

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7646585

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
VAIBHAV MATHUR	05/17/2021
DAVID MANLY	02/09/2021
JAHJA I TRISNADI	02/08/2021
LIONEL ERNEST EDWIN	02/11/2021
MICHAEL ANTHONY KLUG	02/04/2021
CLINTON CARLISLE	07/15/2019
<b>RECEIVING PARTY DATA</b>	
<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
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17895313
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(415)576-0300
<i>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.</i>	
<b>Phone:</b>	(650)326-2400
<b>Email:</b>	jpanibratyuk@kilpatricktownsend.com
<b>Correspondent Name:</b>	KILPATRICK TOWNSEND & STOCKTON LLP
<b>Address Line 1:</b>	1100 PEACHTREE STREET
<b>Address Line 2:</b>	SUITE 2800
<b>Address Line 4:</b>	ATLANTA, GEORGIA 30309
<b>ATTORNEY DOCKET NUMBER:</b>	101782-005630US-1342949
<b>NAME OF SUBMITTER:</b>	JULIA PANIBRATYUK
<b>SIGNATURE:</b>	/Julia Panibratyuk/
<b>DATE SIGNED:</b>	11/15/2022

**Total Attachments: 14**

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

Docket No.: 101782-005610US-1151729/ML-0607US

Page 1 of 3

Title: SPATIALLY-RESOLVED DYNAMIC DIMMING FOR AUGMENTED REALITY DEVICE

Application No.: 16/557,706

Filing Date: August 30, 2019

Inventors: VAIBHAV MATHUR residing at Weston, FL; DAVID MANLY residing at Miami, FL; JAHJA I. TRISNADI residing at Cupertino, CA; CLINTON CARLISLE residing at Parkland, FL; LIONEL ERNEST EDWIN residing at Plantation, FL; MICHAEL ANTHONY KLUG residing at Austin, TX.

**Declaration**

This Declaration is directed to U.S. or International Application No. **16/557,706**, filed **August 30, 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 **SPATIALLY-RESOLVED DYNAMIC DIMMING FOR AUGMENTED REALITY DEVICE** (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been filed or prepared for filing with the United States Patent and Trademark Office (hereinafter 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). **62/725,993**, filed **August 31, 2018** and **62/858,252**, filed **June 6, 2019** (respectively if plural applications)); all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the Application, including, all divisions, continuations, 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.

**PATENT****REEL: 061781 FRAME: 0298**

**COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))***Application Data Sheet filed previously or concurrently***Docket No.:** 101782-005610US-1151729/ML-005610US

Page 2 of 3

**Title:** SPATIALLY-RESOLVED DYNAMIC DIMMING FOR AUGMENTED REALITY DEVICE**Application No.:** 16/557,706**Filing Date:** August 30, 2019**Inventors:** VAIBHAV MATHUR residing at Weston, FL; DAVID MANLY residing at Miami, FL; JAHJA I. TRISNADI residing at Cupertino, CA; CLINTON CARLISLE residing at Parkland, FL; LIONEL ERNEST EDWIN residing at Plantation, FL; MICHAEL ANTHONY KLUG residing at Austin, TX.

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:** VAIBHAV MATHUR

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



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

05/17/21

**Legal Name of inventor:** DAVID MANLY

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

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

**Legal Name of inventor:** JAHJA I. TRISNADI

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

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

**PATENT****REEL: 061781 FRAME: 0299**

**COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))***Application Data Sheet filed previously or concurrently***Docket No.:** 101782-005610US-1151729/ML-005610US

Page 2 of 3

**Title:** SPATIALLY-RESOLVED DYNAMIC DIMMING FOR AUGMENTED REALITY DEVICE**Application No.:** 16/557,706**Filing Date:** August 30, 2019**Inventors:** VAIBHAV MATHUR residing at Weston, FL; DAVID MANLY residing at Miami, FL; JAHJA I. TRISNADI residing at Cupertino, CA; CLINTON CARLISLE residing at Parkland, FL; LIONEL ERNEST EDWIN residing at Plantation, FL; MICHAEL ANTHONY KLUG residing at Austin, TX.

