PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7167430

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHARAN SRINIVASAN	11/18/2021
BRIAN TUAN	11/18/2021
JOHN BICKET	11/18/2021
JING WANG	11/18/2021
MUHAMMAD ALI AKHTAR	11/18/2021
ABNER AYALA ACEVEDO	11/21/2021
BRUCE KELLERMAN	11/30/2021
VINCENT SHIEH	11/29/2021

RECEIVING PARTY DATA

Name:	SAMSARA INC.
Street Address:	1990 ALAMEDA STREET
Internal Address:	5TH FLOOR
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94103

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17454799

CORRESPONDENCE DATA

Fax Number: (949)760-9502

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: 949-760-0404
Email: efiling@knobbe.com
Correspondent Name: KNOBBE, MARTENS, OLSON & BEAR, LLP
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Address Line 2:   14TH FLOOR
Address Line 4:   IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	SAMSR.227A3
NAME OF SUBMITTER:	CHRISTOPHER L. LEWIS

SIGNATURE:	/Christopher L. Lewis/
DATE SIGNED:	02/09/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 32

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Docket No.:	**SAMSR.227A3**	Page 1 of 4
Title:	**AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**	
Inventor(s):	**Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**	
Appl. No.:	**17/454799**	
Filing Date:	**November 12, 2021**	

Declaration

This Declaration is directed to the application identified above that:

Is being filed concurrently herewith.

-OR-

Was filed as the United States application or PCT international application identified above and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of subject matter which is described in the above-identified application, including a claimed invention.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventor

THIS ASSIGNMENT AGREEMENT ("Agreement") is by **Sharan Srinivasan** (an individual, hereinafter "ASSIGNOR"), residing in **Sunnyvale, CA**, and having a mailing address of **1990 Alameda Street, 5th Floor, San Francisco, CA 94103**.

WHEREAS ASSIGNOR has conceived of one or more inventions, and/or has invented new and useful improvements, technology, inventions, developments, ideas or discoveries (collectively referred to as the "Work") related to and/or disclosed in the above-referenced patent application ("Application") filed in the United States Patent and Trademark Office on the date identified above with the application number as set forth above or to be filed in the United States Patent and Trademark Office, and has agreed to assign or is/was under an obligation to assign ASSIGNOR's rights in the Work and Application to the below identified Assignee.

AND **Samsara Inc.**, having offices at **1990 Alameda Street, 5th Floor, San Francisco, CA 94103** ("ASSIGNEE"), desires to acquire and/or confirm the assignment to itself of the entire right, title, and interest in and to the Work and the Application, as well as all related intellectual property rights as further set forth herein.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))
Application Data Sheet filed previously or concurrently

Docket No.:	**SAMSR.227A3**	Page 2 of 4
Title:	**AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**	
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Appl. No.:	**17/454799**	
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over, and ASSIGNOR does hereby assign, transfer and set over, unto ASSIGNEE, its successors, legal representatives and assigns, to the extent not already done so, all right, title, and interest throughout the world in the Application and the Work, including all "Patent Properties" filed, to be filed, or issued upon the Application and/or the Work; where "Patent Properties" include, but are not limited to:

A.   The Work, including without limitation any improvements thereto, whether conceived and/or reduced to practice by ASSIGNOR alone or jointly with anyone else;

B.   The Application, including without limitation any of ASSIGNOR'S inventions that may be disclosed therein, and any other applications in which the Work is disclosed; all provisional applications related thereto; all nonprovisional and design applications relating to the Application or the Work and/or claiming the benefit of the Application and/or the aforementioned provisional application(s) that have been or may hereafter be filed in the United States or in any foreign country including all continuations, divisionals, and continuations-in-part of the Application (all of the foregoing collectively, "Related Applications"); and all United States and foreign patents which may be granted on the Application and the Related Applications, and all reissues, re-examinations, and extensions of such patents;

C.   All rights of priority under International Conventions and any related letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, and all extensions, renewals and reissues thereof;

D.   Any other related intellectual property rights such as, but not limited to, copyright rights, copyrightable subject matter, know how, trade secrets, designs and design rights, copyright registrations, reproduction rights, and ASSIGNOR waives any and all moral rights under 17 U.S.C. § 106A or otherwise, consents to all acts or omissions by ASSIGNEE, its licensees and others authorized by ASSIGNEE, and its successors in title, whether occurring before or after this consent, which would otherwise constitute infringement of ASSIGNOR's moral rights, in the Work or any improvement thereto; and

E.   Those items of ASSIGNOR'S tangible property embodying or describing the Work, including without limitation all documents, drawings, prototypes, models, test results, designs, materials, computer programs and data, and the like, which, if not presently in the possession of ASSIGNEE, will be delivered to ASSIGNEE immediately upon request.

ASSIGNOR hereby represents and warrants that: (i) ASSIGNOR is the true and sole inventor, or if co-inventor, has identified to ASSIGNEE the other co-inventors, (ii) ASSIGNOR has the full and unencumbered right, power, and authority to enter into this Agreement and to transfer and assign in accordance with the terms in this Agreement, and (iii) there are no agreements or obligations of ASSIGNOR, or to ASSIGNOR'S knowledge of anyone else, which are or may be in conflict with this Agreement. ASSIGNOR agrees to indemnify ASSIGNEE and hold it harmless, its successors and assigns, including attorney's fees and expert witness fees, in connection with any breach of this representation and warranty.

AND ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all patents, registrations, and certificates relating to all aforementioned Patent Properties and the Work, acknowledges that ASSIGNEE

Title: **AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**

Inventor(s): **Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**

Appl. No.: **17/454799**

Filing Date: **November 12, 2021**

was authorized to make the Application, and hereby authorizes ASSIGNEE to make and/or file, at ASSIGNEE's sole discretion, any and all Patent Properties and further applications and Related Applications relating to the Patent Properties and related documents, and the Work. ASSIGNOR further authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is, to issue any patents, registrations, and certificates on applications as aforesaid, to issue all Patent Properties, related letters Patent, registrations, and certificates to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all causes of action, rights of enforcement, claims for damages, and all remedies relating to the Work and/or the Patent Properties arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages, and all proceeds for past infringements of said Patent properties, related letters Patent, registrations, or certificates before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR, without further consideration or compensation, will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Patent Properties and Work, and testify in any legal proceeding, assist in the preparation of any other Patent Properties relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Patent Properties, Application, Related Applications, and the Work, including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries. ASSIGNEE agrees to reimburse ASSIGNOR'S reasonable expenses in carrying out his/her obligations under this Agreement, but only upon ASSIGNEE'S prior written approval of such expenses which in no event shall include ASSIGNOR'S time or legal expense.

AND ASSIGNOR FURTHER AGREES AS FOLLOWS:

      A.   This Agreement is binding on ASSIGNOR, its officers, agents, employees, heirs, successors, assigns, affiliates, and those entities acting under its direction and control, and shall inure to the benefit of ASSIGNEE, its successors and assigns. This Agreement, and the rights and obligations arising hereunder, are not assignable or transferable by ASSIGNOR, by operation of law or otherwise, and any attempt to do so shall be null and void. This Agreement is fully assignable by ASSIGNEE. The obligations set forth in this Agreement shall survive the term of any employment agreement or any other affiliation between the ASSIGNEE and ASSIGNOR.

