1300 19th Street, NW

City: Washington

State: D.C. Zip: 20036

Phone Number: (202) 659-9076

Fax Number: (202) 659-9344

Email Address: _____

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number 18-2220

Authorized User Name John E. Holmes

9. Signature:

Gautam Sain
Signature

July 6, 2007
Date

Gautam Sain, Reg. No. 57,805
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 5

Second Assignee Information

Mi-Sun DO et al.

Industry-Academic Cooperation Foundation
Yonsei University, 134 Sinchon-dong,
Seodaemun-gu, Seoul 120-479
Republic of Korea

ASSIGNMENT

WHEREAS, We, (1) Mi-Sun DO, a citizen of the Republic of Korea; and (2) Taori RAKESH, a citizen of the Netherlands, (3) Sung Jin LEE, a citizen of the Republic of Korea, (4) Hun Je YEON, a citizen of the Republic of Korea; and (5) Hyun Jeong KANG, a citizen of the Republic of Korea; and (6) Jai Yong LEE, a citizen of the Republic of Korea; residing respectively at (1) 71-16 Hwaseo 1(il)-dong, Paldal-gu, Surwon-si, Gyeonggi-do 442-858, Republic of Korea; (2) No. 615-904, Sinnamusil 6-danji Apt., Yeongtong-dong, Yeongtong-gu, Surwon-si, Gyeonggi-do 443-733, Republic of Korea; (3) No. 527-1210, Jugong Apt., Jamsil 5(o)-dong, Songpa-gu, Seoul 138-917, Republic of Korea; (4) No. 451-10, Jangan 3(sam)-dong, Dongdaemun-gu, Seoul 130-846, Republic of Korea; (5) No. Ga-603, Dongsin Apt., Dogok 1(il)-dong, Gangnam-gu, Seoul 135-271, Republic of Korea; and (6) No. 151-1, Sinsa-dong, Eunpyeong-gu, Seoul 122-080, Republic of Korea (hereinafter "ASSIGNORS"), have made a certain invention entitled, "METHOD OF PROVIDING NEIGHBOR INFORMATION AND METHOD OF GENERATING NEIGHBOR LOCATION INFORMATION" for which we are making application for Letters Patent of the United States, which application is being executed concurrently herewith; and

WHEREAS, Samsung Electronics Co., Ltd., a corporation duly organized under the laws of the Republic of Korea, located and doing business at 416, Maetan-dong, Yeongtong-gu, Surwon-si, Gyeonggi-do 443-742, Republic of Korea and Industry-Academic Cooperation Foundation, Yonsei University, a non profit organization duly organized under the laws of the Republic of Korea, located at Yonsei Univ., 134 Sinchon-dong, Seodaemun-gu, Seoul 120-479, Republic of Korea (hereinafter "ASSIGNEES") are desirous of jointly acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all United States Letters Patent to be obtained on said invention and/or application;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to us by said ASSIGNEES, the receipt and sufficiency of which is hereby acknowledged, we, the ASSIGNORS, by these presents do hereby sell, assign, set over and transfer unto the said ASSIGNEES, their successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States; and in, to and under the aforesaid United States application and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in the United States; and our right to file said applications and claim priority under the provisions of any international treaty or convention; and in and to any Letters Patent of the United States issued or granted on said invention and/or said applications;

ASSIGNMENT

AND WE HEREBY authorize and request the U.S. Patent and Trademark Office or other issuing authority to issue any and all patents on said invention and/or said applications to said ASSIGNEES as joint assignees;

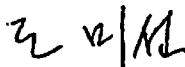
AND WE HEREBY covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any assignment or other instrument in conflict herewith;

AND WE HEREBY further covenant and agree to communicate to said ASSIGNEES, or their legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid said ASSIGNEES, their successors, legal representatives or assigns to obtain and enforce proper patent protection on and for said invention in the United States, and likewise we make these provisions binding upon our heirs, legal representatives and/or administrators.

The undersigned hereby grant the firm of Roylance, Abrams, Berdo & Goodman, L.L.P. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have hereunder set my hand and seal this 4th day of

July, 2007.



Mi-sun DO

Witness

IN WITNESS WHEREOF, I have hereunder set my hand and seal this 4th day of

July, 2007.




Taori RAKESH

Witness

IN WITNESS WHEREOF, I have hereunder set my hand and seal this 4th day of

July, 2007.

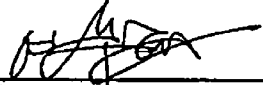
ASSIGNMENT



Sung Jin LEE

Witness

IN WITNESS WHEREOF, I have hereunder set my hand and seal this 4th day of
July, 2007.



Hun Je YEON

Witness

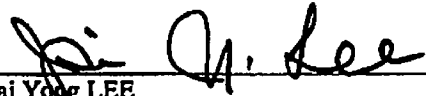
IN WITNESS WHEREOF, I have hereunder set my hand and seal this 4th day of
July, 2007.



Hyun Jeong KANG

Witness

IN WITNESS WHEREOF, I have hereunder set my hand and seal this 4th day of
July, 2007.



Jai Yong LEE

Witness