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PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
ALEXEY VLADIMIROVICH ARSENIN	07/31/2015

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15671187

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NAME OF SUBMITTER:	NICOLAS E. SECKEL
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DATE SIGNED:	08/11/2017

Total Attachments: 5

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ASSIGNMENT

WE,

- 1. Alexey Vladimirovich Arsenin, of Moscow, Russian Federation:
- 2. Yury Viktorovich Stebunov, of Ivanteevka, Russian Federation,

for good and valuable consideration, receipt of which is hereby acknowledged, have assigned, sold and transferred to, by virtue of our agreement with the FEDERALNOE GOSUDARSTVENNOE **AVTONOMNOE OBRAZOVATELNOE UCHREZHDENIE** VYSSHEGO PROFESSIONALNOGO OBRAZOVANIA "MOSCOW INSTITUTE OF PHYSICS AND TECHNOLOGY (STATE UNIVERSITY)" and do hereby assign, sell and transfer the FEDERALNOE GOSUDARSTVENNOE AVTONOMNOE **OBRAZOVATELNOE UCHREZHDENIE VYSSHEGO PROFESSIONALNOGO** OBRAZOVANIA "MOSCOW INSTITUTE OF PHYSICS AND TECHNOLOGY (STATE UNIVERSITY)", an organization organized and existing under the laws of the Russian Federation and having an office and a place of business at Institutsky per., 9, 141700, Moskovskaya obl., g. Dolgoprudny, Russian Federation, its successors and assigns, all hereinafter referred to as the ASSIGNEE:

- (1) the entire right, title and interest in the United States and in all countries throughout the world in and to any and all of my/our inventions, and discoveries disclosed in:
- (a) the application for United States Letters Patent entitled: BIOLOGICAL SENSOR AND A METHOD OF THE PRODUCTION OF BIOLOGICAL SENSOR, and filed in the United States Patent and Trademark Office on May 26, 2015 under Application Number 14/647.397¹, including any renewals, revivals, reissues, reexaminations, extensions, continuations, and divisions thereof, and any substitute applications therefor;
- (b) the International Patent Application entitled: BIOLOGICAL SENSOR AND METHOD FOR PRODUCING SAME, filed under the Patent Cooperation Treaty in the Russian Federation Receiving Office on December 9, 2013, under Application No.

U.S. Appl. No. 15/671,187 filed August 8, 2017, divisional of U.S. Appl. No. 14/647, 397

We authorize and request ASSIGNEE to insert the filing date and/or application number of said application when known.

PCT/RU2013/001100², and designating all countries, including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications therefor:

- (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names at the election of the ASSIGNEE or its designee, on the aforesaid inventions, discoveries and applications in the United States and in any other country of the world:
- (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any other country of the world, and in and to any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof; and
- (4) the entire right, title and interest in and to all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications including, but not limited to, the following priority application(s):

RU 2013107267	Russian Federation	February 20, 2013
PCT/RU2013/001100	Russian Federation	December 9, 2013
Application No.	Country	Filing Date

and all rights of priority in any country of the world deriving from the above-identified International Patent Application.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

PATENT REEL: 086202 FRAME: 0899

² I/We authorize and request ASSIGNEE to insert the filing date and/or application number of said application when known.

We further agree at any time to execute and to deliver upon request of the ASSIGNEE

such additional documents, if any, as are necessary or desirable to secure patent protection on

said inventions, discoveries and applications throughout all countries of the world, and otherwise

to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this

Assignment, including the execution, delivery and procurement of any and all further documents

evidencing this assignment, transfer and sale as may be necessary or desirable.

[SIGNATURE PAGES FOLLOW ON NEXT PAGE]

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Alexey Vladimirovich Arsenin Date: July 31, 2015

IN WITNESS WHEREOF

Signatu	re of Witt	ness (1) _	Chr	gr/	~- 	
Printed	Name of	Witness:	Nina Serge	evna Ster	likova	
This	3/	_day of	July,	2015		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

Signature of Witness (2) Printed Name of Witness: Dmitry Igorevich Yakubovskii This 31 day of July, 2015

	Yury Viktorovich Stebunov Date: <u>August</u> 10, 1015
	\$
N WITNESS WHEREOF	
Signature of Witness (1)	Corapl.
Printed Name of Witness: Nin	¥
Signature of Witness (2)	
Printed Name of Witness: Dm	itry Igorevich Yakubovskii

This 10 day of august, 2015.

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