PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

Tylesheet Version V1.2

EPAS ID: PAT3707859

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHAOHAO WANG	12/18/2015
PAOLO SACCHETTO	12/18/2015
HOWARD H. TANG	12/18/2015

RECEIVING PARTY DATA

Name:	APPLE INC.
Street Address:	1 Infinite Loop
City:	Cupertino
State/Country:	CALIFORNIA
Postal Code:	95014

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	62209747
Application Number:	14976853

CORRESPONDENCE DATA

Fax Number: (281)970-4503

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.

Phone: 281-970-4545

Email:docket@fyiplaw.comCorrespondent Name:MICHAEL G. FLETCHER

Address Line 1: P.O. BOX 692289
Address Line 2: FLETCHER YODER

Address Line 4: HOUSTON, TEXAS 77269-2289

ATTORNEY DOCKET NUMBER:	P27240US1 / APPL:0590	
NAME OF SUBMITTER:	MICHAEL G. FLETCHER	
SIGNATURE:	/Michael G. Fletcher/	
DATE SIGNED:	01/22/2016	

Total Attachments: 3

source=P27240US1_Assignment_012116#page1.tif source=P27240US1_Assignment_012116#page2.tif

PATENT 503661225 REEL: 037562 FRAME: 0291

source=P27240US1_Assignment_012116#page3.tif

PATENT REEL: 037562 FRAME: 0292

<u>ASSIGNMENT</u>

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

SELL, ASSIGN AND TRANSFER to Apple Inc. (the "Assignee"), a corporation of the State of California, having a place of business at I Infinite Loop, Cupertino, CA 95014, 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 is entitled "DIGITAL COMPENSATION FOR V-GATE COUPLING," and which may be further identified below, 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, including all provisional and non-provisional applications, and all foreign countries on 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 that any attorney associated with PTO Customer No. 73576 may delete, insert, or alter any information identifying this application, or any related application, below after execution of this assignment;

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, 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 (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Additional Ap	plication Information
U.S. Provisional Application Serial No. 62/209,74	7 , filed on <u>August 25, 2015</u> .
U.S. Non-Provisional Application Serial No.	, filed on
International Application Serial No.	, filed on
Inventor 1:	
Signature):	Date: (2/18/15
Name: Chanhan WANC	

Inventor 2:

(Signature): Look Lecul 18

Name: Paolo SACCHETTO

Date: 12/18/15

Inventor 3:

(Signature):_(

Name: Howard H. TANG

Date: 12/18/2015

Page 3 of 3

PATENT REEL: 037562 FRAME: 0295