

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4885935

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DAN OPREA	03/11/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ROCKPORT NETWORKS INC.
<b>Street Address:</b>	515 LEGGET DRIVE
<b>Internal Address:</b>	SUITE 600
<b>City:</b>	OTTAWA.. ON
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	K2K 3G4
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14915336
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(770)804-0900
<i>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.</i>	
<b>Phone:</b>	770-709-0080
<b>Email:</b>	gsmith@srtslaw.com
<b>Correspondent Name:</b>	SMITH TEMPEL BLAHA LLC DOCKETING DEPARTM
<b>Address Line 1:</b>	50 GLENLAKE PARKWAY
<b>Address Line 2:</b>	SUITE 340
<b>Address Line 4:</b>	ATLANTA, GEORGIA 30328
<b>ATTORNEY DOCKET NUMBER:</b>	18087.1031
<b>NAME OF SUBMITTER:</b>	GREGORY SCOTT SMITH
<b>SIGNATURE:</b>	/Gregory Scott Smith/
<b>DATE SIGNED:</b>	03/27/2018
<b>Total Attachments: 2</b>	
source=2016 03 11 Assignment from OPREA to Rockport#page1.tif	
source=2016 03 11 Assignment from OPREA to Rockport#page2.tif	

## ASSIGNMENT

I, Dan OPREA, of 21 Tiffany Crescent, Kanata, ON, Canada K2K 1W3 (hereinafter referred to as "ASSIGNOR"), for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby assign and transfer to

**ROCKPORT NETWORKS INC.**

Address: 515 Legget Drive, Suite 600, Ottawa, ON, Canada K2K 3G4

(hereinafter referred to as "ASSIGNEE")

and its successors and assigns:

- (i) ASSIGNOR's entire worldwide right, title and interest in and to ASSIGNOR's invention relating to:

**"METHOD AND APPARATUS TO MANAGE THE DIRECT INTERCONNECT SWITCH WIRING AND GROWTH IN COMPUTER NETWORKS"**

including in and to all subject matter disclosed in U.S. Provisional Patent Application No. 61/871,721 filed August 29, 2013 and International Patent Application No. PCT/CA2014/000652 filed August 29, 2014, and any and all national phase applications filed in any jurisdiction worldwide therefrom (hereinafter the "Invention"), and all other intellectual property in the Invention or related thereto, and ASSIGNOR waives all moral rights in said intellectual property;

- (ii) all of ASSIGNOR's corresponding right, title and interest in and to letters patent which may issue for the Invention, anywhere in the world, including ASSIGNOR's entire right, title and interest in and to any and all patents, reissues, extensions thereof and any divisional, continuation, continuation-in-part, or substitute application which may be filed for the Invention anywhere in the world, and the patent issuing authorities are authorized and requested to issue any and all patents for the Invention to ASSIGNEE, the same to be held and enjoyed by ASSIGNEE to the full end of the term for which the said patent is granted and maintained, as fully and entirely as the same could have been held and enjoyed by ASSIGNOR; and
- (iii) ASSIGNOR further agrees, without any payment by the ASSIGNEE, to: communicate to the ASSIGNEE, its representatives or agents, facts relating to the Invention, including evidence for interference purposes or for any other proceedings or purposes, whenever requested; to testify in any interference or other proceedings, whenever requested; and to execute and deliver on request all lawful papers or other documents required to make any of the foregoing provisions effective, and likewise make these provisions binding upon any legal heirs, legal representatives, administrators, successors and assigns.

[Signature page follows]

EXECUTED

this

day

2016

at

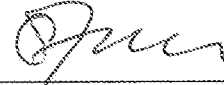
Ottawa, Ontario, Canada  
(City and Country)

11<sup>th</sup>  
(Day)

of

March  
(Month)

Witness:



Name: Dan OPREA

  
Signature

GEOFFREY NORTH  
Name (printed)

March 11, 2016  
Date

DAN OPREA

Name (printed)

CTO

Title

March 11, 2016

Date