TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM823767

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Foreclosure

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
NOVASIGNAL CORP.		06/30/2023	Corporation: DELAWARE

RECEIVING PARTY DATA

Name:	AVENUE VENTURE OPPORTUNITIES FUND, L.P.
Street Address:	11 West 42nd Street, 9th floor
City:	New York
State/Country:	NEW YORK
Postal Code:	10036
Entity Type:	Limited Partnership: DELAWARE

PROPERTY NUMBERS Total: 12

Property Type	Number	Word Mark
Serial Number:	87023382	NEURAL ANALYTICS
Serial Number:	87023407	NA
Serial Number:	86635307	NA
Serial Number:	87082293	LUCID TRANSCRANIAL DOPPLER SYSTEM
Serial Number:	90071574	NOVASIGNAL
Serial Number:	90071598	NOVASIGNAL
Serial Number:	90071614	
Serial Number:	90452549	NOVAKIT
Serial Number:	90452570	NOVAGUIDE
Serial Number:	90452579	NOVABOT
Serial Number:	90452595	NOVAVIEW
Serial Number:	87761310	NEURALBOT

OP $315.00 87023382

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: 6506696750
Email: docketing@polygonip.com
Correspondent Name: Polygon IP, LLP
Address Line 1: 101 Jefferson Drive

Address Line 4:	Menlo Park, CALIFORNIA 94025
NAME OF SUBMITTER:	Amber Lundy
SIGNATURE:	/Amber Lundy/
DATE SIGNED:	07/12/2023

Total Attachments: 27

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STATEMENT OF FORECLOSURE

I hereby certify that NOVASIGNAL CORP. ("Grantor") granted and pledged to AVENUE VENTURE OPPORTUNITIES FUND, L.P., a Delaware limited partnership ("Agent"), security interests in all of Grantor's Intellectual Property, including but not limited to the Intellectual Property identified in Schedule 1 attached hereto, under the Loan and Security Agreement ("Agreement") dated December 15, 2021, as modified or amended from time to time and recorded in, at least, reel 058425 frame 0482 for US patents, and reel 007818 frame 0910 for US trademarks. Due to Grantor's defaults and pursuant to California Commercial Code Sections 9610 *et seq.*, as well as all other applicable state laws, Agent legally foreclosed on the Intellectual Property by June 30, 2023.

Date: June 30, 2023

[Signature Page Follows]

AVENUE VENTURE OPPORTUNITIES FUND, L.P.
a Delaware limited partnership

By: Avenue Venture Opportunities Partners, LLC,
its general partner

By: _____
Name: Sonia Gardner
Title: Authorized Signatory

[Signature Page to Foreclosure Statement]

SCHEDULE 1 – FORECLOSED INTELLECTUAL PROPERTY

Patents

Application No.	Appl. Date	Patent / Publication No.	Patent / Pub. Date	Title	Country
29/658,358	2018-07-30	USD963845	2022-09-13	Bag	United States of America
EP20756736	2020-02-14	EP3923816	2021-12-22	CATEGORIZATION OF WAVEFORM MORPHOLOGIES	European Union
16/792,169	2020-02-14	US11596380	2023-03-07	Categorization of waveform morphologies	United States of America
18/104,188	2023-01-31			Categorization of waveform morphologies	United States of America
16/048,213	2018-07-27	US10265234	2019-04-23	Device pad	United States of America
16/048,209	2018-07-27	US10492877	2019-12-03	Disposable kit	United States of America
16/698,817	2019-11-27	US11504290	2022-11-22	DISPOSABLE KIT	United States of America
17/969,243	2022-10-19	US20230116245	2023-04-13	DISPOSABLE KIT	United States of America
16/101,352	2018-08-10	US10555861	2020-02-11	DYNAMIC HEADSET APPARATUS	United States of America

