506165765 07/22/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6212502

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREW DOUGLAS PENMAN	07/21/2020
MARCUS WILLARD SMITH	10/26/2018
CATALINA VALENCIA	10/26/2018
SERGEI A. SVAROVSKY	10/26/2018

RECEIVING PARTY DATA

Name:	SAPPHIRE DIAGNOSTICS, LLC
Street Address:	3115 XENOPHON STREET
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92106

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16119989

CORRESPONDENCE DATA

Fax Number: (619)235-0398

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.

Phone: 6192381900

Email: docketing@procopio.com

Correspondent Name: PROCOPIO, CORY, HARGREAVES & SAVITCH LLP

Address Line 1: 525 B STREET Address Line 2: SUITE 2200

Address Line 4: SAN DIEGO, CALIFORNIA 92101

ATTORNEY DOCKET NUMBER:	125711-001UT1	
NAME OF SUBMITTER:	HELEN J. GLENISTER	
SIGNATURE:	/Helen J. Glenister/	
DATE SIGNED:	07/22/2020	

Total Attachments: 4

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PATENT 506165765 REEL: 053277 FRAME: 0755

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PATENT REEL: 053277 FRAME: 0756 Application No.: 16/119,989 PATENT Filing Date: August 31, 2018 125711-001UT1

ASSIGNMENT

WHEREAS, WE, Andrew Douglas PENMAN, Marcus Willard SMITH, Catalina VALENCIA and Sergei A. SVAROVSKY are inventors of certain new and useful improvements in POINT-OF-CARE APPARATUS AND METHODS FOR DETECTING CANCER USING ELECTROCHEMICAL IMPEDANCE OR CAPACITANCE SPECTROSCOPY for which has been prepared an application for Letters Patent in the United States, filed at the U.S. Patent and Trademark Office filed on August 31, 2018 and assigned serial no. 16/119,989. (The undersigned hereby authorizes and requests the attorneys of Procopio, Cory, Hargreaves & Savitch LLP, Customer No. 27189 to insert the serial number in the appropriate blank above, when known.).

AND WHEREAS, **Sapphire Diagnostics, LLC.** (hereinafter "ASSIGNEE"), a corporation, with its principal place of business at **3115 Xenophon Street, San Diego, California, 92106**, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements and any inventions described in said application and all provisionals, divisions, renewals, continuations, continuations in part, extensions, both foreign and domestic thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all utility, divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this

{21st} day of July 2020	, 2018	/Andrew D Penman PhD FRSC/
		Andrew Douglas PENMAN
day of	, 2018	
		Marcus Willard SMITH
day of	. 2018	
		Catalina VALENCIA
day of	2018	
adj oi		Sergei A. SVAROVSKY

ASSIGNMENT

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SVAROVSKY are inventors of certain new and useful improvements in POINT-OF-CARE APPARATUS AN
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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this

day of, 2018	Andrew Douglas PENIMAN
_26th day ofOctober, 2018	Marcus Williard SMITH
day of, 2018	Catalina VALENCIA
day of, 2018	Sergei A. SVAROVSKÝ

DOCS 125711-001UT1/3405268.)

PATENT 125711-001UT1

Application No.: 16/119,989 Filing Date: August 31, 2018

ASSIGNMENT

WHEREAS, WE, Andrew Douglas PENMAN, Marcus Willard SMITH, Catalina VALENCIA and Sergei A. SVAROVSKY are inventors of certain new and useful improvements in POINT-OF-CARE APPARATUS AND METHODS FOR DETECTING CANCER USING ELECTROCHEMICAL IMPEDANCE OR CAPACITANCE SPECTROSCOPY for which has been prepared an application for Letters Patent in the United States, filed at the U.S. Patent and Trademark Office filed on August 31, 2018 and assigned serial no. 16/119,989. (The undersigned hereby authorizes and requests the attorneys of Procopio, Cory, Hargreaves & Savitch LLP, Customer No. 27189 to insert the serial number in the appropriate blank above, when known.).

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day of	, 2018	
		Andrew Douglas PENMAN
day of	, 2018	
		Marcus Willard SMITH
day of	, 2018	· · · · · · · · · · · · · · · · · · ·
·		Catalina VALENCIA
26 day of Och	ober, 2018	/ Chlues, .
		Sergei A. SVAROVSKY

Application No.: 16/119.989 Filing Date: August 31, 2018

PATENT 125711-001UT1

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day of 2018	
	Andrew Douglas PENMAN
day of 2018	85
26 day of Ootsker 2018	12 to 12 12 1
	Catalina VALENCIA

DOCS 19610 WHITHS BOOK I

PATENT REEL: 053277 FRAME: 0760

RECORDED: 07/22/2020