

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

Assignment ID: PATI888230

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	SALUDA MEDICAL PTY LTD	03/14/2025
<b>RECEIVING PARTY DATA</b>		
<b>Company Name:</b>	PERCEPTIVE CREDIT HOLDINGS IV, LP	
<b>Street Address:</b>	51 Astor Place, 10th floor	
<b>City:</b>	New York	
<b>State/Country:</b>	NEW YORK	
<b>Postal Code:</b>	10003	
<b>PROPERTY NUMBERS Total: 141</b>		
	<b>Property Type</b>	<b>Number</b>
	Patent Number:	8897888
	Patent Number:	8923984
	Patent Number:	9072910
	Patent Number:	9089714
	Patent Number:	9089715
	Patent Number:	9155892
	Patent Number:	9381356
	Patent Number:	9386934
	Patent Number:	9872990
	Patent Number:	9974455
	Patent Number:	10206596
	Patent Number:	10278600
	Patent Number:	10368762
	Patent Number:	10426409
	Patent Number:	10500399
	Patent Number:	10568559
	Patent Number:	10588524
	Patent Number:	10588698
	Patent Number:	10632307
	Patent Number:	10894158

PATENT

Property Type	Number
Patent Number:	10918872
Patent Number:	11006846
Patent Number:	11045129
Patent Number:	11077296
Patent Number:	11129980
Patent Number:	11167129
Patent Number:	11179091
Patent Number:	11191966
Patent Number:	11219766
Patent Number:	11324427
Patent Number:	11337658
Patent Number:	11344729
Patent Number:	11389098
Patent Number:	11413460
Patent Number:	11420064
Patent Number:	11426587
Patent Number:	11439828
Patent Number:	11445958
Patent Number:	11457849
Patent Number:	11464979
Patent Number:	11464980
Patent Number:	11491334
Patent Number:	11554265
Patent Number:	11633602
Patent Number:	11672976
Patent Number:	11819332
Patent Number:	11826156
Patent Number:	11872387
Patent Number:	11890113
Patent Number:	11938320
Patent Number:	11944439
Patent Number:	11944440
Patent Number:	11944820
Patent Number:	12048564
Patent Number:	12064620
Patent Number:	12064632
Patent Number:	12102827
Patent Number:	12121715

<b>Property Type</b>	<b>Number</b>
Patent Number:	12138055
Patent Number:	12138457
Application Number:	17040521
Application Number:	17223498
Application Number:	17287419
Application Number:	17287494
Application Number:	17287495
Application Number:	17287498
Application Number:	17287500
Application Number:	17287501
Application Number:	17379866
Application Number:	17412001
Application Number:	17415653
Application Number:	17597596
Application Number:	17729158
Application Number:	17759364
Application Number:	17766180
Application Number:	17766188
Application Number:	17804846
Application Number:	17812959
Application Number:	17815661
Application Number:	17936340
Application Number:	17998498
Application Number:	18023340
Application Number:	18023341
Application Number:	18041679
Application Number:	18042772
Application Number:	18042777
Application Number:	18076915
Application Number:	18163214
Application Number:	18164495
Application Number:	18169094
Application Number:	18178444
Application Number:	18185289
Application Number:	18188339
Application Number:	18264239
Application Number:	18295828
Application Number:	18301117

<b>Property Type</b>	<b>Number</b>
Application Number:	18314717
Application Number:	18352150
Application Number:	18356975
Application Number:	18443609
Application Number:	18467578
Application Number:	18490698
Application Number:	18509170
Application Number:	18554982
Application Number:	18575520
Application Number:	18583405
Application Number:	18588914
Application Number:	18590641
Application Number:	18687119
Application Number:	18689953
Application Number:	18719113
Application Number:	18722313
Application Number:	18722459
Application Number:	18722901
Application Number:	18722972
Application Number:	18738858
Application Number:	18738925
Application Number:	18745219
Application Number:	18765563
Application Number:	18806432
Application Number:	18816172
Application Number:	18832036
Application Number:	18837819
Application Number:	18859726
Application Number:	18870917
Application Number:	18871340
Application Number:	18879514
Application Number:	18883401
Application Number:	18904878
Application Number:	19002346
Application Number:	19005549
Application Number:	19005683
Application Number:	19005750
Application Number:	19005785

