

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4601999

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
NEIL CHARLES CAWSE	01/09/2015
PIETER ALBERT VENTER	01/09/2015
ILYA BASIUK	01/09/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GEOTAB INC.
<b>Street Address:</b>	1081 SOUTH SERVICE ROAD WEST
<b>City:</b>	OAKVILLE, ONTARIO
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	L6L 6K3
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15682615
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)646-8646
<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>	617-646-8000
<b>Email:</b>	patents_NeilF@wolfgreenfield.com
<b>Correspondent Name:</b>	WOLF GREENFIELD & SACKS, P.C.
<b>Address Line 1:</b>	600 ATLANTIC AVENUE
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02210
<b>ATTORNEY DOCKET NUMBER:</b>	G0885.70000US02
<b>NAME OF SUBMITTER:</b>	NEIL FERRARO
<b>SIGNATURE:</b>	/Neil Ferraro/
<b>DATE SIGNED:</b>	09/20/2017
<b>Total Attachments: 12</b>	
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**Universal Assignment of Invention Rights, and a Concurrently  
Filed United States Patent Application by Employee  
Inventor(s).**

**THIS ASSIGNMENT** is made **BY and BETWEEN:**

**(1) We the undersigned,**

Neil Charles Cawse, having an address of 345 Lakeshore Drive West,  
Oakville, Ontario, Canada L6K1G3.

(hereinafter jointly and severally, the Assignor(s)); and

**(2)** Geotab Inc., having an office and place of business at 1081  
South Service Road West, Oakville, Ontario, L6L 6K3 Canada  
(the Assignee).

**BACKGROUND**

The Assignor(s) is/are named as inventor(s) in connection with  
subject matter disclosed in an invention specification entitled  
**TELEMATICS FURTHERANCE VISUALIZATION SYSTEM**  
(hereinafter referred to as "the Invention(s)"), and have the  
obligation, and have agreed to, exclusively assign all Invention  
Rights including the unreserved and unfettered rights:

- to the Invention(s) and all Assignor's related intellectual  
(including "industrial") property works and rights  
(including without limitation Invention(s)-associated  
copyright or industrial design works, mask works, trade  
secrets, related inventions, or the like, collaterally  
developed in connection with the Invention(s) or useful in  
using or otherwise exploiting the Invention(s) or Invention  
Rights);
- to publish or to hold secret;
- to make, use, sell or offer for sale, and/or authorize  
others to make, use or sell, or to otherwise exploit the  
Invention(s) or other intellectual property works;
- to apply for, obtain and hold or abandon, or otherwise  
maintain or dispose of registrations (including by way of  
example only and otherwise without limitation, such rights  
as variously flow from utility patents, design patents,  
petty patents, inventors models, utility models,  
certificates of invention, patents of extension or the like)  
of Invention Rights without notice or obligation to  
Assignor(s);

- to develop, improve or modify the Invention(s) and/or other intellectual property works, and to own any and all resulting developments, improvements or modifications without notice or obligation to Assignor(s);  
to the Assignee on the terms set out in this Assignment.

**1. ASSIGNMENT**

In exchange for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor(s) by these presents confirms Assignors' obligation and agreement to assign, and the present assignment of, the Invention Rights to the Assignee, of all of Assignee's right, title and interest in and to the Invention(s) and the Invention Rights in general. The Assignor(s) hereby waives and/or forgives any and all other rights to additional or other consideration with respect to the subject matter hereof.

- 1.1 This assignment of the Invention Rights includes: the right to claim priority of invention; the right to claim convention priority and other patent filing priority rights; the right to prepare, file, prosecute, issue, hold, maintain or abandon, assert or refrain from asserting, to assign, license or exclude, to divest or otherwise dispose of applications for patents and patents based on the Invention(s) and/or other Invention Rights;
- 1.2 the full and exclusive benefit of any and all Patents issuing for the Invention Rights, including the right but not the obligation, to recover and take all such proceedings as Assignee in its sole discretion may deem necessary for the recovery of damages and/or to secure other remedies in respect of any and all infringements of such Patents, whether committed before or after the date of this Assignment.
- 1.3 This assignment is in addition to, and not in abrogation, diminishment or derogation of any and all other obligations of the Assignor to the Assignee in respect of the subject matter hereof. The Assignor acknowledges and agrees that the Assignor is and has been at all material times with respect to the subject matter hereof, an employee in Canada or otherwise contractually engaged by or on behalf of the Assignee to, inter alia, create and develop Invention Rights for the exclusive benefit of Assignee with respect to the subject matter hereof.
- 1.4 This assignment assigns all right title and interest in and to the Invention Rights as they relate to a United States patent application filed concurrently herewith, and titled: **TELEMATICS FURTHERANCE VISUALIZATION SYSTEM** together with the exclusive rights to any and all continuations, reissues, divisional

and re-examination applications and any patents or certificates or extensions and the like as may from time to time issue in connection therewith.

