

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

Assignment ID: PATI80911

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	Correction by Declaration erroneously filed against Reel 063965 Frame 0233	
CONVEYING PARTY DATA		
	Name	Execution Date
	VAYAVISION SENSING, LTD.	06/09/2023
RECEIVING PARTY DATA		
Company Name:	VAYAVISION SENSING, LTD.	
Street Address:	6 JONATHAN NETANYAHU	
City:	OR YEHUDA	
State/Country:	ISRAEL	
Postal Code:	6037604	
PROPERTY NUMBERS Total: 5		
	Property Type	Number
	Patent Number:	11226413
	Patent Number:	10024965
	Patent Number:	10444357
	Patent Number:	10445928
	Patent Number:	11292483
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:	2163634677	
Email:	dpoirier@beneschlaw.com	
Correspondent Name:	Mr. Duncan Poirier	
Address Line 1:	127 Public Square	
Address Line 2:	Suite 4900	
Address Line 4:	Cleveland, OHIO 44114	
ATTORNEY DOCKET NUMBER:	73400-2	
NAME OF SUBMITTER:	MR. DUNCAN POIRIER	
SIGNATURE:	MR. DUNCAN POIRIER	
DATE SIGNED:	03/08/2024	
Total Attachments: 10		

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
ASSIGNMENT RECORDING SERVICES BRANCH**

Patent Nos. : 11226413, 10024965, 10444357,
10445928, and 11292483

Mail Stop Assignment Recording Services
Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Correction by Declaration

This declaration is made to correct the erroneous scheduling of United States Patent Nos. 11226413, 10024965, 10444357, 10445928, and 11292483 (the "Patents") in the Security Interest granted by LeddarTech, Inc. to TSX Trust Company recorded at Reel 063965 Frame 0233 (corrected cover sheet and Security Agreement, initialed by signor Charles Boulanger, attached hereto as Exhibit A).

VayaVision Sensing, Ltd. is the assignee of record of the subject Patents, as evidenced by the records of the United States Assignment Division. VayaVision Sensing, Ltd. was acquired by LeddarTech, Inc.'s mutual parent company LeddarTech Holdings Inc. in July 2020 and the inclusion of the subject Patents in the both the Security Interest and cover sheet recorded at Reel 063965 Frame 0233 was made in error.

I declare that, to the best of my knowledge and belief, the information herein is true and complete. I understand this statement is made for use as evidence in court and is subject to penalty for perjury.

Respectfully submitted,

Dated: March 8, 2024

By: /Duncan Poirier/
Duncan Poirier
Paralegal
**BENESCH, FRIEDLANDER,
COPLAN & ARONOFF, LLP**
127 Public Square, Suite 4900
Cleveland, OH 44114
216-363-4677

EXHIBIT A

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT8009784

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	
CONVEYING PARTY DATA		
Name		Execution Date
LEDDARTECH INC.		06/09/2023
RECEIVING PARTY DATA		
Name:	TSX TRUST COMPANY	
Street Address:	300-100 ADELAIDE STREET W	
City:	TORONTO, ONTARIO	
State/Country:	CANADA	
Postal Code:	M5H 1S3	
PROPERTY NUMBERS Total: 31		
Property Type	Number	
Patent Number:	7855376	
Patent Number:	7640122	
Patent Number:	7895007	
Patent Number:	7917320	
Patent Number:	7554652	
Patent Number:	8319949	
Patent Number:	7635854	
Patent Number:	8600656	
Patent Number:	8436748	
Patent Number:	8310655	
Patent Number:	8723689	
Patent Number:	8159660	
Patent Number:	8842182	
Patent Number:	8823951	
Patent Number:	8242476	
Patent Number:	8908159	
Patent Number:	RE47134	
Patent Number:	9378640	
Patent Number:	9235988	
Patent Number:	8767215	

Property Type	Number
Patent Number:	8619241
Patent Number:	RE46930
Patent Number:	10488492
Patent Number:	11035937
Patent Number:	10845471
Patent Number:	RE48763
Patent Number:	11226413
Patent Number:	10024965
Patent Number:	10444357
Patent Number:	10445928
Patent Number:	11292483

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: 216-363-4466

Email: jfenstermaker@beneschlaw.com, dpoirier@beneschlaw.com,
pcyngier@beneschlaw.com

Correspondent Name: JULIE R. FENSTERMAKER/BENESCH, FRIEDLANDER, COPLA

Address Line 1: 200 PUBLIC SQUARE, SUITE 2300

Address Line 4: CLEVELAND, OHIO 44114-2378

ATTORNEY DOCKET NUMBER:	146275-1023
NAME OF SUBMITTER:	JULIE R. FENSTERMAKER
SIGNATURE:	/Julie R. Fenstermaker/
DATE SIGNED:	06/15/2023