Property Type	Number
Application Number:	19007200
PCT Number:	AU2018050278
PCT Number:	AU2019051151
PCT Number:	AU2019051162
PCT Number:	AU2019051163
PCT Number:	AU2019051197
PCT Number:	AU2020050725

**CORRESPONDENCE DATA**

**Fax Number:**

*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:** 2023704750

**Email:** ipteam@cogencyglobal.com

**Correspondent Name:** Joanna McCall

**Address Line 1:** 1025 Connecticut Ave NW, Suite 712

**Address Line 2:** Cogency Global Inc.

**Address Line 4:** Washington, DISTRICT OF COLUMBIA 20036

<b>ATTORNEY DOCKET NUMBER:</b>	2692425 JM PT
<b>NAME OF SUBMITTER:</b>	Joanna McCall
<b>SIGNATURE:</b>	/Joanna McCall/
<b>DATE SIGNED:</b>	03/14/2025

**Total Attachments: 10**

- source=Saluda - Patent Security Agreement#page1.tiff
- source=Saluda - Patent Security Agreement#page2.tiff
- source=Saluda - Patent Security Agreement#page3.tiff
- source=Saluda - Patent Security Agreement#page4.tiff
- source=Saluda - Patent Security Agreement#page5.tiff
- source=Saluda - Patent Security Agreement#page6.tiff
- source=Saluda - Patent Security Agreement#page7.tiff
- source=Saluda - Patent Security Agreement#page8.tiff
- source=Saluda - Patent Security Agreement#page9.tiff
- source=Saluda - Patent Security Agreement#page10.tiff

**PATENT SECURITY AGREEMENT**

This PATENT SECURITY AGREEMENT, dated as of March 14, 2025 (this “*Patent Security Agreement*”), made by each of the signatories hereto (together with any other entity that may become a party hereto as provided herein, the “*Patent Grantors*”), is in favor of Perceptive Credit Holdings IV, LP, as administrative agent for the Secured Parties (in such capacity, together with its successors and assigns, the “*Administrative Agent*”).

W I T N E S S E T H:

WHEREAS, the Patent Grantors are party to a Security Agreement dated as of March 14, 2025 (as amended or otherwise modified from time to time, the “*Security Agreement*”) in favor of the Administrative Agent, pursuant to which the Patent Grantors are required to execute and deliver this Patent Security Agreement (capitalized terms used but not otherwise defined herein shall have the meanings given to them in the Security Agreement);

WHEREAS, pursuant to the terms of the Security Agreement, each Patent Grantor has created in favor of the Administrative Agent a security interest in, and the Administrative Agent has become a secured creditor with respect to, the Patent Collateral (as defined below);

NOW, THEREFORE, in consideration of the premises and to induce the Administrative Agent and the Lender to enter into the Credit Agreement and to induce the Lender to make their respective extensions of credit to the Borrower thereunder, each Patent Grantor hereby grants to the Administrative Agent, for the ratable benefit of the Secured Parties, a security interest in all of the following property now owned or at any time hereafter acquired by such Patent Grantor or in which such Patent Grantor now has or at any time in the future may acquire any right, title or interest (collectively, the “*Patent Collateral*”), as collateral security for the complete payment and performance when due (whether at the stated maturity, by acceleration or otherwise) of all Secured Obligations:

(a) all Patents of such Patent Grantor, including, without limitation, the registered and applied-for Patents of such Grantor listed on **Schedule 1** attached hereto;

(b) to the extent not covered by **clause (a)**, all Proceeds of any of the foregoing;  
and

(c) to the extent not covered by **clause (a)**, all causes of action arising prior to or after the date hereof for infringement of any of the Patents.

