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- 1) CHEONG, Woo Seok
- 2) YOO, Yong Goo
- 3) LEE, Sung Q
- 4) RYU, Ho Jun
- 5) PAEK, Mun Cheol
- 6) KIM, Eun Kyoung

Execution Date(s) May 30, 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: \_\_\_\_\_

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- Assignment
- Security Agreement
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4. Application or patent number(s):

A. Patent Application No.(s)

06/13/2005 STEUMEL1 00000035 11149098

04 FC:8/21

40.00 OP

This document is being filed together with a new application.

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
- Authorized to be charged to deposit account
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- None required (government interest not affecting title)

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Authorized User Name Ladas & Parry LLP

9. Signature:

Signature

June 9, 2005

Date

Woochoon W. Park

Name of Person Signing

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

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PATENT  
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**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(S):**

- 1) **Woo Seok Cheong** of Hanbit Apt. 136-305, Eoeun-dong, Yuseong-gu, Daejeon Korea
- 2) **Yong Goo Yoo** of Yeolmaemaetul Apt. 301-1102, Jijok-dong, Yuseong-gu, Daejeon Korea
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- 5) **Mun Cheol Paek** of Hanbit 130-106, 99 Eoeun-dong, Yuseong-gu, Daejeon, Korea
- 6) **Eun Kyoung Kim** of Daerim Durac Apt. 105-703, Shinsung-dong, Yuseong-gu Daejeon, Korea

hereby sells, assigns and transfers to

**ASSIGNEE:**

**ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE**  
of 161 Gajeong-dong, Yuseong-gu, Daejeon, 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

**FORM FACTOR DISK**

which application was

(a) executed by the undersigned on May 30, 2005

(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;

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IN WITNESS WHEREOF, I/we have set our hand and seal

May 30, 2005  
Date

Woo Seok Cheong  
INVENTOR

May 30, 2005  
Date

Yong Goo Yoo *Yong Goo Yoo*  
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May 30, 2005  
Date

Sung Q Lee *Sung Q Lee*  
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Ho Jun Ryu *Ho Jun Ryu*  
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