

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>Mehrdad Ziari</td> <td>07/03/2012</td> </tr> <tr> <td>Scott Corzine</td> <td>07/03/2012</td> </tr> <tr> <td>Masaki Kato</td> <td>07/03/2012</td> </tr> <tr> <td>Michael Francis Van Leeuwen</td> <td>07/16/2012</td> </tr> <tr> <td>Radhakrishnan L. Nagarajan</td> <td>06/29/2012</td> </tr> <tr> <td>Matthew L. Mitchell</td> <td>06/26/2012</td> </tr> <tr> <td>Fred A. Kish Jr.</td> <td>07/11/2012</td> </tr> </tbody> </table>		Name	Execution Date	Mehrdad Ziari	07/03/2012	Scott Corzine	07/03/2012	Masaki Kato	07/03/2012	Michael Francis Van Leeuwen	07/16/2012	Radhakrishnan L. Nagarajan	06/29/2012	Matthew L. Mitchell	06/26/2012	Fred A. Kish Jr.	07/11/2012
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<table border="1"> <tr> <td>Name:</td> <td>Infinera Corporation</td> </tr> <tr> <td>Street Address:</td> <td>140 Caspian Court</td> </tr> <tr> <td>City:</td> <td>Sunnyvale</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94089</td> </tr> </table>		Name:	Infinera Corporation	Street Address:	140 Caspian Court	City:	Sunnyvale	State/Country:	CALIFORNIA	Postal Code:	94089						
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CORRESPONDENCE DATA																	
Fax Number:	2402645501																
Phone:	240-264-5458																
Email:	patents@infinera.com																
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																	
Correspondent Name:	Infinera Corporation David Soltz																
Address Line 1:	9005 Junction Drive																
Address Line 4:	Annapolis Junction, MARYLAND 20701																
ATTORNEY DOCKET NUMBER:	P390																

CH \$40.00 13449515

NAME OF SUBMITTER:

David L. Soltz

Total Attachments: 8

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ASSIGNMENT

WHEREAS I/We, the below named inventor(s), hereinafter referred to as Assignor(s), have made an invention entitled:

BANDED SEMICONDUCTOR OPTICAL AMPLIFIER

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on April 18, 2012 (Application No. 13/449,515); and

WHEREAS, Infinera Corporation, a corporation of Delaware whose post office address is 140 Caspian Court, Sunnyvale, California, 94089 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, Provisional Application No. _____ (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

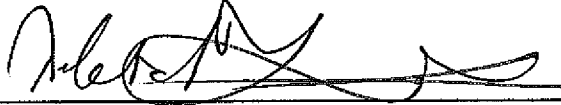
AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 13/449,515, filed April 18, 2012) and above the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set my/our hand(s).

INVENTOR Name: Mehrdad Ziari

INVENTOR Address: 5980 Laurel Creek Drive
Pleasanton, CA 94588

Date of Signature: 07/03/2012



[INVENTOR Signature]

Witnessed by: _____

Janet M. Hascall
Print Name

Signature: _____

OR

State of California,

County of _____

On _____ before me, _____, personally appeared
[Date] [Notary Public]

Mehrdad Ziari, 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 the 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.

Signature of Notary Public

(Notary Seal)

INVENTOR Name: Scott Corzine
INVENTOR Address: 1354 Egret Drive
Sunnyvale, CA 94087
Date of Signature: 7/3/2012
Scott Corzine
[INVENTOR Signature]

Witnessed by: _____

JANET M. HASCALL
Print Name

Signature: _____

OR

State of California,

County of _____

On _____ before me, _____, personally appeared
[Date] [Notary Public]

Scott Corzine, 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 the 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.

Signature of Notary Public

(Notary Seal)

INVENTOR Name: Masaki Kato
INVENTOR Address: 3761 Klamath Lane
Palo Alto, CA 94303

Date of Signature: 07/03/2012

Masaki Kato
[INVENTOR Signature]

Witnessed by: Janet M. Hascall
Print Name

Signature: [Signature]

OR

State of California,

County of _____

On _____ before me, _____, personally appeared
[Date] [Notary Public]

Masaki Kato, 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 the 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.

Signature of Notary Public

(Notary Seal)

INVENTOR Name: Michael Francis Van Leeuwen
INVENTOR Address: 8409 Magruder Mill Ct
Bethesda, MD 20817-2746
Date of Signature: *mj Van Leeuwen*
July 16, 2012
[INVENTOR Signature]

Witnessed by: Sarah Newberry
Print Name
Signature: *Sarah Newberry*

OR

State of _____, County of _____

On _____ before me, _____, personally appeared
[Date] [Notary Public]

Michael Francis Van Leeuwen, 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 acknowledging 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.

Signature of Notary Public

(Notary Seal)

INVENTOR Name: Radhakrishnan L. Nagarajan

INVENTOR Address: 7800 Creekline Drive

Cupertino, CA 95014

Date of Signature:

6/29/2012

Radhakrishnan L. Nagarajan

[INVENTOR Signature]

Witnessed by:

Janet M. Hascall
Print Name

Signature:

OR

State of California,

County of _____

On _____ before me, _____, personally appeared
[Date] [Notary Public]

Radhakrishnan L. Nagarajan, 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 the 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.

Signature of Notary Public

(Notary Seal)

INVENTOR Name: Matthew L. Mitchell
INVENTOR Address: 18147 Daves Ave.
Monte Sereno, CA 95030
Date of Signature: June 26, 2012
Matthew L. Mitchell
[INVENTOR Signature]

Witnessed by: Janet M. Hascall
Print Name
Signature: [Signature]

OR

State of California,

County of _____

On _____ before me, _____, personally appeared
[Date] [Notary Public]

Matthew L. Mitchell, 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 the 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.

Signature of Notary Public

(Notary Seal)

INVENTOR Name: Fred A. Kish, Jr.

INVENTOR Address: 335 Everett Avenue

Palo Alto, CA 94301

Date of Signature: 7/11/12


[INVENTOR Signature]

Witnessed by:


Print Name

Signature:

OR

State of California,

County of _____

On _____ before me, _____, personally appeared
[Date] [Notary Public]

Fred A. Kish, Jr., 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 the entity upon behalf of which the person(s) acted, executed the instrument.

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