

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5187393

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAN GROBNIC	07/26/2018
STEPHEN J. MIHAILOV	07/26/2018
ROBERT B. WALKER	03/27/2017
PING LU	07/27/2018
HUIMIN DING	07/25/2018
DAVID COULAS	07/27/2018
RECEIVING PARTY DATA	
Name:	NATIONAL RESEARCH COUNCIL OF CANADA
Street Address:	1200 MONTREAL RD
City:	OTTAWA, ONTARIO
State/Country:	CANADA
Postal Code:	K1A 0R6
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15325247
CORRESPONDENCE DATA	
Fax Number:	(613)523-6799
<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:	613-523-3784
Email:	melanie@patents.org
Correspondent Name:	TEITELBAUM BOUEVITCH & MCLACHLEN
Address Line 1:	834 COLONEL BY DRIVE
Address Line 4:	OTTAWA, ONTARIO, CANADA K1S 5C4
ATTORNEY DOCKET NUMBER:	110-19 US/PCT
NAME OF SUBMITTER:	MELANIE BUDARICK
SIGNATURE:	/Melanie Budarick/
DATE SIGNED:	10/15/2018
Total Attachments: 5	

source=2014-117 Confirmatory assignment signed#page1.tif
source=2014-117 Confirmatory assignment signed#page2.tif
source=2014-117 Confirmatory assignment signed#page3.tif
source=2014-117 Confirmatory assignment signed#page4.tif
source=2014-117 Confirmatory assignment signed#page5.tif

CONFIRMATORY ASSIGNMENT

WHEREAS, we, **GROBNIC, Dan**, a citizen of **Canada**, residing at 32 Gilbey Drive, Ottawa, Ontario K2E 5S6, Canada; **MIHAILOV, Stephen J.**, a citizen of **Canada**, residing at 91 Maricono Way, Kanata, Ontario K2T 1H3, Canada; **WALKER, Robert B.**, a citizen of **Canada**, residing at R.R. #2, 2818 Goodin Road, Spencerville, Ontario, K0E 1X0, Canada; **LU, Ping**, a citizen of **Canada**, residing at 41 Brechin Crescent, Ottawa, Ontario K2W 1E4, Canada; **DING, Huimin**, a citizen of **Canada**, residing at 27 Hemmingwood Way, Nepean, Ontario K2G 6B9, Canada and **COULAS, David**, a citizen of **Canada**, residing at 20 Greenboro Crescent, Ottawa, Ontario K1T 1W5, Canada in the course of our work at and/or for the National Research Council of Canada have made an invention (hereinafter the "Invention") for which we have made application for Letters Patent entitled

FORMING AN OPTICAL GRATING WITH AN APPARATUS PROVIDING AN ADJUSTABLE INTERFERENCE PATTERN

filed in the United States on **July 11, 2014** under U.S. Provisional Application No. **62/023,228**, and filed in the Patent Cooperation Treaty Office on **July 10, 2015** under Application No. **PCT/CA2015/000429** (hereinafter the "Application")

AND WHEREAS, **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, is our employer and/or maintains facilities or equipment that we used in making the Invention, and is the owner of our rights in the Invention by action of law, namely s. 3 of *The Public Servants Inventions Act* of Canada, or by agreement;

NOW, THEREFORE, in consideration of having been provided with an opportunity to participate in scientific research at the National Research Council of Canada and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, **GROBNIC, Dan; MIHAILOV, Stephen J.; WALKER, Robert B.; LU, Ping; DING, Huimin and COULAS, David**, hereby confirm that we did transfer to the National Research Council of Canada all of our 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, including any regular patent applications that claim

priority therefrom, and any and all continuations, divisions and reissues of any of the foregoing, together with the right to claim priority from the Application under the provisions of any international agreements and national laws including the International Convention for the Protection of Industrial Property,

AND we hereby confirm that we have the right to make the assignment herein free of any encumbrances or interests of any other parties,

AND we hereby authorize the Commissioner of Patents and Trademarks, and any official of any country authorized to issue patents, to issue any Letters Patent for the invention to National Research Council of Canada, to the extent that the same would have been issued to us in the event that ownership rested with us as inventors.

This Confirmatory Assignment is effective as of July 11, 2014.

Executed on July 26, 2014



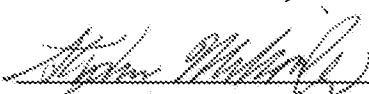
Dan GROBNIC

Declaration by Witness

I, Stephen M. M... .., whose full post office address is
91 Maricopa Way, 2012

say:

That I was personally present and did hear and see, **Dan GROBNIC**, who is personally known to me duly sign the above Confirmatory Assignment and confirm having read and understood all that it contains.



(signature of witness)

Executed on July 26, 2018


Stephen J. MIHAILOV

Declaration by Witness

I, Don Gordon, whose full post office address is
32 Gilby Dr. KRESSIG ON

say:

That I was personally present and did hear and see, **Stephen J. MIHAILOV**, who is personally known to me duly sign the above Confirmatory Assignment and confirm having read and understood all that it contains.



(signature of witness)

Executed on 27/MAR/2017

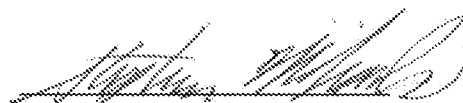

Robert B. WALKER

Declaration by Witness

I, Robert Walker, whose full post office address is
RR#2, 2018 Gordon Rd, Spencerville On, K0E 1X0


say:

That I was personally present and did hear and see, **Robert B. WALKER**, who is personally known to me duly sign the above Confirmatory Assignment and confirm having read and understood all that it contains.



(signature of witness)

Executed on July 27, 2018



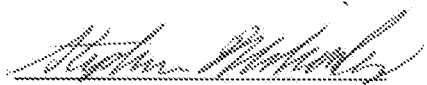
Ping LU

Declaration by Witness

I, Stephen Mihailov, whose full post office address is
91 Maricopa Way, Kanata, ON, K2T 1H3

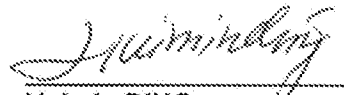
say:

That I was personally present and did hear and see, **Ping LU**, who is personally known to me duly sign the above Confirmatory Assignment and confirm having read and understood all that it contains.



(signature of witness)

Executed on July 25, 2018




Huimin DING

Declaration by Witness

I, Stephen Mihailov, whose full post office address is
91 Maricopa Way, Kanata, ON, K2T 1H3

say:

That I was personally present and did hear and see, **Huimin DING**, who is personally known to me duly sign the above Confirmatory Assignment and confirm having read and understood all that it contains.



(signature of witness)

Executed on July 27, 2018



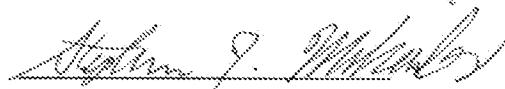
David COULAS

Declaration by Witness

I, Stephen Mihailov, whose full post office address is
91 MARICOLA WAY, KANATA, ON, K2T 4H3

say:

That I was personally present and did hear and see, **David COULAS**, who is personally known to me duly sign the above Confirmatory Assignment and confirm having read and understood all that it contains.



(signature of witness)