



12-01-2006



Form PTO-1595 (Rev. 06/30/2008) OMB No. 0651-0027

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

103343472 RECORDATION FORM COVER SHEET PATENTS ONLY

49699

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)

Jae-Hoon Kim
Ji-Hoon Lee
Young-Gon Choi
Jung-Ho Kim

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) November 27, 2006

- [x] Assignment [] Merger
[] Security Agreement [] Change of Name
[] Joint Research Agreement
[] Government Interest Assignment
[] Executive Order 9424, Confirmatory License
[] Other

4. Application or patent number(s):

A. Patent Application No.(s)
11/516,669

[] This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? [] Yes [x] 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, N.W.

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
[x] 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:

Handwritten signature of Raymond B. Persino

November 28, 2006 Date

Raymond B. Persino Name of Person Signing

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

3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

WHEREAS, We, (1) Jae-Hoon Kim; (2) Ji-Hoon Lee; (3) Young-Gon Choi; and (4) Jung-Ho Kim, all citizens of the Republic of Korea, residing respectively at (1) #306, Sekyeong, 333-33, Cheonho 2-dong, Gangdong-gu, Seoul, Republic of Korea; (2) #105-303, Woosung APT., Daeseong-dong, Sangdang-gu, Cheongju-si, Cyungcheongbuk-do, Republic of Korea; (3) #439-1001, Cheongmyeongmaeul 4-danji Samsung Raemian APT., Yeongtong-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea; and (4) #401, 1033-5, Yeongtong-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (hereinafter "ASSIGNORS"), have made a certain invention entitled "**METHOD FOR TRANSMITTING AND RECEIVING BEACON INFORMATION IN WIRELESS LAN MESH NETWORK**" 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 September 7, 2006, and assigned Serial No. 11/516,669; 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 (hereinafter "ASSIGNEE"), is 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 ASSIGNEE, 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 ASSIGNEE, 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 ASSIGNEE 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 ASSIGNEE, 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