504016819 09/22/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4063476

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DA	ATA			
		Name	Execution Date	
HUBERT ATTAH			09/20/2016	
JAY B. FLETCHER			09/20/2016	
ERICK O. TORRES			09/20/2016	
FABIO GOZZINI			09/20/2016	
RECEIVING PARTY DA	ТА			
Name:	APPLE	INC.		
Street Address:	1 INFIN	ITE LOOP		
City:	CUPER	TINO		
State/Country:	CALIFO	RNIA		
Postal Code:	95014			
Property Type		Number		
			-	
Application Number:	-	15272526		
Application Number: CORRESPONDENCE D Fax Number:	ATA (512)853-8801		
Application Number: CORRESPONDENCE D. Fax Number: <i>Correspondence will be</i>	ATA (e sent to	15272526 512)853-8801 the e-mail address first; if that is un		
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i>	ATA (e sent to provided;	512)853-8801		
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p	ATA (e sent to provided;	15272526 512)853-8801 <i>the e-mail address first; if that is un</i> ; <i>if that is unsuccessful, it will be se</i> 512 853 8800 ahogenmiller@intprop.com	nt via US Mail.	
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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>DIGITAL SECONDARY CONTROL</u> <u>LOOP FOR VOLTAGE CONVERTER</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;

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.

(Signature)	Cur Alfal Hubert Attah	
(Signature)	Jante	5
Name:	¹ Jay B. Fletcher	

Date: 09/20/2016

Date: 09/20/2016

(Signature)_ Erick O. Torres Name:

(Signature) Fabio Gozzini

Date:

Date: 09/20/2016

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

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.

(Signature)_		Date:
Name:	Hubert Attah	
	Jay B. Fletcher	Date:
(Signature)_ Name:	Erick O. Torres	Date:6
(Signature)_ Name:	Fabio Gozzini	Date:

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

RECORDED: 09/22/2016

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