

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

Assignment ID: PATI488841

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Quad Systems, LLC	09/30/2021
Paul's Precision Parts Center	09/30/2021
The Estate of Paul Krivoy	09/30/2021
Mary Alison Kirkland	09/30/2021
<b>RECEIVING PARTY DATA</b>	
<b>Company Name:</b>	Door Controls USA, Inc.
<b>Street Address:</b>	321 VZ CR 4500
<b>City:</b>	Ben Wheeler
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	75754
<b>PROPERTY NUMBERS Total: 5</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	8720113
<b>Application Number:</b>	63089274
<b>Application Number:</b>	63108503
<b>Application Number:</b>	29779182
<b>Application Number:</b>	29779185
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	2108869883
<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>	2108869500
<b>Email:</b>	mvillarreal@gunn-lee.com,rmaldonado@gunn-lee.com
<b>Correspondent Name:</b>	Mr. Miguel Villarreal Jr.
<b>Address Line 1:</b>	8023 Vantage Drive
<b>Address Line 2:</b>	Suite 1500
<b>Address Line 4:</b>	San Antonio, TEXAS 78230
<b>ATTORNEY DOCKET NUMBER:</b>	G-10128
<b>NAME OF SUBMITTER:</b>	REBEKAH MALDONADO-HOLDER
<b>SIGNATURE:</b>	REBEKAH MALDONADO-HOLDER

PATENT

DATE SIGNED:	09/11/2024
<b>Total Attachments: 8</b> source=EXECUTED 2021.09.30 Assignment of Intellectual Property#page1.tiff source=EXECUTED 2021.09.30 Assignment of Intellectual Property#page2.tiff source=EXECUTED 2021.09.30 Assignment of Intellectual Property#page3.tiff source=EXECUTED 2021.09.30 Assignment of Intellectual Property#page4.tiff source=EXECUTED 2021.09.30 Assignment of Intellectual Property#page5.tiff source=EXECUTED 2021.09.30 Assignment of Intellectual Property#page6.tiff source=EXECUTED 2021.09.30 Assignment of Intellectual Property#page7.tiff source=EXECUTED 2021.09.30 Assignment of Intellectual Property#page8.tiff	

## **ASSIGNMENT OF INTELLECTUAL PROPERTY**

This Assignment of Intellectual Property (the "Assignment"), dated effective as of September 30, 2021, is entered into by and among: (a) Quad Systems, LLC ("Quad"), (b) Paul's Precision Parts Centers ("PPPC"), (c) Mary Alison Kirkland as executor of The Estate of Paul Krivoy, deceased, (d) Mary Alison Kirkland (collectively, "Assignors") and (e) Door Controls USA, Inc ("Assignee"). Assignors and Assignee are collectively referred to herein as the "Parties." This Agreement shall become effective upon execution by all of the Parties. All capitalized terms used but not defined herein shall have the meaning given to such terms in the Asset Purchase Agreement that this Assignment is attached to.

WHEREAS, the Assignors, individually and/or collectively, are the current owners of the following intellectual property (the "Intellectual Property") which is also set forth on Exhibit A attached hereto:

- (a) US Patent #8,720,113 Non-Handed Swing Door Operator;
- (b) CA Patent #2827038 Non-Handed Swing Door Operator;
- (c) USA Pending Patent, Application # 29889182 (DES) Encoder Driven Non-Handed Door Operator, dated April 16, 2021;
- (d) USA Pending Patent, Application # 63089274 (Pro) Encoder Driven Non-Handed Door Operator, dated October 8, 2020;
- (e) USA Pending Patent, Application # 29779185 (DES) Heavy Duty Full Energy Encoder Driven Non-Handed Door Operator, dated April 16, 2021;
- (f) USA Pending Patent, Application # 63108503 (PRO) Heavy Duty Full Energy Encoder Driven Non-Handed Door Operator, dated November 2, 2020;
- (g) The name "Quad Systems LLC", and the associated trademarks or trade names or logos associated or created in connection with such name, including USA Trademark Registration # 4,723,077, Serial # 86373845;
- (h) The name "QSE", and the associated trademarks or trade names or logos associated or created in connection with such name, including USA Trademark Registration # 5,425,029, Serial # 87405243;
- (i) The name "Quad Control", and the associated trademarks or trade names or logos associated or created in connection with such name, including USA Trademark Registration # 6,335,513, Serial # 8809797 and CA Trademark Application # 1919542;
- (j) The name "Quad 28K", and the associated trademarks or trade names or logos associated or created in connection with such name, including USA Trademark Registration # 6,335,520, Serial # 88110422 and CA Trademark Application # 1919544;
- (k) The name "Quad 16K", and the associated trademarks or trade names or

logos associated or created in connection with such name, including USA Trademark Registration # 6,335,519, Serial # 88110420 and CA Trademark Application # 1919543;