The security interest granted pursuant to this Patent Security Agreement is granted in conjunction with the security interest granted to the Administrative Agent pursuant to the Security Agreement, and the Patent Grantors hereby acknowledge and affirm that the rights and remedies of the Administrative Agent with respect to the security interest in the Patents made and granted hereby are more fully set forth in the Security Agreement. In the event that any provision of this Patent Security Agreement is deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall govern.

Each Patent Grantor hereby authorizes and requests that the Commissioner of Patents and Trademarks record this Patent Security Agreement.

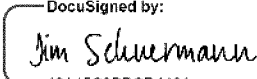
**THIS PATENT SECURITY AGREEMENT AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES UNDER THIS PATENT SECURITY AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.**

This Patent Security Agreement may be executed by one or more of the parties to this Patent Security Agreement on any number of separate counterparts, and all of said counterparts taken together shall be deemed to constitute one and the same instrument. Delivery of an executed signature page of this Patent Security Agreement by facsimile transmission or electronic transmission (in PDF format) shall be effective as delivery of a manually executed counterpart hereof.

*[Signature Pages Follow]*

IN WITNESS WHEREOF, each Patent Grantor has caused this Patent Security Agreement to be executed and delivered by its duly authorized officer as of the date first above written.

SALUDA MEDICAL PTY LTD

DocuSigned by:  
  
By: \_\_\_\_\_  
16A15C8DBCD4461...  
Name: Jim Schuermann  
Title: Authorized Person

[Signature Page to Patent Security Agreement]




Accepted and Agreed:

PERCEPTIVE CREDIT HOLDINGS IV, LP,  
as Administrative Agent

By: PERCEPTIVE CREDIT OPPORTUNITIES GP, LLC, its general partner

By:   
Name: Sandeep Dixit  
Title: Chief Credit Officer

By:   
Name: Sam Chawla  
Title: Portfolio Manager

Address for Notices:

Perceptive Credit Holdings IV, LP  
c/o Perceptive Advisors LLC  
51 Astor place, 10th floor  
New York, NY 10003  
Attn: Sandeep Dixit  
Email: Sandeep@perceptivelife.com;  
PCOFReporting@perceptivelife.com

With a copy (which shall not constitute notice) to:

Morrison & Foerster LLP  
250 West 55th Street  
New York, NY 10019  
Attn: Mark S. Wojciechowski  
Tel.: (212) 468 - 8079  
Email: MWojciechowski@mofo.com

**Schedule 1**  
**Patent and Patent Application Registration**

<b>Patent / Application</b>	<b>Filing / registration date</b>	<b>Serial / registration number</b>	<b>Registered Owner</b>	<b>Filing location</b>
Patent	25-Nov-2014	8897888	Saluda Medical Pty Limited	United States of America
Patent	30-Dec-2014	8923984	Saluda Medical Pty Limited	United States of America
Patent	07-Jul-2015	9072910	Saluda Medical Pty Limited	United States of America
Patent	28-Jul-2015	9089714	Saluda Medical Pty Limited	United States of America
Patent	28-Jul-2015	9089715	Saluda Medical Pty Limited	United States of America
Patent	13-Oct-2015	9155892	Saluda Medical Pty Limited	United States of America
Patent	05-Jul-2016	9381356	Saluda Medical Pty Limited	United States of America
Patent	12-Jul-2016	9386934	Saluda Medical Pty Limited	United States of America
Patent	23-Jan-2018	9872990	Saluda Medical Pty Limited	United States of America
Application	23-Mar-2018	17/040521	Saluda Medical Pty Limited	United States of America
Patent	22-May-2018	9974455	Saluda Medical Pty Limited	United States of America
Patent	19-Feb-2019	10206596	Saluda Medical Pty Limited	United States of America
Patent	07-May-2019	10278600	Saluda Medical Pty Limited	United States of America
Patent	06-Aug-2019	10368762	Saluda Medical Pty Limited	United States of America
Patent	01-Oct-2019	10426409	Saluda Medical Pty Limited	United States of America
Application	22-Oct-2019	17/287494	Saluda Medical Pty Limited	United States of America
Application	23-Oct-2019	17/287419	Saluda Medical Pty Limited	United States of America
Application	23-Oct-2019	17/287495	Saluda Medical Pty Limited	United States of America
Application	23-Oct-2019	17/287498	Saluda Medical Pty Limited	United States of America
Application	30-Oct-2019	17/287501	Saluda Medical Pty Limited	United States of America
Application	02-Nov-2019	17/287500	Saluda Medical Pty Limited	United States of America
Patent	10-Dec-2019	10500399	Saluda Medical Pty Limited	United States of America
Application	17-Dec-2019	17/415653	Saluda Medical Pty Limited	United States of America

