

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT5077974

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ALEXANDER BARZILOV	01/09/2017
JESSICA HARTMAN	01/09/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE BOARD OF REGENTS OF THE NEVADA SYSTEM OF HIGHER EDUCATION ON BEHALF OF THE UNIVERSITY OF NEVADA, LAS VEGAS
<b>Street Address:</b>	4505 S. MARYLAND PARKWAY
<b>City:</b>	LAS VEGAS
<b>State/Country:</b>	NEVADA
<b>Postal Code:</b>	89154
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16069671
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(678)420-9301
<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>	
<b>Phone:</b>	678 420-9300
<b>Email:</b>	ARMSL@BALLARDSPAHR.COM
<b>Correspondent Name:</b>	BALLARD SPAHR LLP
<b>Address Line 1:</b>	999 PEACHTREE STREET
<b>Address Line 2:</b>	SUITE 1000
<b>Address Line 4:</b>	ATLANTA, GEORGIA 30309
<b>ATTORNEY DOCKET NUMBER:</b>	37474.0048U2
<b>NAME OF SUBMITTER:</b>	CANDICE P. DYSART
<b>SIGNATURE:</b>	/Candice P. Dysart/
<b>DATE SIGNED:</b>	08/01/2018
<b>Total Attachments: 3</b>	
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source=37474.0048U1 Assignment#page3.tif	

ASSIGNMENT

For valuable consideration, we, **ALEXANDER BARZILOV**, of 1116 Strada Pecei, Henderson, Nevada 89002, and **JESSICA HARTMAN**, of 3283 E Flamingo Road, Apartment 103, Las Vegas, Nevada 89121, hereby assign to **THE BOARD OF REGENTS OF THE NEVADA SYSTEM OF HIGHER EDUCATION ON BEHALF OF THE UNIVERSITY OF NEVADA, LAS VEGAS**, a university, having a place of business at 4505 S. Maryland Parkway, Las Vegas, NV 89154, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent, entitled **PHOSWICH DETECTOR WITH FAST NEUTRON SPECTROSCOPY FUNCTION**, filed January 15, 2016, and assigned U.S. Application Number 62/279,214, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

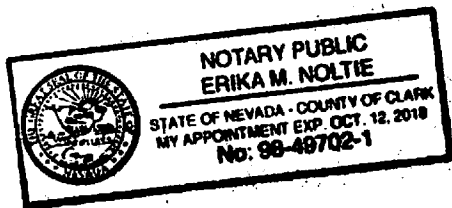
  
\_\_\_\_\_  
ALEXANDER BARZILOV

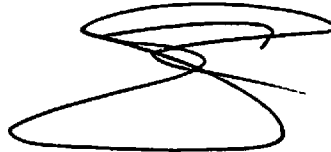
DATE: 1/9/2017

State of Nevada  
County of Clark

This instrument was acknowledged before me on Jan 9, 2017 by  
ALEXANDER BARZILOV.

(Notary stamp)





\_\_\_\_\_  
(Signature of Notarial Officer)

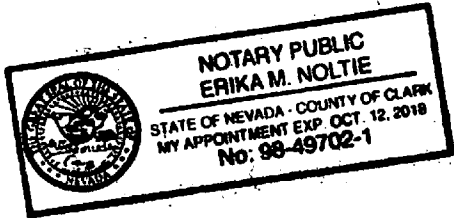
  
JESSICA HARTMAN

DATE: 1/9/17

State of Nevada  
County of clark

This instrument was acknowledged before me on Jan 9, 2017  
by JESSICA HARTMAN.

(Notary stamp)





(Signature of Notarial Officer)