Total Attachments: 6

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SECURITY CONFIRMATION AGREEMENT

INTELLECTUAL PROPERTY

TO: TSX Trust Company (the “**Hypothecary Representative**”)

WHEREAS the undersigned (the “**Debtor**”) has granted a deed of hypothec dated as of June 9, 2023 (the “**Agreement**”) in favour of the Hypothecary Representative in its capacity as hypothecary representative and agent for the Secured Parties (as such term is defined in the Agreement);


WHEREAS pursuant to the Agreement, the Debtor charged and hypothecated in favour of the Hypothecary Representative, and granted a security interest to the Hypothecary Representative in its capacity as agent in, *inter alia*, all present and future intangibles (incorporeal) of the Debtor, including all of its present and future patents, trademarks, trade names, copyrights and other intellectual property of every nature and kind (the “**Intellectual Property**”);

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Debtor hereby confirms and agrees that the hypothec and security interest created by the Agreement has attached to the Intellectual Property, including, without limitation, the Intellectual Property listed in Schedule A attached hereto and that the Intellectual Property and all proceeds thereof are subject to the Agreement, all as more fully set forth in the Agreement. The Debtor also agrees to execute and deliver to the Hypothecary Representative all such further documents and assurances from time to time as the Hypothecary Representative may consider necessary or desirable in connection with the foregoing.

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DATED as of the 12th day of June, 2023.

LEDDARTECH INC.

BY: 
Name: Charles Boulanger
Title: Chief Executive Officer

SCHEDULE A
Intellectual Property – Copyrights, Patents and Trademarks

1. TRADE-MARKS

COUNTRY	MARK	REGISTRATION No.	OWNER
Canada	LEDDAR	TMA865,636	Leddartech Inc.
Canada	LEDDARTECH	TMA865,634	Leddartech Inc.
Canada	LEDDARCORE	TMA953,268	Leddartech Inc.
Canada	LEDDARVU	998,107	Leddartech Inc.
Canada	FOCUSED ON PEOPLE	TMA1,099,036	Leddartech Inc.
Canada	LOGO (PHANTOM)	1,099,037	Leddartech Inc.
Canada	PHANTOM INTELLIGENCE	TMA1,099,033	Leddartech Inc.
U.S.A.	LEDDAR	3,986,728	Leddartech Inc.
U.S.A.	LEDDARTECH	4,562,079	Leddartech Inc.
U.S.A.	LEDDARCORE	5,211,880	Leddartech Inc.
U.S.A.	LEDDARVU	5,683,002	Leddartech Inc.

2. PATENTS

COUNTRY	TITLE	PATENT No.	OWNER
CANADA	OBJECT-DETECTING LIGHTING SYSTEM AND METHOD	2,633,377	Leddartech Inc.
CANADA	LIGHT-INTEGRATING RANGEFINDING DEVICE AND METHOD	2,716,980	Leddartech Inc.
CANADA	METHOD FOR DETECTING OBJECTS WITH VISIBLE LIGHT	2,635,155	Leddartech Inc.
CANADA	METHOD AND APPARATUS FOR OPTICAL LEVEL SENSING OF AGITATED FLUID SURFACES	2,730,161	Leddartech Inc.

COUNTRY	TITLE	PATENT NO.	OWNER
CANADA	LIGHTING SYSTEM WITH DRIVER ASSISTANCE CAPABILITIES	2,691,138	Leddartech Inc.
CANADA	LIGHTING SYSTEM WITH TRAFFIC MANAGEMENT CAPABILITIES	2,691,141	Leddartech Inc.
CANADA	DETECTION AND RANGING METHODS AND SYSTEMS	2,710,212	Leddartech Inc.
CANADA	OPTICAL LEVEL MEASUREMENT DEVICE AND METHOD	2,719,435	Leddartech Inc.
CANADA	ACTIVE 3D MONITORING SYSTEM FOR TRAFFIC DETECTION	2,782,180	Leddartech Inc.
CANADA	3D OPTICAL DETECTION SYSTEM AND METHOD FOR A MOBILE STORAGE SYSTEM	2,802,487	Leddartech Inc.
CANADA	MULTIPLE-FIELD-OF-VIEW SCANNERLESS OPTICAL RANGEFINDER IN HIGH AMBIENT BACKGROUND LIGHT	2,833,435	Leddartech Inc.
CANADA	SYSTEM AND METHOD FOR TRAFFIC SIDE DETECTION AND CHARACTERIZATION	2,839,194	Leddartech Inc.
CANADA	DETECTION AND RANGING METHODS AND SYSTEMS	2,857,826	Leddartech Inc.
CANADA	EXTRINSIC STATIC NOISE CHARACTERIZATION AND REMOVAL	3,009,869	Leddartech Inc.
CANADA	SYSTEM AND METHOD FOR VEHICLE DETECTION	2,998,166	Leddartech Inc.
CANADA	DISCRETIZATION OF DETECTION ZONE	2,960,123	Leddartech Inc.
CANADA	INTRINSIC STATIC NOISE CHARACTERIZATION AND REMOVAL	3,009,722	Leddartech Inc.
CANADA	SYSTEM AND METHOD FOR MULTIPURPOSE TRAFFIC DETECTION AND CHARACTERIZATION	2,998,175	Leddartech Inc.
U.S.A.	Lighting system and method for illuminating and detecting object	7,855,376 B2	Leddartech Inc.

