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TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

ETAS ID: TM502365

SUBMISSION TYPE:	NEW ASSIGNMENT
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NATURE OF CONVEYANCE: SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
NETRADYNE, INC.		12/14/2018	Corporation: DELAWARE

RECEIVING PARTY DATA

Name:	SILICON VALLEY BANK	
Street Address:	4370 La Jolla Village Drive #1050	
City:	San Diego	
State/Country:	CALIFORNIA	
Postal Code:	92122	
Entity Type:	Corporation: CALIFORNIA	

PROPERTY NUMBERS Total: 3

Property Type	Number	Word Mark
Registration Number:	5051152	NETRADYNE
Registration Number:	5247495	DRIVERI
Registration Number:	5247494	GREENZONE

CORRESPONDENCE DATA

Fax Number: 8004947512

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: 202-370-4750

Email: ipteam@cogencyglobal.com

Correspondent Name: Melony Sot

1025 Vermont Ave NW, Suite 1130 Address Line 1:

COGENCY GLOBAL INC. Address Line 2: Address Line 4: Washington, D.C. 20005

ATTORNEY DOCKET NUMBER:	1027036 TM
NAME OF SUBMITTER:	Andrew Nash
SIGNATURE:	/Andrew Nash/
DATE SIGNED:	12/17/2018

Total Attachments: 8

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement (this "Agreement") is entered into as of December 14, 2018, by and between SILICON VALLEY BANK, a California corporation, with a loan production office located at 4370 La Jolla Village Drive #1050, San Diego, California 92122 ("Bank") and NETRADYNE, INC., a Delaware corporation with its principal place of business located at 4350 Executive Dr., Ste. 150, San Diego, CA 92121 ("Grantor").

RECITALS

- A. Bank has agreed to make certain advances of money and to extend certain financial accommodations to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated as of the date hereof (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in its Copyrights, Trademarks, Patents, and Mask Works (as each term is described below) to secure the obligations of Grantor to Bank.
- B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of Grantor's obligations to Bank, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

- 1. <u>Grant of Security Interest</u>. To secure Grantor's obligations to Bank, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its intellectual property (all of which shall collectively be called the "Intellectual Property Collateral"), including, without limitation, the following:
- (a) Any and all copyright rights, copyright applications, copyright registrations and like protections in each work of authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including without limitation those set forth on Exhibit A attached hereto (collectively, the "Copyrights");

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- (b) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;
- (c) Any and all design rights that may be available to Grantor now or hereafter existing, created, acquired or held;
- (d) All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "Patents");
- (e) Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Grantor connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the "Trademarks");
- (f) All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation those set forth on <u>Exhibit D</u> attached hereto (collectively, the "Mask Works");
- (g) Any and all claims for damages by way of past, present and future infringements of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above:
- (h) All licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights;
- (i) All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and
- (j) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.
- 2. <u>Recordation</u>. Grantor authorizes the Commissioner for Patents, the Commissioner for Trademarks and the Register of Copyrights and any other government officials to record and register this Agreement upon request by Bank.
- 3. <u>Loan Documents</u>. This Agreement has been entered into pursuant to and in conjunction with the Loan Agreement, which is hereby incorporated by reference. The provisions of the Loan Agreement shall supersede and control over any conflicting or inconsistent provision herein. The rights and remedies of Bank with respect to the Intellectual Property Collateral are as provided by the Loan Agreement and related documents, and nothing in this Agreement shall be deemed to limit such rights and remedies.

- 4. <u>Execution in Counterparts</u>. This Agreement may be executed in counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page to this Agreement by facsimile or in electronic (i.e., "pdf" or "tif" format) shall be effective as delivery of a manually executed counterpart of this Agreement.
- 5. <u>Successors and Assigns</u>. This Agreement will be binding on and shall inure to the benefit of the parties hereto and their respective successors and assigns.
- 6. Governing Law. This Agreement and any claim, controversy, dispute or cause of action (whether in contract or tort or otherwise) based upon, arising out of or relating to this Agreement and the transactions contemplated hereby and thereby shall be governed by, and construed in accordance with, the laws of the United States and the State of California, without giving effect to any choice or conflict of law provision or rule (whether of the State of California or any other jurisdiction).

[Signature page follows.]

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IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

NETRADYNE, INC.

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Name: Avneesh Agrawal

Title: Chief Executive Officer

BANK:

SILICON VALLEY BANK

By: Michael Filghman

Name: Michael Tilghman Title: Vice President

EXHIBIT A

Copyrights

Description Registration/
Application
Number

Registration/ Application <u>Date</u>

None

EXHIBIT B

Patents

<u>Description</u>	Registration/Application Number	Registration/ Application Date
JOINT PROCESSING FOR EMBEDDED DATA INFERENCE	15/770,487	April 23, 2018
DRIVER BEHAVIOR MONITORING	15/437,646	February 21, 2017
DRIVER BEHAVIOR MONITORING	17738879.0 (EPO)	July 11, 2018
DRIVER BEHAVIOR MONITORING	201817030012 (IN)	August 9, 2018
ADVANCED PATH PREDICTION	16/138, 059	September 21, 2018
ADVANCED PATH PREDICTION	17771141.3 (EPO)	March 23, 2017
ADVANCED PATH PREDICTION	201817035717 (IN)	September 21, 2018
DETERMINING CAUSATION OF TRAFFIC EVENTS AND ENCOURAGING GOOD DRIVING BEHAVIOR	PCT/US2017/044755	July 31, 2017
DISTRIBUTED VIDEO STORAGE AND SEARCH WITH EDGE COMPUTING	PCT/US2017/045932	August 8, 2017
RECORDING VIDEO OF AN OPERATOR AND A SURROUNDING VISUAL FIELD	PCT/US2017/048756	August 25, 2017
VIDEO ANALYTICS DEVICE	D828,430	October 31, 2016
DISTRIBUTED VIDEO SEARCH WITH EDGE COMPUTING	15/619,345	June 9, 2017
MULTIPLE EXPOSURE EVENT DETERMINATION	PCT/US2018/053636	September 28, 2018
SYSTEM AND METHOD OF DETERMINING A CURVE	PCT/US2018/054732	October 5, 2018
DETECTION OF DRIVING ACTIONS THAT MITIGATE RISK	PCT/US2018/055631	October 12, 2018
VIDEO ANALYTICS DEVICE	29/624,165	October 30, 2017
JOINT MAPPING OF VISUAL OBJECTS AND TRAFFIC BOUNDARIES	62/647,526	March 23, 2018
SHORT-TERM AND LONG-TERM MEMORY ON AN EDGE DEVICE	16/056,179	August 6, 2018

EXHIBIT C

Trademarks

<u>Description</u>	Registration/Application Number	Registration/Application Date	
NetraDyne	5,051,152	September 27, 2016	
Driveri	5,247,495	July 18, 2017	
GreenZone	5,247,494	July 18, 2017	

EXHIBIT D

Mask Works

Description

Registration/ Application Number Registration/ Application <u>Date</u>

None

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RECORDED: 12/17/2018