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**Legal Name of inventor:** VAIBHAV MATHUR

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

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

**Legal Name of inventor:** DAVID MANLYSignature:  \_\_\_\_\_Date: 2/9/2021**Legal Name of inventor:** JAHJA I. TRISNADI

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

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

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

Docket No.: 101782-005610US-1151729/ML-005610US

Page 2 of 3

Title: SPATIALLY-RESOLVED DYNAMIC DIMMING FOR AUGMENTED REALITY DEVICE

Application No.: 16/657,706

Filing Date: August 30, 2019

Inventors: VAIBHAV MATHUR residing at Weston, FL; DAVID MANLY residing at Miami, FL; JAHJA I. TRISNADI residing at Cupertino, CA; CLINTON CARLISLE residing at Parkland, FL; LIONEL ERNEST EDWIN residing at Plantation, FL; MICHAEL ANTHONY KLUG residing at Austin, TX.

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.

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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: VAIBHAV MATHUR

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

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

Legal Name of inventor: DAVID MANLY

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

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

Legal Name of inventor: JAHJA I. TRISNADI

Signature: 

Date: 8 Feb 2021

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

*Application Data Sheet filed previously or concurrently*

Docket No.: 101782-005610US-1151729/ML-005610US

Page 3 of 3

Title: SPATIALLY-RESOLVED DYNAMIC DIMMING FOR AUGMENTED REALITY DEVICE

Application No.: 16/557,706

Filing Date: August 30, 2019

Inventors: VAIBHAV MATHUR residing at Weston, FL; DAVID MANLY residing at Miami, FL; JAHJA I. TRISNADI residing at Cupertino, CA; CLINTON CARLISLE residing at Parkland, FL; LIONEL ERNEST EDWIN residing at Plantation, FL; MICHAEL ANTHONY KLUG residing at Austin, TX.

Legal Name of inventor: CLINTON CARLISLE

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

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

Legal Name of inventor: LIONEL ERNEST EDWIN

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

Date: 02/11/2021

Legal Name of inventor: MICHAEL ANTHONY KLUG

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

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

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: MAGIC LEAP, INC.

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

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

Name: David C. Lundmark

Title: Chief Patent Officer

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

*Application Data Sheet filed previously or concurrently*

Docket No.: 101782-005610US-1151729/ML-005610US

Page 3 of 3

Title: SPATIALLY-RESOLVED DYNAMIC DIMMING FOR AUGMENTED REALITY DEVICE

Application No.: 16/557,706

Filing Date: August 30, 2019

Inventors: VAIBHAV MATHUR residing at Weston, FL; DAVID MANLY residing at Miami, FL; JAHJA I. TRISNADI residing at Cupertino, CA; CLINTON CARLISLE residing at Parkland, FL; LIONEL ERNEST EDWIN residing at Plantation, FL; MICHAEL ANTHONY KLUG residing at Austin, TX.

Legal Name of inventor: CLINTON CARLISLE

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

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

Legal Name of inventor: LIONEL ERNEST EDWIN

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

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

Legal Name of inventor: MICHAEL ANTHONY KLUG

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

Date: 4 February 2021

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: MAGIC LEAP, INC.

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

Date: 5-21-21

Name: David C. Lundmark

Title: Chief Patent Officer

KILPATRICK TOWNSEND 74451271 1

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**ASSIGNMENT**

WHEREAS, VAIBHAV MATHUR residing at Weston, FL; DAVID MANLY residing at Fort Lauderdale, FL; JAHJA I. TRISNADI residing at Cupertino, CA; CLINTON CARLISLE residing at Parkland, FL; LIONEL ERNEST EDWIN residing at Plantation, FL, (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to **SPATIALLY-RESOLVED DYNAMIC DIMMING FOR AUGMENTED REALITY DEVICE** (collectively hereinafter referred to as the "Work") for which US Provisional Application No. 62/725,993 was prepared and filed on August 31, 2018 with the United States Patent and Trademark Office (hereinafter the "Application");


AND WHEREAS, Magic Leap, Inc., a Delaware Corporation, having an address at 7500 W. Sunrise Blvd., Plantation, FL 33322 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which 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 the Application and the Work, including all provisional applications relating thereto and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, 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; and 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, in accordance with the terms of this instrument.

