

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM597364

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
PACIFIC WESTERN BANK		09/11/2020	STATE CHARTERED BANK: CALIFORNIA

RECEIVING PARTY DATA

Name:	Personal Genome Diagnostics, Inc.
Street Address:	2809 Boston Street, Suite 503
City:	Baltimore
State/Country:	MARYLAND
Postal Code:	21224
Entity Type:	Corporation: DELAWARE

PROPERTY NUMBERS Total: 25

Property Type	Number	Word Mark
Registration Number:	5234010	RNACOMPLETE
Registration Number:	5182586	VARIANTDX
Registration Number:	5223953	CANCERPRO
Registration Number:	5223951	PROGENEUS
Registration Number:	5191929	METDETECT
Registration Number:	5196236	IMMUNOSELECT
Registration Number:	5078587	MYPERSONALGENOME
Registration Number:	4947428	PLASMASELECT
Registration Number:	4705039	MYPG
Registration Number:	4697088	PGD
Registration Number:	4705038	CANCERSELECT
Registration Number:	4705037	CANCERCOMPLETE
Serial Number:	87816679	PGDX
Serial Number:	87722252	PGDX
Serial Number:	87950371	PGDX ELIO
Serial Number:	87817624	PGDX PERSONAL GENOME DIAGNOSTICS
Serial Number:	87925167	PGDX ELIO
Serial Number:	87191295	MUTATORDETECT
Serial Number:	87596101	TECSEQ

TRADEMARK

Property Type	Number	Word Mark
Serial Number:	88199189	EMPOWERING THE FIGHT AGAINST CANCER.
Serial Number:	88199158	PGDX
Serial Number:	88434165	PGDX EMPOWERING THE FIGHT AGAINST CANCER
Serial Number:	88392553	PGDX DIVERSIPHI
Serial Number:	88392538	ELIO DIVERSIPHI
Serial Number:	88392531	PGDX CEREBRO

CORRESPONDENCE DATA

Fax Number: 9193541278
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: (919) 314-3114
Email: diligencereview@pacwest.com
Correspondent Name: PACIFIC WESTERN BANK
Address Line 1: 406 BLACKWELL STREET
Address Line 2: SUITE 240
Address Line 4: DURHAM, NORTH CAROLINA 27701

NAME OF SUBMITTER:	NICHOLAS NANCE
SIGNATURE:	/NICHOLAS NANCE-JLT/
DATE SIGNED:	09/14/2020

Total Attachments: 4
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RELEASE OF SECURITY INTEREST

This Release of Security Interest is made as of September 11, 2020, by **PACIFIC WESTERN BANK**, a California state chartered bank ("Bank"), in favor of **PERSONAL GENOME DIAGNOSTICS INC.**, a Delaware corporation ("Grantor"), with its principal place of business located at 2809 Boston Street, Suite 503, Baltimore, Maryland 21224.

Recitals

WHEREAS Grantor granted to Bank a security interest in its copyrights, patents, and trademarks, including without limitation its patents and trademarks described on Exhibits A and B attached hereto (respectively) (collectively, the "Intellectual Property"), under that certain Intellectual Property Security Agreement dated as of September 21, 2018 (as amended from time to time, the "Security Agreement"), and recorded with the United States Patent and Trademark Office as set forth on Exhibits A and B.

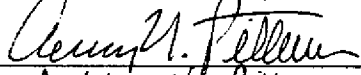
WHEREAS Grantor has no outstanding obligations to Bank under the terms of the Security Agreement, Bank agrees to release its security interest in the Intellectual Property.

Agreement

Now therefore, Bank agrees that it terminates and releases its security interest in the Intellectual Property and reassigns to Grantor, without warranty or recourse, all interest of Bank in the Intellectual Property.

