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- 1) CHAE, Su-Chang
- 2) LEE, Yong-Su
- 3) CHOI, Jung-Pil
- 4) PARK, Youn-Ok

Execution Date(s) June 9, 2005

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

2. Name and address of receiving party(ies)

Name: ELECTRONICS AND TELECOMMUNICATIONS

Internal Address: RESEARCH INSTITUTE

Street Address: 161 Gajeong-dong,

Yuseong-gu, Daejeon, Republic of

Korea

City: _____

State: _____

Country: _____ Zip: _____

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
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- Executive Order 9424, Confirmatory License
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4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

10/535,925

B. Patent No.(s)

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
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9. Signature:

Signature

September 28, 2005

Date

Woochoon W. Park

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

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CH \$40.00 120400 10535925

UNITED STATES OF AMERICA
ASSIGNMENT

WHEREAS:

Su-Chang CHAE
Dungji Apt. 104-802, Dunsan-dong, Seo-gu
Daejeon-city, Republic of Korea

Yong-Su LEE
954-302, Galma-dong, Seo-gu
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Jung-Pil CHOI
898-12, Munhwa-dong
Gunsan-city, Cheollabuk-do, Republic of Korea

Youn-Ok PARK
Cheonggu Narae Apt. 101-1002, Jeonmin-dong, Yuseong-gu
Daejeon-city, Republic of Korea

(hereinafter referred to as ASSIGNOR), have invented a certain invention entitled: ENCODER USING LOW DENSITY PARITY CHECK CODES AND ENCODING METHOD THEREOF for which application for Letters Patent for the United States has been designated under the Patent Cooperation Treaty as International Application No. PCT/KR2003/002532 filed 21 November 2003,

WHEREAS:

ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE
161, Gajeong-dong, Yuseong-gu
Daejeon 305-350, Republic of Korea

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention in the United States and the Letters Patent to be obtained therefore;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and the Letters Patent to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

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 application, said invention and said Letters Patent 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 representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, we have set our hand and seal

Jun. 9. 2005
Date

Suehang Chae
Su-Chang CHAE

Jun. 9. 2005
Date

[Signature]
Yong-Su LEE

Jun. 9. 2005
Date

[Signature]
Jung-Pil CHOI

Jun. 9. 2005
Date

[Signature]
Youn-Ok PARK

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