

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6225175

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	07/17/2020

**RECEIVING PARTY DATA**

<b>Name:</b>	PROCISEDX INC.
<b>Street Address:</b>	9449 CARROLL PARK DR.
<b>City:</b>	SAN DIEGO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	92121

**PROPERTY NUMBERS Total: 30**

Property Type	Number
Application Number:	16404455
Application Number:	16834751
Application Number:	16835170
Application Number:	62868661
Application Number:	62943530
Application Number:	62979923
Application Number:	63031168
Application Number:	63018121
PCT Number:	IB2019051215
PCT Number:	IB2019059378
PCT Number:	IB2019051213
PCT Number:	US2020032919
PCT Number:	US2020032965
PCT Number:	US2020032859
PCT Number:	US2020032973
PCT Number:	US2020032823
Application Number:	62445566
Application Number:	62631177
Application Number:	62760800
Application Number:	62631165

PATENT

Property Type	Number
Application Number:	62848723
Application Number:	62857134
Application Number:	62852174
Application Number:	62866344
Application Number:	62848713
Application Number:	62863120
Application Number:	62866506
Application Number:	62851981
Application Number:	62858243
PCT Number:	IB2018050212

**CORRESPONDENCE DATA**

**Fax Number:** (415)947-2099

*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.*

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**Address Line 4:** SAN FRANCISCO, CALIFORNIA 94105

<b>ATTORNEY DOCKET NUMBER:</b>	57509.000
<b>NAME OF SUBMITTER:</b>	QUI LU FLOOD
<b>SIGNATURE:</b>	/Qui Lu Flood/
<b>DATE SIGNED:</b>	07/29/2020

**Total Attachments: 12**

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## **ASSIGNMENT OF PATENTS**

July 17, 2020

This Patent Assignment (this "Assignment"), dated as of July 17, 2020, is by and between **SOCIÉTÉ DES PRODUITS NESTLÉ S.A.**, a *société anonyme* organized under the laws of Switzerland ("Assignor"), and **PROCISEDX INC.**, a Delaware corporation ("Assignee").

**WHEREAS**, Assignor is owner of the patents, patent applications, closed provisionals and PCT applications and unfiled invention disclosures set forth in Schedule A, attached hereto and incorporated herein by reference (the "Patents");

**WHEREAS**, in connection with the Intellectual Property Purchase Agreement dated July 17, 2020, Assignor is willing to assign to Assignee all of Assignor's right, title and interest in and to the Patents; and

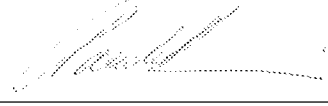
**WHEREAS**, Assignee desires to acquire all right, title and interest in and to the Patents from Assignor.

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby assigns and transfers to Assignee, its successors and assigns (i) all of Assignor's right, title and interest in and to the Patents, to be held and enjoyed by Assignee to the full end of the term for which such Patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment not been made, (ii) all rights to make, use, sell, offer for sale, have made, import and otherwise exploit articles of manufacture to which the Patents have been applied, and (iii) all rights to sue and recover for, and all rights to profits or damages due or accrued, arising out of or in connection with any and all past, present or future infringements or other violations of the Patents.

Assignor further agrees that it will cause to be performed such other lawful acts, and to be executed such further assignments and other lawful documents, as Assignee may, from time to time, reasonably request to effect fully this Assignment and to permit Assignee to be duly recorded as the registered owner of the Patents. Assignee shall be responsible for all fees for recordation of this Assignment, and Assignor agrees to cooperate fully with Assignee to accomplish such recordation.

IN WITNESS WHEREOF, the parties have caused this Assignment to be executed and delivered as of the date first written above.

SOCIÉTÉ DES PRODUITS NESTLÉ S.A.

By:  \_\_\_\_\_

Name: Claudio Kuoni

Title: Vice President

PROCISEX INC.

By: \_\_\_\_\_

Name:

Title:

IN WITNESS WHEREOF, the parties have caused this Assignment to be executed and delivered as of the date first written above.

PROCISEX INC.

DocuSigned by:

By:  \_\_\_\_\_  
C1533F81A89C47B...

