## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Timothy Johnson	04/09/2009
Scott Mullins	04/08/2009
Hugo Fiennes	04/15/2009

## **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:	12428415

## **CORRESPONDENCE DATA**

Fax Number: (408)720-8300

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email: jessica\_huester@bstz.com

Correspondent Name: Blakely Sokoloff Taylor & Zafman

Address Line 1: 1279 Oakmead Parkway

Address Line 4: Sunnyvale, CALIFORNIA 94085-4040

ATTORNEY DOCKET NUMBER:	4860.P6954
NAME OF SUBMITTER:	Angelo J. Gaz

Total Attachments: 4

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PATENT REEL: 022595 FRAME: 0781 12428415

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> PATENT REEL: 022595 FRAME: 0782

ASSIGNMENT OF PATENT APPLICATION Attorney Docket No.: 4860.P6954
For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned,
hereby sell, assign, and transfer to Apple Inc.
a <u>corporation</u> of <u>California</u> , (Type of Assignee: e.g., corporation, company, partnership, university, etc.)
having a principal place of business at 1 Infinite Loop, Cupertino, CA, 95014,
("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 may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled
Microphone Line Based Detection of Headset Plug Removal
said patent application also identified as follows (when known):
[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.]
United States Patent Application Number 12/428,415 filed April 22, 2009,
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, continued prosecution 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,

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assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and 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 representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to 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

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.

# Each Inventor: Please Sign and Date Below:

Apr. 1 9 , 20 09 Date	Two & Johnson  Name: Timethy Johnson
, 20	Name: Scott Mullins
, 20	Name: Hugo Fiennes
, 20	Name:

Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 1279 Oakmead Parkway Sunnyvale, CA 94085 (408) 720-8300 assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and 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 representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to 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

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.

Each Inventor:	Please Sign	and Date Below:
Date	, 20	Name: Timothy Johnson
April 8th ,	20 <b>_09</b>	Scott Mulins Name: Scott Mullins
Date	20	Name: Hugo Fiennes
Date,	20	Name:
Date ,	20	Name:
Date ,	20	Name:
Date,	20	Name:

Assignment Document Return Address: BLAKELY, ŞOKOLOFF, TAYLOR & ZAFMAN LLP 1279 Oakmead Parkway Sunnyvale, CA 94085 (408) 720-8300 assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and 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 representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to 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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## Each Inventor: Please Sign and Date Below:

	, 20	
Date		Name: Timothy Johnson
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Date		Name: Scott Mullins
4/15	_, 20 <u>09</u>	
Date		Name: Hugo Fiennes
	, 20	
Date		Name:
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Date		Name:
Date		Name:
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