



RE 103334824
PATENTS ONLY

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

11-2-05

11/592099
110206

1. Name of conveying party(ies)/Execution Date(s): 1) YANG, Mi Jung Sep. 27, 2006 2) KIM, Tae Il Sep. 27, 2006 3) JUNG, Hae Won Sep. 28, 2006	2. Name and address of receiving party(ies) Name: <u>ELECTRONICS AND TELECOMMUNICATIONS</u> Internal Address: <u>RESEARCH INSTITUTE</u>
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Execution Date(s) _____
 Additional name(s) of conveying party(ies) attached? Yes No

Street Address: 161 Gajeong-dong,
Yuseong-gu, Daejeon, Republic of
Korea
 City: _____
 State: _____
 Country: _____ Zip: _____

3. Nature of conveyance:

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

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

4. Application or patent number(s): This document is being filed together with a new application.
 A. Patent Application No.(s) _____ B. Patent No.(s) _____

11/06/2006 HLE333 00000061 11592099
 04 FC:8021 40.00 DP

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
 Name: Woochoon W. Park
 Internal Address: _____
 Street Address: c/o Ladas & Parry
224 South Michigan Avenue
 City: Chicago
 State: Illinois Zip: 60604
 Phone Number: (312) 427-1300
 Fax Number: _____
 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 12-0400
 Authorized User Name Ladas & Parry LLP

9. Signature: _____ November 2, 2006
 Signature Date
Woochoon W. Park
 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 (703) 306-5995, or mailed to:
 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

UNITED STATES OF AMERICA
ASSIGNMENT

In consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for the other good and valuable consideration,

ASSIGNOR:

YANG, Mi Jung
105-1203 Dure Apt., Shinsung-dong, Yusong-gu
Daejeon-city, Republic of Korea

KIM, Tae Il
130-1303 Hanbit Apt., Eoeun-dong, Yusong-gu
Daejeon-city, Republic of Korea

JUNG, Hae Won
303-301 Seonbimaetul Apt., Songchon-dong, Daedeok-gu
Daejeon-city, Republic of Korea

hereby sells, assigns and transfers to

ASSIGNEE:

Electronics and Telecommunications Research Institute
161 Gajeong-dong, Yusong-gu, Daejeon-city, Republic of Korea

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to, any and all improvements which are disclosed in the Application entitled

NETWORK RESOURCE PROVISIONING METHOD FOR BANDWIDTH GUARANTEE
PER FLOW

which application was

- (a) executed by the undersigned on even date herewith
- (b) filed as Serial No. _____ on _____

and, in and to all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, substitute, reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have set our hand and seal

SEP. 27. 2006

Date



YANG, Mi Jung

SEP. 27, 2006

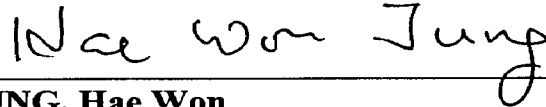
Date



KIM, Tae Il

SEP 28, 2006

Date



JUNG, Hae Won