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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4742672

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MAZIAR AMIRKIAI	10/26/2015
YUNPENG SONG	10/23/2015
PETER HENRY MAHOWALD	10/26/2015
HONGYU DENG	10/23/2015

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:	15847798

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

ERIC L. MASCHOFF / MASCHOFF BRENNAN **Correspondent Name:**

Address Line 1: 1389 CENTER DRIVE

Address Line 2: SUITE 300

Address Line 4: PARK CITY, UTAH 84098

ATTORNEY DOCKET NUMBER:	F1002.12506US03
NAME OF SUBMITTER:	ERIC L. MASCHOFF
SIGNATURE:	/ERIC L. MASCHOFF, Reg. no. 36596/
DATE SIGNED:	12/19/2017

Total Attachments: 4

source=2017-12-19 Parent-Declaration-Assignment F1002-12506US03#page1.tif source=2017-12-19 Parent-Declaration-Assignment F1002-12506US03#page2.tif

Title of Invention	SUBSTRATES INCLUDING OPTOELECTRONIC COMPONENTS
Docket Number	F1002.12506US02
As the below named in	ventor, I hereby declare that:
This declaration	The attached application, or
is directed to:	United States application or PCT international application numberfiled on
The above-identified a	pplication 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 or imprisonment of no	that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine tmore than five (5) years, or both.
1389 Monen Park Dri	INISAR CORPORATION (hereinafter referred to as "ASSIGNEE") having a place of business at: ve. Sunnyvale, CA, 94089, desires to acquire the entire right, title and interest in said invention and nited States patent application;
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged. I hereby assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, and reissues, extensions and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed in countries foreign to the United States ("foreign countries") and corresponding international patent applications, and in all Letters Patents issuing on any such patent applications in the United States and foreign countries;	
own name and the rig	n to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its ht to claim priority to the above-identified United States patent application under the terms of the on and any other relevant treaties;
interest in and to the	orize and request the United States Patent & Trademark Office and officials in patent offices in suc any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and se 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	NVENTOR
Inventor: Mazia	r Amirkiai / ,
Signature:	

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

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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 ull end of the term for which said Letters Patent may be granted; and
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LEGAL NAME OF IN	IVENTOR
Inventor: Yunper	ug Song Date: /0/2-3/2-0/5
Signature:	

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139A MOHER Lark DRA	NISAR CORPORATION (hereinafter referred to as "ASSIGNEE") having a place of business at: /e. Sunnyvale, CA, 94089, desires to acquire the entire right, title and interest in said invention and ited States patent application;
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I hereby authorize and request the United States Patent & Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted; and	
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LEGAL NAME OF IN	VENTOR
nventor: Peter He	enry Mahowald Date: 26-02-20/5
Signature:	1 th Maligner

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

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LEGAL NAME OF I	
Inventor: Hongy	n Deng Date: Olification
Signature:	A state of the sta
organium o	No. of the state o

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

> PATENT REEL: 044441 FRAME: 0825

RECORDED: 12/19/2017