# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4919938

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MARCO TRIVERIO	03/21/2018
GARY IAN BUTCHER	03/20/2018
KEVIN WILL CHEN	04/06/2018
CHRISTOPHER PATRICK FOSS	03/26/2018
MATTHEW J. SUNDSTROM	03/20/2018

#### **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:	15791829

## **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:** (415) 267-4142

**Email:** staci.berry@dentons.com

Correspondent Name: PARKER KUHL
Address Line 1: DENTONS US LLP

Address Line 2: ONE MARKET PLAZA, SPEAR TOWER, 24TH FLOOR

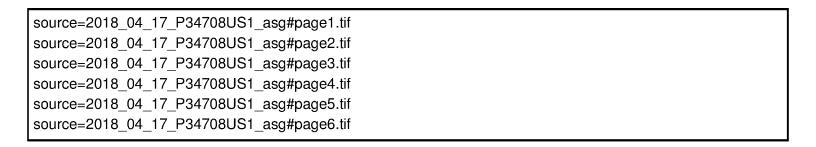
Address Line 4: SAN FRANCISCO, CALIFORNIA 94105

ATTORNEY DOCKET NUMBER:	P34708US1/77770000469101
NAME OF SUBMITTER:	PARKER KUHL
SIGNATURE:	/Parker Kuhl/
DATE SIGNED:	04/17/2018

**Total Attachments: 6** 

PATENT REEL: 045565 FRAME: 0613

504873198



PATENT REEL: 045565 FRAME: 0614

## **ASSIGNMENT**

### This assignment is by:

- Marco TRIVERIO
   c/o Apple Inc.
   One Apple Park Way
   Cupertino, California 95014
- Gary Ian BUTCHER
   c/o Apple Inc.
   One Apple Park Way
   Cupertino, California 95014
- Kevin Will CHEN
   c/o Apple Inc.
   One Apple Park Way
   Cupertino, California 95014
- Christopher Patrick FOSS
  c/o Apple Inc.
  One Apple Park Way
  Cupertino, California 95014
- Matthew J. SUNDSTROM c/o Apple Inc.
   One Apple Park Way Cupertino, California 95014

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

This Assignment is to:

Assignee: Apple Inc.

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 said patent application and the inventions covered thereby.

Assignors have invented certain new and useful inventions in:

#### USER INTERFACE FOR A FLASHLIGHT MODE ON AN ELECTRONIC DEVICE

for which the following application has been filed in the United States of America.

Serial No.: 15/791,829 Filing Date: October 24, 2017

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

1. Assignors hereby sell, assign, transfer and set over, to Assignee, its successors, legal representatives and assigns, the 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

Dentons US LLP 1
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- 2. Assignors represent, warrant and covenant (a) that, at the time of execution and delivery of this agreement, Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and said non-provisional application and application for letters patent, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement, or (b) that Assignors solely and lawfully owned the entire right, title and interest in and to said inventions and said non-provisional application and application for letters patent, and that the same were unencumbered and that Assignors sold, assigned, transferred and set over to Assignee and its successors, legal representatives and assigns, the entire right, title and interest in and to said inventions and said non-provisional application and application for letters patent.
- 3. Assignors 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 non-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 any reissue, re-examination or other post-grant proceeding. To be clear, 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. Assignors hereby authorize and request 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.
- 5. "I hereby grant attorneys, all of Dentons US 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 Trademark office for recordation of this document, including the power to insert on this assignment the application number and filing date of said application when known."

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

Date: 3/21/2018	Signature:
·	Signature
Date:	Signature: Gary Ian BUTCHER
Date:	Signature: Kevin Will CHEN
Date:	Signature: Christopher Patrick FOSS
Date:	Signature:Matthew J. SUNDSTROM

- 2. Assignors represent, warrant and covenant (a) that, at the time of execution and delivery of this agreement, Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and said non-provisional application and application for letters patent, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement, or (b) that Assignors solely and lawfully owned the entire right, title and interest in and to said inventions and said non-provisional application and application for letters patent, and that the same were unencumbered and that Assignors sold, assigned, transferred and set over to Assignee and its successors, legal representatives and assigns, the entire right, title and interest in and to said inventions and said non-provisional application and application for letters patent.
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In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date:	Signature:
Date: 08/20/2018	Marco TRIVERIO Signature
<del></del>	Gary Ian BUTCHER
Date:	Signature:
	Kevin Will CHEN
Date:	Signature:
	Christopher Patrick FOSS
Date:	Signature:
<del></del>	Matthew J. SUNDSTROM

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

Date:	Signature:	
	Marco TRIVERIO	
Date:	Signature:	
	Gary Ian BUTCHER	
Date: 4-6-18	Signature:	
	Kevin Will CHEN	
Date:	Signature:	
	Christopher Patrick FOSS	
Date:	Signature:	
	Matthew J. SUNDSTROM	

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

Date:	Signature:
	Marco TRIVERIO
Date:	Signature:
	Gary Ian BUTCHER
Date:	Signature: Keyin/Will CHEM
~ 2-2/ 1/2	
Date: 3-26-18	Signature: Christophe Patrick FOSS
Date:	Signature:
	MOSTPCIALIZ LundsteM

2

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Date:	Signature:	
	Marco TRIVERIO	
Date:	Signature:	
	Gary Ian BUTCHER	
Date:	Signature:	
	Kevin Will CHEN	
Date:	Signature:	
	Christopher Patrick FOSS Signature:	120/18
Date:	Signature: Wetter J. June	- '
	Matthew I SUNDSTROM	

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