16/742,531	2020-01-14	US20200146917	2020-05-14	DYNAMIC HEADSET APPARATUS	United States of America
15/952,791	2018-04-13	US10478260	2019-11-19	Enclosure for an acoustic energy device including a probe	United States of America
16/684,493	2019-11-14	US11633251	2020-03-19	ENCLOSURE FOR DEVICE INCLUDING PROBE	United States of America
16/198,678	2018-11-21	US10610200	2020-04-07	Gel application system	United States of America
16/799,739	2020-02-24	US20200187902	2020-06-18	GEL APPLICATION SYSTEM	United States of America
29/669,090	2018-11-05	USD888965	2020-06-30	Headrest	United States of America
CA3030978	2017-07-18	CA3030978	2018-01-25	HEADSET APPARATUS	Canada
EP20710396	2020-02-12	EP3923783	2021-12-22	HEADSET SYSTEM	European Union
15/853,433	2017-12-22	US10272008	2019-04-30	Headset system	United States of America
16/281,938	2019-02-21	US11540967	2023-01-03	Headset system	United States of America

18/070,351	2022-11-28	US20230149240	2023-05-18	Headset system	United States of America
29/669,092	2018-11-05	USD883486	2020-05-05	Image device housing	United States of America
15/399,440	2017-01-05	US10617388	2020-04-14	Integrated probe structure	United States of America
16/847,247	2020-04-13	US11452500	2022-09-27	Integrated probe structure	United States of America
17/894,765	2022-08-24	US20230050717	2023-02-16	INTEGRATED PROBE STRUCTURE	United States of America
15/923,906	2018-03-16	US10105190	2018-10-23	Placemat system	United States of America
29/582,175	2016-10-25	USD784542	2017-04-18	Portable display device	United States of America
16/112,612	2018-08-24	US11471126	2022-10-18	Portable headset	United States of America
17/900,076	2022-08-31	US20230063233	2023-03-02	PORTABLE HEADSET	United States of America
AU2019206580	2019-01-10	AU2019206580	2020-08-27	System and method for assessing signal quality	Australia

16/245,129	2019-01-10	US10695035	2020-06-30	Systems and methods for assessing signal quality	United States of America
AU2019210133	2019-01-22	AU2019210133	2020-09-03	Systems and methods for detecting neurological conditions	Australia
EP17735919	2017-01-24	EP3399919	2018-11-14	SYSTEMS AND METHODS FOR DETECTING NEUROLOGICAL CONDITIONS	European Union
15/942,368	2018-03-30	US10709417	2020-07-14	Systems and methods for detecting neurological conditions	United States of America
16/254,416	2019-01-22	US11129587	2021-09-28	Systems and methods for detecting neurological conditions	United States of America
15/399,735	2017-01-05	US11589836	2023-02-28	Systems and methods for detecting neurological conditions	United States of America
17/486,300	2021-09-27	US20220008032	2022-01-13	SYSTEMS AND METHODS FOR DETECTING NEUROLOGICAL CONDITIONS	United States of America
18/099,231	2023-01-29			SYSTEMS AND METHODS FOR DETECTING NEUROLOGICAL CONDITIONS	United States of America
EP17736375	2017-01-05	EP3399918	2018-11-14	SYSTEMS AND METHODS FOR DETERMINING CLINICAL INDICATIONS	European Union
15/399,710	2017-01-05	US11090026	2021-08-17	Systems and methods for determining clinical indications	United States of America

17/403,741	2021-08-16	US20220218305	2022-07-14	SYSTEMS AND METHODS FOR DETERMINING CLINICAL INDICATIONS	United States of America
AU2018380542	2018-12-10	AU2018380542	2020-07-23	Systems and methods for gel management	Australia
16/215,451	2018-12-10	US10575818	2020-03-03	Systems and methods for gel management	United States of America
16/783,036	2020-02-05	US11395639	2022-07-26	Systems and methods for gel management	United States of America
17/848,261	2022-06-23	US20220401069	2022-12-22	SYSTEMS AND METHODS FOR GEL MANAGEMENT	United States of America
16/789,341	2020-02-12	US11484287	2022-11-01	Systems and methods for modular headset system	United States of America
17/956,168	2022-09-29	US20230108430	4/6/2023	Systems and methods for modular headset system	United States of America
EP18780002	2018-09-14	EP3681400	2020-07-22	SYSTEMS AND METHODS FOR REGISTERING HEADSET SYSTEM	European Union
16/132,068	2018-09-14	US10616473	2020-04-07	Systems and methods for registering headset system	United States of America
16/837,651	2020-04-01	US11190677	2021-11-30	Systems and methods for registering headset system	United States of America

