502827000 05/28/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2873596

Street Address:1City:C	A PPLE INC.	ASSIGNMENT		Execution Date 03/28/2014 05/28/2014 05/27/2014 05/28/2014 05/28/2014 05/28/2014 05/27/2014	
XIAO NIE YAOQI YAN WANPING ZHANG QIANG MIAO JIANXIONG SHI RECEIVING PARTY DATA Name: A Street Address: 1 City: C	N PPLE INC.			03/28/2014 05/28/2014 05/27/2014 05/28/2014	
YAOQI YAN WANPING ZHANG QIANG MIAO JIANXIONG SHI RECEIVING PARTY DATA Name: A Street Address: 1 City: C	PPLE INC.			03/28/2014 05/28/2014 05/27/2014 05/28/2014	
YAOQI YAN WANPING ZHANG QIANG MIAO JIANXIONG SHI RECEIVING PARTY DAT Name: A Street Address: 1 City: C	PPLE INC.			05/28/2014 05/27/2014 05/28/2014	
WANPING ZHANG QIANG MIAO JIANXIONG SHI RECEIVING PARTY DATA Name: A Street Address: 1 City: C	PPLE INC.			05/27/2014 05/28/2014	
QIANG MIAO JIANXIONG SHI RECEIVING PARTY DATA Name: A Street Address: 1 City: C	PPLE INC.			05/28/2014	
JIANXIONG SHI RECEIVING PARTY DATA Name: A Street Address: 1 City: C	PPLE INC.				
RECEIVING PARTY DATAName:AStreet Address:1City:C	PPLE INC.			05/27/2014	
Name:AStreet Address:1City:C	PPLE INC.				
Street Address:1City:C					
City: C		APPLE INC.			
	1 INFINITE LOOP				
	CUPERTINO				
	CALIFORNIA				
Postal Code: 9	95014				
PROPERTY NUMBERS Total: 1 Property Type		Number			
Application Number:1428		8895			
CORRESPONDENCE DAT	A				
Fax Number:	Fax Number: (512)				
Correspondence will be susing a fax number, if pro					
Phone:	353 8800				
Email: slong		oria@intprop.com			
Correspondent Name:	MEYERTONS, HOOD, KIVLIN, KOWERT & G (APP			RT & G (APP	
Address Line 1:	P.O. BOX 398				
Address Line 4:	AUS	TIN, TEXAS 78767-039	8		
ATTORNEY DOCKET NUMBER:		8888-30601			
NAME OF SUBMITTER:		JEFFREY C HOOD			
SIGNATURE:		/ Jeffrey C. Hood /			
DATE SIGNED:		05/28/2014			

8888-30601 P20668US1

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned does hereby:

SELL, ASSIGN AND TRANSFER to <u>Apple Inc.</u> (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of California, and having its principal place of business at <u>1 Infinite Loop, Cupertino, CA 95014</u>, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled <u>Performing Handover from a Second Generation RAT</u> to a Fourth Generation RAT, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, 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 such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

Page 1 of 2

8888-30601 P20668US1

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominces of the Assigns.

(Signature) Name:		Date: 05/28/214
(Signature) Name:	Yaoqi (an Yaoqi Yan	Date:
(Signature) Name:	Wanping Zhang	Date: 05/27/2014
(Signature) Name:	Qiang Miao	Date: 05/2014
(Signature) <u>(</u> Name:	Long Shi Jianxiong Shi	Date: 5/27/14

Customer No. 81310 Jeffrey C. Hood Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. P.O. Box 398 Austin, TX 78767-0398

Fage 2 of 2

RECORDED: 05/28/2014