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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAMSES ALCAIDE	10/16/2019
DERECK PADDEN	10/01/2019
JAY JANTZ	11/23/2019
JAMES HAMET	10/16/2019
JEFFREY MORRIS JR.	04/08/2020
ARNALDO PEREIRA	12/09/2019

RECEIVING PARTY DATA

Name:	NEURABLE INC.
Street Address:	45 BROMFIELD STREET
Internal Address:	SUITE 701
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02108

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16138791	

CORRESPONDENCE DATA

Fax Number: (202)842-7899

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: 2028427800

Email: jbegley@cooley.com

COOLEY LLP Correspondent Name:

1299 PENNSYLVANIA AVENUE NW Address Line 1:

Address Line 2: PATENT GROUP

Address Line 4: WASHINGTON, D.C. 20004-2400

ATTORNEY DOCKET NUMBER:	NEUI-004/00US 329343-2006
NAME OF SUBMITTER:	GAYATHRI NATTAR RANGANATHAN
SIGNATURE:	/Gayathri Nattar Ranganathan/
DATE SIGNED:	04/10/2020

REEL: 052367 FRAME: 0237 506009711

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Total Attachments: 10 source=NEUI-004-00US ASSIGNMENT#page1.tif source=NEUI-004-00US ASSIGNMENT#page2.tif source=NEUI-004-00US ASSIGNMENT#page3.tif source=NEUI-004-00US ASSIGNMENT#page4.tif source=NEUI-004-00US ASSIGNMENT#page5.tif source=NEUI-004-00US ASSIGNMENT#page6.tif source=NEUI-004-00US ASSIGNMENT#page7.tif source=NEUI-004-00US ASSIGNMENT#page8.tif source=NEUI-004-00US ASSIGNMENT#page9.tif source=NEUI-004-00US ASSIGNMENT#page9.tif

PATENT REEL: 052367 FRAME: 0238

ASSIGNMENT

Ramses ALCAIDE, residing at 379 Commonwealth Avenue, APT 2, Boston, MA
02115; Dereck PADDEN, residing at 101 Charlesbank Road, Newton, MA 02458; Jay
JANTZ, residing at 32 Second Avenue, Apt 206, Burlington, MA 01803; James HAMET,
residing at 38 Sciarappa Street, Cambridge, MA 02141; Jeffrey MORRIS Jr., residing at
38 Sciarappa Street, Cambridge, MA 02141; and Arnaldo PEREIRA, residing at 108-1325
Bristol Road, Apt 1; Somerville, MA-02144 (each referred to as "Assignor") have made an Avalent
invention(s) (the "Invention(s)") set forth in an application for patent entitled HUMAN-
COMPUTER INTERFACE USING HIGH-SPEED AND ACCURATE TRACKING OF
USER INTERACTIONS, and which is a: A to n MÁ 0/720 A F P
(1) provisional application
(a)to be filed herewith; or
(b) bearing Application No., and filed on;
(2) x non-provisional application
(a) to be filed herewith; or
(a)to be then herewith, by
(b) x bearing Application No. 16/138,791, and filed on September 21, 2018; and/or
(3) PCT application
- Committee of the comm
(a) bearing Application No., and filed on.
and/or
(4) attached hereto.

WHEREAS, Neurable Inc., a corporation having its principal place of business at 45 Bromfield Street, Suite 701, Boston, MA 02108, its successors, legal representatives and assigns, (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application(s) for patent identified above; the right to file applications for patent of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, these applications; any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of these application(s); and any and all patent(s) of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a

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PATENT REEL: 052367 FRAME: 0239 prior agreement with the Assignee or a predecessor in interest of the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application(s) for patent identified above;
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, and all rights of claiming priority in any country of the world;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, at least one of the application(s) for patent identified above or any application(s) for patent claiming the Invention(s), including any priority application(s), substitute application(s), division(s), continuation(s), and continuation(s)-in-part;
- (f) any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of any application for patent identified in the preceding paragraphs (b)-(c) and of any and all patent(s) granted based thereon in the United States and in all other countries; and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b)-(e), including any reissue(s), reexamination(s), revival(s), renewal(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation

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to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein, and that Assignor will not make or enter into any assignment, sale, agreement or encumbrance which would conflict with these presents.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said application(s), and said patent(s), including interference and derivation proceedings, and any post-grant proceedings (e.g., opposition proceedings, post-grant reviews, *Inter partes* reviews, supplemental examinations, etc.) without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application(s) identified above when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Page 4 of 10 Attorney Docket No. NEUI-004/00US 329343-2006

Date: 10-16-2019 By	: Ramses Alcaide
A notary public or other officer completing this individual who signed the document to which truthfulness, accuracy, or validity of that document of Massackastas	s certificate verifies only the identity of the this certificate is attached, and not the
in his/her/their authorized capacity(ies), and the person(s), or the entity upon behalf of which	wledged to me that he/she/they executed the same at by his/her/their signature(s) on the instrument th the person(s) acted, executed the instrument. I CALIFORNIA: I certify under PENALTY OF
WITNESS my hand and official seal.	Notary Public Commonwealth of Messachusetts Suffolk County My Commission Expires October 29, 2021
Signature of Notary Public	Place Notary Seal Above
My Commission Expires: 10/29/21	· · · · · · · · · · · · · · · · · · ·

