#### 506421127 12/23/2020

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HUI-CHUAN CHENG	02/22/2020
CHULWOO OH	08/17/2020
CLINTON CARLISLE	07/20/2020
MICHAEL ANTHONY KLUG	07/27/2020
WILLIAM J. MOLTENI JR.	07/24/2020

#### **RECEIVING PARTY DATA**

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

### **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	15928015
PCT Number:	US2018023652

#### **CORRESPONDENCE DATA**

Fax Number: (949)760-9502

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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KNOBBE, MARTENS, OLSON & BEAR, LLP **Correspondent Name:** 

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Address Line 2: 14TH FLOOR

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ATTORNEY DOCKET NUMBER:	MLEAP.084A
NAME OF SUBMITTER:	SERAH R. FRIEDMAN
SIGNATURE:	/Serah R. Friedman/
DATE SIGNED:	12/23/2020

# **Total Attachments: 6** source=Assignment - MLEAP.084A#page1.tif source=Assignment - MLEAP.084A#page2.tif

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Title: DISPLAY SYSTEM WITH SPATIAL LIGHT MODULATOR ILLUMINATION FOR DIVIDED PUPILS

Application Nos.: U.S. Appl. No. 15/928,015 and International Application No. PCT/US2018/023652

Filing Date: March 21, 2018

Inventors: Hui-Chuan Cheng residing at Cooper City, FL; Chulwoo Oh residing at Cedar Park, TX;

Villiam J. Molteni residing at Plantation, FL, Michael Anthony Klug residing at Austin, TX; William

William J. Molteni residing at Plantation, FL, Aust, L. TV, Now 365W 34005 Nible

#### Declaration

This Declaration is directed to U.S. or International Application No. 15/928,015, filed March 21, 2018.

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 DISPLAY SYSTEM WITH SPATIAL LIGHT MODULATOR ILLUMINATION FOR DIVIDED PUPILS (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). 62/474,568, filed March 21, 2017 (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.

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Application Nos.: U.S. Appl. No. 15/928,015 and International Application No. PCT/US2018/023652

Filing Date: March 21, 2018

Inventors: Hui-Chuan Cheng residing at Cooper City, FL; Chulwoo Oh residing at Cedar Park, TX;

Clinton Carlisle residing at Parkland, FL; Michael Anthony Klug residing at Austin, TX; William

Molteni residing at Plantation, FL.

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: Hui-Chan Cheng	#
Signature: Myster Chur	Date: <u>\</u> \22\2020
Legal Name of inventor: Chulwoo Oh	
Signature:	Date:
Legal Name of inventor: Clinton Carlisle	
Signature:	Date:

Application Data Sheet filed previously or concurrently

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Legal Name of inventor: Hui-Chan Cheng

Signature:		Date:	
Legal Name of inventor:	Chulwoo Oh		
Signature:		Date:	8-17-202
Legal Name of inventor:	Clinton Carlisle		
Signature:		Date:	

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Docket No.: MLEAP 084A/ML-0468US and MLEAP 084WO/ML-0468WO

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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 patient application or other patient 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 patient 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 patient 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: Hui-Chan Cheng

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Application Data Sheet filed previously or concurrently

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Tibe: DISPLAY SYSTEM WITH SPATIAL LIGHT MODULATOR ILLUMINATION FOR DIVIDED PUPILS

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Filing Date: March 21, 2018

Inventors: Hui-Chuan Chang residing at Cooper City, FL, Chulwoo Oh residing at Cedar Park, TX Clinton Cartisle residing at Parkland, FL, Michael Anthony Klug residing at Austin, TX, William

Motern residing at Plantation, FL

Legal Name of Inve	ntor: Michael Anthopy Klug		
Signature,		Date	7/2/2
Legal Name of inve	ntor: William Molten		
Signature		Date	
The Assignee hereb	acknowledges and accepts the foregoing assignment	ent	
Assignee MAGIC L	EAP INC		
Signature		Date:	
		Liette.	
Name	David C. Lundmark		
Title	Chief Patent Officer		

32197427

Application Data Sheet filed previously or concurrently

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Application Nos.: U.S. Appl. No. 15/928,015 and International Application No. PCT/US2018/023652

	gai Name or inven	tor: Michael Anthony k	Jug		
	Signature: _			Date:	
Le	jal Name of inven	tor: William Molteni			
	Signature:	Willing tho	Oten, Jr.	Date: 7/24/	20
		V		/	
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The	Assignee hereby :	acknowledges and acce	pts the foregoing assign	ment.	
	Assignee hereby :	A	pts the foregoing assign	ment.	

Chief Patent Officer

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**PATENT** REEL: 054744 FRAME: 0392

**RECORDED: 12/23/2020**