**2. FURTHER ASSURANCE**

The Assignor will, at the request of the Assignee, execute or procure the execution of such documents and do or procure the doing of such acts and things as the Assignee may reasonably require to enable the Assignee, or its nominee, to enjoy the full benefit of the rights hereby assigned to it.

The Assignor hereby irrevocably waives all moral and/or neighboring rights or the like with respect to Assignee's and/or its successors, assignees and/or licensees dealings in anything assigned hereunder.

**3. WARRANTIES AND LIABILITY**

3.1 The Assignor(s) warrants to the Assignee that, in relation to the assignment in clause 1.1:

3.1.1 the Assignor(s) have the unfettered right to dispose of the Invention Rights in accordance with the terms hereof and that the Assignor it will, at no additional cost to Assignee, do all that it reasonably can to give the title that it purports to give; and

3.1.2 that the Invention Rights are free from all charges and encumbrances and rights of any third party (except those that the Assignor is unaware of or could not reasonably be aware of).

3.1.3 the Assignor(s) are unaware of any third party ownership or claim for any rights in the Invention Rights;

3.2 The Assignor does not give any warranty, representation or undertaking:

3.2.1 as to the efficacy or usefulness of the Invention Rights; or

3.2.2 that the Invention Rights are or will be valid or subsisting or (in the case of any application(s) for registration) will proceed to grant; or

3.2.3 that the use of the Invention Rights, the manufacture, sale or use of any product will not infringe any intellectual property or other rights of any other person; or

3.3 The Assignor(s) undertake to give the Assignee all reasonable assistance (at the Assignee's expense) in dealing with any third party claims with respect to the subject matter hereof.

**4. GOVERNING LAW**

This Assignment is governed by, and is to be construed in accordance with, Canadian law. The Canadian Courts will have exclusive jurisdiction to deal with any dispute which has arisen or may arise out of or in connection with this Assignment.

**IN WITNESS** whereof the Assignor(s) and Assignee have executed this Assignment as a Deed the day and year first above written.

x 

\_\_\_\_\_  
For GEOTAB Inc.  
Neil Cawse - CEO

Date: 09 January 2015

Assignor(s):

x 

\_\_\_\_\_  
Neil Charles Cawse

Date: 09 January 2015

**Universal Assignment of Invention Rights, and a Concurrently  
Filed United States Patent Application by Employee  
Inventor(s).**

**THIS ASSIGNMENT** is made **BY** and **BETWEEN**:

**(1) We the undersigned,**

Pieter Albert Venter, having an address of 2329 Glenfield Road,  
Oakville, Ontario Canada L6M3V1.

(hereinafter jointly and severally, the Assignor(s)); and

**(2)** Geotab Inc., having an office and place of business at 1081  
South Service Road West, Oakville, Ontario, L6L 6K3 Canada  
(the Assignee).

**BACKGROUND**

The Assignor(s) is/are named as inventor(s) in connection with  
subject matter disclosed in an invention specification entitled  
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(including "industrial") property works and rights  
(including without limitation Invention(s)-associated  
copyright or industrial design works, mask works, trade  
secrets, related inventions, or the like, collaterally  
developed in connection with the Invention(s) or useful in  
using or otherwise exploiting the Invention(s) or Invention  
Rights);
- to publish or to hold secret;
- to make, use, sell or offer for sale, and/or authorize  
others to make, use or sell, or to otherwise exploit the  
Invention(s) or other intellectual property works;
- to apply for, obtain and hold or abandon, or otherwise  
maintain or dispose of registrations (including by way of  
example only and otherwise without limitation, such rights  
as variously flow from utility patents, design patents,  
petty patents, inventors models, utility models,  
certificates of invention, patents of extension or the like)  
of Invention Rights without notice or obligation to  
Assignor(s);

- to develop, improve or modify the Invention(s) and/or other intellectual property works, and to own any and all resulting developments, improvements or modifications without notice or obligation to Assignor(s);  
to the Assignee on the terms set out in this Assignment.

