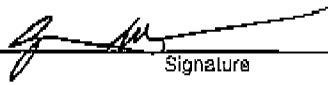


Form PTO-1595 (Rev. 08/05)
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

<p>1. Name of conveying party(ies): EMULEX CORPORATION</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies) Name: EMULEX DESIGN & MANUFACTURING CORPORATION</p> <p>Internal Address: _____</p> <p>Street Address: 3333 Susan Street</p> <p>City: Costa Mesa</p> <p>State: California</p> <p>Country: United States of America Zip: 92626</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance/Execution Date(s):</p> <p>Execution Date(s): July 7, 2008</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement</p> <p><input type="checkbox"/> Government Interest Assignment</p> <p><input type="checkbox"/> Executive Order 9424, Confirmatory License</p> <p><input type="checkbox"/> Other _____</p>	<p>4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application.</p> <p>A. Patent Application No.(s) PCT/US2005/003496 11/353,696 11/433,726 10/569,322</p> <p>B. Patent No.(s)</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>5. Name and address to whom correspondence concerning document should be mailed:</p> <p>Name: Glenn M. Kubota MORRISON & FOERSTER LLP</p> <p>Internal Address: Atty. Dkt.: 491442029700 and 491442029800</p> <p>Street Address: 555 West Fifth Street</p> <p>City: Los Angeles</p> <p>State: CA Zip: 90013-1024</p> <p>Phone Number: (213) 892-5752</p> <p>Fax Number: (213) 892-5454</p> <p>Email Address: GKubota@mpfo.com</p>	<p>6. Total number of applications and patents involved: 4</p> <p>7. Total fee (37 CFR 1.21(h) & 3.41) \$ 160.00</p> <p><input type="checkbox"/> Authorized to be charged by credit card</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p><input type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> None required (government interest not affecting title)</p> <p>8. Payment Information</p> <p>a. Credit Card Last 4 Numbers _____ Expiration Date _____</p> <p>b. Deposit Account Number 03-1952 Authorized User Name Glenn M. Kubota</p>
<p>9. Signature:</p> <p style="text-align: center;"> Signature</p> <p style="text-align: center;">Glenn M. Kubota - 44,197 Name of Person Signing</p> <p style="text-align: right;">July 23, 2008 Date</p> <p style="text-align: right;">Total number of pages including cover sheet, attachments, and documents: <input type="checkbox"/></p>	

I hereby certify that this paper is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-0140, on the date shown below.

Dated: _____ Signature: _____ (Elizabeth B. Lavellec)

CH \$160.00 031952 11353598

ASSIGNMENT

THIS ASSIGNMENT, by **EMULEX CORPORATION** (hereinafter referred to as the assignor), with offices at **3333 Susan Street, Costa Mesa, California 92626, US**, is the sole and exclusive owner, by assignment, of the United States and foreign patent Applications and the inventions described below:

International Patent Application No.: PCT/US2005/003496 filed February 4, 2005;

U. S. Patent Application No. 11/353,698 filed February 14, 2006;

U.S. Patent Application No. 11/433,728 filed May 11, 2006; and

U.S. Patent Application No. 10/569,322 filed February 17, 2006;

and

WHEREAS, **EMULEX DESIGN & MANUFACTURING CORPORATION**, a corporation duly organized under and pursuant to the laws of the State of Delaware, and having its principal place of business at **3333 Susan Street, Costa Mesa, California 92626, US** (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignor, had this sale and assignment not been made.

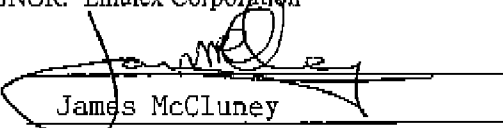
AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignor is the sole and lawful owner of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said assignor will, whenever counsel of said assignee, or the counsel of its successor, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all

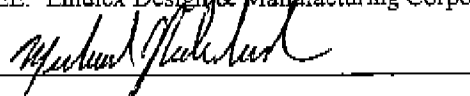
lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

ASSIGNOR: Emulex Corporation

By: 
Name: James McCluney
Title: President & CEO
Date: 7/7/08

ASSIGNEE: Emulex Design & Manufacturing Corporation

By: 
Name: Michael J. Rockenbach
Title: EVP & Chief Financial Officer
Date: 7/7/08

STATE OF CALIFORNIA)
)
) ss.
COUNTY OF ORANGE)

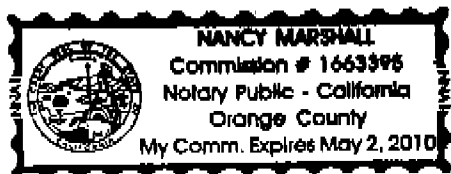
On July 7, 2008, before me, the undersigned notary public in and for said County and State, personally appeared James McCluney,

_____ personally known to me *or*
x proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity(ies) and that, by his signature(s) on the instrument, the person(s) or the entity(ies) upon behalf of which the person(s) acted executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Nancy Marshall

My commission expires on

May 2, 2010

STATE OF CALIFORNIA)
) ss.
COUNTY OF ORANGE)

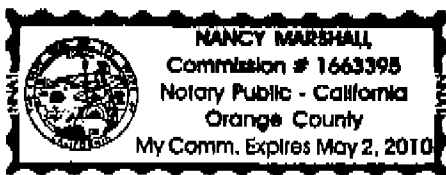
On July 7, 2008, before me, the undersigned notary public in and for said County and State, personally appeared Michael J. Rockenbach

 personally known to me *or*
 x proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity(ies) and that, by his signature(s) on the instrument, the person(s) or the entity(ies) upon behalf of which the person(s) acted executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Nancy Marshall

My commission expires on

May 2, 2010

MORRISON | FOERSTER555 WEST FIFTH STREET
LOS ANGELES
CALIFORNIA 90013-1024TELEPHONE: 213.892.5200
FACSIMILE: 213.892.5454

WWW.MOFO.COM

MORRISON & FOERSTER LLP
NEW YORK, SAN FRANCISCO,
LOS ANGELES, PALO ALTO,
SAN DIEGO, WASHINGTON, D.C.
DENVER, NORTHERN VIRGINIA,
ORANGE COUNTY, SACRAMENTO,
WALNUT CREEK, GUNTER CITY
TOKYO, LONDON, BEIJING,
SHANGHAI, HONG KONG,
SINGAPORE, BRUSSELS**To:**

NAME:	FACSIMILE:	TELEPHONE:
USPTO/PTAS-FAX USPTO/Assignment Division	(571) 273-0140	(571) 272-3350

FROM: Elizabeth B. Lavallee**DATE:** July 23, 2008

Number of pages with cover page:	6	RE: Our Ref.: 49144-2029700
-------------------------------------	---	------------------------------------

Preparer of this slip has confirmed that facsimile number given is
correct:14088/eb11**CAUTION - CONFIDENTIAL**

This facsimile contains confidential information which may also be privileged. Unless you are the addressee (or authorized to receive for the addressee), you may not copy, use, or distribute it. If you have received it in error, please advise Morrison & Foerster LLP immediately by telephone or facsimile and return it promptly by mail.

Comments:Please see attached.

F YOU DO NOT RECEIVE ALL OF THE PAGES, PLEASE CALL
ELIZABETH B. LAVALLEE AT 213 892 5214 AS SOON AS POSSIBLE.

LA-970625

PATENT**RECORDED: 07/23/2008****REEL: 021283 FRAME: 0737**