

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6474115

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT
CONVEYING PARTY DATA	
Name	Execution Date
ISOPLEXIS CORPORATION	12/30/2020
RECEIVING PARTY DATA	
Name:	PERCEPTIVE CREDIT HOLDINGS III, LP
Street Address:	51 ASTOR PLACE, 10TH FLOOR
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10003
PROPERTY NUMBERS Total: 9	
Property Type	Number
Patent Number:	10584366
Application Number:	16773535
Application Number:	16332627
Application Number:	16349183
Application Number:	16463333
Application Number:	62982472
Application Number:	63109218
Application Number:	63112432
PCT Number:	US2019064535
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Phone:	212-655-3348
Email:	zhanusek@chapman.com
Correspondent Name:	CHAPMAN AND CUTLER LLP
Address Line 1:	1270 AVENUE OF THE AMERICAS, 30TH FLOOR
Address Line 2:	ATTN: ZACH HANUSEK
Address Line 4:	NEW YORK, NEW YORK 10020
NAME OF SUBMITTER:	ZACHARY HANUSEK
SIGNATURE:	/Zachary Hanusek/

PATENT

DATE SIGNED:	12/30/2020
Total Attachments: 13 source=(Patent) - IsoPlexis - Patent and Trademark Security Agreement EXECUTED#page1.tif source=(Patent) - IsoPlexis - Patent and Trademark Security Agreement EXECUTED#page2.tif source=(Patent) - IsoPlexis - Patent and Trademark Security Agreement EXECUTED#page3.tif source=(Patent) - IsoPlexis - Patent and Trademark Security Agreement EXECUTED#page4.tif source=(Patent) - IsoPlexis - Patent and Trademark Security Agreement EXECUTED#page5.tif source=(Patent) - IsoPlexis - Patent and Trademark Security Agreement EXECUTED#page6.tif source=(Patent) - IsoPlexis - Patent and Trademark Security Agreement EXECUTED#page7.tif source=(Patent) - IsoPlexis - Patent and Trademark Security Agreement EXECUTED#page8.tif source=(Patent) - IsoPlexis - Patent and Trademark Security Agreement EXECUTED#page9.tif source=(Patent) - IsoPlexis - Patent and Trademark Security Agreement EXECUTED#page10.tif source=(Patent) - IsoPlexis - Patent and Trademark Security Agreement EXECUTED#page11.tif source=(Patent) - IsoPlexis - Patent and Trademark Security Agreement EXECUTED#page12.tif source=(Patent) - IsoPlexis - Patent and Trademark Security Agreement EXECUTED#page13.tif	

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

IsoPlexis Corporation

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 12/30/2020

☐ Assignment

☐ Merger

☒ Security Agreement

☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other _____

2. Name and address of receiving party(ies)

Name: Perceptive Credit Holdings III, LP

Internal Address: _____

Street Address: 51 Astor Place, 10th Floor

City: New York

State: New York

Country: USA Zip: 10003

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

B. Patent No.(s)

See attached

See attached

Additional numbers attached? ☒ Yes ☐ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Chapman and Cutler LLP

Internal Address: Attn: Zach Hanusek

Street Address: _____
1270 Avenue of the Americas, 30th Floor

City: New York

State: New York Zip: 10020

Phone Number: 212-655-3348

Docket Number: _____

Email Address: zhanusek@chapman.com

6. Total number of applications and patents involved: 9

7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____

☐ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized UserName _____

9. Signature:

Zachary Hanusek
Signature

12/30/2020

Date

Zachary Hanusek

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

13

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT

REEL: 055323 FRAME: 0447

PATENT AND TRADEMARK SECURITY AGREEMENT

December 30, 2020

WHEREAS, ISOPLEXIS CORPORATION, a Delaware corporation (the “*Company*”) and each entity that becomes a “Grantor” under the Security Agreement (together with the Company “*Grantors*” and each, a “*Grantor*”) are parties to that certain Security Agreement, dated as of the date hereof (as amended, restated, supplemented or otherwise modified from time to time, the “*Security Agreement*”; capitalized terms used herein without definition shall have the meanings set forth in the Security Agreement), among certain Grantors party thereto from time to time and PERCEPTIVE CREDIT HOLDINGS III, LP, a Delaware limited partnership, as administrative agent for the Secured Parties (in such capacity, the “*Administrative Agent*”), pursuant to which Grantors have granted in favor of the Administrative Agent a lien on all of their personal property, including without limitation the patents and patent applications listed on Schedule A hereto, and the trademarks and trademark applications listed on Schedule B hereto; and

WHEREAS, it is a condition to the advance of the loans and other obligations secured by the Security Agreement, that each Grantor execute and deliver this Patent and Trademark Security Agreement;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

