

01-25-2006

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DEPARTMENT OF COMMERCE
Patent and Trademark Office



12006

RECORDATION

PATENT ONLY 103164767

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):

- 1. O-Sok SONG
- 2. Sung-Ho CHOI
- 3. Eun-Hui BAE
- 4. Chong-Ho CHOI
- 5. Young-Jip KIM
- 6. Dong-Young KIM

Execution Date(s) January 10, 2006

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, Gyeonggi-do

State: _____

Country: Korea Zip: _____

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

3. 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):

This document is being filed together with a new application.

A. Patent Application No.(s)

11/272,475

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: _____

Street Address: 1300 19th Street, N.W.

Suite 600

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 _____

Authorized User Name _____

9. Signature:

Signature

Stanislav Torgovitsky, Reg. No. 43,958

Name of Person Signing

01/23/2006 JADD01 0000025 11272475
January 20, 2006 48.00 DP

Total number of pages including cover sheet, attachments, and documents: 7

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ATTACHMENT TO RECORDATION FORM COVER SHEET
Additional Name(s) and Address(es)

2. Name and address of receiving party(ies)

Name: Seoul National University Industry Foundation

Internal Address: _____

Street Address: San 4-2, Bongcheon-dong, Gwanak-gu

City: Seoul

State: _____

Country: Republic of Korea Zip: _____

ASSIGNMENT

WHEREAS, We, (1) O-Sok SONG; (2) Sung-Ho CHOI; (3) Eun-Hui BAE; (4) Chong-Ho CHOI; (5) Young-Jip KIM; and (6) Dong-Young KIM, all citizens of the Republic of Korea, residing respectively at (1) #304-105, Hyundai Riverville APT., Pungnap 2-dong, Songpa-gu, Seoul, Republic of Korea; (2) #232-503, Hwanggolmaeul 2-danji APT., Yeongtong-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea; (3) #308, Daeyang Bldg., 1637-22, Bongcheon 11-dong, Gwanak-gu, Seoul, Republic of Korea; (4) #133-411, Seoul University, Sillim-dong, Gwanak-gu, Seoul, Republic of Korea; (5) #133-411, Seoul University, Sillim-dong, Gwanak-gu, Seoul, Republic of Korea; and (6) #133-411, Seoul University, Sillim-dong, Gwanak-gu, Seoul, Republic of Korea (hereinafter ASSIGNORS), have made a certain invention entitled "**COMMUNICATION METHOD AND APPARATUS USING IP ADDRESS OF VPN GATEWAY FOR MOBILE NODE IN A VPN**" for which we are making application for Letters Patent of the United States, which application has been filed in the U.S. Patent and Trademark Office on November 14, 2005 and assigned Serial No. 11/272,475; 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, Suwon-si, Gyeonggi-do, Republic of Korea and **Seoul National University Industry Foundation** located at San 4-2, Bongcheon-dong, Gwanak-gu, Seoul, Republic of Korea (hereinafter ASSIGNEES), are desirous of 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, its 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;

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 sole assignee;


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 its 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 the said ASSIGNEE, its 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 10th day of January, 2006




O-Sok SONG

B. S. Kim

Witness

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Sung-Ho CHOI

B. S. Kim

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Eun-Hui BAE

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Chong-Ho CHOI

Witness

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Young-Jip KIM

Witness

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

Dong-Young KIM

Witness

ASSIGNMENT

WHEREAS, We, (1) O-Sok SONG; (2) Sung-Ho CHOI; (3) Eun-Hui BAE; (4) Chong-Ho CHOI; (5) Young-Jip KIM; and (6) Dong-Young KIM, all citizens of the Republic of Korea, residing respectively at (1) #304-105, Hyundai Riverville APT., Pungnap 2-dong, Songpa-gu, Seoul, Republic of Korea; (2) #232-503, Hwanggolmaeul 2-danji APT., Yeongtong-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea; (3) #308, Daeyang Bldg., 1637-22, Bongcheon 11-dong, Gwanak-gu, Seoul, Republic of Korea; (4) #133-411, Seoul University, Sillim-dong, Gwanak-gu, Seoul, Republic of Korea; (5) #133-411, Seoul University, Sillim-dong, Gwanak-gu, Seoul, Republic of Korea; and (6) #133-411, Seoul University, Sillim-dong, Gwanak-gu, Seoul, Republic of Korea (hereinafter ASSIGNORS), have made a certain invention entitled "**COMMUNICATION METHOD AND APPARATUS USING IP ADDRESS OF VPN GATEWAY FOR MOBILE NODE IN A VPN**" for which we are making application for Letters Patent of the United States, which application has been filed in the U.S. Patent and Trademark Office on November 14, 2005 and assigned Serial No. 11/272,475; and

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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, its 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;

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 sole assignee;

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 its 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 the said ASSIGNEE, its 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.

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Witness

IN WITNESS WHEREOF, I have hereunder set my hand and seal this 10th day of
January, 2006

Chong-Ho Choi

Chong-Ho CHOI

B. S. Egan

Witness

ASSIGNMENT

2

PATENT 2005-NOV-29 11:31:11

REEL: 017482 FRAME: 0333

TO:0312796974

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IN WITNESS WHEREOF, I have hereunder set my hand and seal this 10th day of
January, 2006

Yip

Young-Jip KIM

B. S. Kim

Witness

IN WITNESS WHEREOF, I have hereunder set my hand and seal this 10th day of
January, 2006

Young

Dong-Young KIM

B. S. Kim

Witness

ASSIGNMENT

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RECORDED: 01/20/2006

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REEL: 017482 FRAME: 0334

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