17/537,060	2021-11-29	US20220224827	2022-07-14	SYSTEMS AND METHODS FOR REGISTERING HEADSET SYSTEM	United States of America
AU2019208041	2019-01-11	AU2019208041	2020-08-27	Systems and methods for vascular mapping	Australia
AU2023200901	2023-02-16	AU2023200901	2023-03-16	SYSTEMS AND METHODS FOR VASCULAR MAPPING	Australia
16/246,419	2019-01-11	US11154273	2021-10-26	Systems and methods for vascular mapping	United States of America
17/508,867	2021-10-22	US11559278	2023-01-24	Systems and methods for vascular mapping	United States of America
18/078,523	2022-12-09	US20230165561	2023-06-01	Systems and methods for vascular mapping	United States of America
17/581,809	2022-01-21			SYSTEMS AND METHOD OF CALIBRATING CEREBRAL SENSOR ORIENTATION AND GENERATING FEEDBACK FROM CEREBRAL SENSOR INJECTOR	United States of America
17/965,467	2022-10-13			SYSTEMS AND METHODS OF LOSSLESS TRANSMISSION AND REMOTE PRESENTATION OF RESPONSE FROM A CRANIAL SENSOR SYSTEM	United States of America
15/187,397	2016-06-20	US11207054	2021-12-28	Transcranial doppler probe	United States of America

AU2018403070	2018-05-04	AU2018403070	2020-09-03	Waveform visualization tool for facilitating medical diagnosis	Australia
16/003,012	2018-06-07	US10849593	2020-12-01	Waveform visualization tool for facilitating medical diagnosis	United States of America
15/971,260	2018-05-04	US20190216433	2019-07-18	WAVEFORM VISUALIZATION TOOL FOR FACILITATING MEDICAL DIAGNOSIS	United States of America
17/107,843	2020-11-30	US20210100525	2021-04-08	WAVEFORM VISUALIZATION TOOL FOR FACILITATING MEDICAL DIAGNOSIS	United States of America
JP2018555541	2017-04-25	JP2019514500	2019-06-06	プローブ構造	Japan
JP2020513740	2018-09-14	JP2020534051	2020-11-26	ヘッドセットシステムを位置合わせするためのシステム及び方法	Japan
JP2016554529	2014-11-14	JP6545697	2019-06-28	MONITORING STRUCTURAL FEATURES OF CEREBRAL BLOOD FLOW VELOCITY FOR DIAGNOSIS OF NEUROLOGICAL CONDITIONS	Japan
CA3087067	2018-12-28	CA3087067	2019-07-04	PROBE STRUCTURE	Canada
CA3088170	2019-01-10	CA3088170	2019-07-18	SYSTEMS AND METHODS FOR ASSESSING SIGNAL QUALITY	Canada
CA3088176	2019-01-11	CA3088176	2019-07-18	SYSTEMS AND METHODS FOR VASCULAR MAPPING	Canada

CA3088779	2019-01-22	CA3088779	2019-07-25	SYSTEMS AND METHODS FOR DETECTING NEUROLOGICAL CONDITIONS	Canada
CA3088965	2018-05-04	CA3088965	2019-07-25	WAVEFORM VISUALIZATION TOOL FOR FACILITATING MEDICAL DIAGNOSIS	Canada
CN201880065154.5	2018-08-10	CN111225615	2020-06-02	DYNAMIC HEADSET APPARATUS	China
EP17736353.8	2017-01-05	EP3399920	2020-11-04	INTEGRATED PROBE STRUCTURE	European Union
EP18765236.7	2018-08-10	EP3661422	2020-06-10	DYNAMIC HEADSET APPARATUS	European Union
EP19704926.5	2019-01-22	EP3742980	2020-12-02	SYSTEMS AND METHODS FOR DETECTING NEUROLOGICAL CONDITIONS	European Union
DE18780002.4	2018-09-14	DE3681400	2021-07-21	SYSTEMS AND METHODS FOR REGISTERING HEADSET SYSTEM	Germany
GB17736353.8	2017-01-05	GB3399920	2020-11-04	INTEGRATED PROBE STRUCTURE	United Kingdom
GB18780002.4	2018-09-14	GB3681400	2021-07-21	SYSTEMS AND METHODS FOR REGISTERING HEADSET SYSTEM	United Kingdom

