ASSIGNI

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HEET

Commissioner of Patents:

7.30.04

Please record the attached document.

- 1. Name of conveying party:
 - a) Steve HOTELLING
 - b) Joshua A. STRICKON
 - c) Brian Q. HUPPI
 - d) Imran CHAUDHRI
 - c) Greg CHRISTIE
 - f) Bas ORDING
 - g) Duncan Robert KERR
 - h) Jonathan P. IVE
- 2. Name and address of receiving party:
 - a) Name:

APPLE COMPUTER, INC.

Address:

1 Infinite Loop Cupertino, CA 95014

3. Nature of conveyance:

\bowtie	Assignment	
\Box	Security Ac	r

Merger

Security Agreement

Change of Name License Agreement 10903964

Execution Dates: July 28, 2004, July 29, 2004, July 28, 2004 and July 29, 2004

- 4. Application Number or Patent Number: Not yet assigned (filed herewith)
 - The title of the application is: GESTURES FOR TOUCH SENSITIVE INPUT DEVICES
- 5. Please send all correspondence concerning this document to:

Beyer Weaver & Thomas, LLP

P.O. Box 778

Berkeley, CA 94704-0778

Ph: (650) 961-8300 Fax: (650) 961-8301

Customer Number: 022434

6. Total number of applications and patents involved: One (1)

08/06/2004 ECDOPER 00000275 10903964 01 FC:8021 40.00 PP

Attorney Docket No. APL1P307/P3271

Page 1 of 2

PATENT REEL: 015648 FRAME: 0536

		Enclosed. Charge to Deposit Account No. 500388 (Order No). Any additional fees are authorized to be charged to Deposit Account No. 50038 (Order No. APL1P307).		
Date:	July 30), 2004	Quin C. Hoellwarth Registration No. 45,738	

Total number of pages including this cover sheet, attachments and documents: Three (3)

7.

Total fee (37 CFR 3.41): \$40.00

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

GESTURES FOR TOUCH SENSITIVE INPUT DEVICES

(Atty. Docket No. APL1P307/P3271), (check one)
for which I have executed a U.S. patent application on even date herewith. (Accompanying) which bears U.S. application No (Not accompanying) which is a U.S. provisional application. (Accompanying)
For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:
1) Sell, assign and transfer to Apple Computer, Inc., a California corporation having a place of business at 1 Infinite Loop, Cupertino, CA 95014 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.
2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
5) Warrant and represent that I have not entered and will not enter into any assignment, contract or understanding that conflicts with this assignment.
6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.
Signed on the date indicated beside my signature.
1) Signature: Steve Hotelling Date: 7/28/04 2) Signature: Date: 7/28/04
2) Signature: Date: 7/28/04 Typed Name: Joshua A. Strickon
3) Signature: July Date: 7/28/04

Revised 06/01, Assign US or Foreign No Notary

Date: $\frac{7/28/04}{28/204}$ Date: $\frac{7/28/204}{29/204}$ Signature: 4) Imran Chaudhri Typed Name: 5) Signature: Greg Christie Typed Name: 6) Signature: Typed Name: Bas Ording 7) Signature: Typed Name: Duncan, Robert Kerr Date: 7/29/04 8) Signature:

Revised 06/01, Assign US or Foreign No Notary

RECORDED: 07/30/2004

Typed Name:

Jonathan P. Ive

PATENT REEL: 015648 FRAME: 0539