      B.   If ASSIGNOR cannot be located or is unable or unwilling to sign documents as required hereunder, ASSIGNOR agrees to and does hereby appoint ASSIGNEE as ASSIGNOR'S attorney-in-fact for the limited purpose of executing all documents and performing all other acts necessary to give effect

Docket No.:	**SAMSR.227A3**	Page 4 of 4
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and legality to the provisions of this Agreement. ASSIGNOR acknowledges that this appointment is coupled with an interest and is irrevocable. If this Agreement is executed electronically by one or more parties by applying an electronic or digital signature, the parties agree that it is valid and enforceable regardless of any applicable state or federal laws pertaining to such forms of execution.
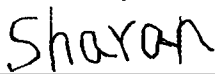
C.   This Agreement shall be governed and construed in accordance with the laws of the state of California, U.S.A. without regard to conflicts of law provisions. The exclusive jurisdiction for any legal proceeding regarding this Agreement shall be in the in the state or federal courts of California, in the county of San Francisco, and the parties expressly agree that jurisdiction and venue are proper in said courts. In the event that any legal action becomes necessary to enforce or interpret the terms of this Agreement, the prevailing party shall be entitled, in addition to its court costs, to such reasonable attorneys' fees, expert witness fees and legal expenses as shall be fixed by a court of competent jurisdiction.

D.   ASSIGNOR acknowledges that, to the best of his or her knowledge, the Work is patentable and the Patent Properties are valid, and further agrees not to take any action, or to assist or request any third party, in, challenging or opposing, on any grounds whatsoever, ASSIGNEE'S rights granted under this Agreement, or the validity or enforceability of such rights. ASSIGNOR further acknowledges that ASSIGNEE'S patent counsel presenting this Agreement does not represent ASSIGNOR personally, and ASSIGNOR has the right to seek independent counsel of his or her choosing. No course of conduct or dealing between the parties shall act as an amendment, modification or waiver of any provision of this Agreement, and only an amendment, modification or waiver which is contained in a written agreement signed by both ASSIGNEE and ASSIGNOR shall be effective.

ASSIGNOR/Inventor: Sharan Srinivasan

IN TESTIMONY WHEREOF, I hereunto set my hand and seal on the date indicated below.

Inventor Signature: _____   Date: _____11 / 18 / 2021_____

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Docket No.:	**SAMSR.227A3**	Page 1 of 4

Title: **AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**

Inventor(s): **Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**

Appl. No.: **17/454799**

Filing Date: **November 12, 2021**

Declaration

This Declaration is directed to the application identified above that:

Is being filed concurrently herewith.

-OR-

Was filed as the United States application or PCT international application identified above and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of subject matter which is described in the above-identified application, including a claimed invention.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventor

THIS ASSIGNMENT AGREEMENT ("Agreement") is by **Brian Tuan** (an individual, hereinafter "ASSIGNOR"), residing in **Cupertino, CA**, and having a mailing address of **1990 Alameda Street, 5th Floor, San Francisco, CA 94103**.

WHEREAS ASSIGNOR has conceived of one or more inventions, and/or has invented new and useful improvements, technology, inventions, developments, ideas or discoveries (collectively referred to as the "Work") related to and/or disclosed in the above-referenced patent application ("Application") filed in the United States Patent and Trademark Office on the date identified above with the application number as set forth above or to be filed in the United States Patent and Trademark Office, and has agreed to assign or is/was under an obligation to assign ASSIGNOR's rights in the Work and Application to the below identified Assignee.

AND **Samsara Inc.**, having offices at **1990 Alameda Street, 5th Floor, San Francisco, CA 94103** ("ASSIGNEE"), desires to acquire and/or confirm the assignment to itself of the entire right, title, and interest in and to the Work and the Application, as well as all related intellectual property rights as further set forth herein.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set

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Title: **AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**

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Appl. No.: **17/454799**

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over, and ASSIGNOR does hereby assign, transfer and set over, unto ASSIGNEE, its successors, legal representatives and assigns, to the extent not already done so, all right, title, and interest throughout the world in the Application and the Work, including all "Patent Properties" filed, to be filed, or issued upon the Application and/or the Work; where "Patent Properties" include, but are not limited to:

      A.   The Work, including without limitation any improvements thereto, whether conceived and/or reduced to practice by ASSIGNOR alone or jointly with anyone else;

      B.   The Application, including without limitation any of ASSIGNOR'S inventions that may be disclosed therein, and any other applications in which the Work is disclosed; all provisional applications related thereto; all nonprovisional and design applications relating to the Application or the Work and/or claiming the benefit of the Application and/or the aforementioned provisional application(s) that have been or may hereafter be filed in the United States or in any foreign country including all continuations, divisionals, and continuations-in-part of the Application (all of the foregoing collectively, "Related Applications"); and all United States and foreign patents which may be granted on the Application and the Related Applications, and all reissues, re-examinations, and extensions of such patents;

      C.   All rights of priority under International Conventions and any related letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, and all extensions, renewals and reissues thereof;

      D.   Any other related intellectual property rights such as, but not limited to, copyright rights, copyrightable subject matter, know how, trade secrets, designs and design rights, copyright registrations, reproduction rights, and ASSIGNOR waives any and all moral rights under 17 U.S.C. § 106A or otherwise, consents to all acts or omissions by ASSIGNEE, its licensees and others authorized by ASSIGNEE, and its successors in title, whether occurring before or after this consent, which would otherwise constitute infringement of ASSIGNOR's moral rights, in the Work or any improvement thereto; and

      E.   Those items of ASSIGNOR'S tangible property embodying or describing the Work, including without limitation all documents, drawings, prototypes, models, test results, designs, materials, computer programs and data, and the like, which, if not presently in the possession of ASSIGNEE, will be delivered to ASSIGNEE immediately upon request.

ASSIGNOR hereby represents and warrants that: (i) ASSIGNOR is the true and sole inventor, or if co-inventor, has identified to ASSIGNEE the other co-inventors, (ii) ASSIGNOR has the full and unencumbered right, power, and authority to enter into this Agreement and to transfer and assign in accordance with the terms in this Agreement, and (iii) there are no agreements or obligations of ASSIGNOR, or to ASSIGNOR'S knowledge of anyone else, which are or may be in conflict with this Agreement. ASSIGNOR agrees to indemnify ASSIGNEE and hold it harmless, its successors and assigns, including attorney's fees and expert witness fees, in connection with any breach of this representation and warranty.

AND ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all patents, registrations, and certificates relating to all aforementioned Patent Properties and the Work, acknowledges that ASSIGNEE

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was authorized to make the Application, and hereby authorizes ASSIGNEE to make and/or file, at ASSIGNEE's sole discretion, any and all Patent Properties and further applications and Related Applications relating to the Patent Properties and related documents, and the Work. ASSIGNOR further authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is, to issue any patents, registrations, and certificates on applications as aforesaid, to issue all Patent Properties, related letters Patent, registrations, and certificates to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all causes of action, rights of enforcement, claims for damages, and all remedies relating to the Work and/or the Patent Properties arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages, and all proceeds for past infringements of said Patent properties, related letters Patent, registrations, or certificates before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR, without further consideration or compensation, will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Patent Properties and Work, and testify in any legal proceeding, assist in the preparation of any other Patent Properties relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Patent Properties, Application, Related Applications, and the Work, including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries. ASSIGNEE agrees to reimburse ASSIGNOR'S reasonable expenses in carrying out his/her obligations under this Agreement, but only upon ASSIGNEE'S prior written approval of such expenses which in no event shall include ASSIGNOR'S time or legal expense.

AND ASSIGNOR FURTHER AGREES AS FOLLOWS:

      A.   This Agreement is binding on ASSIGNOR, its officers, agents, employees, heirs, successors, assigns, affiliates, and those entities acting under its direction and control, and shall inure to the benefit of ASSIGNEE, its successors and assigns. This Agreement, and the rights and obligations arising hereunder, are not assignable or transferable by ASSIGNOR, by operation of law or otherwise, and any attempt to do so shall be null and void. This Agreement is fully assignable by ASSIGNEE. The obligations set forth in this Agreement shall survive the term of any employment agreement or any other affiliation between the ASSIGNEE and ASSIGNOR.