Name: Larry Mimms

Title: Chief Executive Officer

**SCHEDULE A**  
**Patents**

<b>Internal Title</b>	<b>Country</b>	<b>Filing Date</b>	<b>Filing Number</b>	<b>Current Status</b>	<b>Current Status (Number)</b>	<b>Registered Owners (List)</b>	<b>Inventors (List)</b>
Crypland part I CCAOM4 synthesis and structure reactivity studies	European Procedure (Patents)	12 Jan 2018	18701594.6	Publication	3568398	Société des Produits Nestlé S.A.	HALE, Michael; RIDEOUT, Darryl; SRIKRISHNAN, Raj; Westin, Stefan; SCHMITT, David
Crypland part I CCAOM4 synthesis and structure reactivity studies	Japan	12 Jan 2018	2019-528531	Publication	2020-506163	Société des Produits Nestlé S.A.	HALE, Michael; RIDEOUT, Darryl; SRIKRISHNAN, Raj; Westin, Stefan; SCHMITT, David
Crypland part I CCAOM4 synthesis and structure reactivity studies	United States Of America	12 Jan 2018	16/404455	Publication	2019-0284211	Société des Produits Nestlé S.A.	HALE, Michael; RIDEOUT, Darryl; SRIKRISHNAN, Raj; Westin, Stefan; SCHMITT, David
Assay Cuvette	International Procedure	14 Feb 2019	PCT/IB19/051215	Publication	WO 2019/159111	Société des Produits Nestlé S.A.	BOOKER, David; HALE, Michael; EISELE, Robert
Assay Cuvette	United States Of America	30 Mar 2020	16/834751	Filing	16/834751	Société des Produits Nestlé S.A.	BOOKER, David; HALE, Michael; EISELE, Robert
Assay Cuvette	Japan	14 Feb 2019	2020-536644	Filing	2020-536644	Société des Produits Nestlé S.A.	BOOKER, David; HALE, Michael; EISELE, Robert

Internal Title	Country	Filing Date	Filing Number	Current Status	Current Status (Number)	Registered Owners (List)	Inventors (List)
Assay Cuvette	European Procedure (Patents)	14 Feb 2019	19710789.9	Filing	19710789.9	Société des Produits Nestlé S.A.	BOOKER, David; HALE, Michael; EISELE, Robert
Fecal Sampler	International Procedure	31 Oct 2019	PCT/IB19/059378	Publication	WO 2020/099974	Société des Produits Nestlé S.A.	BOOKER, David; EISELE, Robert
Analyzer	International Procedure	14 Feb 2019	PCT/IB19/051213	Publication	WO 2019/159109	Société des Produits Nestlé S.A.	BOOKER, David; HALE, Michael; SRIKRISHNAN, Raj; MAYERNICK, Mark; HUANG, Xiaopei
Analyzer	United States Of America	30 Mar 2020	16/835170	Filing	16/835170	Société des Produits Nestlé S.A.	BOOKER, David; HALE, Michael; SRIKRISHNAN, Raj; MAYERNICK, Mark; HUANG, Xiaopei
Analyzer	Japan	14 Feb 2019	2020-536620	Filing	2020-536620	Société des Produits Nestlé S.A.	BOOKER, David; HALE, Michael; SRIKRISHNAN, Raj; MAYERNICK, Mark; HUANG, Xiaopei
Analyzer	European Procedure (Patents)	14 Feb 2019	19710787.3	Filing	19710787.3	Société des Produits Nestlé S.A.	BOOKER, David; HALE, Michael; SRIKRISHNAN, Raj; MAYERNICK, Mark; HUANG, Xiaopei
Assay for detection of VCAM-1 in blood	International Procedure	14 May 2020	PCT/US20/032919	Filing	PCT/US20/032919	Société des Produits Nestlé S.A.	MIMMS, Larry; Liu, Limin; CHEN, Hongyu; Westin, Stefan; ZHOU, Jinyao; HALE, Michael