Patent	25-Feb-2020	10568559	Saluda Medical Pty Limited	United States of America
Patent	17-Mar-2020	10588524	Saluda Medical Pty Limited	United States of America
Patent	17-Mar-2020	10588698	Saluda Medical Pty Limited	United States of America
Patent	28-Apr-2020	10632307	Saluda Medical Pty Limited	United States of America
Application	13-Jul-2020	17/597596	Saluda Medical Pty Limited	United States of America
Application	01-Oct-2020	17/766180	Saluda Medical Pty Limited	United States of America
Application	01-Oct-2020	17/766188	Saluda Medical Pty Limited	United States of America
Patent	19-Jan-2021	10894158	Saluda Medical Pty Limited	United States of America
Application	25-Jan-2021	17/759364	Saluda Medical Pty Limited	United States of America
Patent	16-Feb-2021	10918872	Saluda Medical Pty Limited	United States of America
Application	06-Apr-2021	17/223498	Saluda Medical Pty Limited	United States of America
Patent	18-May-2021	11006846	Saluda Medical Pty Limited	United States of America
Application	18-May-2021	17/998498	Saluda Medical Pty Limited	United States of America
Patent	29-Jun-2021	11045129	Saluda Medical Pty Limited	United States of America
Application	19-Jul-2021	17/379866	Saluda Medical Pty Limited	United States of America
Patent	03-Aug-2021	11077296	Saluda Medical Pty Limited	United States of America
Application	13-Aug-2021	18/041679	Saluda Medical Pty Limited	United States of America
Application	25-Aug-2021	17/412001	Saluda Medical Pty Limited	United States of America
Application	27-Aug-2021	18/042772	Saluda Medical Pty Limited	United States of America
Application	27-Aug-2021	18/042777	Saluda Medical Pty Limited	United States of America
Application	30-Aug-2021	18/023340	Saluda Medical Pty Limited	United States of America
Application	30-Aug-2021	18/023341	Saluda Medical Pty Limited	United States of America
Patent	28-Sep-2021	11129980	Saluda Medical Pty Limited	United States of America
Patent	09-Nov-2021	11167129	Saluda Medical Pty Limited	United States of America
Patent	23-Nov-2021	11179091	Saluda Medical Pty Limited	United States of America
Patent	07-Dec-2021	11191966	Saluda Medical Pty Limited	United States of America

