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1. Name of conveying party(ies):
Jae-heung LEE
Myung-sun KIM
Sung-hyu HAN
Yong-kuk YOU
Bong-seon KIM
Young-sun YOON

2. Name and address of receiving party(ies):
SAMSUNG ELECTRONICS CO., LTD.
416, Maetan-dong,
Yeongtong-gu, Suwon-si,
Gyeonggi-do, Republic of Korea

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

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

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

Execution Date: November 4, 2005

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: November 4, 2005
A. Patent Application No.(s)
Unknown

B. Patent No.(s)
Unknown
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
SUGHRUE MION, PLLC
WASHINGTON OFFICE
23373
CUSTOMER NUMBER

6. Total number of applications and patents involved:
1
7. Total fee (37 CFR 3.41): \$40.00
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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.

Darryl Mexic
Darryl Mexic Reg. No. 23,063

November 8, 2005
Date

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PATENT
REEL: 017195 FRAME: 0338

Assignment

Whereas, I/We, LEE, Jae-heung of Gyeonggi-do, Republic of Korea, KIM, Myung-sun of Gyeonggi-do, Republic of Korea, HAN, Sung-hyu of Seoul, Republic of Korea, YOU, Yong-kuk of Seoul, Republic of Korea, KIM, Bong-seon of Gyeonggi-do, Republic of Korea, and YOON, Young-sun of Gyeonggi-do, Republic of Korea, hereinafter called assignor(s), have invented certain improvements in METHOD OF RECEIVING SESSION KEY IN HOME NETWORK AND METHOD OF REPRODUCING CONTENT USING THE SAME and executed an application for Letters Patent of the United States of America therefor on 4 November 2005; and

Whereas, SAMSUNG ELECTRONICS CO., LTD., 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number _____ and Confirmation number _____, filed _____) the application number and filing date of said application when known.

Date: 4 November 2005

[Signature]
s/LEE, Jae-heung

Date: 4 November 2005

[Signature]
s/KIM, Myung-sun

Date: _____

s/HAN, Sung-hyu

Date: 4 November 2005

[Signature]
s/YOU, Yong-kuk

Date: 4 November 2005

[Signature]
s/KIM, Bong-seon

Date: 4 November 2005

[Signature]
s/YOON, Young-sun

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

Assignment

Whereas, I/We, LEE, Jae-heung of Gyeonggi-do, Republic of Korea, KIM, Myung-sun of Gyeonggi-do, Republic of Korea, HAN, Sung-hyu of Seoul, Republic of Korea, YOO, Yong-kuk of Seoul, Republic of Korea, KIM, Bong-seon of Gyeonggi-do, Republic of Korea, and YOON, Young-sun of Gyeonggi-do, Republic of Korea, hereinafter called assignor(s), have invented certain improvements in METHOD OF RECEIVING SESSION KEY IN HOME NETWORK AND METHOD OF REPRODUCING CONTENT USING THE SAME and executed an application for Letters Patent of the United States of America therefor on 4 November 2005; and

Whereas, SAMSUNG ELECTRONICS CO., LTD., 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

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Date:

s/LEE, Jae-heung

Date:

s/KIM, Myung-sun

Date: 4 November 2005

s/HAN, Sung-hyu

Date:

s/YOO, Yong-kuk

Date:

s/KIM, Bong-seon

Date:

s/YOON, Young-sun

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)