

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4455708

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MATTHEW C. BYINGTON	06/05/2017
CHRISTOPHER SHARP	06/07/2017
YOUSUF H. VAID	06/08/2017
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:	15620305
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Phone:	347-480-7570
Email:	docket@vcaiplaw.com
Correspondent Name:	JEFF ALDRIDGE
Address Line 1:	154 GRAND STREET
Address Line 2:	VAN COURT & ALDRIDGE LLP
Address Line 4:	NEW YORK, NEW YORK 10013
ATTORNEY DOCKET NUMBER:	P30438US1 (104677/15960)
NAME OF SUBMITTER:	DANIEL G. HARRIS
SIGNATURE:	/Daniel G. Harris/
DATE SIGNED:	06/12/2017
Total Attachments: 6	
source=2017-06-12_P30438US1-Assignments#page1.tif	
source=2017-06-12_P30438US1-Assignments#page2.tif	
source=2017-06-12_P30438US1-Assignments#page3.tif	

source=2017-06-12_P30438US1-Assignments#page4.tif

source=2017-06-12_P30438US1-Assignments#page5.tif

source=2017-06-12_P30438US1-Assignments#page6.tif

ASSIGNMENT

WHEREAS, We, Matthew C. Byington, Christopher Sharp, and Yousuf H. Vaid, citizens of the United States of America, residing in Sunnyvale, California, and each having a post office address at 1 Infinite Loop, Cupertino, California 95014, have made an invention entitled:

**MANAGING SECURE TRANSACTIONS BETWEEN ELECTRONIC
DEVICES AND SERVICE PROVIDERS**

the specification of which was filed as US Patent Application No. * 15/620,305 on * June 12, 2017 ;

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 is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid to us, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we 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 continuations,

*We hereby authorize "Apple Inc." and its representatives to insert in this instrument the US Patent Application Number and Filing Date of said application when "Apple Inc." is officially notified thereof.

continuations-in-part, 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 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, continuations-in-part, 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; and we 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 we 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, we have hereunto signed our names on the dates indicated hereinafter.

June 5, 2017
Date


Matthew C. Byington

Date

Christopher Sharp

Date

Yousuf H. Vaid

PATENT

REEL: 042679 FRAME: 0011

ASSIGNMENT

WHEREAS, We, Matthew C. Byington, Christopher Sharp, and Yousuf H. Vaid, citizens of the United States of America, residing in Sunnyvale, California, and each having a post office address at 1 Infinite Loop, Cupertino, California 95014, have made an invention entitled:

**MANAGING SECURE TRANSACTIONS BETWEEN ELECTRONIC
DEVICES AND SERVICE PROVIDERS**

the specification of which was filed as US Patent Application No. * 15/620,305 on * June 12, 2017 ;

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 is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid to us, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we 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 continuations,

*We hereby authorize "Apple Inc." and its representatives to insert in this instrument the US Patent Application Number and Filing Date of said application when "Apple Inc." is officially notified thereof.

continuations-in-part, 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 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, continuations-in-part, 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; and we 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 we 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, we have hereunto signed our names on the dates indicated hereinafter.

Date

Matthew C. Byington

6/7/17

Date

Christopher B. Sharp

Christopher Sharp

Date

Yousuf H. Vaid

ASSIGNMENT

WHEREAS, We, Matthew C. Byington, Christopher Sharp, and Yousuf H. Vaid, citizens of the United States of America, residing in Sunnyvale, California, and each having a post office address at 1 Infinite Loop, Cupertino, California 95014, have made an invention entitled:

**MANAGING SECURE TRANSACTIONS BETWEEN ELECTRONIC
DEVICES AND SERVICE PROVIDERS**

the specification of which was filed as US Patent Application No. * 15/620,305 on * June 12, 2017 ;

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 is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid to us, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we 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 continuations,

*We hereby authorize "Apple Inc." and its representatives to insert in this instrument the US Patent Application Number and Filing Date of said application when "Apple Inc." is officially notified thereof.

PATENT

REEL: 042679 FRAME: 0014

continuations-in-part, 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 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, continuations-in-part, 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; and we 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 we 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, we have hereunto signed our names on the dates indicated hereinafter.

Date

Matthew C. Byington

Date

Christopher Sharp

06/08/17

Date



Yousuf H. Vaid

PATENT