504643723 11/15/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4690444

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RHETT SMITH	07/09/2015
MARC RYAN BERNER	07/13/2015
JOSH POWERS	07/08/2015
DAVID M. BUEHLER	07/17/2015
JASON A. DEARIEN	07/15/2015

RECEIVING PARTY DATA

Name:	SCHWEITZER ENGINEERING LABORATORIES, INC.	
Street Address:	2350 NE HOPKINS COURT	
City:	PULLMAN	
State/Country:	WASHINGTON	
Postal Code:	99163	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15813586

CORRESPONDENCE DATA

Fax Number: (509)336-7920

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: 509-332-1890
Email: IPMail@selinc.com

Correspondent Name: SCHWEITZER ENGINEERING LABORATORIES, INC

Address Line 1: 2350 NE HOPKINS COURT

Address Line 4: PULLMAN, WASHINGTON 99163-5603

ATTORNEY DOCKET NUMBER:	14-028.CON
NAME OF SUBMITTER:	RICHARD EDGE
SIGNATURE:	/Richard Edge/
DATE SIGNED:	11/15/2017

Total Attachments: 5

source=14-028_Assignment#page1.tif

PATENT REEL: 044135 FRAME: 0133

504643723

source=14-028_Assignment#page2.tif
source=14-028_Assignment#page3.tif
source=14-028_Assignment#page4.tif
source=14-028_Assignment#page5.tif

PATENT REEL: 044135 FRAME: 0134

U.S. NATIONAL / INTERNATIONAL PCT APPLICATION ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 14-028

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, Name(s) of Inventor(s); Conveying Party(ies):

Rhett Smith, 1464 W. Heartland Drive, Kuna, Idaho 83634

Marc Ryan Berner, 15872 Lakeview Ave SE, Monroe, Washington 98272

Josh Powers, 1825 NW Turner Drive, Pullman, Washington 99163

David M. Buehler, 814 Mabelle Street, Moscow, Idaho 83843

Jason A. Dearien, 922 East B Street, Moscow, Idaho 83843

maker(s) of an invention which is the subject of: (check applicable boxes and enter serial number and date if available) a ☑ United States National Application under 35 U.S.C. 111 <i>et seq.</i> and/or a ☐ PCT International Application, identified by Application No	and filed on	, entitled;
ROUTING OF TRAFFIC IN NETWORK THROUGH AUTOMATICALLY DISTINCT COMMUNICATION PATHS	Y GENERATED AND F	PHYSICALLY
(hereinafter "the Application(s)")		
Schweitzer Engineering Laboratories, Inc., 2350 NE Hopkins Court, Pullman parentheses (Application number, filed), the filing data application when known.		

The undersigned hereby sell(s), assign(s), and set(s) over to Schweitzer Engineering Laboratories, Inc., a corporation of Washington (hereinafter designated as the Assignee) their entire right, title and interest in, to and under the Application(s) throughout the world, including all priority rights for the United States and other countries arising therefrom, all inventions therein disclosed, all divisions, continuations and continuations-in-part of the Application, or reissues or extensions claiming priority to the Application, and any and all Letters Patent of the United States and of all other countries, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application(s) and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the Application(s) in the United States and counterpart applications in foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such Applications, and also to execute separate assignments in connection with such Applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the Application(s), U.S. national counterparts thereof, or continuation(s), division(s), reissue(s), reexamination(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form

as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting or following from said Application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

Rhett Smith						
	ži	ACK	NOWLED	GMENT		
STATE OF	Idaho_1	<u></u>				
COUNTY OF	Ada	SS:				
Acknowledge Seal this 1	before me, a Notary day of 1.11		and for said 2015.	County and Stat	te. Witness my ha	nd and Notarial
c //		/	(dillin			
Notary Public	eleganica	,}				
Δ ,	D. 1					
Printed Name			anagasal,			

Angela Peterson Notary Public State of Idaho

IN WITNESS WHEREOF, I have executed this assignment this day	of July 2015.
Marc Ryan Berner ACKNOWLEDGMENT	SILAS AEMMER STATE OF WASHINGTON
STATE OF AND I	NOTARY PUBLIC
COUNTY OF KIS SS:	MY COMMISSION EXPIRES 12-11-16
Acknowledged before me, a Notary Public, within and for said County and S Seal this 13 † 8 day of 2015.	tate. Witness my hand and Notarial
L. Marine	
Notary Public	
Silas Armmor	
Printed Name	
My Commission Expires: 12/11/2016 Resident of 30 Hell, h	JA

IN WITNESS WHEREOF, I have executed this assignment this 9th day of July , 2015.
<u>intartara</u>
Josh Powers
ACKNOWLEDGMENT
STATE OF Washington} SS:
COUNTY OF Whitman}
Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this
Rosemary Fitzgerald Printed Name My Commission Expires: 10-10-2016 Resident of Latah County, Idaho PUBLIC OF WASSHILLING
IN WITNESS WHEREOF, I have executed this assignment this
ACKNOWLEDGMENT
STATE OF Washington} SS: COUNTY OF Whitman}
Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this
Notary Public Age William Public
Rosemary Fitzgerald Printed Name My Commission Expires: 10-10-2016 Resident of Latah County, Idaho
My Commission Expires: 10-10-2016 Resident of Latah County, Idaho

		ACKNOWLEDGMENT	
STATE OF	Washington}		
COUNTY OF	} SS: Whitman}	:	
Seal this 15	efore me, a Notary Pub — day of Tuly ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	lic, within and for said County and Sta	William Committee
Rosemary Fitzger Printed Name	mld V		9014A
My Commission	Expires: <u>10-10-2016</u>	Resident of <u>Latah County, Idaho</u>	

5