

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5389387

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
COLIN CAMPBELL	07/29/2015
JOHN BEATTIE	07/29/2015
GUY CARRIER	07/29/2015
CAMIL GIGUERE	07/29/2015
MICHAEL HARRIS	07/29/2015
NEIL HUTTON	07/29/2015
IAN MARSH	07/30/2015
RECEIVING PARTY DATA	
Name:	DEW ENGINEERING AND DEVELOPMENT ULC
Street Address:	3429 HAWTHORNE ROAD
Internal Address:	OTTAWA
City:	ONTARIO
State/Country:	CANADA
Postal Code:	K1G 4G2
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15981211
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>	
Email:	colleen.kline@faegrebd.com
Correspondent Name:	FAEGRE BAKER DANIELS LLP
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Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	432058.000328
NAME OF SUBMITTER:	STEVEN C. WIEMER
SIGNATURE:	/steven c wiemer/

DATE SIGNED:	02/22/2019
Total Attachments: 2 source=432058.328- Assignment from US Provisional Application#page1.tif source=432058.328- Assignment from US Provisional Application#page2.tif	

ASSIGNMENT OF INVENTION

For certain good and valuable consideration, the receipt of which is hereby acknowledged,

ASSIGNORS:

Name	Address
Colin Campbell	3429 Hawthorne Road, Ottawa, Ontario, Canada, K1G 4G2
John Beattie	3429 Hawthorne Road, Ottawa, Ontario, Canada, K1G 4G2
Guy Carrier	3429 Hawthorne Road, Ottawa, Ontario, Canada, K1G 4G2
Camil Giguere	3429 Hawthorne Road, Ottawa, Ontario, Canada, K1G 4G2
Michael Harris	3429 Hawthorne Road, Ottawa, Ontario, Canada, K1G 4G2
Neil Hutton	3429 Hawthorne Road, Ottawa, Ontario, Canada, K1G 4G2
Ian Marsh	3429 Hawthorne Road, Ottawa, Ontario, Canada, K1G 4G2

hereby sells, assigns and transfers to:

ASSIGNEE:

Name	Address
DEW Engineering and Development ULC	3429 Hawthorne Road, Ottawa, Ontario, Canada, K1G 4G2

and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority, in and to the invention entitled:

TRACK CHANGING APPARATUS AND METHODS ASSOCIATED THEREWITH

invented by Colin Campbell, John Beattie, Guy Carrier, Camil Giguere, Michael Harris, Neil Hutton, and Ian Marsh and which is found in:

the U.S. patent application no.: 62/107,201 filed: January 23, 2015

and in and to all U.S. Non-Provisional, foreign and International Patent Applications claiming priority to said U.S. Provisional Application, as well as the U.S. Provisional Patent Application itself, and all Letters Patent, both foreign and domestic, to be obtained for said invention by the aforesaid U.S. Non-Provisional, foreign and International Patent Applications claiming priority to said U.S. Provisional Application, and all non-provisional, continuation, division, renewal, continuation-in-part or substitute of said Non-Provisional Applications; and as to all Letters Patent, and any reissue or re-examination thereof; and to any legal equivalent thereof in a foreign country, including, the right to apply for patents and inventor certificates in respect thereof, as well as the right to claim priority, and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of the invention.

ASSIGNORS hereby authorize ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application or any other information that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for the recordation of this document.

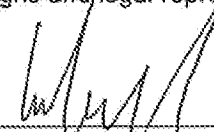
ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

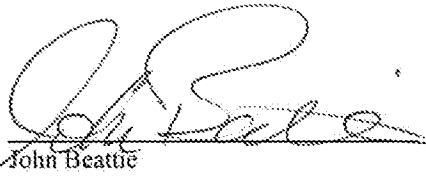
ASSIGNORS further covenant and agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS, and that ASSIGNORS will, at ASSIGNEE's expense, testify as to the same in any interference, inter partes review, ex parte reexamination, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE, its assigns or its legal representatives, without further or additional consideration, any and all

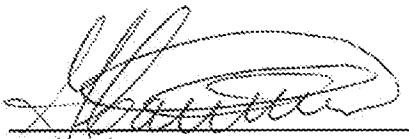
papers, instruments or affidavits required, render all necessary assistance, and do such additional acts as ASSIGNEE may deem necessary or desirable, to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.


ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and benefit, and for the use and benefit of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNORS had this assignment and sale not been made.

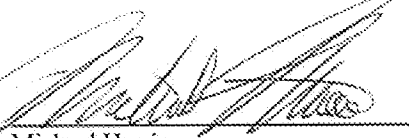
The parties agree that the foregoing covenants and obligations shall bind and inure to the benefit of the heirs, assigns and legal representatives of the parties.

Name:  Date: 29 July 2015
Colin Campbell

Name:  Date: 29 July 2015
John Beattie

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