(l) Those certain domain names of “[www.quad16k.com](http://www.quad16k.com)”(Registry Domain ID 2061925144\_DOMAIN\_COM-VRSN); “[www.Quad28k.com](http://www.Quad28k.com)”(Registry Domain ID 1996447063\_DOMAIN\_COM-VRSN); “[www.quadsystemllc.com](http://www.quadsystemllc.com)”(Registry Domain ID 1726868947\_DOMAIN\_COM-VRSN); “[www.Quadsystemllc.com](http://www.Quadsystemllc.com)”(Registry Domain ID 1726869186\_DOMAIN\_COM-VRSN); “[www.quadautomaticdoors.com](http://www.quadautomaticdoors.com)” (Registry Domain ID 2365050497\_DOMAIN\_COM-VRSN); and any other domain names that Assignors have reserved or acquired in connection with Quad, PPPC and/or the Business;

(m) The “quadsystemllc.com” email domain and all email addresses associated with such email domain, including, but not limited to, [admin@quadsystemllc.com](mailto:admin@quadsystemllc.com); [jaynie@quadsystemllc.com](mailto:jaynie@quadsystemllc.com); [jevanie@quadsystemllc.com](mailto:jevanie@quadsystemllc.com); [tony@quadsystemllc.com](mailto:tony@quadsystemllc.com); and any other email domains and/or email addresses that Assignors have reserved or acquired in connection with Quad, PPPC, and/or the Business; and

(n) Any and all other intellectual property rights, if any, associated with Quad Systems, LLC and/or Paul’s Precision Parts Center, LLC that are owned by Assignors.

WHEREAS, Assignors desire to transfer and assign, and Assignee desires to receive and accept, all of Assignors’ right, title and interest in and to the Intellectual Property;

NOW, THEREFORE, for an in consideration of the covenants and agreements contained herein and in the Asset Purchase Agreement, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, convey, transfer, assign and deliver unto Assignee all of Assignors’ right, title, and interest in and to the Intellectual Property and any and all derivatives therefrom; and Assignors hereby authorize and request the United States Patent and Trademark Office, the Canadian Intellectual Property Office, and any official of any country or countries foreign to the United States and/or Canada, whose duty it is to issue patents and trademarks on applications as aforesaid, to issue all Letters Patent and Trademarks for any of the Intellectual Property to Assignee.

Assignors hereby represent that they have the right to convey the entire interest herein assigned, and that they have not executed, and will not execute, any agreement in conflict herewith.

Assignors further covenant and agree that they will execute additional documents, if necessary, and undertake such additional reasonable efforts necessary to assist Assignee, its successors, legal representatives, and assigns, in obtaining and enforcing proper protections for all Intellectual Property assigned hereunder.

[Signatures start on following page]

**ASSIGNORS:**

**QUAD SYSTEMS, LLC**

By: Mary Alison Kirkland  
Name: MARY ALISON KIRKLAND  
Title: Vice President

**ACKNOWLEDGEMENT**

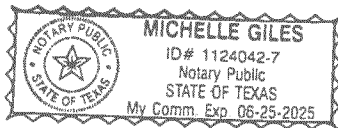
This 30<sup>th</sup> day of September, 2021, before me personally appeared Mary Alison Kirkland to me personally known as the individual who executed the foregoing instrument, who acknowledges to me that he executed the same of his own free will for the purpose therein set forth.

Michelle Giles

Notary Public in and for the State of Texas

My Commission Expires:

6/25/2025



**And**

**PAUL'S PRECISION PARTS CENTER**

By: Mary Alison Kirkland  
Name: MARY ALISON KIRKLAND  
Title: Vice President

**ACKNOWLEDGEMENT**

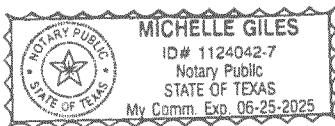
This 30<sup>th</sup> day of September, 2021, before me personally appeared Mary Alison Kirkland to me personally known as the individual who executed the foregoing instrument, who acknowledges to me that he executed the same of his own free will for the purpose therein set forth.

Michelle Giles

Notary Public in and for the State of Texas

My Commission Expires:

6/25/2025



**And**

*Signature Page to Assignment of Intellectual Property*

THE ESTATE OF PAUL KRIVOY

By: Mary Alison Kirkland  
Name: MARY ALISON KIRKLAND  
Title: Independent Executor

ACKNOWLEDGEMENT

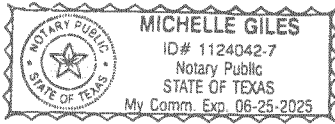
This 30<sup>th</sup> day of September, 2021, before me personally appeared Mary Alison Kirkland to me personally known as the individual who executed the foregoing instrument, who acknowledges to me that he executed the same of his own free will for the purpose therein set forth.

