

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7403439

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MOHAMMAD A MAZED	04/20/2022
REX WIIG	06/22/2022
ANGEL MARTINEZ	06/21/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CELERIS SYSTEMS, INC.
<b>Street Address:</b>	3335 E. MIRALOMA AVE., SUITE 143
<b>City:</b>	ANAHEIM
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	92806
<b>PROPERTY NUMBERS Total: 11</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	10185202
Patent Number:	10009670
Patent Number:	9656769
Patent Number:	9746746
Patent Number:	10803941
Patent Number:	9558779
Application Number:	16501191
Application Number:	16501189
Application Number:	16350782
Application Number:	16974033
Application Number:	16974032
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>Email:</b>	docket@johnstonip.com
<b>Correspondent Name:</b>	JOHNSTON IP LAW, PLLC
<b>Address Line 1:</b>	P.O. BOX 601116
<b>Address Line 4:</b>	DALLAS, TEXAS 75360

<b>NAME OF SUBMITTER:</b>	ROBERT H. JOHNSTON
<b>SIGNATURE:</b>	/Robert H. Johnston III/
<b>DATE SIGNED:</b>	06/27/2022
<b>Total Attachments: 9</b> source=2022.06.27 Patent Assignment Celeris Systems#page1.tif source=2022.06.27 Patent Assignment Celeris Systems#page2.tif source=2022.06.27 Patent Assignment Celeris Systems#page3.tif source=2022.06.27 Patent Assignment Celeris Systems#page4.tif source=2022.06.27 Patent Assignment Celeris Systems#page5.tif source=2022.06.27 Patent Assignment Celeris Systems#page6.tif source=2022.06.27 Patent Assignment Celeris Systems#page7.tif source=2022.06.27 Patent Assignment Celeris Systems#page8.tif source=2022.06.27 Patent Assignment Celeris Systems#page9.tif	

## ASSIGNMENT OF PATENTS

Three Inventors assigning

U.S. Pat. Application 15/932,404;(U.S. Pat. 10185202)  
U.S. Pat. Application 15/731,683; (U.S. Pat. 10009670)  
U.S. Pat. Application 14/756,096; (U.S. Pat. 9746746) U.S.  
Pat. Application 14/266,158; (U.S. Pat. 9656769) U.S. Pat.  
Application 15/530,191; (U.S. Pat. 10803941) U.S. Pat.  
Application 14/757,373; (U.S. Pat. 9558779) U.S. Pat.  
Application 16/501,191;  
U.S. Pat. Application 16/501,189;  
U.S. Pat. Application 16/350,782;  
U.S. Pat. Application 16/974,033; and  
U.S. Pat. Application 16/974,032

to Celeris Systems, Inc. (Delaware Corp.).

Inventor 1: Mohammad A. Mazed – **EXHIBIT A**

Inventors 2 & 3: Rex Wiig and Angel Martinez – **EXHIBIT B**

**EXHIBIT A**  
**PATENT ASSIGNMENT BY MOHAMMAD A. MAZED**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
ASSIGNMENT**

**THIS ASSIGNMENT** (this "Assignment") is entered into as of 20th day of April, 2022, between Mohammad A. Mazed, 21520 Yorba Linda Blvd, No. 393G, Yorba Linda, CA. 92887 ("Assignor"), and Celeris Systems, Inc., a Delaware Corporation, with offices at 3335 E. Miraloma Ave., Suite 143, Anaheim, CA. 928806 ("Assignee").

**WHEREAS**, Assignor, who is under an agreement to assign to Assignee pursuant to a consulting contractor agreement (reference CEL-CA-2020-001), appears on the record to own certain patent applications, patents, and/or registrations, as listed in Exhibit A attached hereto and expressly incorporated herein ("Patents"); and

**WHEREAS**, Assignee desires to clarify or establish clear right, title to and under the Patents.

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor does hereby irrevocably sell, assign, transfer and deliver to Assignee and its successors and assigns, and Assignee does hereby acquire from Assignor, to the extent not already in its possession, Assignor's entire right, title and interest in and to the Patents, including all divisions, continuations, continuations-in-part, reexaminations, substitutions, reissues, extensions and renewals of the applications and registrations for the Patents (and the right to apply for any of the foregoing anywhere in the world); all rights to causes of action and remedies related thereto (including, without limitation, the right to sue for past, present or future infringement, misappropriation or violation of rights related to the foregoing, and all rights to recover damages or lost profits in connection therewith); and any and all other rights and interests arising out of, in connection with or in relation to the Patents under the laws of the United States or any foreign jurisdiction, now or hereinafter in effect.

Assignor shall, at the reasonable request of Assignee, in a timely manner, and at Assignee's sole cost and expense, take all actions and execute all documents necessary or desirable to assist Assignee in the recordation or perfection of Assignee's interest in and to the Patents and authorizes any applicable governmental authority to issue any and all patents/registrations from any and all applications for patents/registration included in the Patents to and in the name of Assignee.