As collateral security for the prompt and complete payment in full and performance when due (whether at stated maturity, by acceleration or otherwise) of the Secured Obligations, each Grantor hereby pledges and grants to the Administrative Agent a security interest in accordance with and subject to the terms and conditions of the Security Agreement (and the Intellectual Property referenced therein) in all of such Grantor’s right, title and interest in, to and under all of the following:

(i) all patents and patent applications, including the inventions and improvements described and claimed therein, in each case whether now owned by such Grantor or hereafter acquired by such Grantor and whether now existing or hereafter coming into existence, including without limitation those listed on **Schedule A** hereto, and all related reissues, divisions, continuations, renewals, extensions and continuations in part thereof; and

(ii) all of the trade names, trademarks and service marks, logos, trademark and service mark registrations, and applications for trademark and service mark registrations, whether now owned by such Grantor or at any time hereafter acquired by such Grantor and whether now existing or hereafter coming into existence, that are registered with, or for which applications for registration have been filed with, the United States Patent and Trademark Office, including the trademarks listed on **Schedule B** hereto, and all renewals of trademark and service mark registrations and all goodwill associated therewith (excluding any application for registration of a trademark filed on an intent-to-use basis solely to the extent that the grant of a security interest in

any such trademark application would materially adversely affect the validity or enforceability of the resulting trademark registration or result in cancellation of such trademark application).

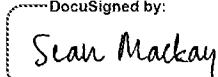
Notwithstanding the foregoing, in the event of any conflict between this Patent and Trademark Security Agreement and the Security Agreement, the Security Agreement shall control.

This Patent and Trademark Security Agreement and the rights and obligations of the parties hereunder shall be governed by, and construed in accordance with, the law of the State of New York, without regard to principles of conflicts of laws that would result in the application of the laws of any other jurisdiction; provided, that Section 5-1401 of the New York General Obligations Law shall apply.

[signature to follow]

IN WITNESS WHEREOF, the Company has caused this Patent and Trademark Security Agreement to be duly executed and delivered as of the day and year first above written.

ISOPLEXIS CORPORATION

By: 
Name: Sean Mackay
Title: President and Chief Executive Officer

ADMINISTRATIVE AGENT:

PERCEPTIVE CREDIT HOLDINGS III, LP

By: Perceptive Credit Opportunities GP, LLC,
its general partner

By: S. Dixit
Name: Sandeep Dixit
Title: Chief Credit Officer

By: _____
Name: Sam Chawla
Title: Portfolio Manager

SIGNATURE PAGE

PATENT AND TRADEMARK SECURITY AGREEMENT

PATENT
REEL: 055323 FRAME: 0451

ADMINISTRATIVE AGENT:

PERCEPTIVE CREDIT HOLDINGS III, LP

By: Perceptive Credit Opportunities GP, LLC,
its general partner

By: _____
Name: Sandeep Dixit
Title: Chief Credit Officer

By: _____
Name: Sam Chawla
Title: Portfolio Manager

SIGNATURE PAGE

PATENT AND TRADEMARK SECURITY AGREEMENT

PATENT
REEL: 055323 FRAME: 0452

Schedule A
to Patent and Trademark Security Agreement

PATENTS AND PATENT APPLICATIONS

US

<u>Owner</u>	<u>Patent Application Number</u>	<u>Filing Date</u>	<u>Patent Publication Number</u>	<u>Publication Date</u>	<u>Status</u>
Isoplexis Corporation	Registration No. 10584366	12/3/2015	WO2016/090148	4/19/2018	Registered
Isoplexis Corporation	16/773,535	1/27/2020	US2020/0239926A1	7/30/2020	Office Action Issued
Isoplexis Corporation	16/332,627	9/12/2017	US2020/0166518A1	5/28/2020	Published
Isoplexis Corporation	16/349,183	11/13/2017	US2019/0285626A1	9/19/2019	Published
Isoplexis Corporation	16/463,333	11/22/2017	US2019/0376898A1	12/12/2019	Published
Isoplexis Corporation	PCT/US2019/064535	12/4/2019	WO2020/117975A1	6/11/2020	Published
Isoplexis Corporation	62/982,472	2/27/2020	n/a	n/a	Filed
Isoplexis Corporation	63/109,218	11/3/2020	n/a	n/a	Filed
Isoplexis Corporation	63/112,432	11/11/2020	n/a	n/a	Filed

Foreign

<u>Owner</u>	<u>Country/Jurisdiction</u>	<u>Patent Application Number</u>	<u>Filing Date</u>	<u>Status</u>
Isoplexis Corporation	Austria	Registration No. 3227684	3/12/2015	Registered
Isoplexis Corporation	Belgium	Registration No. 3227684	3/12/2015	Registered