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, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, authorize the filing of and 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: VAIBHAV MATHUR

Signature: 

Date: 07/15/19

Legal Name of inventor: DAVID MANLY

Signature: 

Date: 07/15/19

Legal Name of inventor: JAHJA I. TRISNADI

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

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

Legal Name of inventor: CLINTON CARLISLE

Signature: 

Date: 15 July 2019

Legal Name of inventor: LIONEL ERNEST EDWIN

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

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

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: MAGIC LEAP, INC.

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

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

Name: David C. Lundmark

Title: Chief Patent Officer

Application No.: 62/725,993  
Filing Date: August 31, 2018

Docket Number: 101782-005600US-1083563  
Page 2 of 2


Legal Name of inventor: VAIBHAV MATHUR

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

Legal Name of inventor: DAVID MANLY

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

Legal Name of inventor: JAHJA I. TRISNADI

Signature:  Date: 7/10/2019

Legal Name of inventor: CLINTON CARLISLE

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

Legal Name of inventor: LIONEL ERNEST EDWIN

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

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: MAGIC LEAP, INC.

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

Name: David C. Lundmark

Title: Chief Patent Officer

Legal Name of Inventor: VAIBHAV MATHUR

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

Legal Name of inventor: DAVID MANLY

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

Legal Name of Inventor: JAHJA I. TRISNADI

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

Legal Name of inventor: CLINTON CARLISLE


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

Legal Name of inventor: LIONEL ERNEST EDWIN

Signature:  Date: 7/23/2019

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: MAGIC LEAP, INC

Signature:  Date: 8-29-19

Name: David C. Lundmark

Title: Chief Patent Officer

KIP PATENT

---

### ASSIGNMENT

WHEREAS, Clinton CARLISLE residing at Parkland, FL; David MANLY residing at Miami, FL; Jahja I. TRISNADI residing at Cupertino, CA; Michael Anthony KLUG residing at Austin, TX; Vaibhav MATHUR residing at Weston, FL; (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to SPATIALLY-RESOLVED DYNAMIC DIMMING FOR AUGMENTED REALITY DEVICE (collectively hereinafter referred to as the "Work") for which US Provisional Application No. 62/858,252 was prepared and filed on 06 June 2019 with the United States Patent and Trademark Office (hereinafter the "Application");


AND WHEREAS, Magic Leap, Inc., a Delaware Corporation, having an address at 7500 W. Sunrise Blvd., Plantation, FL 33322 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work;

NOW, THEREFORE, for good and valuable consideration, the receipt of which 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 the Application and the Work, including all provisional applications relating thereto and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, 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; and 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, in accordance with the terms of this instrument.

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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, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, authorize the filing of and 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: Clinton CARLISLE

Signature: 

Date: 15 July 2019

Legal Name of inventor: David MANLY

Signature: 

Date: 7/10/19

Legal Name of inventor: Jahja I. TRISNADI

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


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

Legal Name of inventor: Michael Anthony KLUG

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

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

Legal Name of inventor: Vaibhav MATHUR

Signature: 

Date: 7/15/19

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: MAGIC LEAP, INC.

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

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

Name: David C. Lundmark

Title: Chief Patent Officer

Application No.: 62/858,252  
Filing Date: 06 June 2019

Docket Number: ML-0607USPRV3  
Page 2 of 2

Legal Name of inventor: Clinton CARLISLE

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

Legal Name of inventor: David MANLY

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

Legal Name of inventor: Jahja I. TRISNADI

Signature: Jahja I. Trisnadi Date: 7/10/2019

Legal Name of inventor: Michael Anthony KLUG

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

Legal Name of inventor: Vaibhav MATHUR

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

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: MAGIC LEAP, INC.

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

Name: David C. Lundmark

Title: Chief Patent Officer

Application No.: 62/858,252  
Filing Date: 06 June 2019

Docket Number: ML-0607USPRV3  
Page 2 of 2

Legal Name of Inventor: Clinton CARLISLE

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

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

Legal Name of Inventor: David MANLY

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

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

Legal Name of Inventor: Jahja I. TRISNADI

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

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

Legal Name of Inventor: Michael Anthony KLUG

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

Date: 7/22/19

Legal Name of Inventor: Vaibhav MATHUR

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

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

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: MAGIC LEAP, INC.

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

Date: 8-29-19

Name: David C. Lundmark

Title: Chief Patent Officer