Trademarks

Application No.	Appl. Date	Registration No.	Registration Date	Mark	Country
87/023382	2016-05-03	5342849	2017-11-21	NEURAL ANALYTICS	United States of America
87/023407	2016-05-03	5262162	2017-08-08	NA Logo	United States of America
86/635307	2015-05-19	5281676	2017-09-05	NA Logo	United States of America
87/082293	2016-06-23	5454181	2018-04-24	LUCID TRANSCRANIAL DOPPLER SYSTEM	United States of America
90/071574	2020-07-24			NOVASIGNAL	United States of America
90/071598	2020-07-24			NOVASIGNAL (Stylized & Circle Logo)	United States of America
90/071614	2020-07-24			Circle Logo Design	United States of America
50714449	2020-10-26	50714449	2021-10-07	Circle Logo Design	China
2117568	2020-09-04	2117568	2020-09-04	Circle Logo Design	Australia

2049810	2020-09-03			Circle Logo Design	Canada
018301900	2020-09-03	018301900	2021-03-22	Circle Logo Design	European Union
4671463	2020-09-24	4671463	2020-09-24	Circle Logo Design	India
UK00003529690	2020-09-03	UK00003529690	2020-12-25	Circle Logo Design	United Kingdom
22283587	2016-12-16	22283587	2018-01-28	LUCID TRANSCRANIAL DOPPLER SYSTEM	China
2016-139500	2016-12-12	6017727	2018-02-09	LUCID TRANSCRANIAL DOPPLER SYSTEM	Japan
016158297	2016-12-13	016158297	2017-04-18	LUCID TRANSCRANIAL DOPPLER SYSTEM	European Union
UK00916158297	2016-12-13	UK00916158297	2017-04-18	LUCID TRANSCRANIAL DOPPLER SYSTEM	United Kingdom
2016-122231	2016-11-02	5924002	2017-02-17	NA Design	Japan
015993595	2016-11-03	015993595	2017-03-07	NA Design	European Union

UK00915993595	2016-11-03	UK00915993595	2017-03-07	NA Design	United Kingdom
21762449	2016-11-02	21762449	2018-02-07	NA Design	China
2016-122232	2016-11-02	5922181	2017-02-10	NEURAL ANALYTICS	Japan
015993629	2016-11-03	015993629	2017-08-10	NEURAL ANALYTICS	European Union
UK00915993629	2016-11-03	UK00915993629	2017-08-10	NEURAL ANALYTICS	United Kingdom
31062184	2018-05-22	31062184	2019-04-14	NEURALBOT	China
017929859	2018-07-11	017929859	2018-12-19	NEURALBOT	European Union
UK00917929859	2018-07-11	UK00917929859	2018-12-19	NEURALBOT	United Kingdom
2018-081083	2018-06-20	6126563	2019-03-01	NEURALBOT	Japan
31062183	2018-05-22	31062183	2019-04-21	NEURALBOT	China

50721517	2020-10-26	50721517	2021-06-21	NOVASIGNAL	China
2049802	2020-09-03			NOVASIGNAL	Canada
018301898	2020-09-03	018301898	2021-03-22	NOVASIGNAL	European Union
4671461	2020-09-24	4671461	2020-09-24	NOVASIGNAL	India
UK00003529648	2020-09-03	UK00003529648	2020-12-25	NOVASIGNAL	United Kingdom
2049805	2020-09-03			NOVASIGNAL (Stylized & Circle Logo)	Canada
018301895	2020-09-03	018301895	2021-03-22	NOVASIGNAL (Stylized & Circle Logo)	European Union
87/761310	2018-01-18	5969373	2020-01-21	NEURALBOT	United States of America
4671462	2020-09-24	4671462	2020-09-24	NOVASIGNAL (Stylized & Circle Logo)	India
UK00003529680	2020-09-03	UK00003529680	2020-12-25	NOVASIGNAL (Stylized & Circle Logo)	United Kingdom