<u>Owner</u>	<u>Country/Jurisdiction</u>	<u>Patent Application Number</u>	<u>Filing Date</u>	<u>Status</u>
Isoplexis Corporation	Switzerland	Registration No. 3227684	3/12/2015	Registered
Isoplexis Corporation	Germany	Registration No. 3227684	3/12/2015	Registered
Isoplexis Corporation	Denmark	Registration No. 3227684	3/12/2015	Registered
Isoplexis Corporation	EPO	Registration No. 3227684	3/12/2015	Registered
Isoplexis Corporation	Finland	Registration No. 3227684	3/12/2015	Registered
Isoplexis Corporation	France	Registration No. 3227684	3/12/2015	Registered
Isoplexis Corporation	United Kingdom	Registration No. 3227684	3/12/2015	Registered
Isoplexis Corporation	Netherlands	Registration No. 3227684	3/12/2015	Registered
Isoplexis Corporation	Norway	Registration No. 3227684	3/12/2015	Registered
Isoplexis Corporation	Sweden	Registration No. 3227684	3/12/2015	Registered
Isoplexis Corporation	Japan	Registration No. 6767978	12/3/2015	Registered
Yale University	China	Registration No. ZL201380055627.0	8/23/2013	Registered
Yale University	Japan	Registration No. 6197039	8/23/2013	Registered
Isoplexis Corporation	Japan	2020-70276	12/3/2015	Office Action Issued
Isoplexis Corporation	China	201580075327.8	12/3/2015	Allowed
Isoplexis Corporation	China	201780069270.X	9/12/2017	Published
Isoplexis Corporation	EPO	17784054.3	9/12/2017	Published
Isoplexis Corporation	China	201780069.6	11/13/2017	Published
Isoplexis Corporation	EPO	17817330.8	11/13/2017	Allowed
Isoplexis Corporation	Japan	2019-546778	11/13/2017	Pending
Isoplexis Corporation	China	201780072119.1	11/22/2017	Published

<u>Owner</u>	<u>Country/Jurisdiction</u>	<u>Patent Application Number</u>	<u>Filing Date</u>	<u>Status</u>
Isoplexis Corporation	EPO	17874490.0	11/22/2017	Published

Schedule B
to Patent and Trademark Security Agreement

TRADEMARKS AND TRADEMARK APPLICATIONS

US

<u>Owner</u>	<u>Trademarks</u>	<u>Application Number</u>	<u>Filing Date</u>	<u>Status</u>	<u>Registration No.</u>	<u>Registration Date</u>
Isoplexis Corporation	ALL GREAT JOURNEYS IN LIFE SCIENCE BEGIN WITH A SINGLE CELL	Serial Number 88261088	1/14/2019	Pending	n/a	n/a
Isoplexis Corporation	CODEPLEX	Serial Number 87715471	12/11/2017	Allowed	n/a	n/a
Isoplexis Corporation	EACH CELL MAKES A DIFFERENCE	Serial Number 88507816	7/10/2019	Registered	6111011	7/28/2020
Isoplexis Corporation	ELEVATE YOUR DATA	Serial Number 87543827	7/26/2017	Allowed	n/a	n/a
Isoplexis Corporation	FOLLOW THE DATA	Serial Number 88288494	2/4/2019	Pending	n/a	n/a
Isoplexis Corporation	ELISA, REIMAGINED	Serial Number 90259272	10/16/2020	Pending	n/a	n/a
Isoplexis Corporation	ISOCODE	Serial Number 87308662	1/20/2017	Registered	5403065	2/13/2018
Isoplexis Corporation	ISOCOMPASS	Serial Number 87693900	11/21/2017	Allowed	n/a	n/a
Isoplexis Corporation	ISOLIGHT	Serial Number 87196386	10/7/2016	Registered	5402658	2/13/2018
Isoplexis Corporation	ISOLIGHTDX	Serial Number 876664434	10/30/2017	Allowed	n/a	n/a
Isoplexis Corporation	ISOMAP	Serial Number 87693904	11/21/2017	Allowed	n/a	n/a
Isoplexis Corporation	ISO-OMIX	Serial Number 87370233	3/14/2017	Allowed	n/a	n/a
Isoplexis Corporation	ISOORBIT	Serial Number 87715461	12/11/2017	Allowed	n/a	n/a