Patent	11-Jan-2022	11219766	Saluda Medical Pty Limited	United States of America
Application	09-Feb-2022	18/264239	Saluda Medical Pty Limited	United States of America
Application	14-Apr-2022	18/554982	Saluda Medical Pty Limited	United States of America
Application	26-Apr-2022	17/729158	Saluda Medical Pty Limited	United States of America
Patent	10-May-2022	11324427	Saluda Medical Pty Limited	United States of America
Patent	24-May-2022	11337658	Saluda Medical Pty Limited	United States of America
Patent	31-May-2022	11344729	Saluda Medical Pty Limited	United States of America
Application	31-May-2022	17/804846	Saluda Medical Pty Limited	United States of America
Application	28-Jun-2022	18/575520	Saluda Medical Pty Limited	United States of America
Application	15-Jul-2022	17/812959	Saluda Medical Pty Limited	United States of America
Patent	19-Jul-2022	11389098	Saluda Medical Pty Limited	United States of America
Application	28-Jul-2022	17/815661	Saluda Medical Pty Limited	United States of America
Patent	16-Aug-2022	11413460	Saluda Medical Pty Limited	United States of America
Patent	23-Aug-2022	11420064	Saluda Medical Pty Limited	United States of America
Patent	30-Aug-2022	11426587	Saluda Medical Pty Limited	United States of America
Application	30-Aug-2022	18/687119	Saluda Medical Pty Limited	United States of America
Application	12-Sep-2022	18/689953	Saluda Medical Pty Limited	United States of America
Patent	13-Sep-2022	11439828	Saluda Medical Pty Limited	United States of America
Patent	20-Sep-2022	11445958	Saluda Medical Pty Limited	United States of America
Application	28-Sep-2022	17/936340	Saluda Medical Pty Limited	United States of America
Patent	04-Oct-2022	11457849	Saluda Medical Pty Limited	United States of America
Patent	11-Oct-2022	11464979	Saluda Medical Pty Limited	United States of America
Patent	11-Oct-2022	11464980	Saluda Medical Pty Limited	United States of America
Patent	08-Nov-2022	11491334	Saluda Medical Pty Limited	United States of America
Application	07-Dec-2022	18/076915	Saluda Medical Pty Limited	United States of America
Application	22-Dec-2022	18/719113	Saluda Medical Pty Limited	United States of America

Application	22-Dec-2022	18/722313	Saluda Medical Pty Limited	United States of America
Application	22-Dec-2022	18/722459	Saluda Medical Pty Limited	United States of America
Application	22-Dec-2022	18/722972	Saluda Medical Pty Limited	United States of America
Application	23-Dec-2022	18/722901	Saluda Medical Pty Limited	United States of America
Patent	17-Jan-2023	11554265	Saluda Medical Pty Limited	United States of America
Application	30-Jan-2023	18/832036	Saluda Medical Pty Limited	United States of America
Application	01-Feb-2023	18/163214	Saluda Medical Pty Limited	United States of America
Application	04-Feb-2023	18/164495	Saluda Medical Pty Limited	United States of America
Application	14-Feb-2023	18/837819	Saluda Medical Pty Limited	United States of America
Application	14-Feb-2023	18/169094	Saluda Medical Pty Limited	United States of America
Application	03-Mar-2023	18/178444	Saluda Medical Pty Limited	United States of America
Application	16-Mar-2023	18/185289	Greatbatch Ltd, Saluda Medical Pty Limited	United States of America
Application	22-Mar-2023	18/188339	Saluda Medical Pty Limited	United States of America
Application	04-Apr-2023	18/295828	Saluda Medical Pty Limited	United States of America
Application	14-Apr-2023	18/301117	Saluda Medical Pty Limited	United States of America
Patent	25-Apr-2023	11633602	Saluda Medical Pty Limited	United States of America
Application	28-Apr-2023	18/859726	Saluda Medical Pty Limited	United States of America
Application	09-May-2023	18/314717	Saluda Medical Pty Limited	United States of America
Application	02-Jun-2023	18/870917	Saluda Medical Pty Limited	United States of America
Application	07-Jun-2023	18/871340	Saluda Medical Pty Limited	United States of America
Patent	13-Jun-2023	11672976	Saluda Medical Pty Limited	United States of America
Application	30-Jun-2023	18/879514	Saluda Medical Pty Limited	United States of America
Application	13-Jul-2023	18/352150	Saluda Medical Pty Limited	United States of America
Application	21-Jul-2023	18/356975	Saluda Medical Pty Limited	United States of America
Application	14-Sep-2023	18/467578	Saluda Medical Pty Limited	United States of America
Application	19-Oct-2023	18/490698	Saluda Medical Pty Limited	United States of America

