

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3996032

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BRIAN CLAUS	07/21/2016
RALF BACHMAYER	07/21/2016
LEVI MACNEIL	07/21/2016
RECEIVING PARTY DATA	
Name:	MEMORIAL UNIVERSITY OF NEWFOUNDLAND
Street Address:	230 ELIZABETH AVENUE
Internal Address:	BRUNEAU CENTRE IIC3003
City:	ST. JOHN, NL
State/Country:	CANADA
Postal Code:	A1B 3X9
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15117028
CORRESPONDENCE DATA	
Fax Number:	
<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:	513-241-2324
Email:	pschreiber@whe-law.com
Correspondent Name:	WOOD HERRON & EVANS, LLP
Address Line 1:	441 VINE STREET
Address Line 2:	SUITE 2700
Address Line 4:	CINCINNATI, OHIO 45202
ATTORNEY DOCKET NUMBER:	ANTIL-04US
NAME OF SUBMITTER:	DAVID W. DORTON
SIGNATURE:	/David W. Dorton/
DATE SIGNED:	08/08/2016
Total Attachments: 6	
source=Assignment#page1.tif	
source=Assignment#page2.tif	

source=Assignment#page3.tif

source=Assignment#page4.tif

source=Assignment#page5.tif

source=Assignment#page6.tif

ASSIGNMENT

I, Brian CLAUS, of 309 Empire Ave., St. John's, NL, Canada A1C 3J1 (hereinafter referred to as "**ASSIGNOR**"), for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby assign and transfer to

MEMORIAL UNIVERSITY OF NEWFOUNDLAND

Address: 230 Elizabeth Ave., Bruneau Centre IIC3003, St. John's, NL,
Canada A1B 3X9

(hereinafter referred to as "**ASSIGNEE**")

and its successors and assigns:

- (i) ASSIGNOR's entire worldwide right, title and interest in and to ASSIGNOR's invention relating to:

"A MAGNETICALLY GEARED ELECTRIC DRIVE"

including in and to all subject matter disclosed in International PCT application no. PCT/CA2015/000070 (International patent publication no. WO 2015/117231) filed February 6, 2015, which claims priority to US provisional application no. 61/936,656 filed February 6, 2014, and any national phase applications filed or to be filed therefrom (hereinafter the "Invention"), and all other intellectual property in the Invention or related thereto, and ASSIGNOR waives all moral rights in said intellectual property;

- (ii) all of ASSIGNOR's corresponding right, title and interest in and to any letters patent which may issue for the Invention, anywhere in the world, including ASSIGNOR's entire right, title and interest in and to any and all patents, reissues, extensions thereof and any divisional, continuation, continuation-in-part, or substitute application which may be filed for the Invention anywhere in the world, and the patent issuing authorities are authorized and requested to issue any and all patents for the Invention to ASSIGNEE, the same to be held and enjoyed by ASSIGNEE to the full end of the term for which the said patent is granted and maintained, as fully and entirely as the same could have been held and enjoyed by ASSIGNOR; and

- (iii) ASSIGNOR further agrees, without any payment by the ASSIGNEE, to: communicate to the ASSIGNEE, its representatives or agents, facts relating to the Invention, including evidence for interference purposes or for any other proceedings or purposes, whenever requested; to testify in any interference or other proceedings, whenever requested; and to execute and deliver on request all lawful papers or other documents required to make any of the foregoing provisions effective, and likewise make these provisions binding upon any legal heirs, legal representatives, administrators, successors and assigns.



EXECUTED

at

Falmouth, MA, USA
(City and Country)

this

day

of

2016

21
(Day)

July
(Month)

Witness:

[Signature]
Signature

JAMES C. KINSOY
Name (printed)

7/21/16

Date:

[Signature]

Name: Brian CLAUS

[Signature]

JAMES H. KEEPER, II

7/21/16

SIGNED AT

St. John's

this 21st day of

July, 2016.

[Signature]

Witness

NEWFOUNDLAND

[Signature]

MEMORIAL UNIVERSITY OF

Name: TIMOTHY AUIS

Title: DIRECTOR: TECHNOLOGY TRANSFER
& COMMERCIALIZATION

PATENT

REEL: 039360 FRAME: 0445

ASSIGNMENT

I, Levi MACNEIL, of 74 Glendale Avenue, Mount Pearl, NL, Canada A1N 1N6 (hereinafter referred to as "ASSIGNOR"), for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby assign and transfer to

MEMORIAL UNIVERSITY OF NEWFOUNDLAND

Address: 230 Elizabeth Ave., Bruneau Centre IIC3003, St. John's, NL, Canada A1B 3X9

(hereinafter referred to as "ASSIGNEE")

and its successors and assigns:

- (i) ASSIGNOR's entire worldwide right, title and interest in and to ASSIGNOR's invention relating to:

"A MAGNETICALLY GEARED ELECTRIC DRIVE"

including in and to all subject matter disclosed in International PCT application no. PCT/CA2015/000070 (International patent publication no. WO 2015/117231) filed February 6, 2015, which claims priority to US provisional application no. 61/936,656 filed February 6, 2014, and any national phase applications filed or to be filed therefrom (hereinafter the "Invention"), and all other intellectual property in the invention or related thereto, and ASSIGNOR waives all moral rights in said intellectual property;

- (ii) all of ASSIGNOR's corresponding right, title and interest in and to any letters patent which may issue for the invention, anywhere in the world, including ASSIGNOR's entire right, title and interest in and to any and all patents, reissues, extensions thereof and any divisional, continuation, continuation-in-part, or substitute application which may be filed for the invention anywhere in the world, and the patent issuing authorities are authorized and requested to issue any and all patents for the invention to ASSIGNEE, the same to be held and enjoyed by ASSIGNEE to the full end of the term for which the said patent is granted and maintained, as fully and entirely as the same could have been held and enjoyed by ASSIGNOR; and
- (iii) ASSIGNOR further agrees, without any payment by the ASSIGNEE, to: communicate to the ASSIGNEE, its representatives or agents, facts relating to the invention, including evidence for interference purposes or for any other proceedings or purposes, whenever requested; to testify in any interference or other proceedings, whenever requested; and to execute and deliver on request all lawful papers or other documents required to make any of the foregoing provisions effective, and likewise make these provisions binding upon any legal heirs, legal representatives, administrators, successors and assigns.



EXECUTED

at

St. John's, Canada
(City and Country)

this

day
of

21st
(Day)

July
(Month)

7/21/2
016

Witness:

Levi Macneil
Name: LEVI MACNEIL

Armin Strobel
Signature
Armin Strobel
Name (printed)
July 21 2016
Date:

SIGNED AT St. John's, this 21st day of
July, 2016

Armin Strobel
Witness
NEWFOUNDLAND

Timothy Avis
MEMORIAL UNIVERSITY OF

Name: TIMOTHY AVIS
Title: DIRECTOR: TECHNOLOGY TRANSFER
& COMMERCIALIZATION

ASSIGNMENT

I, **Ralf BACHMAYER**, of 14 Wicklow Street, St. John's, NL, Canada A1B 3H2 (hereinafter referred to as "ASSIGNOR"), for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby assign and transfer to

MEMORIAL UNIVERSITY OF NEWFOUNDLAND

Address: 230 Elizabeth Ave., Bruneau Centre IIC3003, St. John's, NL, Canada
A1B 3X9

(hereinafter referred to as "ASSIGNEE")

and its successors and assigns:

- (i) ASSIGNOR's entire worldwide right, title and interest in and to ASSIGNOR's invention relating to:
"A MAGNETICALLY GEARED ELECTRIC DRIVE"
including in and to all subject matter disclosed in International PCT application no. PCT/CA2015/000070 (International patent publication no. WO 2015/117231) filed February 6, 2015, which claims priority to US provisional application no. 61/936,656 filed February 6, 2014, and any national phase applications filed or to be filed therefrom (hereinafter the "Invention"), and all other intellectual property in the Invention or related thereto, and ASSIGNOR waives all moral rights in said intellectual property;
- (ii) all of ASSIGNOR's corresponding right, title and interest in and to any letters patent which may issue for the Invention, anywhere in the world, including ASSIGNOR's entire right, title and interest in and to any and all patents, reissues, extensions thereof and any divisional, continuation, continuation-in-part, or substitute application which may be filed for the Invention anywhere in the world, and the patent issuing authorities are authorized and requested to issue any and all patents for the Invention to ASSIGNEE, the same to be held and enjoyed by ASSIGNEE to the full end of the term for which the said patent is granted and maintained, as fully and entirely as the same could have been held and enjoyed by ASSIGNOR; and
- (iii) ASSIGNOR further agrees, without any payment by the ASSIGNEE, to: communicate to the ASSIGNEE, its representatives or agents, facts relating to the Invention, including evidence for interference purposes or for any other proceedings or purposes, whenever requested; to testify in any interference or other proceedings, whenever requested; and to execute and deliver on request all lawful papers or other documents required to make any of the foregoing provisions effective, and likewise make these provisions binding upon any legal heirs, legal representatives, administrators, successors and assigns.



EXECUTED Untereisesheim, This 21 day July 2016
at Germany

(City and Country) (Day) (Month)

Witness:

Ralf Bachmayer
Name: Ralf BACHMAYER

Karina Zavala
Signature
Karina Zavala
Name (printed)
21. July 2016
Date:

SIGNED AT ST. JOHN'S this 21ST day of
JULY, 2016

[Signature]
Witness
NEWFOUNDLAND

[Signature]
MEMORIAL UNIVERSITY OF

Name: TIMOTHY AVIS
Title: DIRECTOR TECHNOLOGY TRANSFER
& COMMERCIALIZATION