2016-139499	2016-12-12	5931680	2017-03-10	ROBOPROBE	Japan
016158321	2016-12-13	016158321	2017-04-18	ROBOPROBE	European Union
UK00916158321	2016-12-13	UK00916158321	2017-04-18	ROBOPROBE	United Kingdom
90/452549	2021-01-07			NOVAKIT	United States of America
90/452570	2021-01-07			NOVAGUIDE	United States of America
90/452579	2021-01-07			NOVABOT	United States of America
90/452595	2021-01-07			NOVAVIEW	United States of America

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM760413

SUBMISSION TYPE:	RESUBMISSION
NATURE OF CONVEYANCE:	SECURITY INTEREST
RESUBMIT DOCUMENT ID:	900723553

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
NOVASIGNAL CORP.		12/15/2021	Corporation:

RECEIVING PARTY DATA

Name:	AVENUE VENTURE OPPORTUNITIES FUND, L.P., AS AGENT
Street Address:	11 West 42nd Street, 9th Floor
City:	New York
State/Country:	NEW YORK
Postal Code:	10036
Entity Type:	Limited Partnership: DELAWARE

PROPERTY NUMBERS Total: 12

Property Type	Number	Word Mark
Serial Number:	90452595	NOVAVIEW
Serial Number:	90071614	
Serial Number:	90071598	NOVASIGNAL
Serial Number:	90071574	NOVASIGNAL
Serial Number:	90452579	NOVABOT
Serial Number:	90452570	NOVAGUIDE
Serial Number:	90452549	NOVAKIT
Serial Number:	87761310	NEURALBOT
Serial Number:	87082293	LUCID TRANSCRANIAL DOPPLER SYSTEM
Serial Number:	87023407	NA
Serial Number:	87023382	NEURAL ANALYTICS
Serial Number:	86635307	NA

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.

Email: lblakely@gcalaw.com
Correspondent Name: Laura Blakely

Address Line 1:	2570 W. El Camino Real, Suite 400
Address Line 4:	Mountain View, CALIFORNIA 94040

NAME OF SUBMITTER:	Laura Blakely
SIGNATURE:	/Laura Blakely/
DATE SIGNED:	10/11/2022

Total Attachments: 10

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of December 15, 2021 by and between AVENUE VENTURE OPPORTUNITIES FUND, L.P., a Delaware limited partnership, as collateral agent for certain enders (in such capacity, "Agent") and NOVASIGNAL CORP., a Delaware corporation ("Grantor").

RECITALS

A. Grantor, certain lenders from time to time parties thereto (collectively, "Lenders") and Agent, as administrative agent and collateral agent for Lenders, are entering into that certain Loan and Security Agreement dated as of December 15, 2021 (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) pursuant to which Lenders will make certain advances of money and to extend certain financial accommodation to Grantor (the "Loans") in the amounts and manner set forth therein.

B. Lender is willing to extend and to continue to extend financial accommodations to Grantor, but only upon the condition, among others, that Grantor shall grant to Agent, for the ratable benefit of Lenders, a security interest in certain Copyrights, Trademarks and Patents to secure the obligations of Grantor under the Loan Agreement. Defined terms used herein without definition shall have the meanings set forth in the Loan Agreement.

C. Pursuant to the terms of the Loan Agreement, Grantor has granted to Agent 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 to secure the Obligations.

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 its Obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

1. To secure the Obligations under the Loan Agreement, Grantor grants and pledges to Agent a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property (including without limitation (except to the extent constituting Excluded Collateral) those Copyrights, Trademarks and Patents listed on Exhibits A, B and C attached hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof (collectively, "Intellectual Property Collateral").

2. This security interest is granted in conjunction with the security interest granted to Agent, for the ratable benefit of Lenders, under the Loan Agreement. The rights and remedies of Agent with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Agent as a matter of law or equity. Each right, power and remedy of Agent provided for herein or in the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for in this Intellectual Property Security Agreement and the exercise by Agent of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Agent, of any or all other rights, powers or remedies.

3. Each Grantor hereby authorizes Agent to (a) file and/or record, in the relevant office(s), including the United States Patent and Trademark Office and the United States Copyright Office, this Intellectual Property Security Agreement, (b) modify this Intellectual Property Security Agreement unilaterally by amending the exhibits to this Intellectual Property Security Agreement to include any Intellectual Property which such Grantor obtains subsequent to the date of this Intellectual Property Security Agreement, and (c) file a duplicate of this Intellectual Property Security Agreement containing amended exhibits reflecting such new Intellectual Property with the United

States Patent and Trademark Office or the United States Copyright Office, as applicable.

