

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Parav Pandit</td> <td>04/19/2011</td> </tr> <tr> <td>Masoodur Rahman</td> <td>04/21/2011</td> </tr> <tr> <td>Kenny Meng-Hung Wu</td> <td>04/18/2011</td> </tr> <tr> <td>Chaitanya Tumuluri</td> <td>04/18/2011</td> </tr> </tbody> </table>		Name	Execution Date	Parav Pandit	04/19/2011	Masoodur Rahman	04/21/2011	Kenny Meng-Hung Wu	04/18/2011	Chaitanya Tumuluri	04/18/2011
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RECEIVING PARTY DATA											
Name:	Emulex Design & Manufacturing Corporation										
Street Address:	3333 Susan Street										
City:	Costa Mesa										
State/Country:	CALIFORNIA										
Postal Code:	92626										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13103884</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13103884						
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CORRESPONDENCE DATA											
Fax Number:	(213)892-5454										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	491442036100										
NAME OF SUBMITTER:	Peng Li										
Total Attachments: 5 source=2036100_assign#page1.tif source=2036100_assign#page2.tif source=2036100_assign#page3.tif source=2036100_assign#page4.tif source=2036100_assign#page5.tif											

CH \$40.00 13103884

**ASSIGNMENT
JOINT**

THIS ASSIGNMENT, by Parav PANDIT, Masoodur RAHMAN, Kenny Meng-Hung WU, and Chaitanya TUMULURI (hereinafter referred to as the assignors), with a post office address of c/o Emulex Design & Manufacturing Corporation, 3333 Susan Street, Costa Mesa, California 92626, US, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in RoCE PACKET SEQUENCE ACCELERATION, set forth in an application for Letters Patent of the United States, and (check all that apply)

- having an oath or declaration executed on even date herewith;
- that was filed on _____ as U.S. Patent Application No. _____
- which is a nonprovisional of U.S. Provisional Application No. _____ filed on _____; 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 applications 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 assignors have 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(s) 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 provisionals, divisions, continuations and continuations-in-part of said applications, 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 assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are 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 assignors have 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 assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors 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(s) 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 provisional, 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 assignors hereby request 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.

The Undersigned hereby grant(s) the practitioners at Customer Number: 42178,

all of Morrison & Foerster LLP and Emulex Corporation, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark office for recordation of this document, including the power to insert here in parentheses (Application number _____, filed _____) the application number and filing date of said application when known.

04/19/2011
Date

Parav Pandit
Parav PANDIT
Assignor

WITNESS: *Krishna Komman*

07/21/2017
Date

Masoodur Rahman
Masoodur RAHMAN
Assignor

WITNESS: R. Guzman

4/18/2011 Kenny Meng-Hung WU
Date Assignor

STATE OF California
COUNTY OF Santa Clara

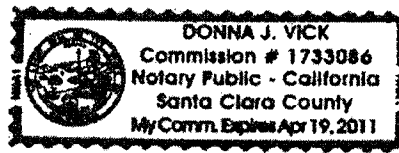
On April 18, 2011 before me, Donna J. Vick, Notary Public (here insert name and title of the officer), personally appeared Kenny Meng-Hung WU, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity (ies), and that by his/her/their signature(s) on the instrument the person(s), or entity 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.



Signature: Donna J. Vick

STATE OF California
COUNTY OF Santa Clara



4/18/2011

Chaitanya TUMULURI
Assignor

STATE OF California
COUNTY OF Santa Clara

On April 18, 2011 before me, Donna J. Vick, Notary Public (here insert name and title of the officer), personally appeared Chaitanya TUMULURI, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity (ies), and that by his/her/their signature(s) on the instrument the person(s), or entity 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.

[Seal]

Signature: Donna J Vick

STATE OF California
COUNTY OF Santa Clara

