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SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	Y DATA		J		
		N	Name	Execution Date	
Mr. Vincent G. Domi	inic			12/09/2004	
Mr. Robert B. Taylor	~			12/09/2004	
Mr. Ting-Kuang Chiang				12/09/2004	
RECEIVING PARTY	DATA				
Name:	Infinera Corp	Infinera Corporation			
Street Address:	1322 Bordeaux Drive				
City:	Sunnyvale				
State/Country:	CALIFORNIA				
Postal Code:	94089-1005				
Property Type			Number		
Application Number: 108		10888	Number 88329		
CORRESPONDENC					
Fax Number: (408)572-5343					
Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: 408-572-5340					
Email: dcarothers@infinera.com					
Correspondent Name: W. Douglas Carothers, Jr.					
Address Line 1: 1322 Bordeaux Drive					
Address Line 4:	Sunnyva	ale, CA	ALIFORNIA 94089-1005		
NAME OF SUBMITTER:			W. Douglas Carothers, Jr.		
Total Attachments: 3 source=P030 - Assig source=P030 - Assig source=P030 - Assig	nment of Invent nment of Invent	ors#pa	age2.tif		
				DATENT	

ASSIGNMENT OF PATENT APPLICATION

Docket No. P030

Applicant:	Ting-Kuang Chiang et al.
Serial No:	10/888,329
Filed:	July 9, 2004
For:	PATTERN-DEPENDENT ERROR COUNTS FOR USE IN CORRECTING
	OPERATIONAL PARAMETERS IN AN OPTICAL RECEIVER
Examiner:	N/A
Art Unit:	N/A

Whereas we, the undersigned, have made certain inventions or discoveries (or both) set forth in the above-identified application for Letters Patent of the United States of America, and

Whereas Infinera Corporation, a Delaware corporation having a place of business at 1322 Bordeaux Drive; Sunnyvale, CA 94089, which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which is hereby acknowledged, we do hereby, without reservation:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, Convention and non-Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or

Assignment 1 of 3 PATENT REEL: 015432 FRAME: 0500

Vincent G. Dominic

Vincent G. Dominic

State of California

County of Santa Clara

On this $\underline{\mathcal{I}}_{\underline{\mathcal{I}}}^{\underline{\mathcal{I}}\underline{\mathcal{H}}}$ day of $\underline{\mathcal{DECEMBER}}$, 20<u>0</u>, before me, W. Douglas Carothers, Jr., personally appeared **Vincent G. Dominic**, 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 acknowledged to me that he/she executed the same in his/her capacity, and that by his/her signature on this instrument the person, or entity upon behalf of which the person acted, executed this instrument.

WITNESS my hand and official sea Notary Public

Known to me personally

Polent Typ

Robert B. Taylo

State of California

County of Santa Clara

On this $\underline{9^{\text{TH}}}$ day of $\underline{\text{DEGEMBER}}$, 20<u>04</u>, before me, W. Douglas Carothers, Jr., personally appeared **Robert B. Taylor**, 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 acknowledged to me that he/she executed the same in his/her capacity, and that by his/her signature on this instrument the person, or entity upon behalf of which the person acted, executed this instrument.

WITNESS my hand and official seal Notary Public

Known to me personally

W. DOUGLAS CAROTHERS JR. Commission # 1392978 Notary Public California Santa Clara County My Comm. Expires Espire 2007

Identification produced:

Assignment 3 of 3 PATENT REEL: 015432 FRAME: 0501

W. DOUGLAS CAROTHERS J Commission # 1392978 Notary Public - California Santa Clara County My Comm. Expires Feb, 6, 2007

Date: _

Identification produced:

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discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to ourselves or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment of Patent Application on the date indicated next to our names.

Ting-Kuang Chiang

State of California

County of Santa Clara

} ss

On this <u>9</u> day of <u>DECEMBER</u>, 20<u>04</u>, before me, W. Douglas Carothers, Jr., personally appeared Ting-Kuang Chiang, 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 acknowledged to me that he/she executed the same in his/her capacity, and that by his/her signature on this instrument the person, or entity upon behalf of which the person acted, executed this instrument.

WITNESS my hand and official seal Notary Public Known to me personally

W. DOUGLAS CAROTHERS JR. Commission # 1392978 Notary Public California Santa Clara County My Comm. Expires Feb 6.

Date: 12/9/2004

Identification produced:

 \boxtimes Additional assignor name sheets attached.

> Assignment 2 of 3 PATENT REEL: 015432 FRAME: 0502

RECORDED: 12/09/2004