#### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Daniel W. Jarvis	04/06/2009
Adam D. Mittleman	04/06/2009
Ming Xu	04/21/2009
Ching Yu John Tam	04/23/2009

#### 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:	12429157

#### **CORRESPONDENCE DATA**

Fax Number: (415)837-0651

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

Email: dkellogg@patentsgt.com

Correspondent Name: David C. Kellogg
Address Line 1: 870 Market Street

Address Line 2: Suite 984

Address Line 4: San Francisco, CALIFORNIA 94102

ATTORNEY DOCKET NUMBER:	P7543US1
NAME OF SUBMITTER:	David C. Kellogg

Total Attachments: 5

source=P7543US1\_Assignment#page1.tif

PATENT REEL: 022592 FRAME: 0985 JP \$40.00 1242915/

500843420

source=P7543US1\_Assignment#page2.tif source=P7543US1\_Assignment#page3.tif source=P7543US1\_Assignment#page4.tif source=P7543US1\_Assignment#page5.tif

> PATENT REEL: 022592 FRAME: 0986

#### ASSIGNMENT

WHEREAS, We, Daniel W. Jarvis, Adam D. Mittleman, Ming Xu, and Ching Yu John Tam, residing respectively at 850 Roble Drive, Sunnyvale, California 94086, 1047 Noe Street, San Francisco, California 94114, 20380 Stevens Creek Boulevard, #140, Cupertino, California 95014, and 470 Rudy Road, Los Gatos, California 95003, have made an invention entitled:

### PORTABLE ELECTRONIC DEVICE

and are about to make an application for United States

Letters Patent therefor, the same having been executed by

us on even date herewith; and

WHEREAS, APPLE INC., a corporation organized and existing under the laws of the State of California and having an address of 1 Infinite Loop, Cupertino, California 95014, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid, and other good and valuable consideration, the receipt of sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto the said APPLE INC., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations, continuations—in—part and divisions thereof,

PATENT REEL: 022592 FRAME: 0987 and any substitute applications therefor, and including the right to claim priority under the International Convention based on said patent application, and any patent which may issue thereon, and any reissues of the same; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same;

and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said APPLE INC. as the assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, we have hereunto signed our names on the dates indicated hereinafter.

06-April-2009	Dal N. gri
Date	Daniel W. Jarvis
1/6/09	alla 2 timbra
Date	Adam D. Mittleman
Date	Ming Xu
Date	Ching Yu John Tam

names on the dates	indicated	hereinafter.
Date	<del></del>	Daniel W. Jarvis
Date		Adam D. Mittleman
<i>bucc</i>		nadii b. Hitteranan
4/2/09		Moji
Date	on parameters	Ming Xu
Date	<del></del>	Ching Yu John Tam

IN TESTIMONY WHEREOF, we have hereunto signed our

IN TESTIMONY WHEREOF, we have hereunto signed our names on the dates indicated hereinafter.

Date	Daniel W. Jarvis
Date	Adam D. Mittleman
Date	Ming Xu /
4/22/25	M
4/23/07	<del></del>
Date	Ching Yu John Tam
	<i>'</i> \