PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the second inventor's last name. The name should be listed as Colin Whitby-Strevens previously recorded on Reel 031027 Frame 0741. Assignor(s) hereby confirms the last name was previously spelled as Whitby-Srevens instead of Whitby-Strevens.	

CONVEYING PARTY DATA

Name	Execution Date
Jerrold V. Hauck	08/13/2013
Colin Whitby-Strevens	06/05/2013

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:	13657737

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: docket@gazpat.com

Correspondent Name: Gazdzinski & Associates, PC Address Line 1: 16644 West Bernardo Drive

Address Line 2: Suite 201

502486021

Address Line 4: San Diego, CALIFORNIA 92127

ATTORNEY DOCKET NUMBER:	APPLE.031C2DV1C1	
NAME OF SUBMITTER:	Mark I. Wang	
Signature:	/Mark I. Wang/	
	PATENT	

REEL: 031181 FRAME: 0806

\$40.00 136577

Date:	09/06/2013
Total Attachments: 5 source=Assignment as filed#page1.tif source=Assignment as filed#page2.tif source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif	

PATENT REEL: 031181 FRAME: 0807

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jerrold V. Hauck	08/13/2013
Colin Whitby-Srevens	06/05/2013

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City:	Cupertino
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Postal Code:	95014

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13657737

CORRESPONDENCE DATA

Fax Number:

Email: docket@gazpat.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it

will be sent via US Mail.

Correspondent Name: Gazdzinski & Associates, PC

Address Line 1:

16644 West Bernardo Drive

Address Line 2:

Suite 201

Address Line 4:

San Diego, CALIFORNIA 92127

ATTORNEY DOCKET NUMBER: APPLE.031C2DV1C1

NAME OF SUBMITTI	ER: M	lark I. Wang	
Signature:	//	Mark Wang/	
Date:		8/16/2013	
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif			
RECEIPT INFORMATION			
EPAS ID:	PAT2505676		
Receipt Date:	08/16/2013	08/16/2013	
Fee Amount:	\$40		

ASSIGNMENT

WHEREAS, We, JERROLD V. HAUCK and COLIN WHITBY-STREVENS have invented certain new and

useful improvements in a METHODS AND APPARATUS FOR ENSURING COMPATIBILITY ON A HIGH

PERFORMANCE SERIAL BUS for which we have filed an application for Letters Patent on October 22, 2012, in the

United States, as Application Serial No. 13/657,737;

AND WHEREAS, APPLE INC. (hereinafter "ASSIGNEE"), a California Corporation, with its principal place of

business at 1 Infinite Loop, Cupertino, California 95014, United States of America, desires to acquire the entire right, title,

and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and

valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the said inventors, do hereby

acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer

and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest

throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and

continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and

extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may

hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent

which may be granted for said improvements in any country or countries foreign to the United States and all extensions,

renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents 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 all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and

assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, successors, legal

representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign

all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do

everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce

proper patent protection for said improvements in all countries.

PATENT REEL: 031181 FRAME: 0810

ASSIGNMENT

Executed this	13 day of	August	20 <u>13</u> .
			M
			JE ROLD V. HAUCK
Executed this	day of	1.000	20
			COLIN WHITBY-STREVENS

PATENT

Docket: APPLE.031C2DV1C1/P2837US3

Page 2 of 2

ASSIGNMENT

Executed this day of	_ 20
	JERROLD V. HAUCK
Frequenced this Eth day of Lun-	2012
Executed this 5th day of June	20 <u>13</u> .
,	C. Untf-Sum.
	COLIN WHITBY-STREVENS

PATENT REEL: 031181 FRAME: 0812

RECORDED: 09/06/2013