

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

Assignment ID: PATI929325

<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>
LUMERIS SOLUTIONS COMPANY, LLC	03/31/2025
<b>RECEIVING PARTY DATA</b>	
<b>Company Name:</b>	JDLINX, LLC, as Agent
<b>Street Address:</b>	1180 San Carlos Avenue, #717
<b>City:</b>	San Carlos
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94070
<b>PROPERTY NUMBERS Total: 3</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16723444
<b>Application Number:</b>	17565660
<b>Application Number:</b>	63685584
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	6465584180
<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>	
<b>Phone:</b>	2124597115
<b>Email:</b>	TRoot@goodwinlaw.com
<b>Correspondent Name:</b>	Troy Root
<b>Address Line 1:</b>	620 8th Ave
<b>Address Line 4:</b>	New York, NEW YORK 10018
<b>ATTORNEY DOCKET NUMBER:</b>	139875-393528
<b>NAME OF SUBMITTER:</b>	Troy Root
<b>SIGNATURE:</b>	/Troy Root/
<b>DATE SIGNED:</b>	04/02/2025
<b>Total Attachments: 5</b>	
source=Lumeris [JDL] - Patent Security Agreement [Executed]#page1.tiff	
source=Lumeris [JDL] - Patent Security Agreement [Executed]#page2.tiff	
source=Lumeris [JDL] - Patent Security Agreement [Executed]#page3.tiff	
source=Lumeris [JDL] - Patent Security Agreement [Executed]#page4.tiff	



## **PATENT SECURITY AGREEMENT**

THIS PATENT SECURITY AGREEMENT (this “**Agreement**”) made as of this 31st day of March, 2025 by LUMERIS SOLUTIONS COMPANY, LLC, a Delaware limited liability company (“**Grantor**”), in favor of JDLINX, LLC, as Agent for the Purchasers (the “**Grantee**”):

### **W I T N E S S E T H**

WHEREAS, Grantor, and Grantee, entered into that certain Amended and Restated Note Purchase Agreement dated as of March 31, 2025 (as amended, restated, supplemented or otherwise modified from time to time, the “**Purchase Agreement**”), pursuant to which Grantee has agreed, subject to the terms and conditions thereof, to make certain loans to, and other credit accommodations in favor of, Grantor.

WHEREAS, pursuant to the terms of that certain Guaranty and Security Agreement dated as of March 31, 2025 among Grantee, Grantor and certain Affiliates of Grantor (as the same may be amended, restated, supplemented or otherwise modified from time to time, the “**Guaranty Agreement**”), Grantor has granted to Grantee a security interest and lien upon substantially all assets of Grantor, including all right, title and interest of Grantor in, to and under all now owned and hereafter acquired (a) domestic or foreign patents filed with the United States Patent and Trademark Office or any other Governmental Authority (whether domestic or foreign or with any other Person or jurisdiction) of Grantor, (b) applications for patents filed with the United States Patent and Trademark Office or any other Governmental Authority (whether domestic or foreign or with any other Person or jurisdiction) of Grantor, and each patent issued from such applications, (c) patent disclosures and inventions (whether or not patentable or reduced to practice), and (d) rights to, and the rights to obtain any, reissuances, divisionals, provisionals, continuations and continuations-in-part, re-examinations, revisions, renewals, substitutions and extensions of all the foregoing (all of the foregoing in clauses (a), (b), (c) and (d) collectively, “**Patents**”), and all income, royalties, damages and payments with respect to the foregoing, to secure the payment of the Secured Obligations (as defined in the Guaranty Agreement); provided that the foregoing shall exclude all Excluded Property (as such term is defined in the Guaranty Agreement).

NOW, THEREFORE, in consideration of the premises set forth herein and for other good and valuable consideration, receipt and sufficiency of which are hereby acknowledged, Grantor agrees as follows:

1. Incorporation of Purchase Agreement and Guaranty and Collateral Agreement. The Purchase Agreement and Guaranty Agreement and the terms and provisions thereof are hereby incorporated herein in their entirety by this reference thereto. All capitalized terms used herein but not otherwise defined herein shall have the respective meanings ascribed to such terms in the Guaranty Agreement.

2. Grant and Reaffirmation of Grant of Security Interests. To secure the payment and performance of the Secured Obligations, Grantor hereby grants to Grantee, for the benefit of the Grantee, and hereby reaffirm its prior grant pursuant to the Guaranty Agreement of, a continuing security interest in Grantor’s entire right, title and interest in and to the following (all

of the following items or types of property being herein collectively referred to as the “**Patent Collateral**”), whether now owned or existing or hereafter created, acquired or arising:

- (i.)all of the Patents, together with any reissuances, divisionals, provisionals, continuations and continuations-in-part, re-examinations, revisions, renewals, substitutions and extensions thereof, and all proceeds and products with respect to the foregoing, including, without limitation, each Patent listed on Schedule A annexed hereto; and
- (ii.)all income, royalties, damages and payments at any time due or payable or asserted under and with respect to the foregoing, including damages payable with respect to any claim by Grantor against third parties for past, present or future (a) infringement or dilution of each such Patent, or (b) injury to the goodwill associated with each such Patent, and all proceeds and products with respect to the foregoing.

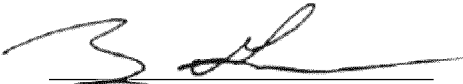
3. Governing Law. All questions concerning the construction, validity, enforcement and interpretation of this Agreement shall be governed by and construed and enforced in accordance with the laws of the State of New York applicable to contracts made and to be performed in such State. All legal proceedings concerning the interpretations, enforcement and defense of the transactions contemplated by this Agreement (whether brought against a Party or its respective affiliates, directors, officers, shareholders, employees or agents) shall be commenced exclusively in the state and federal courts sitting in the City of New York. Each Party hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in the City of New York, borough of Manhattan for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein, and hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding, any claim that it is not personally subject to the jurisdiction of any such court, that such suit, action or proceeding is improper or is an inconvenient venue for such proceeding.

4. Note Document. This Agreement shall constitute a Note Document.

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IN WITNESS WHEREOF, Grantor has duly executed this Agreement as of the date first written above.

**LUMERIS SOLUTIONS COMPANY, LLC**, a  
Delaware limited liability company

By: 

Name: Ben Grabski

Title: Chief Financial Officer

Agreed and Accepted  
As of the Date First Written Above:

**JDLINX, LLC**

By:  69BE85D9F0704B1...  
Name: L. John Doerr  
Title: Authorized Signatory

### **Schedule A**

#### Patents (USA)

<b>Title</b>	<b>Filing Date</b>	<b>Priorit y Date</b>	<b>Appl. No.</b>	<b>Issue Date</b>	<b>Pat. No.</b>	<b>Status</b>	<b>Owner*</b>
Data Validation System	12/20/2019	12/28/2018	16/723,444	02/08/2022	11,243,972	Issued	Lumeris Solutions Company, LLC
Data Validation System	12/30/2021	12/28/2018	17/565,660	11/29/2022	11,514,068	Issued	Lumeris Solutions Company, LLC
Large Language Model Prediction System	8/21/2024	8/21/2024	63/685,584 (unpublished)	n/a	n/a	Pending	Lumeris Solutions Company, LLC

Patents (abroad): None