4. Sections 9.9 (Execution in Counterparts; Electronic Signatures), 9.11 (Governing Law and Jurisdiction) and 9.12 (Waiver of Jury Trial; Judicial Reference) of the Loan Agreement are incorporated herein by this reference as though set forth in full.

5. This Intellectual Property Security Agreement constitutes a Loan Document.

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[SIGNATURE PAGE TO INTELLECTUAL PROPERTY SECURITY AGREEMENT]

IN WITNESS WHEREOF, the undersigned have duly executed this Intellectual Property Security Agreement as of the first date written above.

Address of Grantors:

2440 S. Sepulveda Blvd.
Los Angeles, CA 90064
Attn: Matt Swafford
E-Mail: matt.swafford@novasignal.com

GRANTORS:

NOVASIGNAL CORP.

DocuSigned by:
By: Diane Bryant
Name: Diane Bryant
Title: CEO

Address of Agent:

11 West 42nd Street, 9th Floor
New York, NY 10036
Attention: Legal Reporting
Email: tgreenbarg@avenuecapital.com
Phone: 212-878-3523

AGENT:

AVENUE VENTURE OPPORTUNITIES FUND, L.P.

By: Avenue Venture Opportunities Partners, LLC
Its: General Partner

By: _____
Name: Sonia Gardner
Title: Authorized Signatory

[SIGNATURE PAGE TO INTELLECTUAL PROPERTY SECURITY AGREEMENT]

IN WITNESS WHEREOF, the undersigned have duly executed this Intellectual Property Security Agreement as of the first date written above.

Address of Grantors:

2440 S. Sepulveda Blvd.
Los Angeles, CA 90064
Attention: _____
Email: _____
Phone: _____

GRANTORS:

NOVASIGNAL CORP.

By_____
Name: Diane Bryant
Title: CEO

Address of Agent:

11 West 42nd Street, 9th Floor
New York, NY 10036
Attention: Legal Reporting
Email: tgreenbarg@avenuecapital.com
Phone: 212-878-3523

AGENT:

AVENUE VENTURE OPPORTUNITIES FUND, L.P.

