506401049 12/14/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SAMIRA KARIMELAHI	12/04/2020
MASAKI KATO	12/05/2020

RECEIVING PARTY DATA

Name:	INPHI CORPORATION
Street Address:	110 RIO ROBLES
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95134

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17119429

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: docketing@ampacc.com

Correspondent Name: AMPACC LAW GROUP, PLLC

Address Line 1: 6100 219TH ST SW #580

Address Line 4: MOUNTLAKE TERRACE, WASHINGTON 98043

ATTORNEY DOCKET NUMBER:	929RO0806US
NAME OF SUBMITTER:	AUTUMN DIAZ
SIGNATURE:	/AUTUMN DIAZ/
DATE SIGNED:	12/14/2020

Total Attachments: 2 source=42T2955#page1.tif source=42T2955#page2.tif

PATENT 506401049 REEL: 054634 FRAME: 0994

Attorney Docket No.: 929RO0806US Client Reference No.: 0595-US

DECLARATION AND ASSIGNMENT OF PATENT APPLICATION

As a below named inventor, I hereby declare that:

This declaration is directed to the application attached hereto, or if not attached hereto, the below-identified application:

Title of Invention: METHODS TO IMPROVE MODULATION

EFFICIENCY IN SILICON OPTICAL

MODULATOR

Filing Date:

Application No.:

Attorney Docket No.: 929RO0806US

The application was made or authorized to be made by me;

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statements made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, the below named individual(s), hereinafter referred to as "Assignors," are the inventor(s) of the invention described and set forth in the above-identified application for United States Letters Patent:

WHEREAS, INPHI CORPORATION, located at 110 Rio Robles, San Jose, CA, hereinafter referred to as "ASSIGNEE," is desirous of acquiring ASSIGNORS' interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all their right, title and interest in and to the said invention and application including any corresponding foreign application, and in and to any Letters Patent which may hereafter be granted on the same in the United States and any corresponding foreign application, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request AMPACC Law Group, PLLC, 6100 219th Street SW, Suite 580, Mountlake Terrace, WA 98043, to insert herein above the title, application number, and filing date of said application when known.

Declaration and Assignment

Attorney Docket No.: 929RO0806US Client Reference No.: 0595-US

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Assignors hereby suthorize and request AMPACC Law Group, PLLC, 6100 219th Street SW, Suite 580, Mountlake Terrace, WA 98043, to insert herein above the title, application number, and filing date of said application when known.

IN TESTIMONY WHEREOF, each below named inventor, collectively Assignors, has signed on the dates indicated.

12/04/20	us a
Date:	Inventor's Name: Samira Karimelahi
12/05/20	makish
Date:	Inventor's Name: Masaki Kato