505700640 10/01/2019

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5747450

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MAHMOUD R. AMINI	09/30/2019
NIKHIL S. PANSARE	09/24/2019
WILLIAM P. CORNELIUS	09/25/2019
SEUNGYONG BAEK	09/25/2019

RECEIVING PARTY DATA

Name:	APPLE INC.
Street Address:	ONE APPLE PARK WAY
City:	CUPERTINO
State/Country:	CALIFORNIA
Postal Code:	95014

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16581101	

CORRESPONDENCE DATA

Fax Number: (415)576-0300

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KILPATRICK TOWNSEND & STOCKTON LLP **Correspondent Name:**

1100 PEACHTREE STREET Address Line 1:

Address Line 2: **SUITE 2800**

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	090911-P38089US1-1107043
NAME OF SUBMITTER:	BRIAN KANTER
SIGNATURE:	/Brian Kanter/
DATE SIGNED:	10/01/2019

Total Attachments: 6

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ASSIGNMENT

(Patent Application)

JOINT

WHEREAS, Mahmoud R. Amini, Nikhil S. Pansare, William P. Cornelius, and Seungyong Baek, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

DECOUPLED SPRING AND ELECTRICAL PATH IN

CONNECTOR INTERFACE

Filing Date:

September 24, 2019

Application No.:

16/581,101

WHEREAS, APPLE INC., a corporation of the state of California, located at One Apple Park Way, Cupertino, California 95014, United States of America, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignors, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Signature:

Dat

9,30,19

Mahmoud & Amini

Assignment

Attorney Docket No.: 090911-P38089US1-1107043

U.S. Appl. No. 16/581,101 Page 2 of 2

Signature:		Date:	
	Nikhil S. Pansare		
Signature:	William P. Cornelius	Date:	
Signature:	Seungyong Baek	Date:	

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(Patent Application)

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Signature:	·	Date:	
	Mahmoud R. Amini		

Assignment

Attorney Docket No.: 090911-P38089US1-1107043

U.S. Appl. No. 16/581,101 Page 2 of 2

Signature:	N. Vornoare		Date:	9/24/2019
A	Nikhil S. Pansare	•		
*				
Signature:	<u> </u>		Date: _	
	William P. Cornelius	. •••		
Signature:			Date:	
	Seungyong Baek			

Attorney Docket No.: 090911-P38089US1-1107043

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(Patent Application)

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Signature:	3.6.3	Date:	
	Mahmond R. Amini		

Assignment

Attorney Docket No.: 090911-P38089US1-1107043

U.S. Appl. No. 16/581,101

Page 2 of 2

Signature:		Date:	
	Nikhil S. Pansare		
Signature:	avill Ch	Date:	9/25/2019
	William P. Cornelius		
Signature:		Date:	9/25/2019

Seungyong Back

PATENT REEL: 050583 FRAME: 0806

RECORDED: 10/01/2019