**1. ASSIGNMENT**

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- 1.1 This assignment of the Invention Rights includes: the right to claim priority of invention; the right to claim convention priority and other patent filing priority rights; the right to prepare, file, prosecute, issue, hold, maintain or abandon, assert or refrain from asserting, to assign, license or exclude, to divest or otherwise dispose of applications for patents and patents based on the Invention(s) and/or other Invention Rights;
- 1.2 the full and exclusive benefit of any and all Patents issuing for the Invention Rights, including the right but not the obligation, to recover and take all such proceedings as Assignee in its sole discretion may deem necessary for the recovery of damages and/or to secure other remedies in respect of any and all infringements of such Patents, whether committed before or after the date of this Assignment.
- 1.3 This assignment is in addition to, and not in abrogation, diminishment or derogation of any and all other obligations of the Assignor to the Assignee in respect of the subject matter hereof. The Assignor acknowledges and agrees that the Assignor is and has been at all material times with respect to the subject matter hereof, an employee in Canada or otherwise contractually engaged by or on behalf of the Assignee to, inter alia, create and develop Invention Rights for the exclusive benefit of Assignee with respect to the subject matter hereof.
- 1.4 This assignment assigns all right title and interest in and to the Invention Rights as they relate to a United States patent application filed concurrently herewith, and titled: **TELEMATICS FURTHERANCE VISUALIZATION SYSTEM** together with the exclusive rights to any and all continuations, reissues, divisional



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**2. FURTHER ASSURANCE**

The Assignor will, at the request of the Assignee, execute or procure the execution of such documents and do or procure the doing of such acts and things as the Assignee may reasonably require to enable the Assignee, or its nominee, to enjoy the full benefit of the rights hereby assigned to it.

The Assignor hereby irrevocably waives all moral and/or neighboring rights or the like with respect to Assignee's and/or its successors, assignees and/or licensees dealings in anything assigned hereunder.

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3.1.2 that the Invention Rights are free from all charges and encumbrances and rights of any third party (except those that the Assignor is unaware of or could not reasonably be aware of).

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3.2 The Assignor does not give any warranty, representation or undertaking:

3.2.1 as to the efficacy or usefulness of the Invention Rights; or

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3.2.3 that the use of the Invention Rights, the manufacture, sale or use of any product will not infringe any intellectual property or other rights of any other person; or

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\*   
\_\_\_\_\_  
For GEOTAB Inc.  
Neil Cawse - CEO

Date: 09 January 2015

Assignor(s):

  
\_\_\_\_\_  
Pieter Albert Venter

Date: 09 January 2015

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Filed United States Patent Application by Employee  
Inventor(s).**

**THIS ASSIGNMENT** is made **BY** and **BETWEEN**:

**(1) We the undersigned,**

Ilya Basiuk, having an address of Miroschinchenko 43-a-225, Minsk,  
Belarus 220131.

(hereinafter jointly and severally, the Assignor(s)); and

**(2) Geotab Inc.,** having an office and place of business at 1081  
South Service Road West, Oakville, Ontario, L6L 6K3 Canada  
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secrets, related inventions, or the like, collaterally  
developed in connection with the Invention(s) or useful in  
using or otherwise exploiting the Invention(s) or Invention  
Rights);
- to publish or to hold secret;
- to make, use, sell or offer for sale, and/or authorize  
others to make, use or sell, or to otherwise exploit the  
Invention(s) or other intellectual property works;
- to apply for, obtain and hold or abandon, or otherwise  
maintain or dispose of registrations (including by way of  
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of Invention Rights without notice or obligation to  
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3.2.3 that the use of the Invention Rights, the manufacture, sale or use of any product will not infringe any Intellectual property or other rights of any other person; or

3.3 The Assignor(s) undertake to give the Assignee all reasonable assistance (at the Assignee's expense) in dealing with any third party claims with respect to the subject matter hereof.

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For GEOTAB Inc.  
Neil Cawse - CEO

Date: 09 January 2015

Assignor(s):

  
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Ilya Basiuk

Date: 09 January 2015