By: Avenue Venture Opportunities Partners, LLC
Its: General Partner

By: _____
Name: Sonia Gardner
Title: Authorized Signatory

EXHIBIT A

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NONE

EXHIBIT B

PATENTS

See Attachment

Country	Application Number	Application Date	Patent Number	Grant Date	Status	Title
Japan	2016-554529	11/14/2014	6545697	6/28/2019	Granted	MONITORING STRUCTURAL FEATURES OF CEREBRAL BLOOD FLOW VELOCITY FOR DIAGNOSIS OF NEUROLOGICAL CONDITIONS
United States of America	15/187397	6/20/2016			Pending	TRANSCRANIAL DOPPLER PROBE
United States of America	29/582175	10/25/2016	D784542	4/18/2017	Granted	PORTABLE DISPLAY DEVICE
United States of America	15/399440	1/5/2017	10617388	4/14/2020	Granted	INTEGRATED PROBE STRUCTURE
United States of America	15/399735	1/5/2017			Pending	SYSTEMS AND METHODS FOR DETECTING NEUROLOGICAL CONDITIONS
United States of America	15/399710	1/5/2017	11090026	8/17/2021	Granted	SYSTEMS AND METHODS FOR DETERMINING CLINICAL INDICATIONS
United States of America	15/853433	12/22/2017	10272008	4/30/2019	Granted	HEADSET SYSTEM
United States of America	15/952791	4/13/2018	10478260	11/19/2019	Granted	ENCLOSURE FOR AN ACOUSTIC ENERGY DEVICE INCLUDING A PROBE
United States of America	15/923906	3/16/2018	10105190	10/23/2018	Granted	PLACEMAT SYSTEM
United States of America	15/942368	3/30/2018	10709417	7/14/2020	Granted	SYSTEMS AND METHODS FOR DETECTING NEUROLOGICAL CONDITIONS
United States of America	15/971260	5/4/2018			Pending	WAVEFORM VISUALIZATION TOOL FOR FACILITATING MEDICAL DIAGNOSIS
European Patent Office	17736375.1	1/5/2017			Pending	SYSTEMS AND METHODS FOR DETERMINING CLINICAL INDICATIONS
European Patent Office	17735919.7	1/24/2017			Pending	SYSTEMS AND METHODS FOR DETECTING NEUROLOGICAL CONDITIONS
European Patent Office	17736353.8	1/5/2017	3399920	11/4/2020	Granted	INTEGRATED PROBE STRUCTURE
United States of America	16/003012	6/7/2018	10849593	12/1/2020	Granted	WAVEFORM VISUALIZATION TOOL FOR FACILITATING MEDICAL DIAGNOSIS
United States of America	16/101352	8/10/2018	10555861	2/11/2020	Granted	DYNAMIC HEADSET APPARATUS
United States of America	16/048209	7/27/2018	10492877	12/3/2019	Granted	DISPOSABLE KIT
United States of America	16/048213	7/27/2018	10265234	4/23/2019	Granted	DEVICE PAD
United States of America	29/658358	7/30/2018			Pending	BAG
United States of America	16/132068	9/14/2018	10616473	4/7/2020	Granted	SYSTEMS AND METHODS FOR REGISTERING HEADSET SYSTEM
United States of America	29/669090	11/5/2018	D888965	6/30/2020	Granted	HEADREST
United States of America	29/669092	11/5/2018	D883486	5/5/2020	Granted	IMAGE DEVICE HOUSING
United States of America	16/112612	8/24/2018			Pending	PORTABLE HEADSET
United States of America	16/198678	11/21/2018	10610200	4/7/2020	Granted	GEL APPLICATION SYSTEM
United States of America	16/215451	12/10/2018	10575818	3/3/2020	Granted	SYSTEMS AND METHODS FOR GEL MANAGEMENT
Canada	3030978	7/18/2017			Pending	HEADSET APPARATUS

Country	Application Number	Application Date	Patent Number	Grant Date	Status	Title
United States of America	16/245129	1/10/2019	10695035	6/30/2020	Granted	SYSTEMS AND METHODS FOR ASSESSING SIGNAL QUALITY
United States of America	16/246419	1/11/2019	11154273	10/26/2021	Granted	SYSTEMS AND METHODS FOR VASCULAR MAPPING
United States of America	16/254416	1/22/2019	11129587	9/28/2021	Granted	SYSTEMS AND METHODS FOR DETECTING NEUROLOGICAL CONDITIONS
United States of America	16/281938	2/21/2019			Pending	HEADSET SYSTEM
United States of America	16/799739	2/24/2020			Pending	GEL APPLICATION SYSTEM
United States of America	16/684493	11/14/2019			Pending	ENCLOSURE FOR DEVICE INCLUDING PROBE
United States of America	16/698817	11/27/2019			Pending	DISPOSABLE KIT
United States of America	16/742531	1/14/2020			Pending	DYNAMIC HEADSET APPARATUS
European Patent Office	18765236.7	8/10/2018			Pending	DYNAMIC HEADSET APPARATUS
European Patent Office	18780002.4	9/14/2018	3681400	7/21/2021	Granted	SYSTEMS AND METHODS FOR REGISTERING HEADSET SYSTEM
United States of America	16/789341	2/12/2020			Pending	SYSTEMS AND METHODS FOR MODULAR HEADSET SYSTEM
China	201880065154.5	8/10/2018			Pending	DYNAMIC HEADSET APPARATUS
United States of America	16/783036	2/5/2020			Pending	SYSTEMS AND METHODS FOR GEL MANAGEMENT
United States of America	16/792169	2/14/2020			Pending	CATEGORIZATION OF WAVEFORM MORPHOLOGIES
United States of America	16/837651	4/1/2020			Pending	SYSTEMS AND METHODS FOR REGISTERING HEADSET SYSTEM
United States of America	16/847247	4/13/2020			Pending	INTEGRATED PROBE STRUCTURE
Australia	2018380542	12/10/2018			Pending	SYSTEMS AND METHODS FOR GEL MANAGEMENT
Australia	2018394219	12/28/2018			Pending	PROBE STRUCTURE
Canada	3087067	12/28/2018			Pending	PROBE STRUCTURE
Australia	2019206580	1/10/2019			Pending	SYSTEM AND METHOD FOR ASSESSING SIGNAL QUALITY
Canada	3088170	1/10/2019			Pending	SYSTEMS AND METHODS FOR ASSESSING SIGNAL QUALITY
Australia	2019210133	1/22/2019			Pending	SYSTEMS AND METHODS FOR DETECTING NEUROLOGICAL CONDITIONS
Canada	3088779	1/22/2019			Pending	SYSTEMS AND METHODS FOR DETECTING NEUROLOGICAL CONDITIONS
European Patent Office	19704926.5	1/22/2019			Pending	SYSTEMS AND METHODS FOR DETECTING NEUROLOGICAL CONDITIONS
Australia	2019208041	1/11/2019			Pending	SYSTEMS AND METHODS FOR VASCULAR MAPPING

