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## 11-23-1998

| U.S. DEPARTMENT | OF COMMERCE      |
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|                            | RE:  | Patent and Trademark Office   |
|----------------------------|--|---|
|                            | To the Honorable Commissioner of P. 1009   | 905407 (ginal documents or copy thereof.  |
|                            | 1. Name of conveying party(ies): 11-9-98 Hamid R. Baradaran  | 2. Name and address of receiving party(ies):  |
|                            | Additional name(s) of conveying party(ies) attached?Yes _X_ No  3. Nature of conveyance: X_ Assignment Merger  Security Agreement Change of Name  Other  Execution Date:11/5/98_  4. Application number(s) or patent number(s):  A. Patent Application No.: Unknown  Title: SOFTWARE CONTROLLABLE TERMINATION NETWORK FOR HIGH SPEED BACKPLANE BUS | Address:  |
| 11/17/1998 TI<br>04 FC:581 | Filed Date: <u>Herewith</u> WILLIAM 00000012 09188815  If this document is being filed to sether with a new application,   | ached? Yes _X_ No the execution date of the application is:   |
| A4 LC1301                  |  | 6. Total Number of applications and patents involved: _1_ X \$40.00 each  7. Total fee (37 CFR 3.41)\$ _40.00  _X Check Enclosed  8. Fee Authorization. Authorization is given to charge any additional fees or credit any overpayment to Deposit Account No. 06-1325.  Copy. (A duplicate copy of this authorization is not enclosed.) |
|                            | John W. Carpenter Attorney (Reg. No.: 39,129  Signature  | Beyouto 98 Date   |

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jwc/dscc/0903.008

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10. Total number of pages to be recorded. 3 (1 page cover sheet and 2 page document).

## **SOLE TO CORPORATE ASSIGNMENT**

| WHEREAS, the undersigned,             | Hamid R. Baradaran    | , a resident of           |
|---------------------------------------|-----------------------|---------------------------|
| 51 Aaron Drive, Novato, California    | , (hereinafter termed | "Inventor"), has invented |
| certain new and useful improvements i | n:                    |                           |

## SOFTWARE CONTROLLABLE TERMINATION NETWORK FOR HIGH SPEED BACKPLANE BUS

and has executed a declaration or oath for an application for a United States patent disclosing and identifying the invention:

On the 5th day of NOVEMBER, 1998;

WHEREAS <u>Alcatel USA Sourcing, L.P.</u> (hereinafter termed "Assignee"), a <u>limited partnership</u>, having a place of business at <u>1000 Coit Road</u>, <u>Plano</u>, State of <u>Texas</u>, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

- 1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any and all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.
- 2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or

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PATENT REEL: 9590 FRAME: 0766 other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

- The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, said Inventor's heirs, legal representatives and assigns.
- Said Inventor hereby warrants and represents that said Inventor has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventor has executed this instrument on the date of acknowledgment before the Notary Public as given below and delivered this instrument to said Assignee.

Hamid R Baredonen (Inventor's Signature)

| State of  | California |
|-----------|------------|
| County of | Sonoma     |

on Movember 5,1998 before me, Michelle D. Thomas, Notay Public (name and title of officer)

personally appeared Hamid R. Baradaran, 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/she executed the same in his/her authorized capacity, 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.

Signature Michelle D. Thomas



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