      B.   If ASSIGNOR cannot be located or is unable or unwilling to sign documents as required hereunder, ASSIGNOR agrees to and does hereby appoint ASSIGNEE as ASSIGNOR'S attorney-in-fact for the limited purpose of executing all documents and performing all other acts necessary to give effect

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and legality to the provisions of this Agreement. ASSIGNOR acknowledges that this appointment is coupled with an interest and is irrevocable. If this Agreement is executed electronically by one or more parties by applying an electronic or digital signature, the parties agree that it is valid and enforceable regardless of any applicable state or federal laws pertaining to such forms of execution.
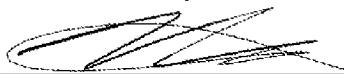
C.   This Agreement shall be governed and construed in accordance with the laws of the state of California, U.S.A. without regard to conflicts of law provisions. The exclusive jurisdiction for any legal proceeding regarding this Agreement shall be in the in the state or federal courts of California, in the county of San Francisco, and the parties expressly agree that jurisdiction and venue are proper in said courts. In the event that any legal action becomes necessary to enforce or interpret the terms of this Agreement, the prevailing party shall be entitled, in addition to its court costs, to such reasonable attorneys' fees, expert witness fees and legal expenses as shall be fixed by a court of competent jurisdiction.

D.   ASSIGNOR acknowledges that, to the best of his or her knowledge, the Work is patentable and the Patent Properties are valid, and further agrees not to take any action, or to assist or request any third party, in, challenging or opposing, on any grounds whatsoever, ASSIGNEE'S rights granted under this Agreement, or the validity or enforceability of such rights. ASSIGNOR further acknowledges that ASSIGNEE'S patent counsel presenting this Agreement does not represent ASSIGNOR personally, and ASSIGNOR has the right to seek independent counsel of his or her choosing. No course of conduct or dealing between the parties shall act as an amendment, modification or waiver of any provision of this Agreement, and only an amendment, modification or waiver which is contained in a written agreement signed by both ASSIGNEE and ASSIGNOR shall be effective.

ASSIGNOR/Inventor: Brian Tuan

IN TESTIMONY WHEREOF, I hereunto set my hand and seal on the date indicated below.

Inventor Signature: _____   Date: __11 / 18 / 2021__

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Docket No.:	**SAMSR.227A3**	Page 1 of 4
Title:	**AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**	
Inventor(s):	**Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**	
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As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of subject matter which is described in the above-identified application, including a claimed invention.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventor

THIS ASSIGNMENT AGREEMENT ("Agreement") is by **John Bicket** (an individual, hereinafter "ASSIGNOR"), residing in **Burlingame, CA**, and having a mailing address of **1990 Alameda Street, 5th Floor, San Francisco, CA 94103**.

WHEREAS ASSIGNOR has conceived of one or more inventions, and/or has invented new and useful improvements, technology, inventions, developments, ideas or discoveries (collectively referred to as the "Work") related to and/or disclosed in the above-referenced patent application ("Application") filed in the United States Patent and Trademark Office on the date identified above with the application number as set forth above or to be filed in the United States Patent and Trademark Office, and has agreed to assign or is/was under an obligation to assign ASSIGNOR's rights in the Work and Application to the below identified Assignee.

AND **Samsara Inc.**, having offices at **1990 Alameda Street, 5th Floor, San Francisco, CA 94103** ("ASSIGNEE"), desires to acquire and/or confirm the assignment to itself of the entire right, title, and interest in and to the Work and the Application, as well as all related intellectual property rights as further set forth herein.

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over, and ASSIGNOR does hereby assign, transfer and set over, unto ASSIGNEE, its successors, legal representatives and assigns, to the extent not already done so, all right, title, and interest throughout the world in the Application and the Work, including all "Patent Properties" filed, to be filed, or issued upon the Application and/or the Work; where "Patent Properties" include, but are not limited to:

      A.   The Work, including without limitation any improvements thereto, whether conceived and/or reduced to practice by ASSIGNOR alone or jointly with anyone else;

      B.   The Application, including without limitation any of ASSIGNOR'S inventions that may be disclosed therein, and any other applications in which the Work is disclosed; all provisional applications related thereto; all nonprovisional and design applications relating to the Application or the Work and/or claiming the benefit of the Application and/or the aforementioned provisional application(s) that have been or may hereafter be filed in the United States or in any foreign country including all continuations, divisionals, and continuations-in-part of the Application (all of the foregoing collectively, "Related Applications"); and all United States and foreign patents which may be granted on the Application and the Related Applications, and all reissues, re-examinations, and extensions of such patents;

      C.   All rights of priority under International Conventions and any related letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, and all extensions, renewals and reissues thereof;

      D.   Any other related intellectual property rights such as, but not limited to, copyright rights, copyrightable subject matter, know how, trade secrets, designs and design rights, copyright registrations, reproduction rights, and ASSIGNOR waives any and all moral rights under 17 U.S.C. § 106A or otherwise, consents to all acts or omissions by ASSIGNEE, its licensees and others authorized by ASSIGNEE, and its successors in title, whether occurring before or after this consent, which would otherwise constitute infringement of ASSIGNOR's moral rights, in the Work or any improvement thereto; and

      E.   Those items of ASSIGNOR'S tangible property embodying or describing the Work, including without limitation all documents, drawings, prototypes, models, test results, designs, materials, computer programs and data, and the like, which, if not presently in the possession of ASSIGNEE, will be delivered to ASSIGNEE immediately upon request.

ASSIGNOR hereby represents and warrants that: (i) ASSIGNOR is the true and sole inventor, or if co-inventor, has identified to ASSIGNEE the other co-inventors, (ii) ASSIGNOR has the full and unencumbered right, power, and authority to enter into this Agreement and to transfer and assign in accordance with the terms in this Agreement, and (iii) there are no agreements or obligations of ASSIGNOR, or to ASSIGNOR'S knowledge of anyone else, which are or may be in conflict with this Agreement. ASSIGNOR agrees to indemnify ASSIGNEE and hold it harmless, its successors and assigns, including attorney's fees and expert witness fees, in connection with any breach of this representation and warranty.

AND ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all patents, registrations, and certificates relating to all aforementioned Patent Properties and the Work, acknowledges that ASSIGNEE

Title: **AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**

Inventor(s): **Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**

Appl. No.: **17/454799**

Filing Date: **November 12, 2021**

was authorized to make the Application, and hereby authorizes ASSIGNEE to make and/or file, at ASSIGNEE's sole discretion, any and all Patent Properties and further applications and Related Applications relating to the Patent Properties and related documents, and the Work. ASSIGNOR further authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is, to issue any patents, registrations, and certificates on applications as aforesaid, to issue all Patent Properties, related letters Patent, registrations, and certificates to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all causes of action, rights of enforcement, claims for damages, and all remedies relating to the Work and/or the Patent Properties arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages, and all proceeds for past infringements of said Patent properties, related letters Patent, registrations, or certificates before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR, without further consideration or compensation, will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Patent Properties and Work, and testify in any legal proceeding, assist in the preparation of any other Patent Properties relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Patent Properties, Application, Related Applications, and the Work, including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries. ASSIGNEE agrees to reimburse ASSIGNOR'S reasonable expenses in carrying out his/her obligations under this Agreement, but only upon ASSIGNEE'S prior written approval of such expenses which in no event shall include ASSIGNOR'S time or legal expense.

AND ASSIGNOR FURTHER AGREES AS FOLLOWS:

A.   This Agreement is binding on ASSIGNOR, its officers, agents, employees, heirs, successors, assigns, affiliates, and those entities acting under its direction and control, and shall inure to the benefit of ASSIGNEE, its successors and assigns. This Agreement, and the rights and obligations arising hereunder, are not assignable or transferable by ASSIGNOR, by operation of law or otherwise, and any attempt to do so shall be null and void. This Agreement is fully assignable by ASSIGNEE. The obligations set forth in this Agreement shall survive the term of any employment agreement or any other affiliation between the ASSIGNEE and ASSIGNOR.

