505922393 02/18/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5969111

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOSEPH A. MALIA	01/28/2020
MARK K. HAUENSTEIN	01/29/2020
PRAVEEN SHARMA	01/24/2020
MATAN STAUBER	01/27/2020
JULIAN K. MISSIG	01/24/2020
JEFFREY T BERNSTEIN	01/27/2020
LUKAS ROBERT TOM GIRLING	02/11/2020
MATTHAEUS KRENN	01/25/2020

RECEIVING PARTY DATA

Name:	APPLE INC.
Street Address:	ONE APPLE PARK WAY
City:	CUPERTINO
State/Country:	CALIFORNIA
Postal Code:	95014

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16574029

CORRESPONDENCE DATA

Fax Number: (650)843-4001

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: 650-843-4000

Email: beverly.gemello@morganlewis.com

Correspondent Name: GARY S. WILLIAMS

Address Line 1: MORGAN, LEWIS & BOCKIUS LLP

Address Line 2: 1400 PAGE MILL ROAD

Address Line 4: PALO ALTO, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:	063266-7559-US
NAME OF SUBMITTER:	GARY S. WILLIAMS
SIGNATURE:	/Gary S. Williams/

505922393 PATENT REEL: 051850 FRAME: 0297

DATE SIGNED:	02/18/2020
Total Attachments: 8	
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PATENT REEL: 051850 FRAME: 0298

ASSIGNMENT

WHEREAS, WE, JOSEPH A. MALIA, citizen of the United Kingdom, residing in San Francisco, CA; MARI K. HAUENSTEIN, citizen of Germany, residing in San Francisco, CA; PRAVEEN SHARMA, citizen of the Unite States of America, residing in San Francisco, CA; MATAN STAUBER, citizen of Israel, residing in San Francisco, CA JULIAN K. MISSIG, citizen of the United States of America, residing in Burlingame, CA; JEFFREY T. BERNSTEIN citizen of Canada, residing in San Francisco, CA; LUKAS ROBERT TOM GIRLING, citizen of the United Kingdom residing in San Francisco, CA; and MATTHAEUS KRENN, citizen of Austria, residing in Sunnyvale, CA, ASSIGNORS are the inventors of the invention in DEVICES, METHODS, AND GRAPHICAL USER INTERFACES FOR DEPTH BASED ANNOTATION, described in an application for a Patent of the United States
Which is identified by Morgan Lewis & Rockins LLP docket no. D20610US1/62266-7550 US

\boxtimes	which is executed on 🔀 even date herewith
\boxtimes	which is identified by Morgan, Lewis & Bockius LLP docket no. P39619US1/63266-7559-US
\boxtimes	which was filed on September 17, 2019, Application No. 16/574,029
	which claims priority on U.S. Provisional Patent Application No(s). 62/739,178
	We hereby authorize and request our attorney, Gary S. Williams, of Morgan, Lewis & Bockius LLP, to insert here in parenthesis (Application number, filed) the filing date and application number of said application when known.

and WHEREAS, APPLE INC., ASSIGNEE, having a place of business at One Apple Park Way, Cupertino, California 95014, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, let it be known that for and in consideration of the sum of One Dollar (\$1.00) to me paid, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and any substitute applications therefore, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; the said United States provisional patent application(s), if any, on which the said United States application claims priority; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application and said United States provisional patent application(s), if any, under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date	01-28-2020	an	L.S
	***************************************	Joseph A. Malia	***************************************
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PATENT REEL: 051850 FRAME: 0299

ASSIGNMENT

WHEREAS, WE, JOSEPH A. MALIA, cruzen of the United Kingdom, residing in San Francisco, CA. MARK K. HAUENSTEIN, critizen of Germany, residing in San Francisco, CA. PRAVEEN SHARMA, critizen of the United States of America, residing in San Francisco, CA. MATAN STAUBER, critizen of Israel, residing in San Francisco, CA. JULIAN K. MISSIG, critizen of the United States of America, residing in Burlingame, CA. JEFFREY T. BERNSTEIN, critizen of Canada, residing in San Francisco, CA. LUKAS ROBERT TOM GIRLING, critizen of the United Kingdom, residing in San Francisco, CA, and MATTHAEUS KRENN, critizen of Austria, residing in Sunnevale, CA. ASSIGNORS, are the inventors of the invention in DEVICES, METHODS, AND GRAPHICAL USER INTERFACES FOR DEPTH-BASED ANNOTATION, described in an application for a Patent of the United States

⊠ which is executed on
which is identified by Morgan, Lewis & Bockius LLP docket no P39619US1/63266-7559-US
which was filed on September 17, 2019, Application No. 16/754,029
St which claims priority on U.S. Provisional Patent Application No(s) 62/739.178
which claims priority on U.S. Provisional Patent Application No(s) 62/739,178 We hereby authorize and request our attorney, Gary S. Williams, of Morgan, Lewis & Bockius LLP, to insert here in parenthesis (Application number, filed) the filing date and application number of said application when known.
and WHEREAS, APPLE INC., ASSIGNEE, having a place of business at One Apple Park Way, Cupertino, California 95014, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application
NOW, THEREFORE, let it be known that for and in consideration of the sum of One Dollar (\$1.00) to me paid, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, the said ASSIGNORS, have sold, assigned transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and any substitute applications therefore, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof, the said United States provisional patent application(s), if any, on which the said United States applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application and said United States provisional patent application(s), if any under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable, and all forms of industrial property protection, including, without limitation, patents, utility models, inventors certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all eviensions, renewals and reissues thereof.
AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence of forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors legal representatives and assigns, in accordance with the terms of this instrument.
AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.
AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.
IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.
DateLS
Joseph A. Malia
Date 01/24/2020 44-X-40-Ls

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MORGAN, LEWIS & BOCKIUS LL® DOCKET NO. P39619US1US1/63266-7559-US

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Date	Jeffrey T. Bernstein	L.S
Date	Lukas Robert Tom Girling	L.S
Date	Matthaeus Krenn	L.S

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