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Docket No.: NONE

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To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
QLOGIC SWITCH PRODUCTS INC.

Additional names(s) of conveying party(ies) Yes No

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

Name: **QLOGIC CORPORATION**

Address: **26650 ALISO VIEJO PARKWAY**

City: **ALISO VIEJO** State/Prov.: **CA**

Country: **USA** ZIP: **92656**

Additional name(s) & address(es) Yes No

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Other _____

Execution Date: **NOV 14, 2003**

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

If this document is being filed together with a new application, the execution date of the application is: _____

Patent Application No.	Filing date	B. Patent No.(s)
11,842	FEBURARY 6, 1987	4,821,034

Additional numbers Yes No

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

Name: **TEJINDER SINGH**

Registration No. **39,535**

Address: **KLEIN,O'NEILL &SINGH, LLP**

2 PARK PLAZA, SUITE 510

City: **IRVINE** State/Prov.: **CA**

Country: **USA** ZIP: **92614**

6. Total number of applications and patents involved: **1**

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

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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.

TEJINDER SINGH _____

Name of Person Signing Signature

Date **11/14/03**

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ASSIGNMENT

For valuable consideration, QLogic Switch Products Inc. (formerly known as **Ancor Communication Inc.**), (hereinafter referred to as "Assignor"), a corporation organized and existing under and by the virtue of the laws of Minnesota and having a place of business at 6321 Bury Drive, Eden Prairie, Minnesota, 55346, hereby assigns to **QLogic Corporation**, a corporation organized and existing under and by the virtue of the laws of Delaware and having a place of business at 26650 Aliso Viejo Parkway, Aliso Viejo, CA 92656, and its successors and assigns (hereinafter referred to as "Assignee"), the entire right, title and interest throughout the world in the invention and improvements which are the subject of the **United States Patent Number 4,821034, filed on February 6, 1987, Application Serial No. 11,842**, entitled "**DIGITAL EXCHANGE SWITCH ELEMENT AND NETWORK**" and related applications and patents, this assignment including said patent, any and all United States and foreign patents granted for any of said inventions or improvements, including all divisions, continuations, reissues, continuations-in-part and extensions thereof, and the right to claim priority based on the filing date of said application and based on the filing date of any provisional application of which said application claims the benefit under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and Assignee authorizes the Assignee to apply in all countries in Assignee's name or in its own name for patents and like rights of exclusion and for inventor's certificates for said inventions and improvements; and agrees for itself and heirs, legal representatives and assigns, without further compensation, upon request to perform such lawful acts, to promptly provide Assignee with all pertinent facts and documents relating to said invention or application as may be known and accessible to Assignee, to testify in any interference or litigation related to said invention or application and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

The Assignor hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Agreement.

