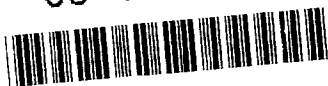


5/10/05

05-16-2005



103003124

Form PTO-1595
(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

Tab settings ⇌ ⇌ ⇌ ▼

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

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

1. Name of conveying party(ies):

Sudhindra P. Herle

Vani Budhati

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 10, 2005, respectively

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

Street Address: Same as above

City: _____ State: _____ Zip: _____

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

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

May 10, 2005

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

A. Patent Application No.(s) _____

B. Patent No.(s) _____

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

Street Address: _____

City: _____ State: _____ Zip: _____

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

8. Deposit account number:

50-0208

DO NOT USE THIS SPACE

9. Signature.

John T. Mockler, Registration No. 39,775

Name of Person Signing

John T. Mockler
Signature

10 May 2005
Date

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

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

112919 U.S. PTO
11/125665

051005

05/12/2005 LWONDIM1 00000008 11125665

04 FC:8021

40.00 DP

PATENT

REEL: 016554 FRAME: 0640

ASSIGNMENT

WHEREAS, We, Sudhindra P. Herle, resident of Plano, Collin County, Texas, citizen of India, and Vani Budhati resident of Garland, Dallas County, Texas, citizen of India, have invented certain new and useful improvements in a "APPARATUS AND METHOD FOR EFFICIENT GENERATION OF DELTA FILES FOR OVER-THE-AIR UPGRADES IN A WIRELESS NETWORK" 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 for said invention in all countries.

IN WITNESS WHEREOF, we have hereunto set our hands and seals this 10th
day of May, 2005.


Sudhindra P. Herle

STATE OF TEXAS

§
§
§

COUNTY OF Dallas

On this 10th day of May, 2005, before me, a Notary Public in and for the State and County aforesaid, personally appeared Sudhindra P. Herle, known to me to be the person named above who signed and sealed the foregoing instrument, and acknowledged the same to be his/her own free act and deed.




Notary Public, State of Texas

My Commission Expires:

10-26-07

Date: 10th May 2005

B. le anni
Vani Budhati

STATE OF TEXAS

§
§
§

COUNTY OF Dallas

On this 10th day of May, 2005, before me, a Notary Public in and for the State and County aforesaid, personally appeared Vani Budhati, known to me to be the person named above who signed and sealed the foregoing instrument, and acknowledged the same to be his/her own free act and deed.



Karla Arteta
Notary Public, State of Texas

My Commission Expires:

10-26-07