PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4742711

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XIAOJIE XU	03/17/2014
MARK DONOVAN	03/17/2014

RECEIVING PARTY DATA

Name:	FINISAR CORPORATION
Street Address:	1389 MOFFETT PARK DRIVE
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94089

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15847824

CORRESPONDENCE DATA

Fax Number: (435)252-1361

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.

Phone: (435) 252-1360

Email: bgonzalez@mabr.com

Correspondent Name: ERIC L. MASCHOFF / MASCHOFF BRENNAN

Address Line 1: 1389 CENTER DRIVE

Address Line 2: SUITE 300

Address Line 4: PARK CITY, UTAH 84098

ATTORNEY DOCKET NUMBER:	PRNEY DOCKET NUMBER: F1002.12457US03	
NAME OF SUBMITTER:	ERIC L. MASCHOFF	
SIGNATURE: /ERIC L. MASCHOFF, Reg. no. 36596/		
DATE SIGNED:	12/19/2017	

Total Attachments: 2

source=2017-12-19_Parent-Declaration-Assignment_F1002-12457US03#page1.tif source=2017-12-19_Parent-Declaration-Assignment_F1002-12457US03#page2.tif

PATENT 504695989 REEL: 044441 FRAME: 0979

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

*	
Title of Invention	MULTI-CHANNEL TRANSCEIVER WITH LASER ARRAY AND PHOTONIC INTEGRATED CIRCUIT
Docket Number	F1002.12457US02
As the below named in	eventor, I hereby declare that:
This declaration is directed to:	The attached application, or
	United States application or PCT international application numberfiled on
The above-identified ap	pplication was made or authorized to be made by me.
I believe that I am the o	original inventor or an original joint inventor of a claimed invention in the application.
I hereby acknowledge to imprisonment of not	that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine more than five (5) years, or both.
Moffett Park Drive, Su	inisar Corporation (hereinafter referred to as "ASSIGNEE") having a place of business at: 1389 innyvale, CA, 94089, desires to acquire the entire right, title and interest in said invention and the I States patent application;
acknowledged, I hereby identified United States and reissues, extensions in countries foreign to	FORE, for good and valuable consideration, the receipt and sufficiency of which are hereby y assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-spatent application and in all divisions, continuations and continuations-in-part of said application, is and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed the United States ("foreign countries") and corresponding international patent applications, and in any such patent applications in the United States and foreign countries;
own name and the righ	to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its at to claim priority to the above-identified United States patent application under the terms of the on and any other relevant treaties;
foreign countries to issinterest in and to the	rize and request the United States Patent & Trademark Office and officials in patent offices in ue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and e same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal full end of the term for which said Letters Patent may be granted; and
Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.	
LEGAL NAME OF IN	VENTOR
Inventor: X1903	· · · · · · · · · · · · · · · · · · ·
Signature:	

MASCHOFF BRENNAN, PLLC 1389 Center Drive, SUITE 300 PARK CITY, UTAH 84098, USA

> PATENT REEL: 044441 FRAME: 0980

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

************************************	MANAGEMENT OF THE PROPERTY OF
Title of Invention	MULTI-CHANNEL TRANSCEIVER WITH LASER ARRAY AND PHOTONIC INTEGRATED CIRCUIT
Docket Number	F1002,12457US02
As the below named in	ventor, I hereby declare that:
This declaration is directed to:	The attached application, or
	United States application or PCT international application number filed on
The above-identified a	optication was made or authorized to be made by me.
I believe that I am the o	original inventor or an original joint inventor of a claimed invention in the application.
	that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine more than five (5) years, or both.
Moffett Park Drive, St	inisar Corporation (hereinafter referred to as "ASSIGNEE") having a place of business at: 1389 impyrale, CA, 94089, desires to acquire the entire right, title and interest in said invention and the I States patent application;
acknowledged, I hereb identified United States and reissues, extension in countries foreign to	FORE, for good and valuable consideration, the receipt and sufficiency of which are hereby y assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-spatent application and in all divisions, continuations and continuations-in-part of said application, and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed the United States ("foreign countries") and corresponding international patent applications, and in ag on any such patent applications in the United States and foreign countries;
own name and the righ	to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its of the priority to the above-identified United States patent application under the terms of the on and any other relevant treaties;
foreign countries to iss interest in and to the	rize and request the United States Patent & Trademark Office and officials in patent offices in ue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal full end of the term for which said Letters Patent may be granted; and
Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.	
LEGAL NAME OF I	VVENTOR
Inventor: <u>Mark I</u>	<u>Donovan</u> Date: 3/17/2014
Signature:	Web Donoran

MASCHOFF BRENNAN, PLLC 1389 Center Drive, SUITE 300 PARK CITY, UTAH 84098, USA

> PATENT REEL: 044441 FRAME: 0981

RECORDED: 12/19/2017