B.   If ASSIGNOR cannot be located or is unable or unwilling to sign documents as required hereunder, ASSIGNOR agrees to and does hereby appoint ASSIGNEE as ASSIGNOR'S attorney-in-fact for the limited purpose of executing all documents and performing all other acts necessary to give effect

Docket No.:	**SAMSR.227A3**	Page 4 of 4

Title: **AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**

Inventor(s): **Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**

Appl. No.: **17/454799**

Filing Date: **November 12, 2021**

and legality to the provisions of this Agreement. ASSIGNOR acknowledges that this appointment is coupled with an interest and is irrevocable. If this Agreement is executed electronically by one or more parties by applying an electronic or digital signature, the parties agree that it is valid and enforceable regardless of any applicable state or federal laws pertaining to such forms of execution.
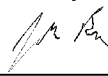
C.   This Agreement shall be governed and construed in accordance with the laws of the state of California, U.S.A. without regard to conflicts of law provisions. The exclusive jurisdiction for any legal proceeding regarding this Agreement shall be in the in the state or federal courts of California, in the county of San Francisco, and the parties expressly agree that jurisdiction and venue are proper in said courts. In the event that any legal action becomes necessary to enforce or interpret the terms of this Agreement, the prevailing party shall be entitled, in addition to its court costs, to such reasonable attorneys' fees, expert witness fees and legal expenses as shall be fixed by a court of competent jurisdiction.

D.   ASSIGNOR acknowledges that, to the best of his or her knowledge, the Work is patentable and the Patent Properties are valid, and further agrees not to take any action, or to assist or request any third party, in, challenging or opposing, on any grounds whatsoever, ASSIGNEE'S rights granted under this Agreement, or the validity or enforceability of such rights. ASSIGNOR further acknowledges that ASSIGNEE'S patent counsel presenting this Agreement does not represent ASSIGNOR personally, and ASSIGNOR has the right to seek independent counsel of his or her choosing. No course of conduct or dealing between the parties shall act as an amendment, modification or waiver of any provision of this Agreement, and only an amendment, modification or waiver which is contained in a written agreement signed by both ASSIGNEE and ASSIGNOR shall be effective.

ASSIGNOR/Inventor: John Bicket

IN TESTIMONY WHEREOF, I hereunto set my hand and seal on the date indicated below.

Inventor Signature: _____   Date: 11 / 18 / 2021

54603132

Title: **AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**

Inventor(s): **Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**

Appl. No.: **17/454799**

Filing Date: **November 12, 2021**

Declaration

This Declaration is directed to the application identified above that:
> Is being filed concurrently herewith.

<div align="center">-OR-</div>

> Was filed as the United States application or PCT international application identified above and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

> The above-identified application was made or authorized to be made by me.

> I believe that I am the original inventor or an original joint inventor of subject matter which is described in the above-identified application, including a claimed invention.

> I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

> I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

> I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventor

THIS ASSIGNMENT AGREEMENT ("Agreement") is by **Jing Wang** (an individual, hereinafter "ASSIGNOR"), residing in **Toronto, Ontario**, and having a mailing address of **1990 Alameda Street, 5th Floor, San Francisco, CA 94103**.

WHEREAS ASSIGNOR has conceived of one or more inventions, and/or has invented new and useful improvements, technology, inventions, developments, ideas or discoveries (collectively referred to as the "Work") related to and/or disclosed in the above-referenced patent application ("Application") filed in the United States Patent and Trademark Office on the date identified above with the application number as set forth above or to be filed in the United States Patent and Trademark Office, and has agreed to assign or is/was under an obligation to assign ASSIGNOR's rights in the Work and Application to the below identified Assignee.

AND **Samsara Inc.**, having offices at **1990 Alameda Street, 5th Floor, San Francisco, CA 94103** ("ASSIGNEE"), desires to acquire and/or confirm the assignment to itself of the entire right, title, and interest in and to the Work and the Application, as well as all related intellectual property rights as further set forth herein.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set

Docket No.: **SAMSR.227A3**   Page 2 of 4

Title: **AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**

Inventor(s): **Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**

Appl. No.: **17/454799**

Filing Date: **November 12, 2021**

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C.   All rights of priority under International Conventions and any related letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, and all extensions, renewals and reissues thereof;

D.   Any other related intellectual property rights such as, but not limited to, copyright rights, copyrightable subject matter, know how, trade secrets, designs and design rights, copyright registrations, reproduction rights, and ASSIGNOR waives any and all moral rights under 17 U.S.C. § 106A or otherwise, consents to all acts or omissions by ASSIGNEE, its licensees and others authorized by ASSIGNEE, and its successors in title, whether occurring before or after this consent, which would otherwise constitute infringement of ASSIGNOR's moral rights, in the Work or any improvement thereto; and

E.   Those items of ASSIGNOR'S tangible property embodying or describing the Work, including without limitation all documents, drawings, prototypes, models, test results, designs, materials, computer programs and data, and the like, which, if not presently in the possession of ASSIGNEE, will be delivered to ASSIGNEE immediately upon request.

ASSIGNOR hereby represents and warrants that: (i) ASSIGNOR is the true and sole inventor, or if co-inventor, has identified to ASSIGNEE the other co-inventors, (ii) ASSIGNOR has the full and unencumbered right, power, and authority to enter into this Agreement and to transfer and assign in accordance with the terms in this Agreement, and (iii) there are no agreements or obligations of ASSIGNOR, or to ASSIGNOR'S knowledge of anyone else, which are or may be in conflict with this Agreement. ASSIGNOR agrees to indemnify ASSIGNEE and hold it harmless, its successors and assigns, including attorney's fees and expert witness fees, in connection with any breach of this representation and warranty.

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COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))
Application Data Sheet filed previously or concurrently

Docket No.: **SAMSR.227A3**   Page 3 of 4

Title: **AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**

Inventor(s): **Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**

Appl. No.: **17/454799**

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AND ASSIGNOR DOES HEREBY assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all causes of action, rights of enforcement, claims for damages, and all remedies relating to the Work and/or the Patent Properties arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages, and all proceeds for past infringements of said Patent properties, related letters Patent, registrations, or certificates before or after issuance.

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AND ASSIGNOR FURTHER AGREES AS FOLLOWS:

A.   This Agreement is binding on ASSIGNOR, its officers, agents, employees, heirs, successors, assigns, affiliates, and those entities acting under its direction and control, and shall inure to the benefit of ASSIGNEE, its successors and assigns. This Agreement, and the rights and obligations arising hereunder, are not assignable or transferable by ASSIGNOR, by operation of law or otherwise, and any attempt to do so shall be null and void. This Agreement is fully assignable by ASSIGNEE. The obligations set forth in this Agreement shall survive the term of any employment agreement or any other affiliation between the ASSIGNEE and ASSIGNOR.

B.   If ASSIGNOR cannot be located or is unable or unwilling to sign documents as required hereunder, ASSIGNOR agrees to and does hereby appoint ASSIGNEE as ASSIGNOR'S attorney-in-fact for the limited purpose of executing all documents and performing all other acts necessary to give effect

Docket No.:	**SAMSR.227A3**	Page 4 of 4
Title:	**AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**	
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Appl. No.:	**17/454799**	
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and legality to the provisions of this Agreement. ASSIGNOR acknowledges that this appointment is coupled with an interest and is irrevocable. If this Agreement is executed electronically by one or more parties by applying an electronic or digital signature, the parties agree that it is valid and enforceable regardless of any applicable state or federal laws pertaining to such forms of execution.
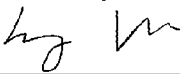
C.   This Agreement shall be governed and construed in accordance with the laws of the state of California, U.S.A. without regard to conflicts of law provisions. The exclusive jurisdiction for any legal proceeding regarding this Agreement shall be in the in the state or federal courts of California, in the county of San Francisco, and the parties expressly agree that jurisdiction and venue are proper in said courts. In the event that any legal action becomes necessary to enforce or interpret the terms of this Agreement, the prevailing party shall be entitled, in addition to its court costs, to such reasonable attorneys' fees, expert witness fees and legal expenses as shall be fixed by a court of competent jurisdiction.

