

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT6120942

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ANTHONY WILLIAM TOD	01/17/2020
RYAN CHRISTOPHER GARIEPY	01/17/2020
IVOR WANDERS	01/17/2020
ANDREW CLIFFORD BLAKEY	01/17/2020
RECEIVING PARTY DATA	
Name:	CLEARPATH ROBOTICS INC.
Street Address:	1425 STRASBURG ROAD
City:	KITCHENER
State/Country:	CANADA
Postal Code:	N2R 1H2
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16882628
CORRESPONDENCE DATA	
Fax Number:	(416)361-1398
<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:	416-364-7311
Email:	cpascual@bereskinparr.com
Correspondent Name:	BERESKIN & PARR LLP/S.E.N.C.R.L.,S.R.L.
Address Line 1:	40 KING STREET WEST
Address Line 2:	40TH FLOOR
Address Line 4:	TORONTO, CANADA M5H 3Y2
ATTORNEY DOCKET NUMBER:	26389-P55024US02
NAME OF SUBMITTER:	JOANNA CHEUK-YU MA
SIGNATURE:	/Joanna Cheuk-Yu Ma/
DATE SIGNED:	05/25/2020
Total Attachments: 8	
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ASSIGNMENT

WHEREAS, **Anthony William TOD; Ryan Christopher GARIEPY; Ivor WANDERS and Andrew Clifford BLAKEY** respectively, whose full post office address is **1425 Strasburg Road, Kitchener, Ontario N2R 1H2, Canada** (hereinafter "the Assignors"), are the inventors of one or more inventions which are subject of one or more patent applications as listed in the attached **Schedule A**;

AND WHEREAS, **Clearpath Robotics Inc.**, whose full post office address is **1425 Strasburg Road, Kitchener, Ontario N2R 1H2, Canada** (hereinafter "the Assignee"), has acquired from the Assignors their entire right, title and interest in and to the invention, in all countries of the world, including their rights to the Application and all related applications and patents thereon, including any and all international, national and regional phase applications based on the Application, and other counterpart applications in all countries, and any and all substitutes, divisionals, continuations and continuations-in-part, and any Letters Patent that may be obtained therefor, and in any and all reissues, extensions, renewals and reexaminations of such applications and patents, including the right to claim priority to the Application, and to all related applications and patents thereon filed by the Assignors or Assignee, including the benefit of any right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and the benefit of any right of priority provided by any convention or treaty under domestic or foreign law, and to invoke and claim any such right of priority without further written or oral authorization from the Assignors;

NOW THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of all of which is hereby acknowledged, the Assignors hereby confirm that, as of the filing date of the Application, they have assigned, and to any extent not done, effective as of the filing date of the Application, do hereby sell and assign, transfer and set over to

the Assignee, all their right, title and interest for Canada, the United States of America, its territories, dependencies and possessions, and for all other countries in the world, in and to the invention, including their rights to the Application, and all related applications and patents thereon, including the right to claim priority to the Application and to all related applications and patents thereon, to be held and enjoyed by the Assignee, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by them, had this Assignment not been made.

The Assignors hereby confirm that the Application was made or was authorized to be made by themselves and that they believe themselves to be the original inventors or joint inventors of a claimed invention in the Application.

The Assignors shall without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain the Application for the invention, and all related applications and patents thereon, in any and all countries, and to vest title thereto in the Assignee, its successors, assigns and legal representatives or nominees.

The Assignors and the Assignee authorize and empower Bereskin & Parr LLP/S.E.N.C.R.L., s.r.l., whose complete address is Scotia Plaza, 40 King Street West, 40th Floor, Toronto, Ontario M5H 3Y2, to insert on this Assignment any further identification, to prepare any translation which may be necessary or desirable in order to comply with the rules for recordation of this document in any country and to correct any clerical error in this Assignment.

The Commissioner of Patents & Trademarks is hereby authorized and requested to issue any Letters Patent for the Application, and all related applications thereon, to the Assignee, for its sole use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term for which Letters Patent may be granted, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

If a provision of this Assignment is or becomes illegal, invalid or unenforceable in any jurisdiction, that shall not affect the validity or enforceability in that jurisdiction of any other provision of this Assignment, or the validity or enforceability in other jurisdictions of that or any other provision of this Assignment.

The Assignors hereby acknowledge that any willful false statement made in this assignment/declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

For the purpose of all legal proceedings, this Assignment will be deemed to have been performed in the Province of Ontario and will be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein.

This Assignment may be executed in any number of counterparts and all of such counterparts shall together constitute one and the same instrument.

The Parties confirm their express wish that this Assignment be drawn up in the English language. *Les parties confirment leur volonté expresse que cette cession soit rédigée en langue anglaise.*

ASSIGNORS:

SIGNED AT Kitchener, Ontario this 17 day of January, 2020.