BANK:

PACIFIC WESTERN BANK

By: 
Name: Ashley N. Pittman
Title: SVP

406 Blackwell Street
Suite 240
Durham, NC 27701

EXHIBIT A

Patents

Bank's security interest in the following patents was recorded at the United States Patent and Trademark Office on September 21, 2018 at Reel and Frame Number 046936/0682:

Description	Issued Patent / Application Number	Issued / Application Date
Non-Unique Barcodes In A Genotype Assay	15/811,836	11/14/2017
Systems and Methods For Analyzing Nucleic Acid	15/809,613	11/10/2017
Neoantigen Analysis	15/210,489	7/14/2016
Systems And Methods For Analyzing Nucleic Acid	15/070,537	3/15/2016
Nucleic Acid Analysis Using Sequence Tokens	7544473	6/9/2009
Method for Evaluating Minority Variants In A Sample	15/037,663	5/18/2016

Bank's security interest in the following patents was recorded at the United States Patent and Trademark Office on June 25, 2020 at Reel and Frame Number 053039/0815:

Description	Issued Patent / Application Number	Issued / Application Date
Neoantigen analysis	16/731,724	12/31/2019
Process for microsatellite instability detection	16/204,642	11/29/2018
Machine learning system and method for somatic mutation discovery	16/217,921	12/12/2018
Nucleic acid analysis using sequence tokens	8021842	9/20/2011
Nucleic acid analysis using sequence tokens	8445205	5/21/2013
Non-unique barcodes in a genotyping assay	16/349,892	5/14/2019
Method of improving prediction of response for cancer patients treated with immunotherapy	16/685,439	11/15/2019
Quantification of sequencing instruments and reagents for use in molecular diagnostics	62/789,421	1/7/2019
Quantification of sequencing instruments and reagents for use in molecular diagnostic methods	16/735,517	1/6/2020
Methods and systems for genetic analysis	62/837,034	4/22/2019

EXHIBIT B

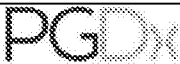
Trademarks

Bank's security interest in the following trademarks was recorded at the United States Patent and Trademark Office on September 21, 2018 at Reel and Frame Number 6442/0364:

Description	Serial / Registration Number	Filing / Registration Date
RNA COMPLETE (standard character mark)	5234010	6/27/2017
VARIANTDX (standard character mark)	5182586	4/11/2017
CANCERPRO (standard character mark)	5223953	6/13/2017
PROGENEUS (standard character mark)	5223951	6/13/2017
METDETECT (standard character mark)	5191929	4/25/2017
IMMUNOSELECT (standard character mark)	5196236	5/02/2017
MYPERSONALGENOME (standard character mark)	5078587	11/08/2016
PLASMASELECT (standard character mark)	4947428	4/26/2016
MYPG  (Design + words)	4705039	3/17/2015
PGD  (Design + words)	4697088	3/03/2015
CANCERSELECT (standard character mark)	4705038	3/17/2015
CANCERCOMPLETE (standard character mark)	4705037	3/17/2015
PGDx (Words, Letters)	87816679	3/01/2018
PGDX (standard character mark)	87722252	12/15/2017
PGDX ELIO (standard character mark)	87950371	6/06/2018

Description	Serial / Registration Number	Filing / Registration Date
PGDx Personal Genome Diagnostics (standard character mark)	87817624	3/02/2018
PGDX ELIO (standard character mark)	87925167	5/17/2018
MUTATORDETECT (standard character mark)	87191295	10/03/2016
TECSEQ (standard character mark)	87596101	9/05/2017

Bank's security interest in the following trademarks was recorded at the United States Patent and Trademark Office on June 25, 2020 at Reel and Frame Number 6979/0707:

Description	Serial Number	Filing Date
EMPOWERING THE FIGHT AGAINST CANCER	88199189	11/19/2018
	88199158	11/19/2018
PGDX EMPOWERING THE FIGHT AGAINST CANCER	88434165	5/16/2019
PGDX DIVERSIPHI	88392553	4/18/2019
ELIO DIVERSIPHI	88392538	4/18/2019
PGDX CEREBRO	88392531	4/18/2019