PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7264243

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the NAME FOR INVENTOR GUNTHER TO INCLUDE FULL LEGAL NAME previously recorded on Reel 059486 Frame 0806. Assignor(s) hereby confirms the CORRECTIVE ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
Shigeru Natsume	05/18/2020
SEBASTIAN GONZALO ARRIETA GUNTHER	01/21/2022
Haney Awad	05/16/2020
Matthew David Swinton	12/30/2019
Hayes Urban	12/27/2019

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29717272

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: (512) 226-8121

Email: apsi@fr.com, odaniel@fr.com

Correspondent Name: IULIA GRAF

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	40589-0138001
NAME OF SUBMITTER:	FALLON O'DANIEL
SIGNATURE:	/Fallon O'Daniel/
DATE SIGNED:	04/05/2022

Total Attachments: 10 source=Assignment-40589-0138001#page1.tif source=Assignment-40589-0138001#page2.tif source=Assignment-40589-0138001#page3.tif source=Assignment-40589-0138001#page4.tif source=Assignment-40589-0138001#page5.tif source=Assignment-40589-0138001#page6.tif source=Assignment-40589-0138001#page7.tif source=Assignment-40589-0138001#page8.tif source=Assignment-40589-0138001#page9.tif source=Assignment-40589-0138001#page9.tif

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the NAME FOR INVENTOR GUNTHER TO INCLUDE FULL LEGAL NAME previously recorded on Reel 059345 Frame 0677. Assignor(s) hereby confirms the CORRECTIVE ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
Shigeru Natsume	05/18/2020
Sebastian Gonzalo Gunther	01/21/2022
Haney Awad	05/16/2020
Matthew David Swinton	12/30/2019
Hayes Urban	12/27/2019

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	29717272	

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Email: apsi@fr.com, odaniel@fr.com

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that is unsuccessful, it will be sent via US Mail.

Correspondent Name: IULIA GRAF

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: POBOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	40589-0138001
NAME OF SUBMITTER:	FALLON O'DANIEL
Signature:	/Fallon ODaniel/

REEL: 059613 FRAME: 0429

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Date:	03/23/2022	
Total Attachments: 10 source=40589-0138001#page1.tif source=40589-0138001#page2.tif source=40589-0138001#page3.tif source=40589-0138001#page4.tif source=40589-0138001#page5.tif source=40589-0138001#page6.tif source=40589-0138001#page7.tif source=40589-0138001#page8.tif		
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RECEIPT INFORMATION		
EPAS ID:	PAT7241621	
Receipt Date:	03/23/2022	

OMBINED DE RA ION & SSIGNMEN (37 FR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: 40589-0138001/ML-0980USDES Page 1 of 3

Title: DEVICE CONTROLLER

Application No.: 29/717,272

Filing Date: December 16, 2019

Inventors: SHIGERU NATSUME residing at WESTON, FL; SEBASTIAN GONZALO ARRIETA

GUNTHER residing at FORT LAUDERDALE, FL; HANEY AWAD residing at FORT

LAUDERDALE, FL; MATTHEW DAVID SWINTON residing at SAN FRANCISCO, CA; HAYES

URBAN residing at SARATOGA, CA.

Declaration

This Declaration is directed to U.S. or International Application No. **29/717,272**, filed December 16, 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 **DEVICE CONTROLLER** (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; 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.

Application Data Sheet filed previously or concurrently.

Docket No.: 40589-0138001/ML-0980USDES

Page 2 of 3

Title: DEVICE CONTROLLER

Application No.: 29/717,272

Filing Date: December 16, 2019

Inventors: SHIGERU NATSUME residing at WESTON, FL; SEBASTIAN GONZALO ARRIETA

GUNTHER residing at FORT LAUDERDALE, FL, HANEY AWAD residing at FORT

LAUDERDALE, FL; MATTHEW DAVID SWINTON residing at SAN FRANCISCO, CA; HAYES

URBAN residing at SARATOGA, CA.

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 sid 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: SHIGERU NATSUME	
Signature:	
Legal Name of Inventor: SEBASTIAN GONZALO AF	RRIETA GUNTHER
Signature:	Date:
Legal Name of inventor: HANEY AWAD	
Signature:	Date

Application Data Sheet filed previously or concurrently

Docket No.: 40589-0138001/ML-0980USDES Page 2 of 3

Title: DEVICE CONTROLLER

Application No.: 29/717,272

Filing Date: December 16, 2019

Inventors: SHIGERU NATSUME residing at WESTON, FL; SEBASTIAN GONZALO ARRIETA

GUNTHER residing at FORT LAUDERDALE, FL; HANEY AWAD residing at FORT

LAUDERDALE, FL. MATTHEW DAVID SWINTON residing at SAN FRANCISCO, CA; HAYES

URBAN residing at SARATOGA, CA.

