505252660 12/26/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5299430

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANTHONY ROSENSPRUNG	12/12/2017
ANDREW WYGLE	11/14/2017
BENJAMIN MICHAEL DEAGEN	11/14/2017

RECEIVING PARTY DATA

Name:	DATA I/O CORPORATION
Street Address:	6645 185TH AVENUE NE
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16190125	

CORRESPONDENCE DATA

Fax Number: (650)670-8813

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: 6506708800

kcho@wongrees.com, kwong@wongrees.com, Email:

docketing@wongrees.com

WONG & REES LLP Correspondent Name:

4340 STEVENS CREEK BLVD. Address Line 1:

Address Line 2: SUITE 106

Address Line 4: SAN JOSE, CALIFORNIA 95129

ATTORNEY DOCKET NUMBER:	71015-0287
NAME OF SUBMITTER:	KIRK D. WONG
SIGNATURE:	/KirkDWong#43284/
DATE SIGNED:	12/26/2018

Total Attachments: 2

source=71015-0287 Assignment Executed#page1.tif source=71015-0287 Assignment Executed#page2.tif

> **PATENT** REEL: 047853 FRAME: 0334

505252660

ASSIGNMENT OF PATENT APPLICATION

Attorney Docket No.: 71015-0278

WHEREAS WE, Anthony Rosensprung of Bothell, Washington, Andrew Wygle of Redmond, Washington, and Benjamin Michael Deagen of Lynnwood, Washington, have made a certain new and useful invention(s) as set forth in an application for United States Letters Patent, entitled DEVICE PROGRAMMING SYSTEM WITH PROTOCOL EMULATION.

said patent application also identified as follows (when known):

I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.

United States Patent Application Number 62/585,518 filed November 13, 2017

AND WHEREAS, <u>Data I/O Corporation</u>, a corporation of the State of <u>Washington</u> and having an address of <u>6645 185th Avenue NE</u>, <u>Redmond</u>, <u>Washington 98052</u> ("Assignee") is desirous of acquiring the entire right, title and interest in and to said invention(s) and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor:

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto said Assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention(s) as set forth in the above-mentioned application, including, but not limited to, any provisional, non-provisional, continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention(s) and the right to claim priority, or the benefit of, to the above-mentioned application;

UPON SAID CONSIDERATIONS, we hereby agree with the said Assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention(s), and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and Assignee;

AND we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention(s) to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention(s) covered thereby.

71015-0278

PATENT REEL: 047853 FRAME: 0335

Each Inventor: Please Sign and Date Below:				
	DocuSigned by:			
12/12/2017	anthony Rosensprung	1		
Date	Signature Printed Name: Anthony Ro	esensprung		
11/14/2017 	Indrw Wyde CB04521EA7584A9 Signature			
Date	Printed Name: Andrew Wy	gle		
11/14/2017	Benjamin Michael Deag	yen ,		
Date	Signature Printed Name: Benjamin M	lichael Deagen		
Prepared By/When Recorded Return Wong & Rees LLP 4340 Stevens Creek Blvd., Suite 106 San Jose, CA 95129 Tel. (650) 670-8800	<u>o:</u>			

71015-0278 2

RECORDED: 12/26/2018

PATENT REEL: 047853 FRAME: 0336