Michelle Dill

Notary Public in and for the State of Texas

My Commission Expires:

6/25/2025



And

MARY ALISON KIRKLAND

By: Mary Alison Kirkland

ACKNOWLEDGEMENT

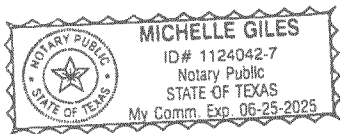
This 30<sup>th</sup> day of September, 2021, before me personally appeared Mary Alison Kirkland to me personally known as the individual who executed the foregoing instrument, who acknowledges to me that he executed the same of his own free will for the purpose therein set forth.

Michelle Dill

Notary Public in and for the State of Texas

My Commission Expires:

6/25/2025



*Signature Page to Assignment of Intellectual Property*

ASSIGNEE:

DOOR CONTROLS USA, INC.

By: Summer Ann Derrick  
Name: Summer Ann Derrick  
Title: President

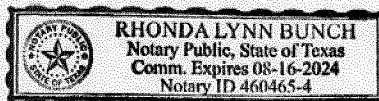
ACKNOWLEDGEMENT

This 30 day of September, 2021, before me personally appeared Summer Ann Derrick to me personally known as the individual who executed the foregoing instrument, who acknowledges to me that he executed the same of his own free will for the purpose therein set forth.

Rhonda Lynn Bunch

Notary Public in and for the State of Texas

My Commission Expires:  
Aug 16, 2024



*Signature Page to Assignment of Intellectual Property*

IP Status Report  
07/26/2021

I. Patents

Dkt. No.	Title	App. No. File Date Priority (if any)	Pat. No. Issue Date	Inventor/Owner	Status
P-10128.1	Non-Handed Swing Door Operator	13/667,427 Nov. 2, 2012	8,720,113 May 13, 2014	Inventor: Paul Jules Krivoy Assigned to Quad Systems, LLC; Reel/Frame Nos. 033583/0613; Aug. 21, 2014	ISSUED
P-10128.1(CA) (Canada)	Non-Handed Swing Door Operator	2827038 Sept. 12, 2013 (Priority to U.S. Pat. App. 13/667,427) (Now USPN 8,720,113)	2827038 Dec. 29, 2018	Inventor: Paul Jules Krivoy Assigned to Quad Systems, LLC; recorded with the Canadian PTO on Sep. 5, 2014; Reg. #5647972	ISSUED
P-10128.3(PRO)	Encoder Driven Non-Handed Electric Door Operator	63089274 Oct. 8, 2020		Inventor: Paul Jules Krivoy	Pending
P-10128.3(DES)	Encoder Driven Non-Handed Electric Door Operator	29889182 Apr. 16, 2021		Inventor: Paul Jules Krivoy	Pending
P-10128.4(PRO)	Heavy Duty Full Energy, Encoder Driven Non-Handed Electric Door Operator	63108503 Nov. 2, 2020		Inventor: Paul Jules Krivoy	Pending
P-10128.4(DES)	Heavy Duty Full Energy, Encoder Driven Non-Handed Electric Door Operator	29779185 Apr. 16, 2021		Inventor: Paul Jules Krivoy	Pending



IP Status Report  
07/26/2021

II. Trademarks

Dkt. No.	Mark	App. No. File Date Priority (if any)	Reg. No. Reg. Date		Owner	Status
T-10128.1		86/373,845 Aug. 21, 2014	4,723,077 Apr. 21, 2015	IC 035: retail store services featuring commercial door operators	Quad Systems, LLC	REGISTERED
T-10128.2	QSE	87/405,243 Apr. 10, 207	5,425,029 Mar. 13, 2018	IC 009: Electronic button touch pads for electric door operators for industrial and commercial use	Quad Systems, LLC	REGISTERED
T-10128.3	QUAD CONTROL	88/097,972 Aug. 29, 2018	6,335,513 Apr. 27, 2021	IC 009: Central processing units (CPUs) for electric door operators for industrial and commercial use	Quad Systems, LLC	REGISTERED
T-10128.3(CA)	QUAD CONTROL	1,919,542 Sep. 12, 2018		IC 009: Central processing units (CPUs) for electric door operators for industrial and commercial use	Quad Systems, LLC	Pending
T-10128.4	QUAD 28K	88/110,422 Sep. 10, 2018	6,335,520 Apr. 27, 2021	IC 009: electric door operators for industrial and commercial use	Quad Systems, LLC	REGISTERED

Quad Systems, LLC  
& Paul Krivoy

EXHIBIT A  
to Assignment of Intellectual Property

IP Status Report  
07/26/2021

T-10128.4(CA)	QUAD 28K	1,919,544 Sep. 12, 2018		IC 009: electric door operators for industrial and commercial use	Quad Systems, LLC	Pending
T-10128.5	QUAD 16K	88/110,420 Sep. 10, 2017	6,335,519 Apr. 27, 2021	IC 009: electric door operators for industrial and commercial use	Quad Systems, LLC	REGISTERED
T-10128.5(CA)	QUAD 16K	1,919,543		IC 009: electric door operators for industrial and commercial use		Pending

PATENT

REEL: 068557 FRAME: 0937

RECORDED: 09/11/2024