PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jason D. Gosnell	09/16/2011
Jerrold V. Hauck	09/15/2011
Michael Brouwer	09/16/2011
Tahoma Toelkes	09/16/2011

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:	13246802

CORRESPONDENCE DATA

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Mail.

Correspondent Name: Blakely Sokoloff Taylor & Zafman
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ATTORNEY DOCKET NUMBER: 4860P11343

NAME OF SUBMITTER: LINH-HAN HOANG NGUYEN

Total Attachments: 2

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PATENT REEL: 027337 FRAME: 0204 13246802

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Attorney Docket No.: 4860P11343		
sufficiency of which is hereby		
rrold V. Hauck, Michael Brouwer,		
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a <u>corporation</u> of <u>California</u> , (Type of Assignee: e.g., corporation, company, partnership, university, etc.)		
upertino, CA, 95014,		
atives, the entire right, title, and interest for all inventions or improvements that are for the United States patent which for the by the undersigned prior hereto or non-provisional) is entitled		
ALIZATION		
vn):		
Assignee to insert below the application en known.]		
02 filed 09/27/2011,		
l) and all provisional applications, non- ons, divisional applications, continuation n-in-part applications, substitute aminations, extensions, and all other patent tes and all foreign countries on any of said s, reissued patents, reexamination in the United States and all foreign all rights of priority resulting from the		

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 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

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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:

9/14 , 20 //

Name: Jason D. Gosnell

9/15, 20/1

Name: Jerrold V. Hauck

9/16,20/1

Name: Michael Brouwer

9/16,2011

Name: Tahoma Toelkes

Assignment Document Return Address:

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