04	12-2007
FORM PTO-1595 (Rev. 3/01) OMD NO. 0651-0011 exp. 5/31/2002)	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office 394431
	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Scott M. Herz	Name: <u>Apple Inc.</u>
Roberto G. Yepez	Name: Apple nic.
Wayne C. Westerman Steven P. Hotelling	Internal Address:
Additional name(s) of conveying party(ies) attached? ■ No □Yes	Street Address: <u>1 Infinite Loop</u>
3. Nature of Conveyance	City: <u>Cupertino</u> State/Province: <u>California</u>
Assignment I Merger Security Agreement Change of Name	Zip: <u>95014</u> Country: <u>United States of America</u>
Execution Date(s): <u>03/27/2007; 03/27/2007;</u> 03/26/2007; 03/26/2007	Additional name(s) & address(es) attached? Yes No
<ol> <li>Application Number(s) or patent number(s): If this document is being filed together with a new application</li> </ol>	ation, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
11/620,702	ation, the execution date of the application is:
Additional numbers	attached? 🗋 Yes 🔳 No
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> <li>James C. Scheller, Jr.</li> </ol>	6. Total number of applications and patents involved: 1
Name: <u>Blakely, Sokoloff, Taylor &amp; Zafman LLP</u>	7. Total Fee (37 CFR 3.41)\$40.00
Internal Address:	
Street Address: 12400 Wilshire Boulevard, 7th Floor	Authorized to be charged to deposit account
City: Los Angeles State: California Zip: 90025	8. Deposit Account Number: 02-2666 (Attach duplicate copy of this page if paying by deposit account)
DO NOT	USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing is true a document.	and correct and any attached copy is a true copy of the original
James C. Scheller, Jr. Reg. No. 31,195	Edileb 4/5/2007
	ignature Date over sheet, attachments, and document: 5
Mail Stop Assignments, Director of the United	vith required cover sheet information to: States Patent and Trademark Office, P.O. Box 1450, , VA 22313-1450
Atty Docket No. <u>04860.P4851</u>	
BYRNE 00000104 11620702 40.00 DP	

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PATENT REEL: 019163 FRAME: 0402

ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 04860.P4851
For good and valuable consideration, the receipt and suffi	ciency of which is hereby acknowledged,
we, the undersigned, <u>Scott M. Herz, Roberto G. Yepez</u>	, Wayne C. Westerman, and
Steven P. Hotelling	
hereby sell, assign, and transfer toApple Inc	
a <u>corporation</u> of <u>Ca</u> (Type of Assignee: e.g., corporation, company, partnership, university, etc.)	alifornia,
	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

## USING AMBIENT LIGHT SENSOR TO AUGMENT PROXIMITY SENSOR OUTPUT

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 <u>11/620,702</u> filed January 7, 2007

and in and to said application (provisional or non-provisional) and all provisional applications, nonprovisional 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, 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

04860.P4851

Rev. 2/20/2007

- 1 -

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.

ach Inventor: Please Si	ign <u>and Date</u> Delow.
$\frac{2007}{\text{Date}}$ , 2007	Name: Scott M. Herz
3/27,2007	m
Date	Name: Roberto G Yepez
, 20	
Date	Name: Wayne C. Westerman
, 20	
Date	Name: Steven P. Hotelling

Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Blvd., Seventh Floor Los Angeles, CA 90025-1026 (408) 720-8300

Rev. 2/20/2007

PATENT REEL: 019163 FRAME: 0404

ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 04860.P4851
For good and valuable consideration, the receipt and sufficient	ciency of which is hereby acknowledged,
we, the undersigned, <u>Scott M. Herz</u> , Roberto G. Yepez	, Wayne C. Westerman, and
Steven P. Hotelling	د۶
hereby sell, assign, and transfer to <u>Apple Inc.</u>	
a <u>corporation</u> of <u>Ca</u> (Type of Assignce: e.g., corporation, company, partnership, university, etc.)	alifornia,
having a principal place of business at <u>1 Infinite Loop</u> ,	

("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

## USING AMBIENT LIGHT SENSOR TO AUGMENT PROXIMITY SENSOR OUTPUT

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 <u>11/620,702</u> filed January 7, 2007

and in and to said application (provisional or non-provisional) and all provisional applications, nonprovisional 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, 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

04860.P4851

- 1 -

Rev. 2/20/2007

PATENT REEL: 019163 FRAME: 0405 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 Invento	: Please	e Sign	and	Date	Below:
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, 20 Date	Name: Scott M. Herz
, 20	Name: Roberto G. Yepez
March 26, 20 77	Wanne Wink
Date	Name: Wayne C. Westerman
<u>3/26</u> , 20 <u>07</u> Date	Name: Steven P. Hotelling

Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Blvd., Seventh Floor Los Angeles, CA 90025-1026 (408) 720-8300

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PATENT REEL: 019163 FRAME: 0406

**RECORDED: 04/10/2007**