D.   ASSIGNOR acknowledges that, to the best of his or her knowledge, the Work is patentable and the Patent Properties are valid, and further agrees not to take any action, or to assist or request any third party, in, challenging or opposing, on any grounds whatsoever, ASSIGNEE'S rights granted under this Agreement, or the validity or enforceability of such rights. ASSIGNOR further acknowledges that ASSIGNEE'S patent counsel presenting this Agreement does not represent ASSIGNOR personally, and ASSIGNOR has the right to seek independent counsel of his or her choosing. No course of conduct or dealing between the parties shall act as an amendment, modification or waiver of any provision of this Agreement, and only an amendment, modification or waiver which is contained in a written agreement signed by both ASSIGNEE and ASSIGNOR shall be effective.

ASSIGNOR/Inventor: Jing Wang

IN TESTIMONY WHEREOF, I hereunto set my hand and seal on the date indicated below.

Inventor Signature: _____   Date: __11 / 18 / 2021__

54603199

| Docket No.: | **SAMSR.227A3** | Page 1 of 4 |

| Title: | **AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS** |

| Inventor(s): | **Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh** |

| Appl. No.: | **17/454799** |

| Filing Date: | **November 12, 2021** |

Declaration

This Declaration is directed to the application identified above that:
> Is being filed concurrently herewith.

-OR-

> Was filed as the United States application or PCT international application identified above and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

> The above-identified application was made or authorized to be made by me.

> I believe that I am the original inventor or an original joint inventor of subject matter which is described in the above-identified application, including a claimed invention.

> I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

> I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

> I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventor

THIS ASSIGNMENT AGREEMENT ("Agreement") is by **Muhammad Ali Akhtar** (an individual, hereinafter "ASSIGNOR"), residing in **Chicago, IL**, and having a mailing address of **1990 Alameda Street, 5th Floor, San Francisco, CA 94103**.

WHEREAS ASSIGNOR has conceived of one or more inventions, and/or has invented new and useful improvements, technology, inventions, developments, ideas or discoveries (collectively referred to as the "Work") related to and/or disclosed in the above-referenced patent application ("Application") filed in the United States Patent and Trademark Office on the date identified above with the application number as set forth above or to be filed in the United States Patent and Trademark Office, and has agreed to assign or is/was under an obligation to assign ASSIGNOR's rights in the Work and Application to the below identified Assignee.

AND **Samsara Inc.**, having offices at **1990 Alameda Street, 5th Floor, San Francisco, CA 94103** ("ASSIGNEE"), desires to acquire and/or confirm the assignment to itself of the entire right, title, and interest in and to the Work and the Application, as well as all related intellectual property rights as further set forth herein.

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Docket No.: **SAMSR.227A3**	Page 3 of 4

Title: **AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**

Inventor(s): **Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**

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Docket No.:	**SAMSR.227A3**	Page 4 of 4
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Inventor(s):	**Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**	
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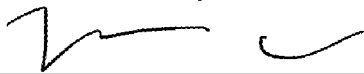
C.   This Agreement shall be governed and construed in accordance with the laws of the state of California, U.S.A. without regard to conflicts of law provisions. The exclusive jurisdiction for any legal proceeding regarding this Agreement shall be in the in the state or federal courts of California, in the county of San Francisco, and the parties expressly agree that jurisdiction and venue are proper in said courts. In the event that any legal action becomes necessary to enforce or interpret the terms of this Agreement, the prevailing party shall be entitled, in addition to its court costs, to such reasonable attorneys' fees, expert witness fees and legal expenses as shall be fixed by a court of competent jurisdiction.

D.   ASSIGNOR acknowledges that, to the best of his or her knowledge, the Work is patentable and the Patent Properties are valid, and further agrees not to take any action, or to assist or request any third party, in, challenging or opposing, on any grounds whatsoever, ASSIGNEE'S rights granted under this Agreement, or the validity or enforceability of such rights. ASSIGNOR further acknowledges that ASSIGNEE'S patent counsel presenting this Agreement does not represent ASSIGNOR personally, and ASSIGNOR has the right to seek independent counsel of his or her choosing. No course of conduct or dealing between the parties shall act as an amendment, modification or waiver of any provision of this Agreement, and only an amendment, modification or waiver which is contained in a written agreement signed by both ASSIGNEE and ASSIGNOR shall be effective.

ASSIGNOR/Inventor: Muhammad Ali Akhtar

IN TESTIMONY WHEREOF, I hereunto set my hand and seal on the date indicated below.

Inventor Signature: _____   Date: 11 / 18 / 2021 _____

54603242

Docket No.: **SAMSR.227A3**   Page 1 of 4

Title: **AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**

Inventor(s): **Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**

Appl. No.: **17/454799**

Filing Date: **November 12, 2021**

Declaration

This Declaration is directed to the application identified above that:

> Is being filed concurrently herewith.

> **-OR-**

> Was filed as the United States application or PCT international application identified above and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

> The above-identified application was made or authorized to be made by me.

> I believe that I am the original inventor or an original joint inventor of subject matter which is described in the above-identified application, including a claimed invention.

> I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

> I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

> I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventor

THIS ASSIGNMENT AGREEMENT ("Agreement") is by **Abner Ayala Acevedo** (an individual, hereinafter "ASSIGNOR"), residing in **Orlando, FL**, and having a mailing address of **1990 Alameda Street, 5th Floor, San Francisco, CA 94103**.

WHEREAS ASSIGNOR has conceived of one or more inventions, and/or has invented new and useful improvements, technology, inventions, developments, ideas or discoveries (collectively referred to as the "Work") related to and/or disclosed in the above-referenced patent application ("Application") filed in the United States Patent and Trademark Office on the date identified above with the application number as set forth above or to be filed in the United States Patent and Trademark Office, and has agreed to assign or is/was under an obligation to assign ASSIGNOR's rights in the Work and Application to the below identified Assignee.

AND **Samsara Inc.**, having offices at **1990 Alameda Street, 5th Floor, San Francisco, CA 94103** ("ASSIGNEE"), desires to acquire and/or confirm the assignment to itself of the entire right, title, and interest in and to the Work and the Application, as well as all related intellectual property rights as further set forth herein.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set

Docket No.: **SAMSR.227A3**   Page 2 of 4

Title: **AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**

Inventor(s): **Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**

Appl. No.: **17/454799**

Filing Date: **November 12, 2021**

---

over, and ASSIGNOR does hereby assign, transfer and set over, unto ASSIGNEE, its successors, legal representatives and assigns, to the extent not already done so, all right, title, and interest throughout the world in the Application and the Work, including all "Patent Properties" filed, to be filed, or issued upon the Application and/or the Work; where "Patent Properties" include, but are not limited to:

A.   The Work, including without limitation any improvements thereto, whether conceived and/or reduced to practice by ASSIGNOR alone or jointly with anyone else;

B.   The Application, including without limitation any of ASSIGNOR'S inventions that may be disclosed therein, and any other applications in which the Work is disclosed; all provisional applications related thereto; all nonprovisional and design applications relating to the Application or the Work and/or claiming the benefit of the Application and/or the aforementioned provisional application(s) that have been or may hereafter be filed in the United States or in any foreign country including all continuations, divisionals, and continuations-in-part of the Application (all of the foregoing collectively, "Related Applications"); and all United States and foreign patents which may be granted on the Application and the Related Applications, and all reissues, re-examinations, and extensions of such patents;

C.   All rights of priority under International Conventions and any related letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, and all extensions, renewals and reissues thereof;

D.   Any other related intellectual property rights such as, but not limited to, copyright rights, copyrightable subject matter, know how, trade secrets, designs and design rights, copyright registrations, reproduction rights, and ASSIGNOR waives any and all moral rights under 17 U.S.C. § 106A or otherwise, consents to all acts or omissions by ASSIGNEE, its licensees and others authorized by ASSIGNEE, and its successors in title, whether occurring before or after this consent, which would otherwise constitute infringement of ASSIGNOR's moral rights, in the Work or any improvement thereto; and

E.   Those items of ASSIGNOR'S tangible property embodying or describing the Work, including without limitation all documents, drawings, prototypes, models, test results, designs, materials, computer programs and data, and the like, which, if not presently in the possession of ASSIGNEE, will be delivered to ASSIGNEE immediately upon request.

