

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4374818

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GANESHA A.G. BATT	01/19/2017
MICHAEL GILES	01/19/2017
AKSHAY M. SRIVATSA	01/19/2017
CRAIG P. DOOLEY	01/19/2017
SRIRAM HARIHARAN	01/19/2017
ROBERT D. WATSON	03/01/2017
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:	15275231
CORRESPONDENCE DATA	
Fax Number:	(310)442-9330
<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:	310-442-9300
Email:	assignment@adelillp.com
Correspondent Name:	MANI ADELI
Address Line 1:	11859 WILSHIRE BLVD., SUITE 408
Address Line 4:	LOS ANGELES, CALIFORNIA 90025
ATTORNEY DOCKET NUMBER:	APLE.P0718
NAME OF SUBMITTER:	MANI ADELI
SIGNATURE:	/MANI ADELI/
DATE SIGNED:	04/19/2017
Total Attachments: 6	

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ASSIGNMENT

APLE.P0718
P29953US1

WHEREAS, we, Mitchell D. Adler, residing in Los Gatos, CA, Yannick L. Sierra, residing in San Francisco, CA, Ganesha A.G. Batta, residing in Cupertino, CA, Michael Giles, residing in San Jose, CA, Akshay M. Srivatsa, residing in Santa Clara, CA, Craig P. Dooley, residing in Los Gatos, CA, Sriram Hariharan, residing in San Jose, CA, and Robert D. Watson, residing in Menlo Park, CA, have made an invention entitled: **Session Protocol For Backward Security Between Paired Devices** and have made application for United States Letters Patent therefor, the same having been filed in the United States Patent and Trademark Office on 9/23/2016 as **United States Application No. 15/275,231**; 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 each of us paid, and other good and valuable consideration, the receipt and sufficiency of which are 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 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 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; 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 date(s) indicated hereinafter:

Date: _____

Signature: _____
Mitchell D. Adler

Date: _____

Signature: _____
Yannick L. Sierra

Date: 01/19/2018

Signature: _____
Ganesha A.G. Batta

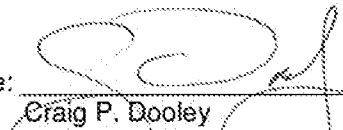
Date: _____

Signature: _____
Michael Giles

Date: 01/19/17

Signature: _____
Akshay M. Srivatsa

Date: 1/19/17

Signature: 
Craig P. Dooley

Date: _____

Signature: _____
Sriram Hariharan

Date: _____

Signature: _____
Robert D. Watson

ASSIGNMENT

APLE.P0718
P29953US1

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Mitchell D. Adler

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Yannick L. Sierra

Date: _____

Signature: _____
Ganesha A.G. Batta

Date: 1-19-17

Signature: 
Michael Giles

Date: _____

Signature: _____
Akshay M. Srivatsa

Date: _____

Signature: _____
Craig P. Dooley

Date: 11/19/17

Signature: 
Sriram Hariharan

Date: _____

Signature: _____
Robert D. Watson

ASSIGNMENT

APPLE.P0718
P29953US1

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Ganesha A.G. Batta

Date: _____ Signature: _____
Michael Giles

Date: _____ Signature: _____
Akshay M. Srivatsa

-- 1 --

Attorney Docket No.: APPLE.P0718
USPTO Serial No.: 15/275,231
Client Docket No.: P29953US1

Date: _____

Signature: _____
Craig P. Dooley

Date: _____

Signature: _____
Sriram Hariharan

Date: 3/1/12

Signature: 
Robert D. Watson

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Attorney Docket No.: APLE.P0718
USPTO Serial No.: 15/275,231
Client Docket No.: P29953US1