505969527 03/16/2020

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------------|----------------|
| CHI-HANG KWAN | 02/27/2020 |
| NICOLAS BADEAU | 02/28/2020 |
| BENOIT LEPAGE | 02/27/2020 |
| GUILLAUME PAINCHAUD-APRIL | 02/27/2020 |

RECEIVING PARTY DATA

| Name: | OLYMPUS NDT CANADA INC. | |
|-----------------|-------------------------|--|
| Street Address: | 3415 RUE PIERRE-ARDOUIN | |
| City: | QUÉBEC | |
| State/Country: | CANADA | |
| Postal Code: | G1P0B3 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16799022 |

CORRESPONDENCE DATA

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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.

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Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER P.A.

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| ATTORNEY DOCKET NUMBER: | 6409.006US1 |
|-------------------------|--------------------|
| NAME OF SUBMITTER: | TAMERAE ROBINSON |
| SIGNATURE: | /Tamerae Robinson/ |
| DATE SIGNED: | 03/16/2020 |

Total Attachments: 7

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RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 6409.006US1 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Olympus NDT Canada Inc. Chi-Hang Kwan, Nicolas Badeau, Benoit Lepage, Street Address: 3415 rue Pierre-Ardouin Guillaume Painchaud-April Additional name(s) of conveying party(ies) attached? City: Québec, G1P0B3 Country: Canada []Yes [X]No Additional name(s) & address(es) attached? []Yes [X]No 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: February 27, 2020, February 28, 2020, February 27, 2020, February 27, 2020 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 16/799,022 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 0.00 Name: Gall C. Gotfried [[Enclosed [Authorized to be charged to deposit account 19-Address: 0743 Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743 Minneapolis, Minnesota 55402 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. March 16, 2020 Gall C. Gotfried/Reg. No. 58,333 Date Name of Person Signing Signature Total number of pages including cover sheet: 7 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450

Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS, Chi-Hang Kwan, Nicolas Badeau, Benoit Lepage and Guillaume Painchaud-April (hereinafter the "Undersigned") have made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention"); as described in the patent application filed on February 24, 2020, assigned US application serial number 16/799,022, and titled ACOUSTIC MODEL ACOUSTIC REGION OF INFLUENCE GENERATION.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the Undersigned, the Undersigned do hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to Olympus NDT Canada Inc. (the "Assignee"), having a place of business at 3415 rue Pierre-Ardouin, Québec G1POB3, Canada, the Undersigned's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

the Invention which is disclosed in the above-identified application or applications;

such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such Invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such Invention to the Assignee;

AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 164772 may (directly or through his/her designee) delete, insert, or alter any information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Undersigned shall (1) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Invention; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Invention; (3) communicate to the Assignee all facts known to the Undersigned relating to the Invention and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Invention; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such Invention in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Invention;

COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions.

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED as of the date of my signature below:

Assignment

Assignors: Chi-Hang Kwan et al.

Title: ACOUSTIC MODEL ACOUSTIC REGION OF INFLUENCE GENERATION
Page 3 of 6

Docket No: 6409.006US1 Client Ref. No. I-377

Assignor:

(Signature):

Name: Chi-Hang Kwan

City/State or Country: Quebec, QC

Date:

Feb 27, 2020

Assignment
Assignors: Chi-Hang Kwan et al.
Title: ACOUSTIC MODEL ACOUSTIC REGION OF INFLUENCE GENERATION
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Docket No: 6409.006US1 Client Ref. No. 1-377

Assignor:

(Signature):

Name: Nicolas Badeau

Date:

City/State or Country: Quebec, QC Elmay Ist row

Docket No. 6409.006US1 Client Ref. No. 1-377

Assignor:

(Signature):

Name: Benoît Lepage

City/State or Country: <u>Amobac, QC</u>

Date: <u>21 Jalo</u>

L'Ancienne-Loate

 \mathcal{B}_{\angle}

Assignment
Assignors: Chi-Hang Kwan et al.
Title: ACOUSTIC MODEL ACOUSTIC REGION OF INFLUENCE GENERATION
Page 6 of 6

Docket No: 6409,006US1 Client Ref, No. I-377

Assignor:

(Signature):

Name: Guillaume Painchaud-April

City/State or Country: L'Ancienne-Lorette, Quebec

Date:

27 teb. 202.

PATENT REEL: 052127 FRAME: 0064

RECORDED: 03/16/2020