

FORM PTO-1595  
(REV 6-93)

09-16-2003



COVER SHEET  
JY

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

9-10-03

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FORNEY DOCKET NO. SAMS01-00269

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Jack C. Wybenga; and  
Patricia K. Sturm

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: Samsung Electronics Co., Ltd.

Internal Address: 416, Maetan-dong, Paldal-gu  
Suwon-city, Kyungki-do  
Republic of Korea

Post Office Address: Same as above

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: September 9, 2003, respectively.

4. Application number(s) or patent number(s):

If this document is being filed with a new application, the execution date of the application is: September 9, 2003, respectively

A. Patent Application No.

B. Patent No.(s)

Filed:

18/658977

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Docket Clerk  
Internal Address: P.O. Drawer 800889  
Dallas, Texas 75380

Post Office Address: Same as above

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): 40.00

- ☒ Enclosed  
☒ Any deficiencies or overpayments are authorized to be charged to or  
credited to deposit account

8. Deposit account number: 50-0208

Attach duplicate copy of this page if paying by deposit account.

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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

John T. Mockler, Registration No. 39,775

Signature

Date

Total number of pages including cover sheet, attachments, and document: 4

OMB No. 0651-0011

22264 U.S. PTO  
10/658977  
09/10/03

ASSIGNMENT

WHEREAS, We, Jack C. Wybenga, resident of Plano, Collin County, Texas, citizen of the United States of America, and Patricia K. Sturm, resident of Dallas, Collin County, Texas, citizen of the United States of America, have invented certain new and useful improvements in a "APPARATUS AND METHOD FOR PERFORMING HIGH-SPEED LOOKUPS IN A ROUTING TABLE" disclosed in an application for United States Letters Patent (Application No. \_\_\_\_\_, filed \_\_\_\_\_), said application having been executed concurrently herewith;

WHEREAS, SAMSUNG ELECTRONICS CO., LTD, a corporation organized under the laws of the Republic of Korea, having a place of business at 416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of Korea (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; We authorize William A. Munck or John T. Mockler of Davis Munck, P.C. to insert in the parenthesis above the application number and filing date of said application when known; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection

IN WITNESS WHEREOF, we have hereunto set our hands and seals this 7<sup>th</sup> day of SEPTEMBER 2003.

[illegible]

  
\_\_\_\_\_  
Notary Public, State of Texas

JULY 9, 2005

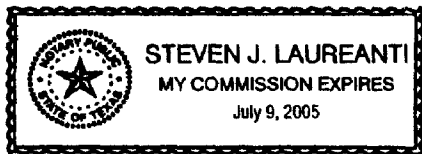
P. K. St  
Patricia K. Sturm

STATE OF TEXAS

§  
§  
§

COUNTY OF Dallas

On this 9<sup>TH</sup> day of SEPTEMBER, 2003, before me, a Notary Public in and for the State and County aforesaid, personally appeared Patricia K. Sturm, known to me to be the person named above who signed and sealed the foregoing instrument, and acknowledged the same to be her own free act and deed.



[Signature]  
Notary Public, State of Texas

My Commission Expires:

JULY 9, 2005