DocuSigned by:
Bethany McDowell
5A7DC6B1E62C497...
Signature of Witness
Name: Bethany McDowell

DocuSigned by:
Anthony Tod
82B0DDAF41534E2...
By: **TOD, Anthony William**

SIGNED AT Kitchener, ON this 17th day of January, 2020.

DocuSigned by:
Bethany McDowell
5A7DC6B1E62C497...
Signature of Witness
Name: Bethany McDowell

DocuSigned by:
Ryan Gariepy
6CF9CA1E86414F3...
By: **GARIEPY, Ryan Christopher**

SIGNED AT 1425 Strasburg Rd., Kitchener this 17th day of January, 2020.

DocuSigned by:
Bethany McDowell
5A7DC6B1E62C497...
Signature of Witness
Name: Bethany McDowell

DocuSigned by:
Ivor Wanders
E0042E9DD46D4BC...
By: **WANDERS, Ivor**

SIGNED AT _____ this ____ day of _____, 20____.

Signature of Witness
Name: _____

By: **BLAKEY, Andrew Clifford**

ASSIGNEE:

SIGNED AT Kitchener, ON this 17th day of January, 2020.

DocuSigned by:
Bethany McDowell
5A7DC6B1E62C497...
Signature of Witness
Name: Bethany McDowell

DocuSigned by:
Ryan Gariepy
6CF9CA1E86414F3...
By: **Clearpath Robotics Inc.**
Name: Ryan Gariepy
Title: CTO

Schedule A

B&P Docket No.	Title	Application No.	Application Type	Filing Date
P55024US00	SYSTEMS AND METHODS FOR WIFI MAPPING IN AN INDUSTRIAL FACILITY	62/525,161	US Provisional	June 26, 2017
P55024US01	SYSTEMS AND METHODS FOR WIFI MAPPING IN AN INDUSTRIAL FACILITY	16/018,211	US Non-Provisional	June 26, 2018

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SUBSTITUTE STATEMENT IN LIEU OF AN OATH OR DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (35 U.S.C. 115(d) AND 37 CFR 1.64)

Title of Invention	SYSTEMS AND METHODS FOR WIFI MAPPING IN AN INDUSTRIAL FACILITY						
This statement is directed to:							
<input type="checkbox"/> The attached application,							
OR							
<input checked="" type="checkbox"/> United States application or PCT international application number <u>16/018,211</u> filed on <u>June 26, 2018</u> .							
LEGAL NAME of inventor to whom this substitute statement applies:							
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)							
Andrew Clifford BLAKEY							
Residence (except for a deceased or legally incapacitated inventor):							
City	Kitchener	State	ON	Country	CA		
Mailing Address (except for a deceased or legally incapacitated inventor):							
1425 Strasburg Road, Suite 2A							
City	Kitchener	State	ON	Zip	N2R 1H2	Country	CA
I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application.							
The above-identified application was made or authorized to be made by me.							
I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.							
Relationship to the inventor to whom this substitute statement applies:							
<input type="checkbox"/> Legal Representative (for deceased or legally incapacitated inventor only),							
<input type="checkbox"/> Assignee,							
<input checked="" type="checkbox"/> Person to whom the inventor is under an obligation to assign,							
<input type="checkbox"/> Person who otherwise shows a sufficient proprietary interest in the matter (petition under 37 CFR 1.46 is required), or							
<input type="checkbox"/> Joint Inventor.							

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT
REEL: 052742 FRAME: 0977

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SUBSTITUTE STATEMENT

Circumstances permitting execution of this substitute statement:

- Inventor is deceased,
- Inventor is under legal incapacity,
- Inventor cannot be found or reached after diligent effort, or
- Inventor has refused to execute the oath or declaration under 37 CFR 1.63.

If there are joint inventors, please check the appropriate box below:

- An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) naming the entire inventive entity has been or is currently submitted.

OR

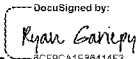
- An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) has not been submitted. Thus, a Substitute Statement Supplemental Sheet (PTO/AIA/11 or equivalent) naming the entire inventive entity and providing inventor information is attached. See 37 CFR 1.64(b).

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

PERSON EXECUTING THIS SUBSTITUTE STATEMENT:

Name: Ryan Christopher Gariepy	Date (Optional):
---------------------------------------	------------------

Signature: 

APPLICANT NAME AND TITLE OF PERSON EXECUTING THIS SUBSTITUTE STATEMENT:

If the applicant is a juristic entity, list the applicant name and the title of the signer:

Clearpath Robotics Inc.

Applicant Name:

Title of Person Executing This Substitute Statement: **CTO**

The signer, whose title is supplied above, is authorized to act on behalf of the applicant.

Residence of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent):

City Kitchener	State ON	Country CA
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Mailing Address of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent)

1425 Strasburg Road, Suite 2A

City Kitchener	State ON	Zip N2R 1H2	Country CA
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Note: Use an additional PTO/AIA/02 form for each inventor who is deceased, legally incapacitated, cannot be found or reached after diligent effort, or has refused to execute the oath or declaration under 37 CFR 1.63.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.