505585323 07/23/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5632122

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
GUY BEADIE	07/19/2019		
RICHARD LEPKOWICZ	07/19/2019		

RECEIVING PARTY DATA

Name:	PEAK NANO SYSTEMS LLC	
Street Address:	8951 CYPRESS WATERS BOULEVARD	
Internal Address: SUITE 140		
City:	COPPELL	
State/Country:	TEXAS	
Postal Code:	75019	

PROPERTY NUMBERS Total: 1

Property Type	Number					
Application Number:	16519656					

CORRESPONDENCE DATA

Fax Number: (214)200-0853

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: 2146515000

Email: ipdocketing@haynesboone.com HAYNES AND BOONE, LLP **Correspondent Name:** Address Line 1: 2323 VICTORY AVENUE

Address Line 2: SUITE 700

DALLAS, TEXAS 75219 Address Line 4:

ATTORNEY DOCKET NUMBER:	56970.4US01
NAME OF SUBMITTER:	ELIZABETH BEASTERFIELD
SIGNATURE:	/Elizabeth Beasterfield/
DATE SIGNED:	07/23/2019

Total Attachments: 2

source=56970_4US01_EXECUTED-Assignment#page1.tif source=56970_4US01_EXECUTED-Assignment#page2.tif

PATENT REEL: 049834 FRAME: 0841 505585323

ASSIGNMENT

WHEREAS, we,

Guy Beadie of Falls Church, Virginia, United States Richard Lepkowicz of Great Falls, Virginia, United States

have invented certain improvements in

MODULO GRIN OPTICAL DEVICES

WHEREAS, to comply with 37 C.F.R. § 3.21 for recording this Assignment for the application for Letters Patent of the United States of America, I hereby authorize and request my attorneys, as listed on the Power of Attorney, at HAYNES AND BOONE, LLP, located at 2323 Victory Avenue, Suite 700, Dallas, TX 75219, to insert here in the parentheses below the application number and filing date of said application when it has been assigned.

(Serial Number:	:	Filing Date:)

AND WHEREAS, **Peak Nano Systems LLC**, with its office at 8951 Cypress Waters Boulevard, Suite 140, Coppell, TX 75019 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in, to and under said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, in exchange for good and valuable consideration to the inventor, the receipt and sufficiency of which is hereby acknowledged, the ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, his or her entire, worldwide right, title and interest in, to and under the invention, including the above United States provisional application embodying the invention or any other United States application to which priority is claimed under 35 U.S.C. § 119 and to any application to which priority is claimed, or claiming priority to the application noted above, under 35 U.S.C. § 120, including all divisions, continuations, and continuations-in-part thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries other than the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, the same to be held and enjoyed by the ASSIGNEE, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this sale and assignment not been made;

And the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty

1

PATENT REEL: 049834 FRAME: 0842 it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

And the ASSIGNOR hereby covenants and agrees that he or she has the full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement in conflict herewith;

And the ASSIGNOR hereby further covenants and agrees that he or she will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to him or her respecting said invention, testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE or, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries;

IN of_	TESTIMONY	WHEREOF, , 2019.	J	have	hereunto	set	my	hand	on	this	19	day
_	J							,	1			
					<u></u>	X	adia.	7	('		-	
						uy⁄Be						
On	this 12th day on the person of that	of July			, 2019, be	fore n	ne app	eared (Suy B	eadie,	known to	me
		name, who sign	ed t	he foreg	going instru	ment,	and a	cknowle	edged	the sar	me to be	his/her
free	act and deed.											
						the						
					$\overline{\mathbf{w}}$	itness	/	7 -	/	α	0 -	
					Pr	inted	Name	: _ <i></i>	evin	Sch	ater	
					Da	ated:	7	19/19	7			
							<u> </u>					
IN	TESTIMONY	WHEREOF,	I	have	hereunto	set	my	hand	on	this	18	day
of_		, 2019.					À	1		7		1
	U						1)		l/c	7		
					$\overline{\mathbf{R}}$	ichav	i Leni	kowicz		7		\rightarrow
	10#	دسس				_	_	-		(
On	this $19^{1/2}$ day of	of July			, 2019, be	efore r	ne app	eared F	Richa	rd Lep	kowicz,	known
	ne as the person of her free act and d		o si	gned th	e foregoing	instru	iment,	and acl	anow	ledged	the same	to be
						Ky	leby	/				
					$\overline{\mathbf{w}}$	itness	,	1/		01	1-	
					Pr	inted	Name	Ker	nn.	Xho	Her .	
					Da	ated:	′	7/19/1	9			

4834-4084-7004 v.1

PATENT REEL: 049834 FRAME: 0843