Date: 10/1/2019 By: 1	Dereck Padden
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State of Sexus State of State of State of State of State of Sexus State of	I to me that he she/they executed the same Sher/their signature(s) on the instrument erson(s) acted, executed the instrument. FORNIA: I certify under PENALTY OF
WITNESS my hand and official seal. Cyclostal Signature of Notary Public	CYNTHIA WALTON My Notary ID # 131021641 Express February 27, 2023 Place Notary Seal Above
My Commission Expires: 07/12/1001	

	Vay Antz
A notary public or other officer completing this certificate vindividual who signed the document to which this certificat truthfulness, accuracy, or validity of that document.	· · · · · · · · · · · · · · · · · · ·
State of A33achusets) ss. County of Addresex) ss. County of Addresex) ss. On Movemby 23rd, before me, Janiel Apps Public, personally appeared Jay Jant proved to me on the basis of satisfactory evidence, to be the subscribed to the within instrument and acknowledged to min his/her/their authorized capacity(ies), and that by his/her/the person(s), or the entity upon behalf of which the person(REQUIRED SENTENCE IF NOTARIZED IN CALIFORN PERJURY under the laws of the State of California that the correct. WITNESS my hand and official seal. Signature of Notary Public Commonwealth of Massachusetts My Cammission Expires September 7, 2023	e person(s) whose name(s) is/are e that he/she/they executed the same their signature(s) on the instrument (s) acted, executed the instrument. IIA: I certify under PENALTY OF

Date: 16 October 2019 By:	James Hamet	·PPROPOSITAR
A notary public or other officer completing this individual who signed the document to which the truthfulness, accuracy, or validity of that docum	is certificate is attached, and not the	`the
State of Massachusetts.) County of Suffolk.)	SS.	
On Other land, before me, Public, personally appeared proved to me on the basis of satisfactory evidence subscribed to the within instrument and acknowled in his/her/their authorized capacity(ies), and that the person(s), or the entity upon behalf of which REQUIRED SENTENCE IF NOTARIZED IN CERJURY under the laws of the State of Califor correct.	ledged to me that he/she/they executed the by his/her/their signature(s) on the interpretable the instruction of the instructio	f the same strument rument. LTY OF
WITNESS my hand and official seal.	TONY PUNIABI Notary Public Commonwealth of Massach Suffolk County My Commission Expires Octobe	
Signature of Notary Public	Place Notary Seal Abo	ive
My Commission Expires: \(\lambda \setminus 29 \sqrt{21}		•

Date:	April 8, 2020	Ву:	Jeffrey Morris Jr.	
			зептеу могтіs э т.	

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Date: $\frac{12/9/201}{}$	Ву:	Arnaldo	Pereira
A notary public or other of individual who signed the truthfulness, accuracy, or	document to which this	certificate is attache	y the identity of the d, and not the
State of Massachus County of MiddleSe	1 -	88.	
On Promber 1, 2014, be Public, personally appeare proved to me on the basis subscribed to the within in his/her/their authorized the person(s), or the entity REQUIRED SENTENCE PERJURY under the laws	ed A of satisfactory evidence estrument and acknowle capacity(ies), and that be upon behalf of which to IF NOTARIZED IN C.	maldo Pereira the the person(s) dged to me that he/sl by his/her/their signathe he person(s) acted, ex ALIFORNIA: I certif	ne/they executed the same ture(s) on the instrument xecuted the instrument. fy under PENALTY OF
WITNESS my hand and or Signature of Notary Public		Place	RACHEL ANN WALLACE Notary Public Massachusetts My Commission Expires Aug 8, 2025
My Commission Expires:	A	Frace :	notary Stat Above

Page 10 of 10 Attorney Docket No. NEUI-004/00US 329343-2006

For and on behalf of ASSIGNEE:	\wedge Λ
Date: 10-16-2019	Ву:
	Name: Ramses Alcove
	Title: CEO Company: Neurable Inc.
	ng this certificate verifies only the identity of the
truthfulness, accuracy, or validity of that	hich this certificate is attached, and not the document.
State of Massachus was	3
State of A VAS LA (May 1478)	/
County of Saffik	
On Out 16, 2019, before me,	Town Parist Notary
	Me Alcade, who
	evidence, to be the person(s) whose name(s) is/are
	cknowledged to me that he/she/they executed the same
	and that by his/her/their signature(s) on the instrument which the person(s) acted, executed the instrument.
REQUIRED SENTENCE IF NOTARIZE	ED IN CALIFORNIA: I certify under PENALTY OF
	California that the foregoing paragraph is true and
correct.	WANY PUNJABI
WITNESS my hand and official seal.	Notary Public Commonwealth of Measurchusetts
with 10.55 my name and official scal.	Selfish County My Convelence Explace October 29, 2021
- Tapl	
Signature of Notary Public	Place Notary Seal Above
My Commission Expires: \\\0\/2\\\\/\2\\\	
may Commission Expires.	<u>. · · · · · · · · · · · · · · · · · · ·</u>

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