506319859 10/23/2020 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6366610

		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY DA	TA	I	
		Name	Execution Date
SURESH VENKATESAN			01/24/2019
MIROSLAW FLORJANCZYK			01/19/2019
TREVOR HALL			01/16/2019
PENG LIU			01/16/2019
JING YANG			01/16/2019
RECEIVING PARTY DAT	A		
Name:	POET TECHNOLOGIES, INC.		
Street Address:	780 MONTAGUE EXPRESSWAY, SUITE #107		
City:	SAN JOSE		
State/Country:	CALIFORNIA		
Postal Code:	95131		
Property Type Application Number: 1653		Number 6532770	
Property Type		Number	
		5552770	
Application Number:	16	5582216	
Application Number:	16	5582216	
CORRESPONDENCE DA Fax Number: Correspondence will be	ATA sent to t rovided; vr TI 75	be e-mail address first; if that is unsucce if that is unsuccessful, it will be sent via nguyen@patent2ip.com JE NGUYEN 001 STONERIDGE DR, SUITE 240 LEASANTON, CALIFORNIA 94588	
CORRESPONDENCE DA Fax Number: <i>Correspondence will be using a fax number, if p</i> Email: Correspondent Name: Address Line 1: Address Line 4:	ATA sent to t rovided; Vr TI 79 Pl	<i>he e-mail address first; if that is unsucce if that is unsuccessful, it will be sent via</i> nguyen@patent2ip.com JE NGUYEN 201 STONERIDGE DR, SUITE 240	
CORRESPONDENCE DA Fax Number: <i>Correspondence will be using a fax number, if p</i> Email: Correspondent Name: Address Line 1:	ATA sent to t rovided; Vr TI 79 Pl	he e-mail address first; if that is unsucce if that is unsuccessful, it will be sent via nguyen@patent2ip.com JE NGUYEN 201 STONERIDGE DR, SUITE 240 LEASANTON, CALIFORNIA 94588	
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Whereas I, an undersigned inventor, have developed certain new and useful improvements and inventions as set forth in the patent application entitle:

Dual Core Waveguide

for which I have executed a U.S. patent application on even date herewith.

Whereas, POET Technologies, Inc., located at 780 Montague Expressway, Suite #107, San Jose, CA 95131, USA hereafter referred to as "assignee, is desirous of acquiring an interest in the invention and application and in any U.S. Letter Patent and Registrations which may be granted on the same.

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including utility model and industrial designs), and in and to any Letter Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoy by Assignors and this Assignment not been made, for the fill term of any Letter Patent and Registrations 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 the Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements

Page 1 of 2

IN WITNESS WHEREOF. Assignors have signed their names on the dates indicated.

16 Jan 2019

Date

J.J. Hall Trevor Hail

Page 2 of 2

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indicated.

10,2019 pri.

Date

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Jing Yang

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January 17, 2019

MFL-jk.

Date

Miroslaw Florjanczyk

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Dual Core Waveguide

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IN WITNESS WHEREOF, Assignors have signed their names on the dates indicated.

Jan 16, 2019

Pengerin Peng Liu

Date

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Page 2 of 2

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January 24, 2019

Date

Suresh Venkatesan

RECORDED: 10/23/2020