PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7919669

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEVEN ALEXANDER-BOYD HICKMAN	04/30/2022
SARAH COLLINE MCQUAIDE	05/02/2022
ABHIJITH RAJIV	05/10/2022
BRIAN T. SCHOWENGERDT	08/22/2022
CHARLES DAVID MELVILLE	06/30/2022

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	17327700
Application Number:	18138454
PCT Number:	US2021033798

CORRESPONDENCE DATA

Fax Number: (415)576-0300

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: (650)326-2400

Email: jpanibratyuk@kilpatricktownsend.com

KILPATRICK TOWNSEND & STOCKTON LLP **Correspondent Name:**

1100 PEACHTREE STREET Address Line 1:

Address Line 2: **SUITE 2800**

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	101782-010310US-1246727
NAME OF SUBMITTER:	JULIA PANIBRATYUK
SIGNATURE:	/Julia Panibratyuk/
DATE SIGNED:	04/25/2023

Total Attachments: 9 source=Assignment_101782_010320US_1378951_ML-1040US#page1.tif source=Assignment_101782_010320US_1378951_ML-1040US#page2.tif source=Assignment_101782_010320US_1378951_ML-1040US#page3.tif source=Assignment_101782_010320US_1378951_ML-1040US#page4.tif source=Assignment_101782_010320US_1378951_ML-1040US#page5.tif source=Assignment_101782_010320US_1378951_ML-1040US#page6.tif source=Assignment_101782_010320US_1378951_ML-1040US#page7.tif source=Assignment_101782_010320US_1378951_ML-1040US#page8.tif

source=Assignment 101782 010320US 1378951 ML-1040US#page9.tif

Application Data Sheet filed previously or concurrently

Docket No.: 101782-010310US-1246727 | ML-1040US

101782-010310WO-1246981 | ML-1040WO

Title: METHOD AND SYSTEM FOR SCANNING MEMS CANTILEVERS

Application No.: 17/327,700; PCT/US2021/033798

Filing Date: May 22, 2021; May 22, 2021

Inventors: STEVEN ALEXANDER-BOYD HICKMAN residing at SEATTLE, WA (US); SARAH COLLINE

MCQUAIDE residing at SEATTLE, WA (US); ABHIJITH RAJIV residing at SEATTLE, WA (US); BRIAN T. SCHOWENGERDT residing at SEATTLE, WA (US); CHARLES DAVID MELVILLE

residing at CAMANO ISLAND, WA (US).

Declaration

This Declaration is directed to U.S. Application No. 17/327,700 filed May 22, 2021 and International Application No. PCT/US2021/033798 filed May 22, 2021.

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 METHOD AND SYSTEM FOR SCANNING MEMS CANTILEVERS (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). 63,029,258 filed May 22, 2021 (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

KILPATRICK TOWNSEND 75649677 1

PATENT REEL: 063433 FRAME: 0502

Page 1 of 3

Application Data Sheet filed previously or concurrently

Docket No.: 101782-010310US-1246727 | ML-1040US

101782-010310WO-1246981 | ML-1040WO

Page 2 of 3

Title: METHOD AND SYSTEM FOR SCANNING MEMS CANTILEVERS

Application No.: 17/327,700; PCT/US2021/033798

Filing Date: May 22, 2021; May 22, 2021

Inventors: STEVEN ALEXANDER-BOYD HICKMAN residing at SEATTLE, WA (US); SARAH COLLINE MCQUAIDE residing at SEATTLE, WA (US); ABHIJITH RAJIV residing at SEATTLE, WA (US); BRIAN T. SCHOWENGERDT residing at SEATTLE, WA (US); CHARLES DAVID MELVILLE

residing at CAMANO ISLAND, WA (US).

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: STEVEN ALEXANDER-BOYD HICKMAN

Signature:	Date: 4/30/22
Legal Name of inventor: SARAH COLLINE MCQUAIDE	
Signature:	Date:

COMBINED DECLARATION & ASSIGNMENT (27 CFR + 63 to)

Decker No. 1919 Control of the State of the

Page 2 (4)

Tree of the control o

Application No.

Filing Date: No. 2015 Block St.

President Communication (Communication of Communication o

BOOK TO SERVICE SERVICE ASSOCIATED AND USE CHARLES DAVID MEDICAL

residence CARANO SLAND MAILS)

Potent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions renewals, and reseases thereof

ACSIGNOR 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 coveriant 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 properly relating to the Application and the Work or any improvements made thereto sign/execute all lawful papers authorize the filling or 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 filled therefrom, and any continuing application filled from any of the atomicined applications and generally do everything possible to aid the ASSIGNEE, its auccessors 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 owners request, provided that receipts showing the amount actually paid are submitted to such owner.