Internal Title	Country	Filing Date	Filing Number	Current Status	Current Status (Number)	Registered Owners (List)	Inventors (List)
TR-FRET Assay for Detection of Human Serum Albumin in Blood and Other Matrices	International Procedure	14 May 2020	PCT/US20/032965	Filing	PCT/US20/032965	Société des Produits Nestlé S.A.	SRIKRISHNAN, Raj; Triggs, Cheryl; ZHOU, Jinyao; HALE, Michael; Westin, Stefan; RENSHAW, Mark; MIMMS, Larry; Reddy, Rukmini
Assay for detection of anti-TNFa drug biologics in blood and other matrices	International Procedure	14 May 2020	PCT/US20/032859	Filing	PCT/US20/032859	Société des Produits Nestlé S.A.	MIMMS, Larry; Salbato, Jared; RENSHAW, Mark
Assay for detection of VCAM-1 and A2M in blood	International Procedure	14 May 2020	PCT/US20/032973	Filing	PCT/US20/032973	Société des Produits Nestlé S.A.	MIMMS, Larry; CHEN, Hongyu; Liu, Limin; Westin, Stefan; HALE, Michael
Assay for detection of Hemoglobin A1C in blood	International Procedure	14 May 2020	PCT/US20/032823	Filing	PCT/US20/032823	Société des Produits Nestlé S.A.	MIMMS, Larry; RENSHAW, Mark; CHON, Kevin; HALE, Michael
Light Source Accommodation for Different Sample Matrices	International Procedure	26 Jun 2020	Awaiting filing number	Filing		Nestec S.A.	HALE, Michael; Westin, Stefan; SRIKRISHNAN, Raj; Reddy, Rukmini
Light Source Accommodation for Different Sample Matrices	United States Of America	28 Jun 2019	62/868661	Filing	62/868661	Nestec S.A.	HALE, Michael; Westin, Stefan; SRIKRISHNAN, Raj; Reddy, Rukmini



Internal Title	Country	Filing Date	Filing Number	Current Status	Current Status (Number)	Registered Owners (List)	Inventors (List)
Differential detection of viral and bacterial infections	United States Of America	04 Dec 2019	62/943530	Filing	62/943530	Société des Produits Nestlé S.A.	MIMMS, Larry; HALE, Michael
PARATHYROID HORMONE (PTH) DETECTION	United States Of America	21 Feb 2020	62/979923	Filing	62/979923	Société des Produits Nestlé S.A.	MIMMS, Larry; HALE, Michael
Pre-programmed Calibration Curve	United States Of America	28 May 2020	63/031168	Filing	63/031168	Société des Produits Nestlé S.A.	HALE, Michael
METHODS OF DETECTING ANTIBODIES TO SARS-COV-2	United States Of America	30 Apr 2020	63/018121	Filing	63/018121	Société des Produits Nestlé S.A.	MIMMS, Larry; HALE, Michael

**Closed Provisionals and PCT Applications**

File Number/ Country IP Family Number Molecular Structure/CI	Chemical Ref No.	Title	Inventors	App No. Filing Date	Pat No. Issue Date	Pub No. Pub Date	Status & Remarks
105741-1031641/US 028400US J Snyder	15768-US-PSP	CRYPTATES AND METHODS OF USE	Michael Hale Daryl Rideout Raj Sakrshnan Stefan Westin David Schmitt	62/445,566 1/12/17			Closed -  Completed
105741-1072552/WO 028410PC J Snyder	15768-WO-PCT	CRYPTATE DERIVATIVES AND THEIR USE AS LUMINESCENT LANTHANIDE COMPLEXES	Michael Hale Daryl Rideout Raj Sakrshnan Stefan Westin David Schmitt	PCT/IB2018/050212 1/12/18		WO 2018/130988 7/19/18	Closed -  PCT Drawings Communication In Cases for Which no Other Form is Applicable 1/12/18 Completed
105741-1046307/US 028600US J Snyder	16005-US-PSP	ASSAY CUVETTE	David Booker Michael Hale Bob Eisele	62/631,177 2/15/18			Closed -  Completed
105741-1046309/US 028700US C Roberge	16006-US-PSP	FECAL SAMPLER	David Booker Robert Eisele	62/760,800 11/13/18			Closed -  Completed
105741-1067932/US 029000US C Roberge	16411-US-PSP	ANALYZER	David Booker Michael Hale Raj Sakrshnan Mark A. Mayernick Xiaopet Huang	62/631,165 2/15/18			Closed -  Completed

