PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

Sty	lesheet	Version	v1.1

SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY DATA						
Name Execution Date						
Jeffry E. Gonion				09/20/2013		
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: 14034		140346	570			
CORRESPONDENCE DATA						
Fax Number: 5128538801						
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.						
Phone: 512 853 8800 Final Site and S						
Email: gjimenez@intprop.com Correspondent Name: Meyertons, Hood, Kivlin, Kowert & G (App						
Address Line 1: P.O. BOX 398						
Address Line 4: Austin, TEXAS 78767-0398						
ATTORNEY DOCKET NUMBER:			8888-17200			
NAME OF SUBMITTER:			Lawrence J. Merkel			
Signature:			/Lawrence J. Merkel/			
Date:			09/24/2013			
Total Attachments: 2 source=P19136US1_ASSN_092313_8888-17200#page1.tif source=P19136US1_ASSN_092313_8888-17200#page2.tif						

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>Early Issue of Null-Predicated Operations</u>, 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

PATENT REEL: 031264 FRAME: 0481

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 nominees of the Assigns.

Jeffry E. Gonion (Signature) _____ Name:

Date: $\frac{7/2_0}{15}$

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