505073881 08/31/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5120637

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN GREER ELIAS	08/13/2018
ANDREW D. STERIAN	08/07/2018
ANURANJINI PRAGADA	08/17/2018
DANIEL D. SUNSHINE	08/07/2018
JEAN HSIANG-CHUN LU	08/10/2018
LIA MIEKO UESATO	08/07/2018
STORRS TOWNSEND HOEN	08/07/2018
ZEBINAH P. MASSE	08/09/2018

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:	16115367

CORRESPONDENCE DATA

Fax Number: (323)210-1124

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.

using a lax number, it provided, it that is unsuccessiul, it will be sent via 05 mai

Phone: 2138925200

Email: kobrenovic@mofo.com
Correspondent Name: GLENN M. KUBOTA

Address Line 1: MORRISON & FOERSTER LLP Address Line 2: 707 WILSHIRE BLVD 60TH FL

Address Line 4: LOS ANGELES, CALIFORNIA 90017

ATTORNEY DOCKET NUMBER:	106842168200 (P35077US1)
NAME OF SUBMITTER:	JEAN NGUYEN
SIGNATURE:	/Jean Nguyen/

505073881 PATENT REEL: 046766 FRAME: 0328

DATE SIGNED:	08/31/2018	
Total Attachments: 9		
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PATENT REEL: 046766 FRAME: 0329

ASSIGNMENT

This assignment is by:

- John Greer Elias
 c/o Apple Inc.
 One Apple Park Way
 Cupertino, California 95014
 United States of America
- 2 Andrew D. Sterian
 c/o Apple Inc.
 One Apple Park Way
 Cupertino, California 95014
 United States of America
- 3 Anuranjini Pragada c/o Apple Inc. One Apple Park Way Cupertino, California 95014 United States of America
- 4 Daniel D. Sunshine 13001 Trail Driver Austin, TX 78737 United States of America
- Jean Hsiang-Chun Lu
 c/o Apple Inc.
 One Apple Park Way
 Cupertino, California 95014
 United States of America
- 6 Lia Mieko Uesato
 c/o Apple Inc.
 One Apple Park Way
 Cupertino, California 95014
 United States of America
- 7 Storrs Townsend Hoen c/o Apple Inc. One Apple Park Way Cupertino, California 95014 United States of America
- Zebinah P. Masse
 c/o Apple Inc.
 One Apple Park Way
 Cupertino, California 95014
 United States of America

(each referred to in this Assignment as "Assignor"), whose residence or mailing address information is listed above.

This Assignment is to:

Assignee: Apple Inc.

1

Attorney Docket No.: 106842168200 (P35077US1)

Address: One Apple Park Way, Cupertino, California 95014

A juristic entity duly organized under and pursuant to the laws of California

(referred to in this Assignment as "Assignee"), which desires to acquire the entire right, title and interest in, to and under the patent application identified below and the inventions covered thereby.

Assignor invented certain new and useful inventions in:

IMU-BASED GLOVE

which are set forth in:

Serial No.: 16/115,367 Filing Date: August 28, 2018

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee or a predecessor in interest of the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation of any obligation to do so in said prior agreement,

- 1. Assignor hereby sells, assigns, transfers and sets over, to Assignee, its successors, legal representatives and assigns, Assignor's entire right, title and interest in and to the above-mentioned inventions, provisional application and application for letters patent, any and all non-provisionals, divisions, continuations, and continuations-in-part claiming priority thereto or the benefit thereof, substitutions of said applications, and any and all letters patent or patents in the United States of America and all foreign countries or jurisdictions which may be granted therefor and thereon, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination or other post-grant proceeding, any and all extensions of said letters patent or patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee (including any right to institute actions and to recover damages for past, present and future infringement), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.
- 2. Assignor represents, warrants and covenants (a) that, at the time of execution and delivery of this agreement, Assignor is the sole and lawful owner of Assignor's entire right, title and interest in and to said inventions and said provisional application and application for letters patent, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement, or (b) that Assignor solely and lawfully owned Assignor's entire right, title and interest in and to said inventions and said provisional application and application for letters patent, and that the same were unencumbered and that Assignor previously sold, assigned, transferred and set over, to Assignee, its successors, legal representatives and assigns, or to a predecessor in interest of Assignee, Assignor's entire right, title and interest in and to said inventions and said provisional application and application for letters patent.
- 3. Assignor shall promptly sign and execute all papers and documents, take all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement, defense or otherwise to secure title thereto to the Assignee, at the sole cost and expense of Assignee, its successors, legal representatives and assigns, in each case including, without limitation, arising from or relating to (a) said inventions, or said provisional application and application for letters patent; (b) any division, continuation, or continuation-in-part claiming priority thereto or the benefit thereof, or any substitution of any such application, or (c) any letters patent or patents for said inventions in any country or jurisdiction, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination, or other post-grant proceeding. For purposes of this paragraph, "procurement, maintenance, enforcement, defense" shall include, without limitation, any preparation, prosecution, pre-grant proceeding, and post-grant proceeding, whether before a patent office or other administrative body or judicial body with jurisdiction therefor.
- 4. Assignor hereby authorizes and requests the Commissioner of Patents in the United States to issue the above mentioned letters patent of the United States to Assignee as the assignee of said inventions and the letters patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.