Legal Name of Inventor: SHIGERII NATSHME

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Signature:		Date:		-
Legal Name of inventor: SEB	ASTIAN GONZALO ARRIE	TA GUNTHER		
Signature:		Date: _	4 1011	•
Legal Name of inventor: HAN	IEY AWAD			
Signature:		Date:		

Application Data Sheet filed previously or concurrently

Docket No.: 40589-0138001/ML-0980USDES

Page 2 of 3

Title: DEVICE CONTROLLER

Application No.: 29/717,272

Filing Date: December 16, 2019

Inventors: SHIGERU NATSUME residing at WESTON, FL; SEBASTIAN GONZALO ARRIETA GUNTHER residing at FORT LAUDERDALE, FL; HANEY AWAD residing at FORT

LAUDERDALE, FL, MATTHEW DAVID SWINTON residing at SAN FRANCISCO, CA; HAYES

URBAN residing at SARATOGA, CA.

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 filling 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:	SHIGERU NATSUME		
Signature:		Date:	
Legal Name of inventor:	SEBASTIAN GONZALO ARRIETA GUNTHEF	₹	
Signature:		Date:	
Legal Name of inventor:	HANEY AWAD		
Signature:	HANEY AWAD	Date:	05/16/2020

Application Data Sheet filed previously or concurrently

Docket No.: 40589-0138001/ML-0980USDES Page 3 of 3

Title: DEVICE CONTROLLER
Application No.: 29/717,272
Filing Date: December 16, 2019

Inventors: SHIGERU NATSUME residing at WESTON, FL; SEBASTIAN GONZALO ARRIETA

GUNTHER residing at FORT LAUDERDALE, FL; HANEY AWAD residing at FORT

LAUDERDALE, FL; MATTHEW DAVID SWINTON residing at SAN FRANCISCO, CA; HAYES

URBAN residing at SARATOGA, CA.

₋egal Name of inve	entor: MATTHEW DAVID SWINTON		
Signature:	men	Date:	12/30/2019
egal Name of inve	entor: HAYES URBAN		
Signature:		Date:	
The Assignee hereby acknowledges and accepts the foregoing assignment.			
Assignee: MAGIC L	EAP, INC.		
Signature:		Date:	
lame:	Anastasia Lang		
Title:	SVP, General Counsel		

Application Data Sheet filed previously or concurrently

Docket No.: 40589-0138001/ML-0980USQES

Page 3 of 3

Title: DEVICE CONTROLLER
Application No.: 29/717,272

Filling Date: December 16, 2019

Inventors: SHIGERU NATSUME residing at WESTON, FL, SEBASTIAN GONZALO ARFIETA GUNTHER residing at FORT LAUDERDALE, FL, HANEY AWAD residing at FORT

LAUDERDALE, FL, MATTHEW DAVID SWINTON resisting at SAN FRANCISCO, CA. HAYES

URBAN residing at SARATOGA, CA.

Legal Name of inve	intor: MATTHEW DAVID SWINTON			
Signature			Date:	
Legal Name of invi	INTOX: HAYES UNBAN			
Synature			om Dec.	27-2019
The Assignee heret	y acknowledges and accepts the foreg	and aredune.	***************************************	
Assignee: MAGIC I	EAP, NC			
Sgrature			0.00	
Nume	Anastasia Lang			
THE	SVP, General Counsel			

COMBINED DECLARATION & ASSIGNMENT (37 CF Application Data Sheet filed previously or concurrently	R 1.63(e))
Docket No.: 40589-0138001/ML-0980USDES	Page 3 of 3
TIME: DEVICE CONTROLLER	~
Application No.: 29/717,272	
Filing Date: December 16, 2019	
Inventors: SHIGERU NATSUME residing at WESTON, FL; SEBASTIAN GON; GUNTHER residing at FORT LAUDERDALE, FL; HANEY AWAD residing LAUDERDALE, FL; MATTHEW DAVID SWINTON residing at SAN FRA URBAN residing at SARATOGA, CA.	in at FORT
Legal Name of inventor: MATTHEW DAVID SWINTON Signature:	12/30/2019
-egal Name of inventor: HAYES URBAN Signature: Dete:	
The Assignee hereby acknowledges and accepts the foregoing assignment.	
Assignee: MAGIC LEAP, INC.	
Signature: Date:	3/8/26

SVP, General Counsel

Title:

~~ma	Application Data Shart Med previously of co	an a
Docket No.: 40589-0	138001/ML-0680USDES	Page 3 of 3
TIME: DEVICE CONT	ROLLER	
Application No.: 29	717,272	•
Filing Date: Decemi	per 16, 2019	
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	ntor. MATTHEW DAVID SWINTON	Daie
Signature		24305
Signature	14	0xx Dec. 27-2019
The Assigned hereb	A acknowledges and accepts the lossoned assibu-	ment
Assignme MAGIC L	Art se	
Signature	The state of the s	And the second s
Name	Anastasia Lang	,,,,,,
Tele	SVP, General Counsel	

PATENT REEL: 059613 FRAME: 0438

RECORDED: 04/05/2022