503668898 01/28/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3715533

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
JOHN RANKIN	01/28/2016	

RECEIVING PARTY DATA

Name:	CONNECTIVITY SYSTEMS INCORPORATED		
Street Address:	8120 OHIO 138		
City:	WILLIAMSPORT		
State/Country:	ОНЮ		
Postal Code:	43164		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14491843

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: STANDLEY LAW GROUP LLP

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Address Line 4: DUBLIN, OHIO 43017

ATTORNEY DOCKET NUMBER: RAN2601-004B				
NAME OF SUBMITTER:	MATTHEW J. SCHONAUER			
SIGNATURE:	/Matthew J. Schonauer/			
DATE SIGNED:	01/28/2016			

Total Attachments: 2

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PATENT 503668898 REEL: 037609 FRAME: 0450

ASSIGNMENT OF PATENT APPLICATION

This assignment is made by John Rankin, a United States citizen residing at 117 Pickney Street, Circleville, OH 43113 ("ASSIGNOR") to Connectivity Systems Incorporated, a corporation organized under the laws of the State of Ohio and having an address at 8120 Ohio 138 Williamsport, OH 43164 ("ASSIGNEE").

FOR AT LEAST ONE U.S. DOLLAR (\$1.00) AND FOR OTHER GOOD AND VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer to ASSIGNEE the entire right, title and interest, together with all rights of priority, in and to the invention entitled ENHANCED LARGE DATA TRANSMISSIONS AND CATASTROPHIC CONGESTION AVOIDANCE OVER TCP/IP NETWORKS as described and/or claimed in an application for patent of the United States of America, Application No. 14/491,843, filed on September 19, 2014. ASSIGNOR further does hereby sell, assign and transfer to ASSIGNEE the entire right, title and interest, together with all rights of priority, in and to ASSIGNOR'S invention as described and/or claimed in any and all applications for patents based on the invention, including divisionals, continuations, renewals, substitutes and reissues thereof, and all rights of priority resulting from any of these patent applications, as well as all foreign counterparts and extensions thereof, together with all patents issuing on any of these applications for the full terms of all of the patents which may be granted on the invention.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to make applications for, to prosecute such applications, and to receive patents for the invention in the United States and any foreign countries, in ASSIGNEE's name.

ASSIGNOR HEREBY PROMISES AND AGREES that ASSIGNOR will execute or procure any further necessary assurance of title to the invention and any patents which may issue on the invention. ASSIGNOR will, at any time, upon the request and without further consideration, but at the expense of ASSIGNEE, deliver any testimony in any legal proceedings and execute all papers and do all other things that may be necessary or desirable to perfect the title to the invention, or any patents which may be granted therefor, in ASSIGNEE, its successors, assigns, or other legal representatives. ASSIGNOR will, at any time, upon the request and at the expense of ASSIGNEE, execute any continuations, divisionals, reissues, or any other additional applications for patents for the invention or any part or parts thereof and any patents issuing thereon are hereby assigned to ASSIGNEE. ASSIGNOR will make all rightful oaths, and do all lawful acts required for procuring and enforcing any of the patents, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for the invention, resulting from any of the aforesaid applications to the ASSIGNEE.

John Rankin, ASSIGNOR

Date Signed: <u>//28/2016</u>

PATENT REEL: 037609 FRAME: 0451 Assignment

Title: ENHANCED LARGE DATA TRANSMISSIONS AND CATASTROPHIC CONGESTION

AVOIDANCE OVER TCP/IP NETWORKS

Attorney Docket No.: RAN2601-004B

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Advice from Standley Law Group LLP: It is advisable to obtain two witness signatures to the above inventor signature in the places indicated below, OR in the alternative, it is advisable to obtain a notarization of the above inventor signature in the notary section set forth below. With or without the witness signatures or the notarization, this assignment is a legally binding agreement to assign the invention to the assignee.

Optional (but advisable) witness signature	res:			
Witness One Printed Full Legal/Name: AM COCI Signature: () () () () () () () () () (henou E/14	<u></u>		
Witness Two Printed Full Legal Name: All Mode Signature: TS	WaeoC -16			
Or, optional (but advisable) notarization:				
STATE OF <u>()hio</u> COUNTY OF <u>Pickaway</u>	: : SS.			
Before me personally appeared same person described in and who executed the same, of his/her own free subscribed in my presence this 28	cuted the fo will and fo	regoing instr r the purpose		nat he/she
(seal)		Nota	ry Public	
Taylor R. Archer Notary Public, State of My Commission Expir Section 147.03 R.C.	f Ohio es <u>9 /22/</u> 20			

PATENT REEL: 037609 FRAME: 0452

RECORDED: 01/28/2016