

07-08-1998

Attorney Docket No.: 07316/057001

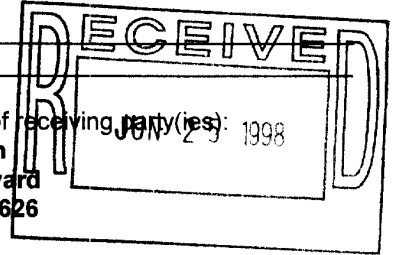


SHEET

Assistant Commissioner for Patents:

100757242

ment.



1. Name of conveying party(ies): **Karl M. Henson, David Brewer, Hossein Hashemi**

2. Name and address of receiving party(ies): **Emulex Corporation
3535 Harbor Boulevard
Costa Mesa, CA 92626**

Additional name(s) attached? Yes No

Additional names/addresses attached? Yes No

6-23-98

3. Nature of conveyance:
 Assignment
 Merger
 Security Agreement
 Change of Name
 Other:

Execution Date: **5/11/98; 5/11/98; 5/12/98**

4. Application number(s) or patent number(s):
If this document is being filed with a new application, the execution date of the application is:
A. Patent Application No.(s): **09/071,932**
B. Patent No.(s):

Additional numbers attached? Yes No

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

**John Land
Fish & Richardson P.C.
4225 Executive Square, Suite 1400
La Jolla, CA 92037**

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

7. Total fee (37 CFR 3.41): **\$40**
 Enclosed
 Authorized to charge deposit account

8. Deposit account number: **06-1050**
If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.

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9. Statement and signature: *To the best of my knowledge and belief, the foregoing information is true and correct and the attached is the original document.*

John Land
Name of Person Signing

John Land
Signature

6-18-98
Date

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

07/06/1998 BMBUYEN 00000289 09071932

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40.00 DP

Date of Deposit 6/19/98
I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

NANCY FRANT
PATENT
Nancy Frant
RETURN TO NAME: 0441

ASSIGNMENT

For valuable consideration, we, Karl M. Henson, of Rancho Santa Margarita, California; David Brewer, of Anaheim, California; Hossein Hashemi, of Mission Viejo, California; hereby assign to Emulex Corporation, a California corporation having a place of business at 3535 Harbor Boulevard, Costa Mesa, California 92626, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us this day, entitled HUB PORT WITH CONSTANT PHASE, filed May 1, 1998, and assigned U.S. Serial Number _____, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application 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 we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: 17th May 1998



 KARL M. HENSON

Date: 11 MAY 1998



 DAVID BREWER

Date: 5/12/98



 HOSSEIN HASHEMI