PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4257518

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RUI ZHOU	02/02/2017
MAHMOUD R. AMINI	09/22/2016
DAREN L. RIMANDO	09/21/2016

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:	15274241

CORRESPONDENCE DATA

Fax Number: (415)576-0300

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: 4155760200

Email: pcaldwell@kilpatricktownsend.com

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

Address Line 1: 1100 PEACHTREE STREET Address Line 2: MAILSTOP: IP DOCKETING 22 Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	090911-P30542US1-1007014
NAME OF SUBMITTER:	PATRICIA CALDWELL
SIGNATURE:	/Patricia Caldwell/
DATE SIGNED:	02/02/2017

Total Attachments: 5

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PATENT REEL: 041162 FRAME: 0861 Attorney Docket No.: 090911-P30542US1-1007014

ASSIGNMENT

(Patent Application)

JOINT

WHEREAS, Mahmoud R. Amini, Daren L. Rimando, and Rui Zhou, 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: DUAL UNIBODY USB CONNECTOR

Filing Date: September 23, 2016

Application No.: 15/274,241

WHEREAS, APPLE INC., a corporation of the state of California, located at 1 Infinite Loop, Cupertino, CA 95014, 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. Date: 2/2/2017 Signature: Ruí Žhou Signature: Date: Mahmoud R. Amini Signature: Date:

Page 1 of 1

Daren L. Rimando

Attorney Docket No.: 090911-P30542US1-1007014

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(Patent Application)

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Assignors hereby authorize and request Kilpatrick Townsend & Stockton LLP, 1100 Peachtree Street, Suite 2800, Atlanta, Georgia 30309, to insert herein above the application number and filing date of said application when known.

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

Signature:		Date:	ate:
	Rui Zhou		
Signature:		Date:	
	Mahmoud R. Amini		

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Assignment

Attorney Docket No.: 090911-P30542US1-1007014 Page 2 of 2

Signature:

Daren I., Rimando

Date: 9/2//2014

PATENT REEL: 041162 FRAME: 0864 Attorney Docket No.: 090911-P30542US1-1007014

ASSIGNMENT

(Patent Application)

JOINT

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Filing Date: September 23, 2016

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Signature:		Date:	
	Rui Zhou		
Signature:	Mahmoud R. Amini	Date:	9,722,116

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Assignment Attorney Docket No.: 090911-P30542US1-1007014 Page 2 of 2

Signature:		Date:	
	Daren I. Rimando		

PATENT REEL: 041162 FRAME: 0866

RECORDED: 02/02/2017