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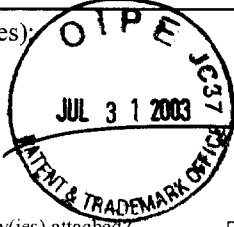
Original documents or copy thereof.

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To the Honorable Commissioner of Patents at

1. Name of conveying party(ies):

API NetWorks, Inc.



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

Name: Samsung Electronics Co., Ltd.

Internal Address:

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

Street Address: 416, Maetan-dong, Paldal-gu,

Suwon-city, Kyungki-do, Republic of Korea

City: State ZIP

Execution Date: April 15, 2003

Additional name(s) & address 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:

A. Patent Application No.(s)

09/826,262, filed April 4, 2001

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Steven M. Mills

Internal Address: MILLS & ONELLO LLP

Street Address: Eleven Beacon Street, Suite 605

City: Boston State MA ZIP 02108

6. Total number of applications and registrations involved ..... 1

7. Total fee (37 CFR 3.41)..... \$40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit Account Number:

(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.

Steven M. Mills 36,610

Name of Person Signing

*Steven M. Mills*  
Signature

July 28, 2003  
Date

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

## ASSIGNMENT

WHEREAS, **API NetWorks, Inc.** (hereinafter "ASSIGNOR") a Massachusetts corporation having a principal place of business at 130C Baker Avenue Extension, Concord, Massachusetts, 01742 owning rights to the patent applications and Letters Patent listed in Table 1 below (hereinafter "APPLICATIONS AND PATENTS") desires to assign and transfer all of its entire right, title, and interest in and to said APPLICATIONS AND PATENTS and in and to any Letters Patent that may be granted on said patent applications in the United States and its territorial possessions;

<b>Table 1</b>				
Appln. No.	Filing Date	Patent No.	Issue Date	Title
09/334,982	6/17/99	6,259,600	7/10/01	Apparatus and Method for Cooling a Processor Circuit Board
09/335,145	6/17/99	6,084,774	7/4/00	Apparatus and Method for Mounting a Processor Circuit Board on a System Motherboard
09/335,939	6/18/99			Dynamic Initialization of Processor Module via Motherboard Interface
09/335,940	6/18/99			Multiprocessor Module with Integrated Voltage Regulators
09/335,954	6/18/99			Common Motherboard Interface for Processor Modules of Multiple Architectures
09/740,143	12/18/00	6,445,253	9/3/02	Voltage-Controlled Oscillator with AC Coupling to Produce Highly Accurate Duty Cycle Square Wave Output
09/699,729	10/30/00	6,448,815	9/10/02	Low-Voltage Differential Receiver/Transmitter and Calibration Method Thereof
09/746,109	12/21/00			System and Method of Allocating Bandwidth to a Plurality of Devices Interconnected by a Plurality of Point-to-Point Communication Links
09/753,916	1/3/2001			Low Latency Synchronization of Asynchronous Data
09/633,087	8/4/00			Implementing Locks in a Distributed Processing System
09/640,602	8/17/00			System and Method for Implementing a Separate Virtual Channel for Posted Requests in a Multiprocessor Computer System
09/774,148	1/30/01			Computer System Implementing a System and Method for Tracking the Progress of Posted Write Transactions

**Table 1 (Con'd)**

Appln. No.	Filing Date	Patent No.	Issue Date	Title
09/773,777	1/31/01			System and Method of Initializing a Computer Processing System Having a Plurality of Point-to-Point Links Interconnecting a Plurality of Devices
09/746,970	12/22/00			System and Method of Implementing Interrupts in a Computer Processing System Having a Communication Fabric Comprising a Plurality of Point-to-Point Links
09/840,449	4/23/01			System and Method of Maintaining Coherency in a Distributed Communication System
09/773,763	1/31/01			System and Method of Initializing the Fabric of a Distributed Multi-Processor Computing System
09/826,262	4/4/01			System and Method of Increasing Bandwidth for Issuing Ordered Transactions into a Distributed Communication System

WHEREAS, **Samsung Electronics Co., Ltd.**, a Korean corporation having a place of business at 416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of Korea (and hereinafter called the "ASSIGNEE", which term shall include its successors and assigns), is desirous of acquiring the entire right, title and interest in, to and under the APPLICATIONS AND PATENTS and inventions covered thereby;

WHEREAS, the ASSIGNOR and ASSIGNEE have entered into a certain agreement pursuant to which the ASSIGNOR is transferring all right, title, and interest in, to and under the APPLICATIONS AND PATENTS to the ASSIGNEE.

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreement and of other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred and by these presents does hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR's entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the inventions described in said APPLICATIONS AND PATENTS, together with ASSIGNOR's entire right, title and interest in and to said APPLICATIONS AND PATENTS and such Letters Patent as may issue thereon or claim priority under international convention including but not limited to continuations, divisionals, reissues, and reexaminations of said application or such Letters Patent; said inventions, applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made; ASSIGNOR hereby conveys all of ASSIGNOR's rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. Assignor hereby acknowledges that this assignment

being of ASSIGNOR's entire right, title and interest in and to said inventions, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE for its own name as assignee of ASSIGNOR's entire right, title and interest therein.

AND, ASSIGNOR hereby further agrees for itself and its executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including: the execution of applications for patents in foreign countries; the execution of substitution, reissue, divisional or continuation applications; and preliminary or other statements or the giving of testimony in any interference or other proceeding in which said invention or any application of patent directed thereto may be involved; and ASSIGNOR further hereby authorizes ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date or further identification into this assignment if none is indicated on the date of execution of this assignment;

AND, ASSIGNOR does hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said APPLICATIONS AND PATENTS or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

*IN TESTIMONY WHEREOF*, I have hereunto set my hand and affixed my seal the date set forth below.

**API NetWorks, Inc.**



By: Jun-Ryol Ryu  
Title: President and Chief Executive Officer

Date: April 15, 2003