Pat. Number - Country If Family Number Marking: Anticipatory?	Class. & Ref. No.	Title	Inventors	App. No. Filing Date	Pat. No. Issue Date	Pat. No. Pub. Date	Status & Remarks
10574-112743/US 029100US JYao	16938-US-PSP	AN ASSAY METHOD FOR THE DETECTION OF VCAM-1 IN BLOOD	Limin Liu Hongyu Chen Stefan Westin Michael Hale Larry Minns	62/848,723 5/16/19			Closed - Sequence Listing Filed 5/16/19 Completed
10574-112743/US 029200US JYao	16939-US-PSP	ASSAY METHOD FOR THE DETECTION OF HUMAN SERUM ALBUMIN	Jinyao Zhou Rukmini Reddy Raj Sakrshnan Michael Hale Stefan Westin	62/857,134 6/4/19			Closed - Completed
10574-112743/US 029300US JYao	16940-US-PSP	AN ASSAY METHOD FOR THE DETECTION OF VITAMIN D	Mark Renshaw Michael Hale Raj Sakrshnan Larry Minns	62/852,174 5/23/19			Closed - Completed
10574-112743/US 029400US Jsoyler	16941-US-PSP	DETECTION OF ANTI-TNF ALPHA/DRUG BIOLOGICS AND ANTI-DRUG ANTIBODIES	Jared Salbano Mark Renshaw Larry Minns Raymond Christie Michael Hale	62/866,344 6/25/19			Pending - Foreign/Counterpart Filing 6/25/20 Completed Open Docket Item
10574-112745/US 029500US JYao	16942-US-PSP	AN ASSAY METHOD FOR THE DETECTION OF VCAM-1 AND ALPHA-2-MACROGLOBULIN IN BLOOD	Hongyu Chen Limin Liu Stefan Westin Michael Hale Larry Minns	62/848,713 5/16/19			Closed - Completed

File Number - Country If Family Number Marking: Attorney's Office	Check # Ref No	Title	Inventors	App No. Filing Date	Pat No. Issue Date	Pat No. Pub Date	Status & Remarks
10574-1127522/US 0296000US JYao	16943-US-PSP	AN ASSAY METHOD FOR THE DETECTION OF C-REACTIVE PROTEIN	Rukmini Reddy Raj Srikrishnan Michael Hale Stefan Westin Larry Minnus	62/863,120 6/18/19			Closed - Completed
10574-1127524/US 0297000US JYao	16944-US-PSP	METHOD FOR THE DETECTION OF ANTI-TRANSGLUTAMINASE AUTOANTIBODIES	Stefan Westin Rukmini Reddy Raj Srikrishnan Michael Hale Cheryl Triggs	62/866,506 6/25/19			Pending - Foreign/Counterpart Filing Completed Open: Docket here 6/25/20
10574-1127526/US 0298000US J Snyder	16945-US-PSP	ASSAY FOR DETECTION OF CALPROTECTIN	Jinyao Zhou Michael Hale Larry Minnus	62/851,981 5/23/19			Closed - Sequence Listing Filed Completed 5/23/19
10574-1127529/US 0299000US J Snyder	16946-US-PSP	DETECTION OF HEMOGLOBIN A1C IN BLOOD	Mark Renshaw Kevin Chon Michael Hale Larry Minnus	62/858,243 6/6/19			Closed - Completed
10574-1177171/US 0304000US J Snyder	17491-US-PSP	HYDROPHOBIC CRYPTATE	Michael Hale Larry Minnus				Unified - Completed
10574-1177172/US 0305000US	17492-US-PSP	DETERMINATION OF ANALYTE CONCENTRATION THROUGH TIME-RESOLVED KINETICS	Michael Hale				Unified - Completed

Pat. Number / Country IP Family Number Marketing Authorities	Class. Ref. No.	Title	Inventors	App. No. Filing Date	Pat. No. Issue Date	Pat. No. Pub. Date	Status & Remarks
J Snyder 105/74-1177174/US 030600US J Snyder	17493-US-PSP	CUVETTE WITH VARYING WALL THICKNESS	Michael Hale				Unified -  Completed

\*References numbers are to files held by Purchaser's outside IP counsel.

Assigned Unfiled Invention Disclosures

Purchaser's File Number / Country / IP Family Number*	Title	Inventors
105741-1177171/US 030400US	HYDROPHOBIC CRYPTATE	Michael Hale Larry Minims
105741-1177172/US 030500US	DETERMINATION OF ANALYTE CONCENTRATION THROUGH TIME- RESOLVED KINETICS	Michael Hale
105741-1177174/US 030600US	CUVETTE WITH VARYING WALL THICKNESS	Michael Hale