

06-28-2006

22-06

Q94202

MODIFIED Form PTO-159  
(Rev. 10/02)

103265274

M COVER SHEET

U.S. DEPARTMENT OF COMMERCE

S ONLY

U.S. Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office, please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Beom Hak LEE;Eui Seok KIM;Sang Woo RHIM

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

Execution Date: May 29, 2006

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: May 29, 2006

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

☒ Enclosed.☐ Authorized to be charged to Deposit Account No. 19-4880.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

8. Deposit Account Number:

19-4880

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.*

Darryl Mexic

Reg. No. 23,063

June 22, 2006

Date

Total number of pages including cover sheet, attachments, and documents: 2

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

MAIL STOP ASSIGNMENT RECORDATION SERVICES

Director of the U.S. Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

06/27/2006 HJANA1 00000040 11472323

01 FC:0021

(48.00 00)

PATENT

REEL: 018025 FRAME: 0769

## Assignment

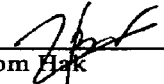
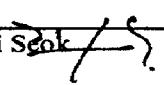
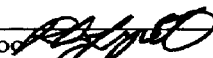
Whereas, we, Beom Hak LEE, Eui Seok KIM and Sang Woo RHIM, of Seoul, Republic of Korea, Suwon-si, Republic of Korea and Seoul, Republic of Korea, respectively, hereinafter called assignors, have invented certain improvements in NETWORK INTERFACE CONTROLLING LOCK OPERATION IN ACCORDANCE WITH ADVANCED EXTENSIBLE INTERFACE PROTOCOL, PACKET DATA COMMUNICATION ON-CHIP INTERCONNECT SYSTEM INCLUDING THE NETWORK INTERFACE, AND METHOD OF OPERATING THE NETWORK INTERFACE and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; and

Whereas, SAMSUNG ELECTRONICS CO., LTD., 416, Maetan-dong, Yeongtong-gu, Suwon-si, 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,

We, the above named assignors, 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 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 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.

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:	_____	2006.05.29
	s/LEE, Beom Hak 	
Date:	_____	2006.05.29
	s/KIM, Eui Seok 	
Date:	_____	2006.05.29
	s/RHIM, Sang Woo 	

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