

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3740492

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SUNG CHANG LEE	01/21/2016
XUEFENG WANG	01/21/2016
MI HYE SHIN	01/24/2016
WEI GUANG WU	01/21/2016
JONAH A. HARLEY	01/22/2016
RECEIVING PARTY DATA	
Name:	APPLE INC.
Street Address:	1 INFINITE LOOP
City:	CUPERTINO
State/Country:	CALIFORNIA
Postal Code:	95014
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15042343
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<i>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.</i>	
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Address Line 1:	255 S. ORANGE AVE.
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ATTORNEY DOCKET NUMBER:	P27490US1 (50291)
NAME OF SUBMITTER:	CHRISTOPHER F. REGAN
SIGNATURE:	/CHRISTOPHER F. REGAN/
DATE SIGNED:	02/16/2016
Total Attachments: 4	

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ASSIGNMENT

WHEREAS, SungChang LEE, Xuefeng WANG, Mi Hye SHIN, Wei Guang WU, and Jonah A. HARLEY, have made an invention entitled: ELECTRONIC DEVICE INCLUDING NON-MOVEMENT THRESHOLD TIME PERIOD BASED FIELD MEMBER MOVEMENT AND RELATED METHODS; and have made application for United States Letters Patent therefor, the same having been filed herewith in the United States Patent and Trademark Office; and

WHEREAS, Apple Inc., a corporation organized and existing under the laws of California and having an office and place of business at 1 Infinite Loop, Cupertino, California 95014, United States of America, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may be entitled to the benefit thereof;

NOW, THEREFORE, be it 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, I do hereby sell, assign, and transfer unto the said Apple Inc., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any nonprovisional patent application claiming the benefit thereof and any continuations and divisions thereof, and any substitute applications therefor, and any patents which may issue thereon, and any reissues of the same, and including the right to claim priority under the International Convention based on said provisional patent application; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues

and extensions of the same; I hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said Apple Inc. as the assignee of the entire interest therein; and I further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, I have hereunto signed my name on the date indicated hereinafter:

1/21/2016
Dated (mm/dd/yyyy)


SungChang Lee

1/21/2016
Dated (mm/dd/yyyy)


Xuefeng Wang

Dated (mm/dd/yyyy)

Mi Hye Shin

1/21/2016
Dated (mm/dd/yyyy)


Wei Guang Wu

Dated (mm/dd/yyyy)

Jonah A. Harley

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SungChang Lee

Dated (mm/dd/yyyy)

Xuefeng Wang

01/24/2018
Dated (mm/dd/yyyy)


Mi Hye Shin

Dated (mm/dd/yyyy)

Wei Guang Wu

Dated (mm/dd/yyyy)

Jonah A. Harley

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Dated (mm/dd/yyyy)

Xuefeng Wang

Dated (mm/dd/yyyy)

Mi Hye Shin

Dated (mm/dd/yyyy)

Wei Guang Wu

01/22/2016

Dated (mm/dd/yyyy)



Jonah A. Harley