<u>Owner</u>	<u>Trademarks</u>	<u>Application Number</u>	<u>Filing Date</u>	<u>Status</u>	<u>Registration No.</u>	<u>Registration Date</u>
Isoplexis Corporation	ISOPLEXIS	Serial Number 86333355	7/10/2014	Registered	5386927	1/23/2018
Isoplexis Corporation	ISOPLEXIS LOGO (New 2019)	Serial Number 88507798	7/10/2019	Registered	6116215	8/4/2020
Isoplexis Corporation	ISOPREP	Serial Number 88160813	10/18/2018	Published	n/a	n/a
Isoplexis Corporation	ISOPROSEQ	Serial Number 87664413	10/30/2017	Allowed	n/a	n/a
Isoplexis Corporation	ISOPSI	Serial Number 87951196	6/6/2018	Allowed	n/a	n/a
Isoplexis Corporation	ISOSEQ	Serial Number 87664418	10/30/2017	Allowed	n/a	n/a
Isoplexis Corporation	ISOSEQPRO	Serial Number 87664416	10/30/2017	Allowed	n/a	n/a
Isoplexis Corporation	ISOSPEAK	Serial Number 87370203	3/14/2017	Registered	5874728	10/1/2019
Isoplexis Corporation	ISOVERSE	Serial Number 87715498	12/11/2017	Allowed	n/a	n/a
Isoplexis Corporation	OMIXPLEX	Serial Number 87715477	12/11/2017	Allowed	n/a	n/a
Isoplexis Corporation	PII	Serial Number 88669431	10/25/2019	Registered	6063771	5/26/2020
Isoplexis Corporation	POLYFUNCTIONAL INFLAMMATION INDEX	Serial Number 88669441	10/25/2019	Registered	6186915	10/27/2020
Isoplexis Corporation	POLYFUNCTIONAL STRENGTH INDEX	Serial Number 88669455	10/25/2019	Registered	6186916	10/27/2020
Isoplexis Corporation	PROSEQPLEX	Serial Number 87715485	12/11/2017	Allowed	n/a	n/a
Isoplexis Corporation	PSI	Serial Number 87951188	6/6/2018	Registered	5939011	12/17/2019
Isoplexis Corporation	SCBC	Serial Number 86937145	3/11/2016	Registered	5932256	12/10/2019

<u>Owner</u>	<u>Trademarks</u>	<u>Application Number</u>	<u>Filing Date</u>	<u>Status</u>	<u>Registration No.</u>	<u>Registration Date</u>
Isoplexis Corporation	SHED LIGHT ON THE SMALL THINGS THAT MAKE A BIG DIFFERENCE	Serial Number 88261077	1/14/2019	Pending	n/a	n/a
Isoplexis Corporation	WE GET MORE FROM SINGLE CELLS	Serial Number 86540691	2/20/2015	Registered	4891759	1/26/2016
Isoplexis Corporation	ISOSPARK	Serial Number 90062847	7/20/2020	Pending	n/a	n/a
Isoplexis Corporation	PROTEOMIC ABC	Serial Number 88837927	3/17/2020	Pending	n/a	n/a
Isoplexis Corporation	OMIC ABC	Serial Number 88837929	3/17/2020	Pending	n/a	n/a
Isoplexis Corporation	PSD	Serial Number 90312011	11/11/2020	Pending	n/a	n/a
Isoplexis Corporation	ISOHERO CELLS	Serial Number 90257634	10/15/2020	Pending	n/a	n/a
Isoplexis Corporation	ISOVILLAIN CELLS	Serial Number 90257642	10/15/2020	Pending	n/a	n/a
Isoplexis Corporation	ISOPLEXIS SUPERHERO CELLS	Serial Number 90257667	10/15/2020	Pending	n/a	n/a
Isoplexis Corporation	ISOPLEXIS SUPERVILLAIN CELLS	Serial Number 90257671	10/15/2020	Pending	n/a	n/a
Isoplexis Corporation	ISOPLEXIS SUPERPOWERED BIOLOGY	Serial Number 90257684	10/15/2020	Pending	n/a	n/a

Foreign

<u>Owner</u>	<u>Trademarks</u>	<u>Country</u>	<u>Filing Date</u>	<u>Status</u>	<u>Registration No.</u>
Isoplexis Corporation	ISOCODE	China	1/20/2017	Registered	1417471
Isoplexis Corporation	ISOCODE	Int'l Madrid	1/20/2017	Registered	1417471
Isoplexis Corporation	ISOLIGHT	China	10/7/2016	Registered	1410458
Isoplexis Corporation	ISOLIGHT	Int'l Madrid	10/7/2016	Registered	1410458

<u>Owner</u>	<u>Trademarks</u>	<u>Country</u>	<u>Filing Date</u>	<u>Status</u>	<u>Registration No.</u>
Isoplexis Corporation	ISOPLEXIS	China	7/10/2014	Registered	1410473
Isoplexis Corporation	ISOPLEXIS	Int'l Madrid	7/10/2014	Registered	1410473
Isoplexis Corporation	PSI	Int'l Madrid	6/6/2018	Registered	1411576