OP \$115.00 3986728

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM817668

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
LEDDARTECH INC.		06/09/2023	Corporation: CANADA

RECEIVING PARTY DATA

Name:	TSX TRUST COMPANY
Street Address:	300-100 ADELAIDE STREET W
City:	TORONTO, ONTARIO
State/Country:	CANADA
Postal Code:	M5H 1SC
Entity Type:	Corporation: CANADA

PROPERTY NUMBERS Total: 4

Property Type	Number	Word Mark
Registration Number:	3986728	LEDDAR
Registration Number:	4562079	LEDDARTECH
Registration Number:	5211880	LEDDARCORE
Registration Number:	5683002	LEDDARVU

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,

pcvngier@beneschlaw.com

Correspondent Name: Julie R. Fenstermaker/Benesch
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

source=IP Security Agreement on the intellectual property owned by the Company in (final compiled)#page1.tif

source=IP Security Agreement on the intellectual property owned by the Company in (final compiled)#page2.tif source=IP Security Agreement on the intellectual property owned by the Company in (final compiled)#page3.tif source=IP Security Agreement on the intellectual property owned by the Company in (final compiled)#page4.tif source=IP Security Agreement on the intellectual property owned by the Company in (final compiled)#page5.tif source=IP Security Agreement on the intellectual property owned by the Company in (final compiled)#page6.tif

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 <u>Schedule A</u> 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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 ${f DATED}$ as of the $12^{th}day$ of June, 2023.

LEDDARTECH INC.

BY:

Name: Charles Bouranger
Title: Chief Executive Officer

117203479 #00015

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

COUNTR Y	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.

COUNTR	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	3,009,869	Leddartech
	CHARACTERIZATION AND REMOVAL		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.

Countr	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.

COUNTR	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	10,488,49 2 B2	Leddartech Inc.
U.S.A.	INTRINSIC STATIC NOISE CHARACTERIZATION AND REMOVAL	11,035,93 7	Leddartech Inc.
U.S.A.	EXTRINSIC STATIC NOISE CHARACTERIZATION AND REMOVAL	10,845,47 1	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	11,226,41	Leddartech Inc.
U.S.A.	GENERATING 3-DIMENSIONAL MAPS OF A SCENE USING PASSIVE AND ACTIVE MEASUREMENTS	10,024,96 5 B2	Leddartech Inc
U.S.A.	SYSTEM AND METHOD FOR OPTIMIZING ACTIVE MEASUREMENTS IN 3-DIMENSIONAL MAP GENERATION	10,444,35 7 B2	Leddartech Inc
U.S.A.	METHOD AND SYSTEM FOR GENERATING MULTIDIMENSIONAL MAPS OF A SCENE USING A PLURALITY OF SENSORS OF VARIOUS TYPES	10,445,92 8 B2	Leddartech Inc
U.S.A.	MANAGING A CHANGE IN A PHYSICAL PROPERTY OF A VEHICLE DUE TO AN EXTERNAL OBJECT	11,292,48	Leddartech Inc

3. COPYRIGHT AND INDUSTRIAL DESIGN REGISTRATIONS

NIL.

RECORDED: 06/15/2023