PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4371453

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES L. MCPEAK	09/27/2016
CHANDRAHAS ARALAGUPPE CHANDRAMOHAN	10/15/2016
ROBERT DORAN WATSON	04/03/2017
LEE M. PANECKI	10/13/2016
SHANNON X. YANG	09/28/2016
ZACHARY C. RICH	09/27/2016

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:	15273677

CORRESPONDENCE DATA

Fax Number: (858)350-6111

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: 8583506160

Email: DHart@kilpatricktownsend.com

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

Address Line 1: 12730 HIGH BLUFF DRIVE, SUITE 400

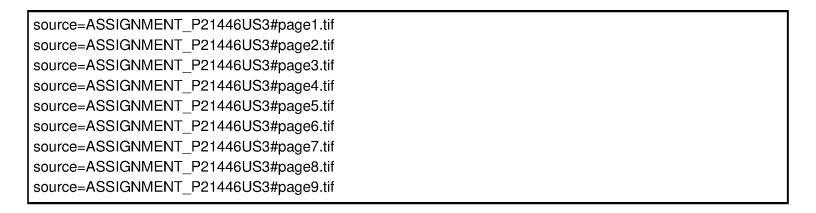
Address Line 4: SAN DIEGO, CALIFORNIA 92130

ATTORNEY DOCKET NUMBER:	090911-P21446US3-0960454
NAME OF SUBMITTER:	DANI N. HART
SIGNATURE:	/Dani N. Hart/
DATE SIGNED:	04/17/2017

Total Attachments: 9

PATENT REEL: 042034 FRAME: 0186

504324768



Attorney Docket No.: 090911-P21446US3-0960454

ASSIGNMENT

(Patent Application)

JOINT

WHEREAS, James L. McPeak, Chandrahas Aralaguppe Chandramohan, Robert Doran Watson, Lee M. Panecki, Shannon X. Yang, and Zachary C. Rich, 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: EARBUD CASE WITH WIRELESS RADIO

> > SHUTDOWN FEATURE

Filing Date: September 22, 2016

Application No.: 15/273,677

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 fitle thereto in Assignee, or Assignee's successors and assigns.

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: $\frac{9/27/20/6}{\text{James L. McPeak}}$

Assignment Attorney Docket No.: 090911-P21446US3-0960454 Page 2 of 2

Signature:		Date:	
	Chandrahas Aralaguppe Chandramohan		
Signature:		Date:	
	Robert Doran Watson		
Signature:		Date:	
Lee M. Paneck	Lee M. Panecki		
Signature:		Date:	
	Shannon X. Yang		
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Assignment Attorney Docket No.: 090911-P21446US3-0960454 Page 2 of 2

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	Chandrahas Aralaguppe Chandramohan		,
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-	James L. McPeak		 -

Assignment Attorney Docket No.: 090911-P21446US3-0960454

Page 2 of 2

Signature:		_ Date:		
	Chandrahas Aralaguppe Chandramohan			
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	Robert Doran Watson			
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	Lee M. Panecki			
Signature:		Date:		
g	Shannon X. Yang			
Sianatura		Date:		
Signature:	Zachary C. Rich	_ Date.		

Assignment Attorney Docket No.: 090911-P21446US3-0960454 Page 2 of 2

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	Robert Doran Watson		
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	Lee M. Panecki		s ·
Signature:	······	Date:	
	Shannon X. Yang		
Signature:		Date:	
, e. f.	Zachary C. Rich	 -	

Assignment Attorney Docket No.: 090911-P21446US3-0960454

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Assignment

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	Shannon X. Yang		
Signature:		Date:	2016/09/27
	Zachary C. Rich		**.

PATENT REEL: 042034 FRAME: 0196

RECORDED: 04/17/2017