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- 5. Assignor hereby grants attorneys, all of Morrison & Foerster LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Tradomark office or any foreign patent issuing authority for recordation of this document, including the power to insert on this assignment the application number and filling date of said application when known.
- 6. This assignment may be executed in one or more counterparts, with the same effect as if each signature were on the same document. Each counterpart so executed shall be deemed to be an original, and all such counterparts shall be construed together and shall constitute one agreement.

Date	2/13/12	Signature:	Jan Dag
Date:		Signature	John Greet Elias
	19.000 (19.000) 19.000 (19.000)	The Mark Mark His	Andrew D. Starian
Date:		Signature	Asuranjini Pragada
Onte	Valuation (1)	Signature	Daniel D. Sunshing
Date	manananananan	Signature.	Ivan Heinng-Chun Lu
î Xate;		Signature	Lia Mieko Uesato
Date		Signature:	Storrs Townsend Hoen
Date:	<u> </u>	Signature	Zebisah P. Masse

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Date:		Signature:	•
			John Greer Elias
Date:	Aug. 7, 2018	Signature:	Andrew D. Sterian
Date:		Signature:	Anuranjini Pragada
Date:		Signature:	Daniel D. Sunshine
Date:		Signature:	Jean Hsiang-Chun Lu
Date:		Signature:	Lia Mieko Uesato
Date:		Signature:	Storrs Townsend Hoen
Date:		Signature:	Zebinah P. Masse

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Date:		Signature:	John Greer Elias
Date:		_ Signature:	Andrew D. Sterian
Date:	8/17/2018	_ Signature:	Anuranjini Pragada
Date:		_ Signature:	Daniel D. Sunshine
Date:		_ Signature:	Jean Hsiang-Chun Lu
Date:		_ Signature:	Lia Mieko Uesato
Date:		_ Signature:	Storrs Townsend Hoen
Date:		_ Signature:	Zebinah P. Masse

Attorney Ducket No.: 106842168200 (135077031)

- A support hereby grams above so all of Montson & Presser LEP, the power to insert on this assignment are further identification which may be recessary or destrable in order to comply with the mice of the Lorded States Patent and Tracement office or any longer potent is using authority for recordance of this document, including the power to ascert on this assignment the application number and filling date of each application when known
- This assignment may be executed in one or those counterparts, with the same effect as if each signature were on the same pocument. Each counterpart to executed shall be deemed to be an original, and all such counterparts shall be construed together and shall constitute one agreement.

In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Signature		
		John Green Plans	
Date	Signature		
		Andrew D. Sterun	
Date	Signature		
		Assessino Pragada	
Date: 42/18	Summer		
		Denic D. Sandrice	
Date:	Sunature		
		Jean Heising Chae La	
Dine	Suspense		
		To Meso Court	
Date	Sunature		
***************************************		Story Townsey Ree	
Date	Summer		
***************************************		Zelonii P. Mare	

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Date:		Signature:	
	· · · · · · · · · · · · · · · · · · ·		John Greer Elias
Date:	······	Signature:	Andrew D. Sterian
Date:		Signature:	
Date	::::::::::::::::::::::::::::::::::::::		Anuranjini Pragada
Date:		Signature:	Daniel D. Sunshine
Date:	Ay 10,2918	Signature:	Jean Hsiang-Chun Lu
Date:		Signature:	Lia Mieko Uesato
Date:		Signature:	Storrs Townsend Hoen
Date:		Signature:	Zebinah P. Masse

Attorney Docket No.: 106842168200 (P35077US1)

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Date:		Signature:	
		▼ .	John Greer Elias
Date:	· · · · · · · · · · · · · · · · · · ·	Signature:	
			Andrew D. Sterian
Date:		Signature:	
		~ ' a	Anuranjini Pragada
Date:		Signature:	
	···········	**	Daniel D. Sunshine
Date:		Signature:	
			Jean Hsiang-Chun Lu
Date:	310	_ Signature:	- Danier
	The state of the s		Lia Mieko Uesato
Date:	<u>\$/7/14</u>	Signature:	\$=- /gr
	***************************************		Storrs Townsend Hoen
Date:		Signature:	
		ggi anna an d Se nna an anna ann an 1920. Tar	Zehinah P. Masse

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Date:		Signature:	
		_	John Greer Elias
Date:		_ Signature:	
			Andrew D. Sterian
Date:		_ Signature:	
			Anuranjini Pragada
Date:		_ Signature:	
			Daniel D. Sunshine
Date:		_ Signature:	
			Jean Hsiang-Chun Lu
Date:		_ Signature:	
			Lia Mieko Uesato
Date:		Signature:	
			Storrs Townsend Hoen
Date:	08/09/2018	Signature:	John Mara
			Zehinah P. Masse

RECORDED: 08/31/2018