FORM PTO-1595

(Rev. 3/01)

OMD NO. 0651-0011 exp. 5/31/2002)



103340842

U.S.	DEPA	NRTM	ENT	OF	COM	MERCE
	F	atent	and	Tra	demar	k Office

To the Uneschie Commissions of Betarte and Trademarks Blooms and the Harbort and State and Trademarks				
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.				
Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Anthony M. Fadell	Name: Apple Computer, Inc.			
Achim Pantfoerder	79			
Additional name(s) of conveying party(ies) attached? ■ No □Yes	Internal Address:			
3. Nature of Conveyance	1 Infinite I Man Dam			
■ Assignment	Street Address: 1 Infinite Loop, M/S 3-PAT			
☐ Security Agreement ☐ Change of Name ☐ Other:	City: Cupertino State/Province: California			
	zip: 95014 Country: United States of America			
Execution Date(s): 11/06/2006; 11/08/2006	Additional name(s) & address(es) attached? ☐ Yes ■ No			
4. Application Number(s) or patent number(s): $\frac{11/06/2006}{\text{If this document is being filed together with a new application, the execution date of the application is:}$				
A. Patent Application No.(s)	B. Patent No.(s)			
Additional numbers a	ittached? ☐ Yes ■ No			
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:			
James C. Scheller, Jr.				
Name: Blakely, Sokoloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41)\$40.00			
Internal Address:	■ Enclosed			
Street Address: 12400 Wilshire Boulevard, 7 th 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 and correct and any attached copy is a true copy of the original document.				
James C. Scheller, Jr. Reg. No. 31,195	(1) 1 3 / 200 6			
Signing Signing	gnature Date Date			
Total number of pages including cover sheet, attachments, and document: 5 Mail documents to be recorded with required cover sheet information to: National Action Potent and Trademark Office, P.O. Box 1450,				
Mail documents to be recorded with required cover sneet morniation to				

Mail Stop Assignments, Director of the United States Patent and Trademark Alexandria, VA 22313-1450

Atty Docket No. <u>04860,P4396</u>

11/22/2006 DBYRNE

00000108 11690344

01 FC:8021

REEL: 018593 FRAME: 0430

PATENT

ASSIGNMENT

PATENT

No.: 04860.P4396

(For Execution Prior To Filing Patent Application)

In consideration of good and valuable con	sideration, the receipt of which is hereby
acknowledged, we	
the undersigned, Anthony M. Fadell and Achi	m Pantfoerder
hereby sell, assign, and transfer to Apple Comp	uter, Inc.
a corporation of <u>California</u>	_, having a principal place of business at
1 Infinite Loop, Cupertino, CA 95014	, ("Assignee"),
and its successors, assigns, and legal representa United States and all foreign countries, in and to the application for the United States patent that h hereto or concurrently herewith on the dates indic	any and all improvements that are disclosed in as been executed by the undersigned prior

INTEGRATED PROXIMITY SENSOR AND LIGHT SENSOR

and in and to said application and all 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 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 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 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 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 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 improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said 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.

PATENT REEL: 018593 FRAME: 0431

Each Inventor	: Please Sigr	n <u>and Date</u> Below:		Each Invent also list the you signed accompany DECLARAT POWER OF ATTORNEY	date that the ing ION AND
Date,	20 <u>0</u> _N	ame: Anthony M. F	adell	/// C Date	_, 20 <u>06</u>
, Date	20 <u>N</u>	ame: Achim Pantfo	perder	Date	, 20

Attorney's Docket

<u>ASSIGNMENT</u>

PATENT

No.: 04860.P4396 (For Execution Prior To Filing Patent Application)

In consideration of good and valuable co	nsideration, the receipt of which is hereby			
acknowledged, <u>we</u>				
the undersigned, <u>Anthony M. Fadell and Ach</u>	im Pantfoerder			
hereby sell, assign, and transfer to Apple Computer, Inc.				
a corporation of <u>California</u>	_, having a principal place of business at			
1 Infinite Loop, Cupertino, CA 95014	, ("Assignee"),			
and its successors, assigns, and legal represent United States and all foreign countries, in and to the application for the United States patent that I hereto or concurrently herewith on the dates indi	any and all improvements that are disclosed in has been executed by the undersigned prior			

INTEGRATED PROXIMITY SENSOR AND LIGHT SENSOR

and in and to said application and all 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 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 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 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 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 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 improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said 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.

Rev. 01/01/2000 (A1)

Each Inventor: Please	Sign <u>and Date</u> Below:	Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:
, 20	Name: Anthony M. Fadell Name: Achim Pantfoerder	

Rev. 01/01/2000 (A1)

RECORDED: 11/15/2006