COUNTRY	TITLE	PATENT NO.	OWNER
U.S.A.	Digital signal processing in optical systems used for ranging applications	7,640,122	Leddartech Inc.
U.S.A.	Digital signal processing in optical systems used for ranging applications	7,895,007	Leddartech Inc.
U.S.A.	Digital signal processing in optical systems used for ranging applications	7,917,320	Leddartech Inc.
U.S.A.	Light-integrating rangefinding device and method	7,554,652	Leddartech Inc.
U.S.A.	Method for detecting objects with visible light	8,319,949 B2	Leddartech Inc.
U.S.A.	Method and apparatus for optical level sensing of agitated fluid surfaces	7,635,854	Leddartech Inc.
U.S.A.	Lighting system with driver assistance capabilities	8,600,656	Leddartech Inc.
U.S.A.	Lighting system with traffic management capabilities	8,436,748 B2	Leddartech Inc.
U.S.A.	Detection and ranging methods and systems	8,310,655	Leddartech Inc.
U.S.A.	Parking management system and method using lighting system	8,723,689 B2	Leddartech Inc.
U.S.A.	Optical level measurement device and method	8,159,660	Leddartech Inc.
U.S.A.	Active 3D monitoring system for traffic detection	8,842,182 B2	Leddartech Inc.
U.S.A.	3D optical detection system and method for a mobile storage system	8,823,951	Leddartech Inc.
U.S.A.	LED object detection system and method combining complete reflection traces from individual narrow	8,242,476	Leddartech Inc.
U.S.A.	Multiple-field-of-view scannerless optical rangefinder in high ambient background light	8,908,159	Leddartech Inc.
U.S.A.	Multiple-field-of-view scannerless optical rangefinder in high ambient background light	RE47134	Leddartech Inc.

COUNTRY	TITLE	PATENT NO.	OWNER
U.S.A.	System and method for traffic side detection and characterization	9,378,640	Leddartech Inc.
U.S.A.	System and method for multipurpose traffic detection and characterization	9,235,988	Leddartech Inc.
U.S.A.	Method for detecting objects with light	8,767,215 B2	Leddartech Inc.
U.S.A.	Distance detection method and system	8,619,241 B1	Leddartech Inc.
U.S.A.	Distance detection method and system	RE46930E	Leddartech Inc.
U.S.A.	DISCRETIZATION OF DETECTION ZONE	10,488,492 B2	Leddartech Inc.
U.S.A.	INTRINSIC STATIC NOISE CHARACTERIZATION AND REMOVAL	11,035,937	Leddartech Inc.
U.S.A.	EXTRINSIC STATIC NOISE CHARACTERIZATION AND REMOVAL	10,845,471	Leddartech Inc.
U.S.A.	MULTIPLE-FIELD-OF-VIEW SCANNERLESS OPTICAL RANGEFINDER IN HIGH AMBIENT BACKGROUND LIGHT	RE48763	Leddartech Inc.
U.S.A.	APPARATUS FOR ACQUIRING 3-DIMENSIONAL MAPS OF A SCENE	11,226,413	Leddartech Inc.
U.S.A.	GENERATING 3-DIMENSIONAL MAPS OF A SCENE USING PASSIVE AND ACTIVE MEASUREMENTS	10,024,965 B2	Leddartech Inc.
U.S.A.	SYSTEM AND METHOD FOR OPTIMIZING ACTIVE MEASUREMENTS IN 3-DIMENSIONAL MAP GENERATION	10,444,357 B2	Leddartech Inc.
U.S.A.	METHOD AND SYSTEM FOR GENERATING MULTIDIMENSIONAL MAPS OF A SCENE USING A PLURALITY OF SENSORS OF VARIOUS TYPES	10,445,928 B2	Leddartech Inc.
U.S.A.	MANAGING A CHANGE IN A PHYSICAL PROPERTY OF A VEHICLE DUE TO AN EXTERNAL OBJECT	11,292,483	Leddartech Inc.

CB
March 6th
2024

3. COPYRIGHT AND INDUSTRIAL DESIGN REGISTRATIONS

NIL.