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FORM PTO-1595  
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U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

SHEET

Attorney Docket No: 5000-1-1127

To the Assistant Commissioner for Patents

9-12-07

1. Name of conveying party(ies):  
Sung-Kee Kim; Do-In CHOI; Yong-Gyoo KIM;  
Yun-Je OH; Seong-Taek HWANG

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

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name

Other: \_\_\_\_\_

Execution Date: September 11, 2007

2. Name and address of receiving party(ies):

Name: SAMSUNG ELECTRONICS CO., LTD.

Address: 416. MAETAN-DONG, YEONGTONG-GU

SUWON-SI, GYEONGGI-DO

REPUBLIC OF KOREA

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

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: September 11, 2007

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Steve Cha

Address: CHA & REITER  
210 Route 4 East, Suite #103  
Paramus, New Jersey 07652

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

Enclosed

Authorized to be charged to deposit account, if necessary - for overages or underpayments only

8. Deposit account number: 502-470  
(Attach duplicate copy of this page if paying by deposit account)

09/17/2007 WABDEL R1 00000038 11900873

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Steve Cha, Reg No. 44,069  
Name of Person Signing

Signature

9-12-07  
Date

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents  
Box Assignments  
Washington, D.C. 20231

**Assignment of Invention and Patent Application**

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of TEN (\$10.00) DOLLAR,

- 1) Sung-Kee KIM of  
#205-403, Jugong Greenville APT., Maetan 3-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea
- 2) Do-In CHOI of  
#103-1501, Samsung Raemian 1-cha, Mabuk-ri, Guseong-eup, Yongin-si, Gyeonggi-do, Republic of Korea
- 3) Yong-Gyoo KIM of  
#209-401, Hangaram APT., Ichon 1-dong, Yongsan-gu, Seoul, Republic of Korea
- 4) Yun-Je OH of  
#107-1801, Samsung Raemian 1-cha APT., Mabuk-dong, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea
- 5) Seong-Taek HWANG of  
#102-303, Daerim APT., Dokgok-dong, Pyeongtaek-si, Gyeonggi-do, Republic of Korea

(hereinafter **Assignor**) hereby sells, assigns, transfers, and sets over unto:

**SAMSUNG ELECTRONICS CO., LTD.** of  
**416, MAETAN-DONG, YEONGTONG-GU, SUWON-SI, GYEONGGI-DO,**  
**REPUBLIC OF KOREA**

(hereinafter **Assignee**) the entire right, title and interest for the United States Of America as defined in 35 U.S.C. § 1.00, in and to the invention entitled as:

**METHOD AND SYSTEM FOR RETRANSMITTING INTERNET PROTOCOL PACKET FOR TERRESTRIAL DIGITAL MULTIMEDIA BROADCASTING SERVICE**  
invented by **Assignor**; the application for United States patent therefor, invented by **Assignor**; any patent or reissues of any patent that may be granted thereon; and any applications which are continuations, continuation-in-part, substitutes, or divisions of said application. **Assignor** authorizes **Assignee** to enter the date of signature and/or Serial Number and Filing Date in the above. **Assignor** also authorizes and requests the Commissioner of Patents and Trademarks to issue any resulting patent(s) to the said **Assignee**, for its interests as **Assignee**, its successors, assigns and legal representatives. The unders

igned agrees that the attorney of record in said application shall hereafter act on behalf of said Assignee; and Assignor further conveys to Assignee all priority rights resulting from the above-identified application for United States Patent. Assignor agrees to execute all papers, give any required testimony and perform other lawful acts, as deemed essential by Assignee to perfect Assignee's interest in any resulting patent of the United States, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and Assignee's interest therein.

**SIGNED ON THE DATES(S) INDICATED BESIDE MY/OUR SIGNATURE(S):**

Name of First Inventor: Sung-Kee KIM

Sung Kee Kim  
Signature of inventor

Dated: September 11, 2007

WITNESSED: Hee Won Cheung

Name of Second Inventor: Do-In CHOI

Do In Choi  
Signature of inventor

Dated: September 11, 2007

WITNESSED: Hee Won Cheung

Name of Third Inventor: Yong-Gyoo KIM

Yong-gyoo KIM  
Signature of inventor

Dated: September 11, 2007

WITNESSED: Hee Won Cheung

Name of Fourth Inventor: Yun-Je OH

Yun Je Oh

Signature of inventor

Dated: September 11, 2007

WITNESSED: Hee Won Cheng

Name of Fifth Inventor: Seong-Taek HWANG

Hwang Seongtaek

Signature of inventor

Dated: September 11, 2007

WITNESSED: Hee Won Cheng