502107654 10/25/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Andrew P. Bright	10/19/2012
Christopher R. Wilk	10/18/2012
Jae Han Lee	10/18/2012
Ruchir M. Dave	10/18/2012
Scott P. Parker	10/18/2012
Sawyer Isaac Cohen	10/18/2012

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:	13660650

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	4860P13352
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NAME OF SUBMITTER: Suzanne Johnston

Total Attachments: 2

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> **PATENT** REEL: 029193 FRAME: 0814

ASSIGNMENT OF PATENT APPLICATION

Attorney Docket No.: 4860P13352

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For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Andrew P. Bright; Christopher R. Wilk; Jae Han Lee; Ruchir M. Dave; Scott P. Porter; Sawyer Isaac Cohen

hereby sell, assign, and transfer to Apple Inc., a corporation of California

having a principal place of business at 1 Infinite Loop, Cupertino, California 95014, United States

("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled

MICROPHONE WITH ACOUSTIC MESH TO PROTECT AGAINST SUDDEN ACOUSTIC SHOCK

said patent application also identified as follows (when known):

United States Patent Application Number

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

Office Otates Faterit Application Number		10/000,000	
filed	October 25, 2012	,	
and in and	to said application (provisional applications, utility applications	l or non-provisional) and all provisional applications, design applications, divisional applications, d	ations, nor
application	s, continued prosecution ap	plications, continuation-in-part applications,	substitut

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continuation applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions or improvements and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

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covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

9.0cl-12	
Date	Name: Andrew P. Bright
10/18/12	
Date	Name: Christopher R. Wilk
10/16/10.	
<u>∫ </u>	Name: Jae Han Lee
10/18/12	to little
Date	Name/ Ruchir M. Dave
10 Ani more	
78 00 2012 Date	Name: Scott P. Porter
18 Oct 2012 Date 10/18/12	A. A.
Date	
Date	Name: Sawyer Isaac Cohen
Date	Name:
Acceptance	
Date	Name:
Date	Name:
Date	Name:
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Date	Name:
	Applement Department Department
	Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LL

RECORDED: 10/25/2012

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