



Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

6-6-02

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Glen David Stone
Scott David Smyers
Bruce Alan Faiman
Mark Kenneth Eyer

— Additional name(s) of conveying party(ies) attached.

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

Sony Electronics Inc.
1 Sony Drive
Park Ridge, New Jersey 07656

Sony Corporation
6-7-35 Kitashinagawa, Shinagawa
Tokyo, 141
Japan

— Additional name(s) and address(es) attached.

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other: _____

Execution Date: May 20, 2002

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

— This document is being filed together with a new application, the execution date of the application is:
☒ Patent Application Serial No.(s): 10/082,637 filed on 2/22/02.
— Patent No.(s): _____
— Additional numbers attached.

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

Jonathan O. Owens
HAVERSTOCK & OWENS LLP
162 North Wolfe Road
Sunnyvale, California 94086

6. Total number of applications and patents involved:

7. Total fee(s) [37 CFR §§ 1.21(h) and 3.41]:

☒ Check(s) in the amount of \$40.00 enclosed.

8. Authorization to Charge Additional Fees:

☒ The Commissioner is hereby authorized to charge any additional fees or credit any overpayment associated with this communication and which may be required under 37 CFR §§ 1.21(h) and 3.41 to Deposit Account No. 08-1275.

9. 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.

Dated: May 23, 2002

Signature: Jonathan O. Owens
Name: Jonathan O. Owens
Reg. No.: 37,902

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

06/13/2002 6TON11 00000164 10002637

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ASSIGNMENT

WHEREAS, WE, Glen David Stone, Scott David Smyers, Bruce Alan Faiman and Mark Kenneth Eyer, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **A METHOD OF AND APPARATUS FOR PROVIDING ISOCHRONOUS SERVICES OVER SWITCHED ETHERNET INCLUDING A HOME NETWORK WALL PLATE HAVING A COMBINED IEEE 1394 AND ETHERNET MODIFIED HUB**

Date of execution of application: _____ Filing Date: 2/22/02 Serial No.: 10/082,637

WHEREAS, SONY CORPORATION, a Japanese corporation, 6-7-35 Kitashinagawa, Shinagawa, Tokyo, 141, Japan, and SONY ELECTRONICS INC., a corporation of the State of Delaware, 1 Sony Drive, Park Ridge, NJ 07656-8003 hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee, and Assignee's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the dates indicated below.

Glen David Stone
Glen David Stone

20 May 02
Date

Scott David Smyers
Scott David Smyers

5/20/02
Date

Bruce Alan Faiman
Bruce Alan Faiman

20 May 02
Date

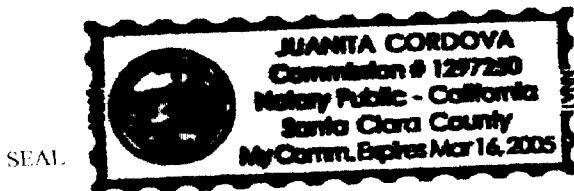
Mark Kenneth Eyer
Mark Kenneth Eyer

5/29/02
Date

STATE OF Calif
COUNTY OF Santa Clara

On May 20, 2002 before me, Juanita Cordova,
personally appeared Glen David Stone, Scott David Smyers, Bruce Alan Faiman and Mark Kenneth Eyer
☒ personally known to me - OR - ☐ proved to me on the basis of satisfactory evidence to be the person(s) whose names are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Juanita Cordova
Signature of Notary Public