## MRD 5-13-98

05-21-1998 RE ET FORM **PTO-1595** U.S. Department of Commerce (Rev. 06/93) Patent and Trademark Office 100716198 OMB No. 0651-0011 (Exp. 04/94) Attorney Docket No.: SONY-07400 Assistant Commissioner for Patents Washington, D.C. 20231 Sir: Please record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): Erica Zhang SONY CORPORATION 6-7-35 Kitashinagawa, Shinagawa Tokyo, 141 **JAPAN** Additional name(s) of conveying party(ies) attached SONY ELECTRONICS. INC. Nature of conveyance: 1 Sony Drive Park Ridge, New Jersey 07656-8003 X Assignment Merger Security Agreement Change of Name Other: Execution Date: May 11, 1998 Application number(s) or patent number(s): This document is being filed together with a new application, the execution date of the application is: May 11, 1998 Patent Application Serial No.(s): filed on . Patent No.(s): Additional numbers attached. Total number of applications and patents involved: 1. Name and address of party to whom correspondence concerning 6. document should be mailed: 7. Total fee(s) [37 CFR §§ 1.21(h) and 3.41]: Thomas B. Haverstock HAVERSTOCK & OWENS LLP X Check(s) in the amount of \$1312.00 (\$1272.00 Basic Filing 05/19/1998 TDADE1 2600000020 09078412Suite 420 Fee plus \$40.00 Assignment Recordation Fee) enclosed. Palo Alto, California 94306 04 FC:58 40.00 OP 8. Authorization to Charge Additional Fees: X 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. <u>08-1275</u> 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 13, 1998 Name: Thomas B. Haverstock Reg. No.: 32,571 Total number of pages including cover sheet, attachments, and document: 2

Attorney Docket No.: SONY-07400

## ASSIGNMENT

WHEREAS, I, Erica Zhang, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

SINGLE COUNTER FOR CONTROLLING MULTIPLE FINITE STATE MACHINES IN A MULTI-PORT Title of Invention: BRIDGE FOR A LOCAL AREA NETWORK

Date of Execution:

Filing Date:

Serial No :

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, Assignor has sold, assigned and transferred, and by these presents does 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 Assigners had this assignment and transfer not been made, to the full end and term of any Letters Patent.

Assignor further agrees that he 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, Assignor has hereunto signed his name to this assignment on the date indicated below.

COUNTY OF

before me,

personally appeared Erica Zhang

personally known to me - OR -  $\Box$  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.

DAVID TICHANE Commission # 1082615 Santa Clara County viv Comm. Expires Jan 8,2000

**SEAL** 

WITNESS my hand and official seal.

Cour

Signature of Notary Public

REEL: 9202 FRAME: 0374