ASSIGNOR hereby represents and warrants that: (i) ASSIGNOR is the true and sole inventor, or if co-inventor, has identified to ASSIGNEE the other co-inventors, (ii) ASSIGNOR has the full and unencumbered right, power, and authority to enter into this Agreement and to transfer and assign in accordance with the terms in this Agreement, and (iii) there are no agreements or obligations of ASSIGNOR, or to ASSIGNOR'S knowledge of anyone else, which are or may be in conflict with this Agreement. ASSIGNOR agrees to indemnify ASSIGNEE and hold it harmless, its successors and assigns, including attorney's fees and expert witness fees, in connection with any breach of this representation and warranty.

AND ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all patents, registrations, and certificates relating to all aforementioned Patent Properties and the Work, acknowledges that ASSIGNEE

Docket No.:	**SAMSR.227A3**	Page 3 of 4
Title:	**AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**	
Inventor(s):	**Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**	
Appl. No.:	**17/454799**	
Filing Date:	**November 12, 2021**	

was authorized to make the Application, and hereby authorizes ASSIGNEE to make and/or file, at ASSIGNEE's sole discretion, any and all Patent Properties and further applications and Related Applications relating to the Patent Properties and related documents, and the Work. ASSIGNOR further authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is, to issue any patents, registrations, and certificates on applications as aforesaid, to issue all Patent Properties, related letters Patent, registrations, and certificates to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all causes of action, rights of enforcement, claims for damages, and all remedies relating to the Work and/or the Patent Properties arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages, and all proceeds for past infringements of said Patent properties, related letters Patent, registrations, or certificates before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR, without further consideration or compensation, will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Patent Properties and Work, and testify in any legal proceeding, assist in the preparation of any other Patent Properties relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Patent Properties, Application, Related Applications, and the Work, including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries. ASSIGNEE agrees to reimburse ASSIGNOR'S reasonable expenses in carrying out his/her obligations under this Agreement, but only upon ASSIGNEE'S prior written approval of such expenses which in no event shall include ASSIGNOR'S time or legal expense.

AND ASSIGNOR FURTHER AGREES AS FOLLOWS:

     A.   This Agreement is binding on ASSIGNOR, its officers, agents, employees, heirs, successors, assigns, affiliates, and those entities acting under its direction and control, and shall inure to the benefit of ASSIGNEE, its successors and assigns. This Agreement, and the rights and obligations arising hereunder, are not assignable or transferable by ASSIGNOR, by operation of law or otherwise, and any attempt to do so shall be null and void. This Agreement is fully assignable by ASSIGNEE. The obligations set forth in this Agreement shall survive the term of any employment agreement or any other affiliation between the ASSIGNEE and ASSIGNOR.

     B.   If ASSIGNOR cannot be located or is unable or unwilling to sign documents as required hereunder, ASSIGNOR agrees to and does hereby appoint ASSIGNEE as ASSIGNOR'S attorney-in-fact for the limited purpose of executing all documents and performing all other acts necessary to give effect

Docket No.:	**SAMSR.227A3**	Page 4 of 4
Title:	**AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**	
Inventor(s):	**Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**	
Appl. No.:	**17/454799**	
Filing Date:	**November 12, 2021**	

and legality to the provisions of this Agreement. ASSIGNOR acknowledges that this appointment is coupled with an interest and is irrevocable. If this Agreement is executed electronically by one or more parties by applying an electronic or digital signature, the parties agree that it is valid and enforceable regardless of any applicable state or federal laws pertaining to such forms of execution.

C.   This Agreement shall be governed and construed in accordance with the laws of the state of California, U.S.A. without regard to conflicts of law provisions. The exclusive jurisdiction for any legal proceeding regarding this Agreement shall be in the in the state or federal courts of California, in the county of San Francisco, and the parties expressly agree that jurisdiction and venue are proper in said courts. In the event that any legal action becomes necessary to enforce or interpret the terms of this Agreement, the prevailing party shall be entitled, in addition to its court costs, to such reasonable attorneys' fees, expert witness fees and legal expenses as shall be fixed by a court of competent jurisdiction.

D.   ASSIGNOR acknowledges that, to the best of his or her knowledge, the Work is patentable and the Patent Properties are valid, and further agrees not to take any action, or to assist or request any third party, in, challenging or opposing, on any grounds whatsoever, ASSIGNEE'S rights granted under this Agreement, or the validity or enforceability of such rights. ASSIGNOR further acknowledges that ASSIGNEE'S patent counsel presenting this Agreement does not represent ASSIGNOR personally, and ASSIGNOR has the right to seek independent counsel of his or her choosing. No course of conduct or dealing between the parties shall act as an amendment, modification or waiver of any provision of this Agreement, and only an amendment, modification or waiver which is contained in a written agreement signed by both ASSIGNEE and ASSIGNOR shall be effective.

ASSIGNOR/Inventor: Abner Ayala Acevedo

IN TESTIMONY WHEREOF, I hereunto set my hand and seal on the date indicated below.

Inventor Signature: _____   Date: _11 / 21 / 2021_

54603302

Title: **AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**

Inventor(s): **Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**

Appl. No.: **17/454799**

Filing Date: **November 12, 2021**

Declaration

This Declaration is directed to the application identified above that:

> Is being filed concurrently herewith.

-OR-

> Was filed as the United States application or PCT international application identified above and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

> The above-identified application was made or authorized to be made by me.

> I believe that I am the original inventor or an original joint inventor of subject matter which is described in the above-identified application, including a claimed invention.

> I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

> I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

> I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventor

THIS ASSIGNMENT AGREEMENT ("Agreement") is by **Bruce Kellerman** (an individual, hereinafter "ASSIGNOR"), residing in **Atlanta, GA**, and having a mailing address of **1990 Alameda Street, 5th Floor, San Francisco, CA 94103**.

WHEREAS ASSIGNOR has conceived of one or more inventions, and/or has invented new and useful improvements, technology, inventions, developments, ideas or discoveries (collectively referred to as the "Work") related to and/or disclosed in the above-referenced patent application ("Application") filed in the United States Patent and Trademark Office on the date identified above with the application number as set forth above or to be filed in the United States Patent and Trademark Office, and has agreed to assign or is/was under an obligation to assign ASSIGNOR's rights in the Work and Application to the below identified Assignee.

