PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3474185

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZAID HADDAD	07/20/2015
ELAI DAVICIONI	03/24/2014

RECEIVING PARTY DATA

Name:	GENOMEDX BIOSCIENCES, INC.	
Street Address:	1038 HOMER STREET	
City:	VANCOUVER, BRITISH COLUMBIA	
State/Country:	CANADA	
Postal Code:	V6B 2W9	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14020183

CORRESPONDENCE DATA

Fax Number: (858)677-1465

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: (858) 677-1456

Email: GTDocket@dlapiper.com

Correspondent Name: LISA A. HAILE

Address Line 1: 4365 EXECUTIVE DRIVE, SUITE 1100
Address Line 4: SAN DIEGO, CALIFORNIA 92121-2133

ATTORNEY DOCKET NUMBER:	GBX1130-1
NAME OF SUBMITTER:	LISA A. HAILE
SIGNATURE:	/Lisa A. Haile/
DATE SIGNED:	08/07/2015

Total Attachments: 2

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PATENT 503427552 REEL: 036275 FRAME: 0844

ASSIGNMENT

WHEREAS. Zaid Haddad, a Canadian citizen, residing at 1401-5051 Lougheed Hwy, Burnaby, British Columbia, V5B 4T5 has invented certain new and useful improvements related to Thyroid Cancer Diagnostics for which a non-provisional patent application was filed in the United States, identified by the application number and filing date noted above (the "Application");

AND WHEREAS, GENOMEDX BIOSCIENCES, INC. (hereinafter "ASSIGNEE"), a Vancouver, Canada corporation, with its principal place of business at 1038 Homer Street, Vancouver, British Columbia, V6B 2W9, desires to acquire a 100% right, title, and interest in and to said improvements and said Application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged. It the inventor, do hereby sell, assign, transfer and set over, unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, the Application including any improvements made thereto, and any utility (non-provisional) application(s) claiming priority thereto that have been or may hereafter be filed; such filings including divisions, renewals and continuations 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 for 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 ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND LDO HFREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent, before or after issuance

AND I HEREBY covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the improvements, sign all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application including any improvements made thereto, any utility (non-provisional) application(s) filed therefrom, and any continuing application(s) filed from aforementioned utility application(s), and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries

successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in an education		
IN TESTIMONY WHEREOF, I hereunto set my hand and		
= zaneldo)	July 20, 2015	
Inventor's Signature	Dute	
ZAID HADDAD	areas.	
Inventor's Printed Name		
والمرابع والمرابع والمواجع والمرابع والمواجع والم		
Canada		
Province of British Columbia		
on 11, 25 291 before me. Begin the basis of satisfactory evidence to be the person	whose name subscribed to the within instrument and acknowledged to me that he	
executed the same in his authorized capacity, and that by	his signature on the instrument the person, or the entity upon benaif of which the person	
acted, executed the instrument	frame of Artisk 6/6-	
Leertify under PENALTY OF PERJURY under the laws	of the State of Californa that the foregoing paragraph is true and correct	
WITNESS my hand and official seal.	h	
	Signature of Notary Public	
	Brenda Balogh Netary Public	
	/ 130 - 1208 Homer Street	
	/ Vancouver, B.C. V6B 2Y5	
Place Notary Seal Above	604-685-1544	

Permanent Commission

Non-Provisional Application No.: 14/020,183

Filing Date: September 6, 2013

ASSIGNMENT

WHEREAS, Elai Davicioni, a Canadian citizen, residing at 6172 Calle Vera Cruz. La Jolla, CA 92037 has invented certain new and useful improvements related to Thyroid Cancer Diagnostics for which a non-provisional patent application was filed in the United States, identified by the application number and filing date noted above (the "Application");

AND WHEREAS, GENOMEDX BIOSCIENCES, INC. (hereinafter "ASSIGNEE"), a Vancouver, Canada corporation, with its principal place of business at 400-311 Water Street. Vancouver, British Columbia, V6B 1B8, desires to acquire a 100% right, title, and interest in and to said improvements and said Application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, the inventor, do hereby sell, assign, transfer and set over, unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, the Application including any improvements made thereto, and any utility (non-provisional) application(s) claiming priority thereto that have been or may hereafter be filed; such filings including divisions, renewals and continuations 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 for 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 ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent, before or after issuance.

AND I HEREBY covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the improvements, sign all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application including any improvements made thereto, any utility (non-provisional) application(s) filed therefrom, and any continuing application(s) filed from aforementioned utility application(s), and generally do everything possible to aid the ASSIGNEE, its 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 on the day and year set forth below.

San Diego County My Comm. Expires Dec 12, 2017

Gr	3. LY. 2014
Inventor's Signature ELA 1 VAVI CION 1	Date
Inventor's Printed Name	
State of California } County of San Diego }	
on the basis of satisfactory evidence to be the person whose name	is subscribed to the within instrument and acknowledged to me that he on the instrument the person, or the entity upon behalf of which the person
1 certify under PENALTY OF PERJURY under the laws of the State o	f California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal. HOPE STEWART	Signature of Notary Public
Commission # 2051527 Notary Public - California	

PATENT REEL: 036275 FRAME: 0846

RECORDED: 08/07/2015

Place Notary Seal Above