504769199 02/08/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BENJAMIN ZAARON REINHARDT	01/23/2018
SAMUEL PHOA KHO	01/29/2018

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:	15877359

CORRESPONDENCE DATA

Fax Number:

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: 650-265-2897

Email: patents@magicleap.com
Correspondent Name: MAGIC LEAP, INC.
Address Line 1: 1376 BORDEAUX DRIVE

Address Line 2: IP LEGAL/CPO

Address Line 4: SUNNYVALE, CALIFORNIA 94089

ATTORNEY DOCKET NUMBER:	ML-0411US	
NAME OF SUBMITTER:	CHRISTINE M. MANCHESTER	
SIGNATURE:	/Christine M. Manchester/	
DATE SIGNED:	02/08/2018	

Total Attachments: 3

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PATENT 504769199 REEL: 044867 FRAME: 0963

Application No.: 15/877359 Filing Date: January 22, 2018

Docket Number: ML-0411US

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ASSIGNMENT

WHEREAS, Benjamin Zaaron REINHARDT residing at San Francisco, CA; Samuel Phoa KHO residing at Mountain View, CA, (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to LOCALIZATION DETERMINATION FOR MIXED REALITY SYSTEMS (collectively hereinafter referred to as the "Work") for which US Application No. 15/877359 was prepared and filed on January 22, 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.

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I Ami Name of Lands of		Page 2 of 3
Legal Name of inventor: Ber		
Signature	7	Date
Legal Name of Inventor: San	nuel Pho KHO	
Signature:		Date:
The Assignee hereby acknowle	dges and accepts the fore	going assignment
Assignee: MAGIC LEAP, INC.		
Assignee: MAGIC LEAP, INC.		0 18
Signature:		Date: 2-5-1\$
Signature:		Date: 2-5-18
\sim		Date: 2-5-18
Signature:		Date: 2-5-18
Signature:		Date: 2-5-1\$
Signature: Name: <u>David Lundmark</u> Title: <u>Chief Patent Counsel</u>		Date: 2-5-18
Signature: Name: <u>David Lundmark</u> Title: <u>Chief Patent Counsel</u>		Date: 2-5-18
Signature: Name: <u>David Lundmark</u> Title: <u>Chief Patent Counsel</u>		Date:
Signature: Name: <u>David Lundmark</u> Title: <u>Chief Patent Counsel</u>		Date:

Application No.: 15/87/359 Filing Date: January 22, 2018	Docket Number: ML-0411US Page 2 of 2
Legal Name of inventor: Benjamin Zaaron REINHARDT	
Signature:	Date:
Legal Name of Inventor: Samuel Phoa KHO Signature:	Date: 1/29/2018
The Assignee hereby acknowledges and accepts the foregoing as	signment.
Assignee: MAGIC LEAP, INC.	
Signature: Date:	
Name: David Lundmark	
Title: Chief Patent Counsel	

PATENT REEL: 044867 FRAME: 0966

RECORDED: 02/08/2018