7.30.0)

ASSIGNMENT I

101798904 -PATENTS ONLI-

| То: Но | Ionorable Commissioner of Patents and Trademarks: | | | |
|---------------|--|--|--|--|
| | Please record the attached original document(s) or copy thereof. | | | |
| 1. | Name of conveying party(ies) a) Michael A. Smith b) Chang-Chi Liu c) | The State of the S | | |
| 2. | Name and address of receiving party(ies): a) Name: ControlNet, Incorporated | 9 <i>X</i> 00 | | |
| 3. | Nature of conveyance Assignment | | | |
| | Execution Date: Michael A. Smith on June 15, 2001 Chang-Chi Liu on July 2, 2001 | | | |
| 4. | Application Number(s) or Patent Number(s): 09/789,364 | | | |
| | The title of the (new) application is: INTERFACE DEVICE FOR ETHERNET TRANSCEIVER AND 1394 CONT | TROLLER | | |
| 5. | Please send all correspondence concerning this (these) documents to: | | | |
| | Customer Number: 022434 BEYER WEAVER & THOMAS, LLP P.O. Box 778 Berkeley, CA 94704-0778 Phone (650) 961-8300 Fax (650) 961-8301 | | | |
| 6. | Total number of applications and patents involved: 1 | | | |
| 7. | Total fee (37 CFR 3.41): \$40.00 | | | |
| | Enclosed Any additional fees are authorized to be charged to Deposit Account No. (Order No. CNETP006) | 500388 | | |
| 8. attache | To the best of my knowledge and belief, the foregoing information is true and corned copy is a true copy of the original document. | rect and any | | |
| Date: | July 23, 2001 Jonathan O. Scott Registration No. 39,364 | _ | | |
| 2001 AAN | HWED1 00000121 09789364 | | | |

Attorney Docket No. CNETP006

(Revised 01/96)

ASSIGNMENT OF PATENT APPLICATION

(Not Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

INTERFACE DEVICE FOR ETHERNET TRANSCEIVER AND 1394 CONTROLLER

for which I (we) have executed an application for a United States Letters Patent which was filed in the U.S. Patent and Trademark Office on February 20, 2001 and which bears the Application No. 09/789,364.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to ControlNet, Incorporated, a California corporation having a place of business at 1300 White Oaks Road, Campbell, CA 95008, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

| Signed on the date(s) judicated | beside my (our) signature | (s). | |
|--|--|------------------------|--|
| 1. Inventor Signature: Michael A. St | fatt. | Date: Junz 15, 20 | 201 |
| State of California |) | | |
| County of Santa Clara |) ss.) | | |
| On this 15th day of modify, Notar me (or proved to me on the basis of swithin instrument, and acknowledge capacity(ies), and that by his/her sign the person acted, executed the instrum WITNESS my hand and officity Notary Signature | atisfactory evidence) to be ged to me that he/she e nature on the instrument the nent | executed the same in h | is/her authorized to the is/her authorized tou |
| Attorney Docket No.: CNETP006 | 1 of 2 | MyCallin | |

Attorney Docket No.: CNETP006 2 of 2

PATENT
REEL: 012026 FRAME: 0018

| 2. Inventor Signature: Date: 7-2-0/56 | | | | |
|---|--|--|--|--|
| State of California) | | | | |
| County of <u>Mamuela</u>) ss. | | | | |
| On this 2nd day of July , in the year 2001, before me, Frank Sims , Notary Public, personally appeared Chang-Chi Liu, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his her authorized capacity (ies), and that by his her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. | | | | |
| Notary Signature Euca Suns Comm. # 1296286 NOTARY PUBLIC - CALIFORNIA B ALAMEDIA COUNTY My Corrun. Exp. Feb. 25, 2006 | | | | |

Attorney Docket No.: CNETP006

RECORDED: 07/30/2001

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