

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3083562

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
XIAOWEN WANG	09/30/2014
AJOY K. SINGH	09/30/2014
WEN ZHAO	09/30/2014
SHU DU	09/30/2014
KAPIL CHHABRA	09/30/2014
RUDY E. RAWLINS	10/17/2014
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:	14501870
CORRESPONDENCE DATA	
Fax Number:	(530)759-1665
<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:	530-759-1661
Email:	jeannie@parklegal.com
Correspondent Name:	A. RICHARD PARK
Address Line 1:	PARK, VAUGHAN, FLEMING & DOWLER LLP
Address Line 2:	2820 FIFTH STREET
Address Line 4:	DAVIS, CALIFORNIA 95618
ATTORNEY DOCKET NUMBER:	APL-P24647US1
NAME OF SUBMITTER:	A. RICHARD PARK
SIGNATURE:	/A. Richard Park/
DATE SIGNED:	10/28/2014
Total Attachments: 2	

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REEL: 034049 FRAME: 0418

Patent

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned do hereby sell, assign and transfer to: APPLE INC., a corporation of California, having a principal place of business at 1 Infinite Loop, Cupertino, California 95014 ("Assignee"), its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any improvements which are disclosed in the application for the United States Letters Patent,

[] which has been executed by the undersigned concurrently herewith.

[X] which was filed on 30 September 2014 and assigned U.S. Serial No: 14/501,870 and is entitled:

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and in and to said application and all divisional, continuing, substitute, renewal, reissue, and other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and

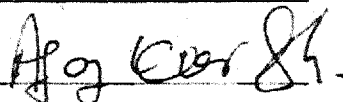
Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns and legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.


Date: 9/30/2014 Name: Xiaowen Wang

Signature: 

Date: 9/30/2014 Name: Ajoy K. Singh

Signature: 

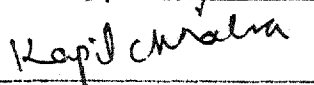
Date: 9/30/2014 Name: Wen Zhao

Signature: 

Date: 9/30/2014 Name: Shu Du

Signature: 

Date: 9/30/2014 Name: Kapil Chhabra

Signature: 

Date: _____ Name: Rudy E. Rawlins

Signature: _____

Patent

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Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: _____ Name: Xiaowen Wang

Signature: _____

Date: _____ Name: Ajoy K. Singh

Signature: _____

Date: _____ Name: Wen Zhao

Signature: _____

Date: _____ Name: Shu Du

Signature: _____

Date: _____ Name: Kapil Chhabra

Signature: _____

Date: 17-Oct-2014 Name: Rudy E. Rawlins

Signature: 