

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4154220

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	COLIN WHITBY-STREVENS	01/29/2014
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:	15269831	
CORRESPONDENCE DATA		
Fax Number:	(858)675-1674	
<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:	858-675-1670	
Email:	docket@gazpat.com	
Correspondent Name:	GAZDZINSKI & ASSOCIATES, P.C.	
Address Line 1:	16644 WEST BERNARDO DRIVE	
Address Line 2:	SUITE 201	
Address Line 4:	SAN DIEGO, CALIFORNIA 92127	
ATTORNEY DOCKET NUMBER:	APPLE.489DV1/P18453US1	
NAME OF SUBMITTER:	MARK I. WANG	
SIGNATURE:	/Mark I. Wang/	
DATE SIGNED:	11/22/2016	
Total Attachments: 2		
source=Assignment#page1.tif		
source=Assignment#page2.tif		

Application No.: To Be Determined
Filing Date:

PATENT
Docket No. APPLE.489A/P18453US1
Page 1 of 2

ASSIGNMENT

WHEREAS, I, **COLIN WHITBY-STREVENS**, hereinafter referred to as the assignor, am the sole inventor of certain new and useful improvements in a **METHODS AND APPARATUS FOR ENABLING AND DISABLING SCRAMBLING OF CONTROL SYMBOLS**; for which an application for a United States Patent is filed _____ as Application Serial No.: To Be Determined, which claims priority to U.S. Provisional Patent Application Serial No. 61/759,311 filed on January 31, 2013; and

WHEREAS, **APPLE INC.**, hereinafter referred to as the assignee, of 1 Infinite Loop, Cupertino, CA 95014, a corporation of the State of California, is desirous of acquiring the entire right, title and interest in and to the said new and useful improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by said assignee, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the said assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said new and useful improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in my name applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said new and useful improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and I agree to communicate to said assignee or to its nominee all known facts respecting said new and useful improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said new and useful improvements in any and all countries.

AND I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said new and useful improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

Application No.: To Be Determined
Filing Date:

PATENT
Docket No. APPLE.489A/P18453US1
Page 2 of 2

ASSIGNMENT

Executed this 29th day of January 2014.


COLIN WHITBY-STREVEENS