AND **Samsara Inc.**, having offices at **1990 Alameda Street, 5th Floor, San Francisco, CA 94103** ("ASSIGNEE"), desires to acquire and/or confirm the assignment to itself of the entire right, title, and interest in and to the Work and the Application, as well as all related intellectual property rights as further set forth herein.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))
Application Data Sheet filed previously or concurrently

Docket No.: **SAMSR.227A3**   Page 2 of 4

Title: **AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**

Inventor(s): **Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**

Appl. No.: **17/454799**

Filing Date: **November 12, 2021**

over, and ASSIGNOR does hereby assign, transfer and set over, unto ASSIGNEE, its successors, legal representatives and assigns, to the extent not already done so, all right, title, and interest throughout the world in the Application and the Work, including all "Patent Properties" filed, to be filed, or issued upon the Application and/or the Work; where "Patent Properties" include, but are not limited to:

A.   The Work, including without limitation any improvements thereto, whether conceived and/or reduced to practice by ASSIGNOR alone or jointly with anyone else;

B.   The Application, including without limitation any of ASSIGNOR'S inventions that may be disclosed therein, and any other applications in which the Work is disclosed; all provisional applications related thereto; all nonprovisional and design applications relating to the Application or the Work and/or claiming the benefit of the Application and/or the aforementioned provisional application(s) that have been or may hereafter be filed in the United States or in any foreign country including all continuations, divisionals, and continuations-in-part of the Application (all of the foregoing collectively, "Related Applications"); and all United States and foreign patents which may be granted on the Application and the Related Applications, and all reissues, re-examinations, and extensions of such patents;

C.   All rights of priority under International Conventions and any related letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, and all extensions, renewals and reissues thereof;

D.   Any other related intellectual property rights such as, but not limited to, copyright rights, copyrightable subject matter, know how, trade secrets, designs and design rights, copyright registrations, reproduction rights, and ASSIGNOR waives any and all moral rights under 17 U.S.C. § 106A or otherwise, consents to all acts or omissions by ASSIGNEE, its licensees and others authorized by ASSIGNEE, and its successors in title, whether occurring before or after this consent, which would otherwise constitute infringement of ASSIGNOR's moral rights, in the Work or any improvement thereto; and

E.   Those items of ASSIGNOR'S tangible property embodying or describing the Work, including without limitation all documents, drawings, prototypes, models, test results, designs, materials, computer programs and data, and the like, which, if not presently in the possession of ASSIGNEE, will be delivered to ASSIGNEE immediately upon request.

ASSIGNOR hereby represents and warrants that: (i) ASSIGNOR is the true and sole inventor, or if co-inventor, has identified to ASSIGNEE the other co-inventors, (ii) ASSIGNOR has the full and unencumbered right, power, and authority to enter into this Agreement and to transfer and assign in accordance with the terms in this Agreement, and (iii) there are no agreements or obligations of ASSIGNOR, or to ASSIGNOR'S knowledge of anyone else, which are or may be in conflict with this Agreement. ASSIGNOR agrees to indemnify ASSIGNEE and hold it harmless, its successors and assigns, including attorney's fees and expert witness fees, in connection with any breach of this representation and warranty.

AND ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all patents, registrations, and certificates relating to all aforementioned Patent Properties and the Work, acknowledges that ASSIGNEE

Docket No.:	**SAMSR.227A3**	Page 3 of 4

Title:	**AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**

Inventor(s):	**Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**

Appl. No.:	**17/454799**

Filing Date:	**November 12, 2021**

was authorized to make the Application, and hereby authorizes ASSIGNEE to make and/or file, at ASSIGNEE's sole discretion, any and all Patent Properties and further applications and Related Applications relating to the Patent Properties and related documents, and the Work. ASSIGNOR further authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is, to issue any patents, registrations, and certificates on applications as aforesaid, to issue all Patent Properties, related letters Patent, registrations, and certificates to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all causes of action, rights of enforcement, claims for damages, and all remedies relating to the Work and/or the Patent Properties arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages, and all proceeds for past infringements of said Patent properties, related letters Patent, registrations, or certificates before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR, without further consideration or compensation, will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Patent Properties and Work, and testify in any legal proceeding, assist in the preparation of any other Patent Properties relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Patent Properties, Application, Related Applications, and the Work, including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries. ASSIGNEE agrees to reimburse ASSIGNOR'S reasonable expenses in carrying out his/her obligations under this Agreement, but only upon ASSIGNEE'S prior written approval of such expenses which in no event shall include ASSIGNOR'S time or legal expense.

AND ASSIGNOR FURTHER AGREES AS FOLLOWS:

A. This Agreement is binding on ASSIGNOR, its officers, agents, employees, heirs, successors, assigns, affiliates, and those entities acting under its direction and control, and shall inure to the benefit of ASSIGNEE, its successors and assigns. This Agreement, and the rights and obligations arising hereunder, are not assignable or transferable by ASSIGNOR, by operation of law or otherwise, and any attempt to do so shall be null and void. This Agreement is fully assignable by ASSIGNEE. The obligations set forth in this Agreement shall survive the term of any employment agreement or any other affiliation between the ASSIGNEE and ASSIGNOR.

B. If ASSIGNOR cannot be located or is unable or unwilling to sign documents as required hereunder, ASSIGNOR agrees to and does hereby appoint ASSIGNEE as ASSIGNOR'S attorney-in-fact for the limited purpose of executing all documents and performing all other acts necessary to give effect

Docket No.:	**SAMSR.227A3**	Page 4 of 4

Title: **AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**

Inventor(s): **Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**

Appl. No.: **17/454799**

Filing Date: **November 12, 2021**

and legality to the provisions of this Agreement. ASSIGNOR acknowledges that this appointment is coupled with an interest and is irrevocable. If this Agreement is executed electronically by one or more parties by applying an electronic or digital signature, the parties agree that it is valid and enforceable regardless of any applicable state or federal laws pertaining to such forms of execution.

C.   This Agreement shall be governed and construed in accordance with the laws of the state of California, U.S.A. without regard to conflicts of law provisions. The exclusive jurisdiction for any legal proceeding regarding this Agreement shall be in the in the state or federal courts of California, in the county of San Francisco, and the parties expressly agree that jurisdiction and venue are proper in said courts. In the event that any legal action becomes necessary to enforce or interpret the terms of this Agreement, the prevailing party shall be entitled, in addition to its court costs, to such reasonable attorneys' fees, expert witness fees and legal expenses as shall be fixed by a court of competent jurisdiction.

D.   ASSIGNOR acknowledges that, to the best of his or her knowledge, the Work is patentable and the Patent Properties are valid, and further agrees not to take any action, or to assist or request any third party, in, challenging or opposing, on any grounds whatsoever, ASSIGNEE'S rights granted under this Agreement, or the validity or enforceability of such rights. ASSIGNOR further acknowledges that ASSIGNEE'S patent counsel presenting this Agreement does not represent ASSIGNOR personally, and ASSIGNOR has the right to seek independent counsel of his or her choosing. No course of conduct or dealing between the parties shall act as an amendment, modification or waiver of any provision of this Agreement, and only an amendment, modification or waiver which is contained in a written agreement signed by both ASSIGNEE and ASSIGNOR shall be effective.

ASSIGNOR/Inventor: Bruce Kellerman

IN TESTIMONY WHEREOF, I hereunto set my hand and seal on the date indicated below.

Inventor Signature: _____   Date: 11 / 30 / 2021

54603323

| Docket No.: | **SAMSR.227A3** | Page 1 of 4 |

Title: **AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**

Inventor(s): **Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**

Appl. No.: **17/454799**

Filing Date: **November 12, 2021**

Declaration

This Declaration is directed to the application identified above that:

Is being filed concurrently herewith.

-OR-

Was filed as the United States application or PCT international application identified above and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of subject matter which is described in the above-identified application, including a claimed invention.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventor

THIS ASSIGNMENT AGREEMENT ("Agreement") is by **Vincent Shieh** (an individual, hereinafter "ASSIGNOR"), residing in **San Francisco, CA**, and having a mailing address of **1990 Alameda Street, 5th Floor, San Francisco, CA 94103**.

WHEREAS ASSIGNOR has conceived of one or more inventions, and/or has invented new and useful improvements, technology, inventions, developments, ideas or discoveries (collectively referred to as the "Work") related to and/or disclosed in the above-referenced patent application ("Application") filed in the United States Patent and Trademark Office on the date identified above with the application number as set forth above or to be filed in the United States Patent and Trademark Office, and has agreed to assign or is/was under an obligation to assign ASSIGNOR's rights in the Work and Application to the below identified Assignee.