Legal Name of inventor: STEVEN ALEXANDER-BOYD HICKMAN

Signature		Date
Legal Name of Inventor	SARAH COLLINE MCQUAIDE	
Sense		Date

COM	BINED DECLARATION & ASSIGNMEN I Application Data Sheet filed previously or con	{a≀ Gr icumentl	U .
	Application Data Sheet filed previously of extra -010310US-1246727 ML-1040US -010310WO-1246981 ML-1040WO	201141111	Page 3 of 3
Title: METHOD AN	D SYSTEM FOR SCANNING MEMS CANTILEVER	RS	
Application No.: 17	/327,700; PCT/US2021/033798		
	2, 2021; May 22, 2021		
BRIAN T. S	N ALEXANDER-BOYD HICKMAN residing at SEAT residing at SEATTLE, WA (US); ABHIJITH RAJIV CHOWENGERDT residing at SEATTLE, WA (US); CAMANO ISLAND, WA (US)	CHARLE	
Legal Name of inve	intor: ABHIJITH RAJIV		
Signature.	<u> Bajak</u>	Date:	05/10/2022
Legal Name of inve	entor: BRIAN T. SCHOWENGERDT		
Signature:		Date	
Legal Name of inve	entor: CHARLES DAVID MELVILLE		
Signature:		Date:	
The Assignee hereb	y acknowledges and accepts the foregoing assignment	ent.	
Assignee: MAGIC L	EAP, INC.		
Signature:	<u></u>	_ Date:	
Name:	Anastasia Lang	-	
Title:	SVP, General Counsel	_	

KILPATRICK TOWNSEND 75649677 1

Application Data Sheet filed previously or concurrently

Docket No.: 101782-010310US-1246727 | ML-1040US

101782-010310WO-1246981 | ML-1040WO

Title: METHOD AND SYSTEM FOR SCANNING MEMS CANTILEVERS

Application No.: 17/327,700; PCT/US2021/033798

Filing Date: May 22, 2021; May 22, 2021

Inventors: STEVEN ALEXANDER-BOYD HICKMAN residing at SEATTLE, WA (US); SARAH COLLINE

MCQUAIDE residing at SEATTLE, WA (US); ABHIJITH RAJIV residing at SEATTLE, WA (US); BRIAN T. SCHOWENGERDT residing at SEATTLE, WA (US); CHARLES DAVID MELVILLE

residing at CAMANO ISLAND, WA (US).

Legal Name of inve	entor: ABHIJITH RAJIV		
Signature:	·	Date: _	
Legal Name of inve	entor: BRIAN T. SCHOWENGERDT		
Signature:	- A-A-A-A-A-A-A-A-A-A-A-A-A-A-A-A-A-A-A	Date: _	8/22/22
	entor: CHARLES DAVID MELVILLE		
Signature:		Date: _	
The Assignee hereb	by acknowledges and accepts the foregoing assignme	ent.	
Assignee: MAGIC L	EAP, INC.		
Signature:		Date:	
Name:	Anastasia Lang		
Title:	SVP, General Counsel	_	

Page 3 of 3

COMBINED	DECLAR	8 NOITA	ASSIGNMENT	(37 CFR	(1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: 101782-010310US-1246727 | ML-1040US

101782-010310WO-1246981 | ML-1040WO

Page 3 of 3

Title: METHOD AND SYSTEM FOR SCANNING MEMS CANTILEVERS

Application No.: 17/327,700; PCT/US2021/033798

Filing Date: May 22, 2021; May 22, 2021

Inventors: STEVEN ALEXANDER-BOYD HICKMAN residing at SEATTLE, WA (US); SARAH COLLINE MCQUAIDE residing at SEATTLE, WA (US); ABHIJITH RAJIV residing at SEATTLE, WA (US);

BRIAN T. SCHOWENGERDT residing at SEATTLE, WA (US); CHARLES DAVID MELVILLE

residing at CAMANO ISLAND, WA (US).

