505277777 01/14/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5324549

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
CHRISTOPHER M. HARRISES	02/07/2017	
TECHNICAL SOLUTIONS, INC.	02/07/2017	

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:	15657589

CORRESPONDENCE DATA

Fax Number: (949)760-9502

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: 949-760-0404
Email: efiling@knobbe.com

Correspondent Name: KNOBBE, MARTENS, OLSON & BEAR LLP

Address Line 1: 2040 MAIN STREET

Address Line 2: 14TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	MLEAP.087A
NAME OF SUBMITTER:	JOAN Y. CHAN
SIGNATURE:	/Joan Y. Chan/
DATE SIGNED:	01/14/2019

Total Attachments: 4

source=Executed Assignment (Harrises) - MLEAP.087PR#page1.tif source=Executed Assignment (Harrises) - MLEAP.087PR#page2.tif source=Executed Assignment (Harrises) - MLEAP.087PR#page3.tif source=Executed Assignment (Harrises) - MLEAP.087PR#page4.tif

PATENT 505277777 REEL: 047993 FRAME: 0903

Assignment Page 1 of 2

Application No.: 62/366,599 Filed: July 25, 2016

Docket Number: MLEAP.087PR

ASSIGNMENT

WHEREAS, Nastasja U. Robaina, residing at Coconut Grove, FL; Nicole Elizabeth Samec, residing at Fort Lauderdale, FL; Christopher M. Harrises, residing at Nashua, NH; Rony Abovitz, residing at Hollywood, FL; and Mark Baerenrodt, residing at Delray Beach, FL invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to IMAGING MODIFICATION, DISPLAY AND VISUALIZATION USING AUGMENTED AND VIRTUAL REALITY EYEWEAR (hereinafter referred to as the "Work") for which U.S. Provisional Patent Application No. 62/366,599 was prepared and filed on July 25, 2016 with the United States Patent and Trademark Office (hereinafter the "Application");

WHEREAS, Technical Solutions, Inc., having an address at Northwood Executive Park, 10 Northern Blvd., Unit #20, Amherst, NH 03031, has Christopher M. Harrises as President and may have an interest in the Work and the Application;

WHEREAS, Nastasja U. Robaina, Nicole Elizabeth Samec, Christopher M. Harrises, Rony Abovitz, Mark Baerenrodt, and Technical Solutions, Inc. are hereinafter referred to as "ASSIGNOR";

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, ASSIGNOR's 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, 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.

PATENT REEL: 047993 FRAME: 0904

Assignment Page 2 of 2

Application No.: 62/366,599 Filed: July 25, 2016 Docket Number: MLEAP.087PR

Legal Name of Inventor: Christopher M. Harrises	5				
Individually and on behalf of Technical Solutio	ns, Inc. as President				
Signature: 14/BA/A6DF1/449	Date:	February	7, 2017	3:53	PM PS
,					
The Assignee hereby acknowledges and accepts	the foregoing assignme	ent.			
Assignee: MAGIC LEAP, INC.					
Signature:	Date:				
Name:	***				
Title:					

25096780

PATENT REEL: 047993 FRAME: 0905 Application No.: 62/366,599 Filed: July 25, 2016

Docket Number: MLEAP,087PR

ASSIGNMENT

WHEREAS, Nastasja U. Robaina, residing at Coconut Grove, FL; Nicole Elizabeth Samec, residing at Fort Lauderdale, FL; Christopher M. Harrises, residing at Nashua, NH; Rony Abovitz, residing at Hollywood, FL; and Mark Baerenrodt, residing at Delray Beach, FL invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to IMAGING MODIFICATION, DISPLAY AND VISUALIZATION USING AUGMENTED AND VIRTUAL REALITY EYEWEAR (hereinafter referred to as the "Work") for which U.S. Provisional Patent Application No. 62/366,599 was prepared and filed on July 25, 2016 with the United States Patent and Trademark Office (hereinafter the "Application");

WHEREAS, Technical Solutions, Inc., having an address at Northwood Executive Park, 10 Northern Blvd., Unit #20, Amherst, NH 03031, has Christopher M. Harrises as President and may have an interest in the Work and the Application;

WHEREAS, Nastasja U. Robaina, Nicole Elizabeth Samec, Christopher M. Harrises, Rony Abovitz, Mark Baerenrodt, and Technical Solutions, Inc. are hereinafter referred to as "ASSIGNOR";

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, ASSIGNOR's 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, 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.

PATENT REEL: 047993 FRAME: 0906

Assignment Page 2 of 2

Application No.: 62/366,599 Filed: July 25, 2016 Docket Number: MLEAP.087PR

Legal Name of inventor: Christopher M. Harrises
Individually and on behalf of Technical Solutions, Inc. as President

Signature: Date:

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: MAGIC LEAP, INC.

Signature: Date: 2-9-7017

Name: Date: 4-7-7017

25096780

Title:

PATENT REEL: 047993 FRAME: 0907

RECORDED: 01/14/2019