This Assignment shall be binding upon and shall inure to the benefit of the parties hereto and their respective successors and permitted assigns.

This Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed to be one and the same agreement. A signed copy of this Assignment delivered by facsimile, e-mail or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Assignment.

[REMAINDER OF PAGE INTENTIONALLY BLANK]

IN WITNESS WHEREOF, the parties here to have caused this Agreement to be duly executed effective on the date first written above.

Assignor

Mohammad A. Mazed

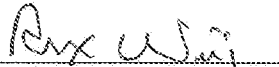


Mohammad A. Mazed

Date: 4/20/22

Assignee

Celeris Systems, Inc.



By: Rex Wiig

Date: 4/20/2022

Exhibit A  
To: IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
ASSIGNMENT  
"Patents"

Patent No.	Application No.	Title
10185202	15932404	Fast Optical Switch and Its Applications in Optical Communication
10009670	15731683	Fast optical switch and its applications in optical communication
9746746	14756096	Fast optical switch and its applications in optical communication
9656769	14266158	Heat Shield for a Spacecraft
10803941	15530191	System On Chip (SoC) Based On Neural Processor Or Microprocessor
9558779	14757373	System on Chip (SoC) Based on Phase Transition And/Or Phase Change Material
Pending	16501191	Fast Optical Switch and Its Applications in Optical Communication
Pending	16501189	Fast optical switch and its applications in optical communication
Pending	16350782	Fast optical switch and its applications in optical communication
Pending	16974033	System on chip (Soc) based on neural processor or microprocessor
Pending	16974032	System on chip (SoC) based on neural processor or microprocessor

Signed:   
Mr. Mohamad Mazed

Date: 9/20/22

**EXHIBIT B**  
**PATENT ASSIGNMENT BY**  
**REX WIIG AND ANGEL MARTINEZ**



## PATENT ASSIGNMENT

THIS ASSIGNMENT (this "Assignment") is entered into as of 21 day of June 2022.

WHEREAS, Rex Wiig, and Angel Martinez ("Assignors" or "Assignor"), are under an obligation to assign any inventions to Celeris Systems, Inc., a Delaware Corporation, with offices at 3335 E. Miraloma Ave., Suite 143, Anaheim, CA. 928806 ("Assignee");

WHEREAS, the Assignors appears on the record to own certain patent applications, patents, and/or registrations, as listed in Exhibit A attached hereto and expressly incorporated herein ("Patents"); and

WHEREAS, Assignee desires to clarify or establish clear right, title to and under the Patents.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor does hereby irrevocably sell, assign, transfer and deliver to Assignee and its successors and assigns, and Assignee does hereby acquire from Assignor, to the extent not already in its possession, Assignor's entire right, title and interest in and to the Patents, including all divisions, continuations, continuations-in-part, reexaminations, substitutions, reissues, extensions and renewals of the applications and registrations for the Patents (and the right to apply for any of the foregoing anywhere in the world); all rights to causes of action and remedies related thereto (including, without limitation, the right to sue for past, present or future infringement, misappropriation or violation of rights related to the foregoing, and all rights to recover damages or lost profits in connection therewith); and any and all other rights and interests arising out of, in connection with or in relation to the Patents under the laws of the United States or any foreign jurisdiction, now or hereinafter in effect.

Assignor shall, at the reasonable request of Assignee, in a timely manner, and at Assignee's sole cost and expense, take all actions and execute all documents necessary or desirable to assist Assignee in the recordation or perfection of Assignee's interest in and to the Patents and authorizes any applicable governmental authority to issue any and all patents/registrations from any and all applications for patents/registration included in the Patents to and in the name of Assignee.

This Assignment shall be binding upon and shall inure to the benefit of the parties hereto and their respective successors and permitted assigns.

This Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed to be one and the same agreement. A signed copy of this Assignment delivered by facsimile, e-mail or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Assignment.

[REMAINDER OF PAGE INTENTIONALLY BLANK]

IN WITNESS WHEREOF, the parties here to have caused this Agreement to be duly executed effective on the date first written above.

Assignors

Rex Wiig

Rex Wiig  
Date: 6/22/2022

Angel Martinez

Angel Martinez  
Date: 6-22-2022

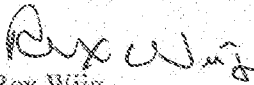
Assignee

Celeris Systems, Inc.

Rex Wiig  
By: Rex Wiig  
Date: 6/22/2022

Exhibit A  
"Patents"

Patent No.	Application No.	Title
10185202	15932404	Fast Optical Switch and Its Applications in Optical Communication
10009670	15731683	Fast optical switch and its applications in optical communication
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Pending	16974033	System on chip (Soc) based on neural processor or microprocessor
Pending	16974032	System on chip (SoC) based on neural processor or microprocessor

Signed:   
Rex Wiig

Date: 6/24/2022

Signed:   
Angel Martinez

Date: 6-21-2022