Form PTO-1595 (Rev. 03/05) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office			
RECORDATION FORM COVER SHEET				
2006.02.002.WS0 (4133-03900) PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)			
Seung Pil Choi	Name: Samsung Electronics Co., Ltd.			
Song Bong Gyu BalaSubrahmanyam Gattu Michael David Hall	Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes / No				
3. Nature of conveyance/Execution Date(s):	Street Address: 416, Maetan-dong, Paldal-gu			
Execution Date(s) 03/14/2006; 04/18/2006				
✓ Assignment     ✓ Merger     ✓ Security Agreement     ✓ Change of Name	City: Suwon-city, Kyungki-do			
Joint Research Agreement	State:			
Government Interest Assignment	Country: Republic of Korea Zip:			
Executive Order 9424, Confirmatory License				
Other	Additional name(s) & address(es) attached? Yes No			
4. Application or patent number(s):	document is being filed together with a new application.			
A. Patent Application No.(s)	B. Patent No.(s)			
	·			
11/384,068				
Additional numbers attached?				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
Name: <u>J. Robert Brown,</u> Jr.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Internal Address: Conley Rose, P.C.	Authorized to be charged by credit card			
	Authorized to be charged to deposit account			
Street Address: 5700 Granite Parkway	Enclosed			
Suite 330	None required (government interest not affecting title)			
City: Plano	8. Payment Information			
State: <u>Texas</u> Zip: 75024	a. Credit Card Last 4 Numbers Expiration Date			
Phone Number: 972-731-2288	b. Deposit Account Number50-1515			
Fax Number: 972-731-2289	Authorized User Name <u>J. Robert Brown, Jr.</u>			
Email Address:				
9. Signature:	April 25, 2006			
Signature	Date			
J. Robert Brown, Jr., Reg. No. 45,438  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:			

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Attorney Docket: 2006.02.002.WS0 (4133-03900)

**PATENT** 

## ASSIGNMENT

WHEREAS, the Undersigned has invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Samsung Electronics Co., Ltd. (hereinafter referred to as "Assignee"), a Korean corporation, with an address of 416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of Korea, desires to acquire the Undersigned's entire right, title and interest in and to the invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, the Undersigned:

Hereby sells, assigns and transfers to Assignee, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, filed on March 17, 2006, and assigned U.S. Application No. 11/384,068, or, if not identified here by filing date and application number, executed by the Undersigned on even date, entitled:

## TOOL FOR DATA GENERATION FOR SIMPLE NETWORK MANAGEMENT PROTOCOL (SNMP)

and in and to said application and all applications that claim priority to said application and all provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all utility models, industrial models, certificates of invention, and designs on said improvements;

Agrees that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the Undersigned will execute all divisional, continuing, substitute, renewal, reissue and all other patent applications, and all other like rights of exclusion in any country on any and all said improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known to the Undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns and representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

1

Agrees that the Undersigned will upon request of Assignee, render prompt assistance and cooperation in the prosecution of legal proceedings involving said improvements, said applications and patents granted thereon, including reexaminations, reissues, interferences, priority contests, public use proceedings and court proceedings, and testify in such proceedings if requested, provided, however, that the expense which may be incurred by the Undersigned in lending such assistance and cooperation be paid by Assignee; and

Covenants with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the Undersigned, except as set forth below, and that full right to convey the same as herein expressed is possessed by the Undersigned.

This assignment shall be binding on the heirs and legal representatives of the Undersigned.

Full name	φf	first	inventor:
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Seung Pil Choi

Residence Address:

106-1501, Jugong Apt. 1, Danji, Pungdeokcheon 2-dong, Yongin-si

Gyeonggi-do, South Korea

Citizenship:

Korea

Date Application Executed:

2006.4,18

Signature \_\_\_\_

Witness #1

Dote

2016. 4. 18

Witness #2

Date wob, 4.12

Full name of second inventor: Song Bong Gyu

Residence Address:

405-703, Cheongmyeong Maeul 4-danji Apt.,

Yeongstong-dong, Yeongtong-gu, Suwon-si,

Gyeonggi-do, South Korea

Citizenship:

Korea

Date Application Executed:

2006.4,19

Signature

Date 2006. 4.18.

Date 2006. 4.18

Witness #2

Full name of third inventor:

BalaSubrahmanyam Gattu

Residence Address:

3301 Northstar Rd., Apt. 122 Richardson, Texas 75082

Citizenship:

India

Date Application Executed:

03/14/2006

Signature

STATE OF COUNTY OF COUNTY OF

This 14 day of March

, 2006, before me personally appeared the above

named BalaSubrahmanyam Gattu to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that he executed the same of his own free will for

the purpose therein set forth.

#ARY WHITE

## COMMISSION EXPIRES
JUDE 6, 2009

Notary Public

My Commission expires:

Full name of fourth inventor: Michael David Hall

Residence Address:

1223 Cannes Court

Carrollton, Texas 75006

Citizenship:

USA

Date Application Executed:

STATE OF \_\_\_\_\_\_ Prof.

COUNTY OF

This 14 day of March, 2006, before me personally appeared the above

named Michael David Hall to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that he executed the same of his own free will for the purpose

therein set forth.

My Commission expires:

## FAX TRANSMITTAL COVER SHEET

CONLEY ROSE, P.C. 5700 Granite Parkway, Suite 330 Plano, Texas 75024-6616

Fax Number: (972) 731-2289 Telephone Number: (972) 731-2288

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NAME: U.S. Patent and Trademark Office

**Assignment Recordation Services** 

FAX: 571-273-0140

FROM: J. Robert Brown, Jr. (sent by Karen Harris)

DATE: April 25, 2006

RE: U.S. Patent Application No. 11/384,068

Filing Date: March 17, 2006

Atty Docket: 2006.02.002.WS0 (4133-03900)

Assignment Document (5 pages)

Recordation Form Cover Sheet (1 page)

Total Number of Pages (Including This One): 7

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34600.01/4133.03900

PATENT 25/2006 REEL: 017534 FRAME: 0087

RECORDED: 04/25/2006