Legal Name of inve	ntor: ABHIJITH RAJIV	
Signature:		Date:
	ntor: BRIAN T. SCHOWENGERDT	Data
Signature:		Date:
Legal Name of inve	ntor: CHARLES DAVID MELVILLE	
Signature:	Chamber Duis Mehille	Date: <u>Ce/30/2022</u>
The Assignee hereb	y acknowledges and accepts the foregoing assignm	ent.
Assignee: MAGIC L	EAP, INC.	
Signature:		Date:
Name:	Anastasia Lang	
Title:	SVP General Counsel	

\ KILPATRICK TOWNSEND 75649677 1

CO	MEINED DECLARATION & ASSIG	MMENT (37 CFR 1.63(e))
	Acceleration Data Sheet Bled crevio	Contract of the contract of th
	782-010310US-1246727 (181-1040US 782-010310440-1246981 (181-1040AO	Page 3 of 3
	AND SYSTEM FOR SCANNING MEMS CA	ntrevers
Application No.;	17/327,700, PCTA/S2021/033798	
Filling Date: May	22, 2021; May 22, 2021	
brian t	REN ALEXANDER-BOYD HICKMAN RESIDE DE residing at SEATTLE, WA (US); ABHIB' SCHOWENGERDT residing at SEATTLE, HICAMANO ISLAND, WA (US)	g al Seattle, Wa (US); Sarah Colline TH RAJN residing at Seattle, Wa (US); Wa (US); Charles David Melville
Legal Name of 6	iventor: Abhilith rajiv	
Signatu	ne <u>Ag</u> JK	Date 05/10/2022
Legal Name of k	oventor: BRIANT, SCHOWENGERDT	
	TVentor: CHARLES BAVID MELVILLE	
Signate	ste;	Oefe:
The Assignee he	reby acknowledges and accepts the foregoing	a assignment
Assignee: MAGI	C'LEAP, INC.	
Signature:	a-51	J-16-5-
Name:	Anastasia Lang	····
Title:	SVP, General Counsel	

KALPATRICK TOWNSEND 75549677 1

Application Data Sheet filed previously or concurrently

Docket No.: 101782-010310US-1246727 | ML-1040US

101782-010310WO-1246981 | ML-1040WO

Page 3 of 3

Title: METHOD AND SYSTEM FOR SCANNING MEMS CANTILEVERS

Application No.: 17/327,700; PCT/US2021/033798

Filing Date: May 22, 2021; May 22, 2021

Inventors: STEVEN ALEXANDER-BOYD HICKMAN residing at SEATTLE, WA (US); SARAH COLLINE

MCQUAIDE residing at SEATTLE, WA (US); ABHIJITH RAJIV residing at SEATTLE, WA (US); BRIAN T. SCHOWENGERDT residing at SEATTLE, WA (US); CHARLES DAVID MELVILLE

residing at CAMANO ISLAND, WA (US).

Legal Name of Inventor: ABHIJITH RAJIV				
Signature		Date:		
Legal Name of Inventor: BRIAN T. SCHOWENGERDT Signature:		Date:	8/22/22	
	entor: CHARLES DAVID MELVILLE			
Signature		Date:		
The Assignee hereby acknowledges and accepts the foregoing assignment.				
Assignee: MAGIC LEAP, INC.				
Signature:	aly	_ Date:	2-19-23	
Name:	Anastasia Lang	· ·		
Title	SVP General Councel			

KILPATRICK TOWNSEND 75649677 1

Application Data Sheet filed previously or concurrently

Docket No.: 101782-010310US-1246727 | ML-1040US 101782-010310WO-1246981 | ML-1040WO Page 3 of 3

THIS: METHOD AND SYSTEM FOR SCANNING MEMS CANTILEVERS

Application No.: 17/327,700; PCT/US2021/033798

Filling Date: May 22, 2021; May 22, 2021

Inventors: STEVEN ALEXANDER-BOYD HICKMAN residing at SEATTLE, WA (US); SARAH COLLINE MCQUAIDE residing at SEATTLE, WA (US); ABHIJITH RAJIV residing at SEATTLE, WA (US); BRIAN T. SCHOWENGERDT residing at SEATTLE, WA (US); CHARLES DAVID MELVILLE

residing at CAMANO ISLAND, WA (US).

Legal Name of in	ventor: ABHIJITH RAJIV	
Signatur	B:	Date:
	ventor: BRIAN T. SCHOWENGERDT	
Signatur	e:	Date:
	ventor: CHARLES DAVID MELVILLE	
Signatur	. Charle Duil Methille	Date: 6/30/2022
The Assignee her	eby acknowledges and accepts the foregoing assignm	ent.
Assignee: MAGIC	LEAP, INC.	
Signature:	-a-3-y	Date: 2-(%-2)
Name:	Anastasia Lang	·
Title:	SVP, General Counsel	••••

KILPATRICK TOWNSEND 75649677 1

PATENT REEL: 063433 FRAME: 0510

RECORDED: 04/25/2023