Country	Application Number	Application Date	Patent Number	Grant Date	Status	Title
Canada	3088176	1/11/2019			Pending	SYSTEMS AND METHODS FOR VASCULAR MAPPING
Australia	2018403070	5/4/2018			Pending	WAVEFORM VISUALIZATION TOOL FOR FACILITATING MEDICAL DIAGNOSIS
Canada	3088965	5/4/2018			Pending	WAVEFORM VISUALIZATION TOOL FOR FACILITATING MEDICAL DIAGNOSIS
United States of America	17/107843	11/30/2020			Pending	WAVEFORM VISUALIZATION TOOL FOR FACILITATING MEDICAL DIAGNOSIS
United States of America	63/247729	9/23/2021			Pending	SYSTEMS AND METHODS FOR ACCURATE ALIGNMENT AND REGISTRATION OF PATIENT TO MEDICAL DEVICES
United Kingdom	17736353.8	1/5/2017	3399920	11/4/2020	Granted	INTEGRATED PROBE STRUCTURE
United States of America	63/255911	10/14/2021			Pending	A REAL-TIME MONITORING APPLICATION FOR TRANSCRANIAL DOPPLER (TCD) TO REMOTELY DETECT PATIENT CONDITIONS
Germany	18780002.4	9/14/2018	3681400	7/21/2021	Granted	SYSTEMS AND METHODS FOR REGISTERING HEADSET SYSTEM
United Kingdom	18780002.4	9/14/2018	3681400	7/21/2021	Granted	SYSTEMS AND METHODS FOR REGISTERING HEADSET SYSTEM
European Patent Office	20756736.3	2/14/2020			Pending	CATEGORIZATION OF WAVEFORM MORPHOLOGIES
European Patent Office	20710396.1	2/12/2020			Pending	SYSTEMS AND METHODS FOR MODULAR HEADSET SYSTEM
United States of America	17/403741	8/16/2021			Pending	SYSTEMS AND METHODS FOR DETERMINING CLINICAL INDICATIONS
United States of America	17/486300	9/27/2021			Pending	SYSTEMS AND METHODS FOR DETECTING NEUROLOGICAL CONDITIONS

EXHIBIT C

TRADEMARKS

OWNER	DESCRIPTION	REGISTRATION/ SERIAL NUMBER	REGISTRATION/ APPLICATION DATE
NovaSignal Corp.	NOVAVIEW	90452595	01/07/2021
NovaSignal Corp.		90071614	07/24/2020
NovaSignal Corp.	NOVASIGNAL	90071598	07/24/2020
NovaSignal Corp.	NOVASIGNAL	90071574	07/24/2020
NovaSignal Corp.	NOVABOT	90452579	01/07/2021
NovaSignal Corp.	NOVAGUIDE	90452570	01/07/2021
NovaSignal Corp.	NOVAKIT	90452549	01/07/2021
NovaSignal Corp.	NEURALBOT	87761310; 5969373	01/18/2019; 01/21/2020
NovaSignal Corp.	LUCID TRANSCRANIAL DOPPLER SYSTEM	87082293; 5454181	06/23/2016; 04/24/2018
NovaSignal Corp.	NA	87023407; 5262162	05/03/2016; 08/08/2017
NovaSignal Corp.	NEURAL ANALYTICS	87023382; 5342849	05/03/2016; 11/21/2017
NovaSignal Corp.	NA	86635307; 5281676	05/19/2015; 09/05/2017