

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6052189

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DEREK HOPKINS	04/02/2020
NAJEEB KHAN	03/25/2020
WILLY LIU	03/26/2020
GARY WAGSTAFFE	03/29/2020
DAVID WAYNE MACKINNON	03/26/2020
ROBERT KEANE	03/27/2020
RECEIVING PARTY DATA	
Name:	ILLUMA-DRIVE INC.
Street Address:	5311 JOHN LUCAS DRIVE
City:	BURLINGTON, ONTARIO
State/Country:	CANADA
Postal Code:	L7L 6A8
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16497020
CORRESPONDENCE DATA	
Fax Number:	(419)255-9639
<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>	
Phone:	(419)255-5900
Email:	mst@mstfirm.com
Correspondent Name:	MACMILLAN SOBANSKI & TODD LLC
Address Line 1:	720 WATER STREET
Address Line 2:	ONE MARITIME PLAZA, 5TH FLOOR
Address Line 4:	TOLEDO, OHIO 43604
ATTORNEY DOCKET NUMBER:	61202-US-PCT/52354-3010
NAME OF SUBMITTER:	CATHERINE B. MARTINEAU
SIGNATURE:	/Catherine B. Martineau/
DATE SIGNED:	04/08/2020

Total Attachments: 7

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ASSIGNMENT

61202-US-PCT/52354-3010

WHEREAS the undersigned inventor(s),

*Derek Hopkins,
Najeeb Khan,
Willy Liu,
Gary Wagstaffe,
David Wayne Mackinnon, and
Robert Keane,*
have made certain inventions in

Central Management of Dc Energy Devices,

filed as a *United States Serial No. 16/497,020*, filed *September 24, 2019*, which claims priority to *PCT/CA18/050357*, filed *March 23, 2018*, which claims the benefit of *United States Provisional Application No. 62/476,377*, filed on *March 24, 2017*, and

WHEREAS, *iLLUMA-Drive Inc.*, of *5311 John Lucas Drive, Burlington, Ontario, Canada, L7L 6A8* herein called "ASSIGNEE", is desirous of acquiring our entire right, title, and interest in said invention and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by the inventors, (all collectively hereinafter termed the "invention"), and application therefor, and in any patent or patents to be obtained therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that, for and in consideration of good and valuable considerations, the receipt of which is hereby acknowledged, I / we have sold, assigned, and transferred, and by these presents do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions, including the right to claim priority to said Inventions; (b) in and to all rights to all United States and corresponding non-United States patent applications and Patent(s), including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise; (c) in and to any and all applications filed and any and all Patent(s) granted on said Inventions in the United States, in any foreign country, or under any international convention, agreement, protocol, or treaty, including each and every application filed and any and all Patent(s) granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); and (d) in and to each and every reissue, reexamination, or extensions of any of said Patent(s).

And I / we further covenant and agree that I / we will, at the request and expense of the said Assignee, execute such other and further assurances of title as may be necessary or proper to fully convey the interest herein sought to be conveyed; that I / we will, at the request and expense of the said Assignee, execute such application papers as may be desired by the said Assignee for the filing of any application which is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s), and each and every reissue, reexamination, or extensions of any of said Patent(s) that may be granted upon said application, and will execute such Supplemental Oaths and Preliminary Statements, or other papers as desired by the said Assignee.

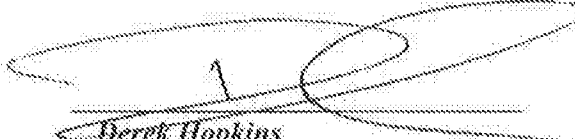
And I / we further assign unto the said Assignee our whole right, title, and interest to the invention disclosed in the application throughout all countries foreign to the United States, and do hereby authorize the said Assignee to apply for patents therefor in its own name in countries where such procedure is proper and to claim the benefit of the International Convention and do agree to execute applications for the said invention in the several countries where it is necessary that the same be executed by the inventors, and to execute assignments of such applications and the patents to be obtained therefor to the said assignee, as well as all other necessary papers.

ASSIGNMENT


61202-US-PCT/52354-3010

I / We do hereby authorize and request the Commissioner of Patents or other proper Officer, to issue such Letters Patent, or any of them, to the said Assignee, as the assignee of our entire right, title, and interest in and to the same for the sole use and behalf of the said Assignee, and its successors or assigns.

04/02/2020
Date


Derek Hopkins

WITNESSED BY:


Printed Name: Crystal Hopkins

Date: 04/02/2020

WITNESSED BY:

Printed Name: _____

Date: _____

Date

Najeeb Khan

WITNESSED BY:

Printed Name: _____

Date: _____

WITNESSED BY:

Printed Name: _____

Date: _____

ASSIGNMENT

61202-US-PCT/52354-3010

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Date _____

Derek Hopkins

WITNESSED BY:

Printed Name:

Date:

WITNESSED BY:

Printed Name:

Date:

25 MARCH 2020

Date _____

Najeeb Khan

WITNESSED BY:

Printed Name: CARLOS H. PEREIRA

Date:

WITNESSED BY:

Printed Name:

Date:

ASSIGNMENT

61202-US-PCT/52354-3010

I/ We do hereby authorize and request the Commissioner of Patents or other proper Officer, to issue such Letters Patent, or any of them, to the said Assignee, as the assignee of our entire right, title, and interest in and to the same for the sole use and behalf of the said Assignee, and its successors or assigns.

Mar. 26, 2020

Date

Willy Liu



WITNESSED BY:



Printed Name: *Wendy Liu*

Date: Mar. 26, 2020

WITNESSED BY:



Printed Name: *Lucas Liu*

Date: Mar. 26, 2020

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ASSIGNMENT

61262-US-PCT/52354-3010

Date:

Willy Liu

WITNESSED BY:

Printed Name:

Date:

WITNESSED BY:

Printed Name:

Date:

Date:

March 29 / 2020

Gary Wagstaffe

WITNESSED BY:

Printed Name:

John Zimmerman

Date:

March 29th 2020

WITNESSED BY:

Printed Name:

Date:

March 26, 2020
Date



David Wayne Mackinnon

WITNESSED BY:


Printed Name: Michelle Mackinnon

Date: March 26, 2020

WITNESSED BY:


Printed Name: Andrew Mackinnon

Date: March 26, 2020

////////////////////////////////////

Date

Robert Keane

WITNESSED BY:

Printed Name: _____

Date: _____

WITNESSED BY:

Printed Name: _____

Date: _____

ASSIGNMENT

61203-US-PCT/02354-0010

Date

David Wayne Mackinnon

WITNESSED BY:

Printed Name:

Date:

WITNESSED BY:

Printed Name:

Date:

27th March 2020

Date

Robert Keane
Robert Keane

WITNESSED BY:

Printed Name:

Date:

WITNESSED BY:

Printed Name:

Date: