

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5562945

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT
EFFECTIVE DATE:	10/21/2016

CONVEYING PARTY DATA

Name	Execution Date
OLYMPUS SCIENTIFIC SOLUTIONS AMERICAS CORP.	06/07/2017

RECEIVING PARTY DATA

Name:	NATIONAL RESEARCH COUNCIL OF CANADA
Street Address:	1200 MONTREAL ROAD
City:	OTTAWA, ON
State/Country:	CANADA
Postal Code:	K1A 0R6

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16342543

CORRESPONDENCE DATA**Fax Number:**

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.

Email: admin@mrfip.com
Correspondent Name: MERIZZI RAMSBOTTOM & FORSTER
Address Line 1: 301-1321 BLANSHARD ST.
Address Line 4: VICTORIA, BC, CANADA V8W 0B6

NAME OF SUBMITTER:	ANDRE MERIZZI
SIGNATURE:	/Andre Merizzi/
DATE SIGNED:	06/10/2019

Total Attachments: 4

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2016-068

CONFIRMATORY ASSIGNMENT

BETWEEN: **OLYMPUS SCIENTIFIC SOLUTIONS AMERICAS CORP.** having a business address at 48 Woerd Avenue, Waltham, MA 02453, U.S.A.

(“**ASSIGNOR**”)

AND **NATIONAL RESEARCH COUNCIL OF CANADA**, a Departmental Corporation forming part of the Government of Canada, created by an Act of Parliament, the *National Research Council Act*, R. S. C. 1985, c. N-15, having its principal offices at 1200 Montreal Road, Ottawa, Ontario K1A 0R6, CANADA

(“**NRC**”)

WHEREAS, **ASSIGNOR** and **NRC** entered into a certain Agreement for Research Services executed by **NRC** on July 3, 2014 (“Agreement”) which resulted in an invention (hereinafter the “Invention”) entitled:

LASER-INDUCED BREAKDOWN SPECTROSCOPY SYSTEM AND METHOD, AND DETECTION SYSTEM AND METHOD THEREFOR

for which an application for patent was filed in the United States on **October 21, 2016** under U.S. Provisional Application No. **62/410,955**, (hereinafter the “Application”);

WHEREAS, pursuant to Section IO-4 of said Agreement, **ASSIGNOR** assigned its entire rights in Jointly-Created Arising IP as identified and described in the Agreement to **NRC** and agreed to execute and deliver any further documents and to give any further assurances that **NRC** may request regarding same;

WHEREAS, **NRC**, is desirous of confirming that it has acquired the full and exclusive right, title and interest in and to said Invention, said Application, any and all priority rights derived from said Application, and all patents, design registrations, utility model registrations and other forms of protection, rights and titles relating to said Invention, in any country or countries and in respect of the whole or any part or parts

2016-068

of or improvements to the Invention;

NOW, THEREFORE, for good and valuable consideration, **ASSIGNOR** hereby confirms that it did transfer, convey, and assign, and by way of further assurance, does hereby transfer, convey and assign, to **NRC**, all of its right, title and interest in and to the Invention in all countries of the world and in and to the Application and all subsequent patent applications based thereon, inclusive of any and all priority rights, including the right to claim priority, derived from the Application; and any further applications for patent, design registration, utility model registration, or other form of protection, rights or titles for the whole or any part or parts of or improvements to the Invention in any country or countries ("Further Applications"), together with the right to file divisional applications, substitute applications and continuation applications of any one or more of the Application and Further Applications ("Continuations"); the right to obtain patents, design registrations, utility model registrations and all other forms of protection, rights and titles relating to the Invention; the right in and to any patent or reissue patent relating to the Applications, Further Applications and Continuations ("Grants"); and the right to obtain any extensions/supplementary protection certificates ("Extensions"); together with the right to bring proceedings to recover damages and/or to obtain other remedies for acts committed in respect of one or more of the aforesaid Invention, Application, Grants, Further Applications, Continuations and Extensions, whether such acts are committed before or after the date of this Confirmatory Assignment; with the intent that the Invention, Application, Grants, Further Applications, Continuations and Extensions are owned and enjoyed by the **NRC** absolutely to the full end of the term or terms for same;

AND **ASSIGNOR** hereby agrees, upon request, to provide assistance and to execute any and all further documents which may be necessary or desirable to enable **NRC**, and/or its successors and assigns (as applicable), to file, prosecute, bring proceedings and take other actions with respect to any and all of the Invention, Application, Further Applications, Continuations, Grants and Extensions, and any and all patents and registrations granted thereon and other forms of protection, rights and titles relating thereto, and it further agrees to execute, upon request, any and all further documents which may be necessary or desirable to vest or perfect the title of **NRC** therein

AND **ASSIGNOR** does hereby authorize and request The Commissioner of Patents

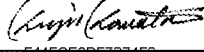
2016-068

or any equivalent authority to issue to **NRC** each and every patent, registration and other form of protection, right, and title granted upon the Applications, Further Applications, Continuations and Extensions to the extent that the same would have been issued to **ASSIGNOR** in the event that this assignment had not been made.

AND **ASSIGNOR** hereby confirms that it has the right to make the assignment herein free of any encumbrances or interests of any other parties.

This Confirmatory Assignment is effective as of **October 21, 2016**.

ASSIGNOR: OLYMPUS SCIENTIFIC SOLUTIONS AMERICAS CORP.

DocuSigned by:

Signature

DocuSigned by:

Signature

6/7/2017 | 5:19 PM EDT
Date

6/7/2017 | 11:23 AM EDT
Date

Kenji Kowata

Margaret Kohin


President

SVP, R&D

Declaration by Witness

I, Michael Drummy, whose full post office address is 20 Watson Lane, Woburn, MA, 01801, U. S. A. say:

That I was personally present and did see, Kenji Kowata and Margaret Kohin, who is personally known to me duly sign and execute the above Assignment.

DocuSigned by:

(Signature of Witness)

6/8/2017 | 8:51 AM EDT

2016-068