

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6522439

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
SAMUEL A. MILLER	04/27/2020
LOMESH AGARWAL	06/11/2020
LIONEL ERNEST EDWIN	05/27/2020
IVAN LI CHUEN YEOH	04/27/2020
DANIEL FARMER	04/28/2020
SERGEY FYODOROVICH PROKUSHKIN	04/29/2020
YONATAN MUNK	04/29/2020
EDWIN JOSEPH SELKER	10/31/2020
JEFFREY SCOTT SOMMERS	04/27/2020
BRADLEY VINCENT STUART	04/29/2020

**RECEIVING PARTY DATA**

<b>Name:</b>	MAGIC LEAP, INC.
<b>Street Address:</b>	7500 W. SUNRISE BLVD.
<b>City:</b>	PLANTATION
<b>State/Country:</b>	FLORIDA
<b>Postal Code:</b>	33322

**PROPERTY NUMBERS Total: 2**

Property Type	Number
<b>Application Number:</b>	16250931
<b>PCT Number:</b>	US2019014052

**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:** 9497600404**Email:** efilling@knobbe.com**Correspondent Name:** KNOBBE, MARTENS, OLSON & BEAR, LLP**Address Line 1:** 2040 MAIN STREET**Address Line 2:** 14TH FLOOR**Address Line 4:** IRVINE, CALIFORNIA 92614

PATENT

<b>ATTORNEY DOCKET NUMBER:</b>	MLEAP.175A
<b>NAME OF SUBMITTER:</b>	BRIAN GRAHAM
<b>SIGNATURE:</b>	/Brian Graham/
<b>DATE SIGNED:</b>	01/28/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 11**

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**COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))**

*Application Data Sheet filed previously or concurrently*

Docket No.: MLEAP.175A/ ML-0518US and MLEAP.175WO/ML-0518WO

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Title: EYE CENTER OF ROTATION DETERMINATION, DEPTH PLANE SELECTION, AND RENDER CAMERA POSITIONING IN DISPLAY SYSTEMS

Application Nos.: U.S. Appl. No. 16/250,931 and International Application No. PCT/US2019/014052

Filing Date: January 17, 2019

Inventors: **Samuel A. Miller** residing at Hollywood, FL; **Lomesh Agarwal** residing at Fremont, CA; **Lionel Ernest Edwin** residing at Plantation, FL; **Ivan Li Chuen Yeoh** residing at Tampa, FL; **Daniel Farmer** residing at Verdi, NV; **Sergey Fyodorovich Prokushkin** residing at Campbell, CA; **Yonatan Munk** residing at Fort Lauderdale, FL; **Edwin Joseph Selker** residing at Palo Alto, CA; **Jeffrey Scott Sommers** residing at Mountain View, CA; **Bradley Vincent Stuart** residing at Fort Lauderdale, FL.

**Declaration**

This Declaration is directed to U.S. Application No. **16/250,931**, filed January 17, 2019.

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 a claimed invention in the application.

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 Inventors**

WHEREAS, **above-identified inventors** (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries related to **EYE CENTER OF ROTATION DETERMINATION, DEPTH PLANE SELECTION, AND RENDER CAMERA POSITIONING IN DISPLAY SYSTEMS** (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States and an International Patent Application under the Patent Cooperation Treaty (both identified above) have been filed or prepared for filing with the United States Patent and Trademark Office (both the U.S. Patent Application and the PCT Application hereinafter referred to as the "Application"), and ASSIGNOR desires to assign or confirm assignment of the Work and the Application to the below identified Assignee.

AND WHEREAS, **Magic Leap, Inc.**, a Delaware Corporation, with a place of business at **7500 W. Sunrise Blvd., Plantation, FL 33322** (hereinafter the "ASSIGNEE"), desires to acquire or confirm ownership of the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred, and set over, and by these presents does hereby sell, assign, transfer, and set over, unto said ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest throughout the world in and to the Application and the Work, including: all provisional applications relating to the Work and the Application (including but not limited to U.S. Provisional Application No(s). **62/618,559** and **62/702,849**, filed **January 17, 2018** and **July 24, 2018** (respectively if plural applications)); all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the Application, including, all divisions, continuations,

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continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and 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, all extensions, renewals, and reissues thereof.

ASSIGNOR hereby 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 patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives, and assigns.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies 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 for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will: communicate, to said ASSIGNEE, its successors, legal representatives, and assigns, any facts known to ASSIGNOR respecting the Work; testify in any legal proceeding; assist in the preparation of any other patent application or other patent property relating to the Application and the Work or any improvements made thereto; sign/execute all lawful papers; authorize the filing of, execute, and make all rightful oaths and/or declarations in connection with the Application 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. If ASSIGNOR is requested by the owner of the rights conveyed hereby to take action under this paragraph the owner shall reimburse ASSIGNOR for reasonable out-of-pocket expenses actually paid by ASSIGNOR and incurred and paid as a result of complying with the owner's request; provided that receipts showing the amount actually paid are submitted to such owner.

**Legal Name of inventor:** Samuel A. Miller

Signature: Sam Miller Date: 4/27/20

**Legal Name of inventor:** Lomesh Agarwal

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

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AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will: communicate, to said ASSIGNEE, its successors, legal representatives, and assigns, any facts known to ASSIGNOR respecting the Work; testify in any legal proceeding; assist in the preparation of any other patent application or other patent property relating to the Application and the Work or any improvements made thereto; sign/execute all lawful papers; authorize the filing of, execute, and make all rightful oaths and/or declarations in connection with the Application 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. If ASSIGNOR is requested by the owner of the rights conveyed hereby to take action under this paragraph the owner shall reimburse ASSIGNOR for reasonable out-of-pocket expenses actually paid by ASSIGNOR and incurred and paid as a result of complying with the owner's request; provided that receipts showing the amount actually paid are submitted to such owner.

Legal Name of inventor: Samuel A. Miller

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Legal Name of inventor: Lomesh Agarwal

Signature: Lomesh Agarwal

Date: 6/11/2020

PATENT

REEL: 055070 FRAME: 0510

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Legal Name of inventor: Lionel Ernest Edwin

Signature: 

Date: 05/27/2020

Legal Name of inventor: Ivan Li Chuen Yeoh

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Legal Name of inventor: Daniel Farmer

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Legal Name of inventor: Sergey Fyodorovich Prokushkin

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Legal Name of inventor: Yonatan Munk

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Legal Name of inventor: Edwin Joseph Selker

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Date: \_\_\_\_\_

Legal Name of inventor: Jeffrey Scott Sommers

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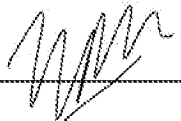
Inventors: **Samuel A. Miller** residing at Hollywood, FL; **Lomesh Agarwal** residing at Fremont, CA; **Lionel Ernest Edwin** residing at Plantation, FL; **Ivan Li Chuen Yeoh** residing at Tampa, FL; **Daniel Farmer** residing at Verdi, NV; **Sergey Fyodorovich Prokushkin** residing at Campbell, CA; **Yonatan Munk** residing at Fort Lauderdale, FL; **Edwin Joseph Selker** residing at Palo Alto, CA; **Jeffrey Scott Sommers** residing at Mountain View, CA; **Bradley Vincent Stuart** residing at Fort Lauderdale, FL.

Legal Name of inventor: Lionel Ernest Edwin

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Legal Name of inventor: Ivan Li Chuen Yeoh

Signature:  \_\_\_\_\_

Date: 4/27/2020

Legal Name of inventor: Daniel Farmer

Signature: \_\_\_\_\_

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Legal Name of inventor: Sergey Fyodorovich Prokushkin

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Legal Name of inventor: Lionel Ernest Edwin

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Legal Name of inventor: Ivan Li Chuen Yeoh

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Legal Name of inventor: Daniel Farmer

Signature:  \_\_\_\_\_ Date: 4/28/2020

Legal Name of inventor: Sergey Fyodorovich Prokushkin

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Legal Name of inventor: Yonatan Munk

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_

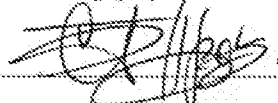
**Legal Name of inventor:** Ivan Li Chuen Yeoh

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Legal Name of inventor:** Daniel Farmer

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Legal Name of inventor:** Sergey Fyodorovich Prokushkin

Signature:  \_\_\_\_\_ Date: 04-29-2020

**Legal Name of inventor:** Yonatan Munk

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Legal Name of inventor:** Edwin Joseph Selker

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Signature:  \_\_\_\_\_

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Legal Name of inventor: Lionel Ernest Edwin

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

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Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Legal Name of inventor: Daniel Farmer

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Legal Name of inventor: Sergey Fyodorovich Prokushkin

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Legal Name of inventor: Yonatan Munk

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Legal Name of inventor: Edwin Joseph Selker

Signature:  \_\_\_\_\_

Date: 10/31/2020

Legal Name of inventor: Jeffrey Scott Sommers

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

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Legal Name of inventor: Lionel Ernest Edwin

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_

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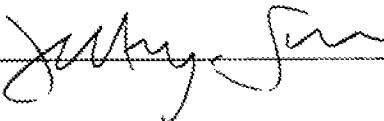
Legal Name of inventor: Yonatan Munk

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Legal Name of inventor: Edwin Joseph Selker

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Legal Name of inventor: Jeffrey Scott Sommers

Signature:  \_\_\_\_\_ Date: Apr 27, 2019

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Legal Name of Inventor: Bradley Vincent Stuart

Signature:  Date: 4/29/2020

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: MAGIC LEAP, INC.

Signature:  Date: 1-22-21

Name: David C. Lundmark

Title: Chief Patent Officer

32552437