Application	14-Nov-2023	18/509170	Saluda Medical Pty Limited	United States of America
Patent	21-Nov-2023	11819332	Saluda Medical Pty Limited	United States of America
Patent	28-Nov-2023	11826156	Saluda Medical Pty Limited	United States of America
Patent	16-Jan-2024	11872387	Saluda Medical Pty Limited	United States of America
Patent	06-Feb-2024	11890113	Saluda Medical Pty Limited	United States of America
Application	16-Feb-2024	18/443609	Saluda Medical Pty Limited	United States of America
Application	21-Feb-2024	18/583405	Saluda Medical Pty Limited	United States of America
Application	27-Feb-2024	18/588914	Saluda Medical Pty Limited	United States of America
Application	28-Feb-2024	18/590641	Saluda Medical Pty Limited	United States of America
Patent	26-Mar-2024	11938320	Saluda Medical Pty Limited	United States of America
Patent	02-Apr-2024	11944820	Saluda Medical Pty Limited	United States of America
Patent	02-Apr-2024	11944439	Saluda Medical Pty Limited	United States of America
Patent	02-Apr-2024	11944440	Saluda Medical Pty Limited	United States of America
Application	10-Jun-2024	18/738858	Saluda Medical Pty Limited	United States of America
Application	10-Jun-2024	18/738925	Saluda Medical Pty Limited	United States of America
Application	17-Jun-2024	18/745219	Saluda Medical Pty Limited	United States of America
Application	08-Jul-2024	18/765563	Saluda Medical Pty Limited	United States of America
Patent	30-Jul-2024	12048564	Saluda Medical Pty Limited	United States of America
Application	15-Aug-2024	18/806432	Saluda Medical Pty Limited	United States of America
Patent	20-Aug-2024	12064632	Saluda Medical Pty Limited	United States of America
Patent	20-Aug-2024	12064620	Saluda Medical Pty Limited	United States of America
Application	27-Aug-2024	18/816172	Saluda Medical Pty Limited	United States of America
Application	12-Sep-2024	18/883401	Saluda Medical Pty Limited	United States of America
Patent	01-Oct-2024	12102827	Saluda Medical Pty Limited	United States of America
Application	02-Oct-2024	18/904878	Saluda Medical Pty Limited	United States of America
Patent	22-Oct-2024	12121715	Saluda Medical Pty Limited	United States of America

Patent	12-Nov-2024	12138457	Saluda Medical Pty Limited	United States of America
Patent	12-Nov-2024	12138055	Saluda Medical Pty Limited	United States of America
Application	26-Dec-2024	19/002346	Saluda Medical Pty Limited	United States of America
Application	30-Dec-2024	19/005750	Saluda Medical Pty Limited	United States of America
Application	30-Dec-2024	19/005785	Saluda Medical Pty Limited	United States of America
Application	30-Dec-2024	19/005683	Saluda Medical Pty Limited	United States of America
Application	30-Dec-2024	19/005549	Saluda Medical Pty Limited	United States of America
Application	31-Dec-2024	19/007200	Saluda Medical Pty Limited	United States of America
Application	23-Mar-2018	PCT/AU2018/050278	Saluda Medical Pty Limited	United States of America
Application	22-Oct-2019	PCT/AU2019/051151	Saluda Medical Pty Limited	United States of America
Application	23-Oct-2019	PCT/AU2019/051163	Saluda Medical Pty Limited	United States of America
Application	23-Oct-2019	PCT/AU2019/051162	Saluda Medical Pty Limited	United States of America
Application	30-Oct-2019	PCT/AU2019/051197	Saluda Medical Pty Limited	United States of America
Application	13-Jul-2020	PCT/AU2020/050725	Saluda Medical Pty Limited	United States of America

ny-2901814