AND **Samsara Inc.**, having offices at **1990 Alameda Street, 5th Floor, San Francisco, CA 94103** ("ASSIGNEE"), desires to acquire and/or confirm the assignment to itself of the entire right, title, and interest in and to the Work and the Application, as well as all related intellectual property rights as further set forth herein.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set

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Application Data Sheet filed previously or concurrently

Docket No.: **SAMSR.227A3**   Page 2 of 4

Title: **AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**

Inventor(s): **Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**

Appl. No.: **17/454799**

Filing Date: **November 12, 2021**

over, and ASSIGNOR does hereby assign, transfer and set over, unto ASSIGNEE, its successors, legal representatives and assigns, to the extent not already done so, all right, title, and interest throughout the world in the Application and the Work, including all "Patent Properties" filed, to be filed, or issued upon the Application and/or the Work; where "Patent Properties" include, but are not limited to:

A.   The Work, including without limitation any improvements thereto, whether conceived and/or reduced to practice by ASSIGNOR alone or jointly with anyone else;

B.   The Application, including without limitation any of ASSIGNOR'S inventions that may be disclosed therein, and any other applications in which the Work is disclosed; all provisional applications related thereto; all nonprovisional and design applications relating to the Application or the Work and/or claiming the benefit of the Application and/or the aforementioned provisional application(s) that have been or may hereafter be filed in the United States or in any foreign country including all continuations, divisionals, and continuations-in-part of the Application (all of the foregoing collectively, "Related Applications"); and all United States and foreign patents which may be granted on the Application and the Related Applications, and all reissues, re-examinations, and extensions of such patents;

C.   All rights of priority under International Conventions and any related letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, and all extensions, renewals and reissues thereof;

D.   Any other related intellectual property rights such as, but not limited to, copyright rights, copyrightable subject matter, know how, trade secrets, designs and design rights, copyright registrations, reproduction rights, and ASSIGNOR waives any and all moral rights under 17 U.S.C. § 106A or otherwise, consents to all acts or omissions by ASSIGNEE, its licensees and others authorized by ASSIGNEE, and its successors in title, whether occurring before or after this consent, which would otherwise constitute infringement of ASSIGNOR's moral rights, in the Work or any improvement thereto; and

E.   Those items of ASSIGNOR'S tangible property embodying or describing the Work, including without limitation all documents, drawings, prototypes, models, test results, designs, materials, computer programs and data, and the like, which, if not presently in the possession of ASSIGNEE, will be delivered to ASSIGNEE immediately upon request.

ASSIGNOR hereby represents and warrants that: (i) ASSIGNOR is the true and sole inventor, or if co-inventor, has identified to ASSIGNEE the other co-inventors, (ii) ASSIGNOR has the full and unencumbered right, power, and authority to enter into this Agreement and to transfer and assign in accordance with the terms in this Agreement, and (iii) there are no agreements or obligations of ASSIGNOR, or to ASSIGNOR'S knowledge of anyone else, which are or may be in conflict with this Agreement. ASSIGNOR agrees to indemnify ASSIGNEE and hold it harmless, its successors and assigns, including attorney's fees and expert witness fees, in connection with any breach of this representation and warranty.

AND ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all patents, registrations, and certificates relating to all aforementioned Patent Properties and the Work, acknowledges that ASSIGNEE

Docket No.:	**SAMSR.227A3**	Page 3 of 4
Title:	**AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**	
Inventor(s):	**Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**	
Appl. No.:	**17/454799**	
Filing Date:	**November 12, 2021**	

was authorized to make the Application, and hereby authorizes ASSIGNEE to make and/or file, at ASSIGNEE's sole discretion, any and all Patent Properties and further applications and Related Applications relating to the Patent Properties and related documents, and the Work. ASSIGNOR further authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is, to issue any patents, registrations, and certificates on applications as aforesaid, to issue all Patent Properties, related letters Patent, registrations, and certificates to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all causes of action, rights of enforcement, claims for damages, and all remedies relating to the Work and/or the Patent Properties arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages, and all proceeds for past infringements of said Patent properties, related letters Patent, registrations, or certificates before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR, without further consideration or compensation, will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Patent Properties and Work, and testify in any legal proceeding, assist in the preparation of any other Patent Properties relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Patent Properties, Application, Related Applications, and the Work, including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries. ASSIGNEE agrees to reimburse ASSIGNOR'S reasonable expenses in carrying out his/her obligations under this Agreement, but only upon ASSIGNEE'S prior written approval of such expenses which in no event shall include ASSIGNOR'S time or legal expense.

AND ASSIGNOR FURTHER AGREES AS FOLLOWS:

      A.   This Agreement is binding on ASSIGNOR, its officers, agents, employees, heirs, successors, assigns, affiliates, and those entities acting under its direction and control, and shall inure to the benefit of ASSIGNEE, its successors and assigns. This Agreement, and the rights and obligations arising hereunder, are not assignable or transferable by ASSIGNOR, by operation of law or otherwise, and any attempt to do so shall be null and void. This Agreement is fully assignable by ASSIGNEE. The obligations set forth in this Agreement shall survive the term of any employment agreement or any other affiliation between the ASSIGNEE and ASSIGNOR.

      B.   If ASSIGNOR cannot be located or is unable or unwilling to sign documents as required hereunder, ASSIGNOR agrees to and does hereby appoint ASSIGNEE as ASSIGNOR'S attorney-in-fact for the limited purpose of executing all documents and performing all other acts necessary to give effect

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Title:	**AN ENSEMBLE NEURAL NETWORK STATE MACHINE FOR DETECTING DISTRACTIONS**
Inventor(s):	**Sharan Srinivasan, Brian Tuan, John Bicket, Jing Wang, Muhammad Ali Akhtar, Abner Ayala Acevedo, Bruce Kellerman, Vincent Shieh**
Appl. No.:	**17/454799**
Filing Date:	**November 12, 2021**

and legality to the provisions of this Agreement. ASSIGNOR acknowledges that this appointment is coupled with an interest and is irrevocable. If this Agreement is executed electronically by one or more parties by applying an electronic or digital signature, the parties agree that it is valid and enforceable regardless of any applicable state or federal laws pertaining to such forms of execution.

C. This Agreement shall be governed and construed in accordance with the laws of the state of California, U.S.A. without regard to conflicts of law provisions. The exclusive jurisdiction for any legal proceeding regarding this Agreement shall be in the in the state or federal courts of California, in the county of San Francisco, and the parties expressly agree that jurisdiction and venue are proper in said courts. In the event that any legal action becomes necessary to enforce or interpret the terms of this Agreement, the prevailing party shall be entitled, in addition to its court costs, to such reasonable attorneys' fees, expert witness fees and legal expenses as shall be fixed by a court of competent jurisdiction.

D. ASSIGNOR acknowledges that, to the best of his or her knowledge, the Work is patentable and the Patent Properties are valid, and further agrees not to take any action, or to assist or request any third party, in, challenging or opposing, on any grounds whatsoever, ASSIGNEE'S rights granted under this Agreement, or the validity or enforceability of such rights. ASSIGNOR further acknowledges that ASSIGNEE'S patent counsel presenting this Agreement does not represent ASSIGNOR personally, and ASSIGNOR has the right to seek independent counsel of his or her choosing. No course of conduct or dealing between the parties shall act as an amendment, modification or waiver of any provision of this Agreement, and only an amendment, modification or waiver which is contained in a written agreement signed by both ASSIGNEE and ASSIGNOR shall be effective.

ASSIGNOR/Inventor: Vincent Shieh

IN TESTIMONY WHEREOF, I hereunto set my hand and seal on the date indicated below.

Inventor Signature: _____ Date: 11 / 29 / 2021

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