AUG 2 6 1998 PREC 1 0080	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office T Attorney's Docket No. P2032-439			
To the Honorate Application of Patents and Trademarks.	Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies): TROY K. HULICK, WAYMAN LEE and JIMMY A. MELTON Additional name(s) of conveying party(ies) attached? [] Yes [X] No 3. Nature of conveyance:	2. Name and address of receiving party(ies): Name: APPLE COMPUTER, INC. Address: 1 INFINITE LOOP CUPERTINO, CALIFORNIA 95014 Additional name(s) & address(es) attached? [] Yes [X] No			
[X] Assignment [] Merger [] Security Agreement [] Change of Name Other: Execution Date: JUNE 17, 1998; JUNE 18, 1998 and AUGUST 17, 1998; respectively				
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the A. Patent Application No.(s) 08/779,667 	B. Patent No.(s) hed? [] Yes [X] No			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1 (one)			
Name: James W. Peterson, Esquire Address: Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404	7. Total fee (37 CFR 3.41): \$40.00 [X] Enclosed [X] Authorized to be charged to deposit account, if necessary 8. Deposit account number: 02-4800			
DO NOT USE	THIS SPACE			
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Alan E. Kopecki, Registration No. 25.813 Name of Person Signing August 26, 1998 Date Total number of pages including cover sheet, attachments, and document: 6				

01 FC:581

40.09 Decements to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the undersigned, 1) Troy K. Hulick, 2) Wayman Lee, and 3) Jimmy A. Melton do hereby sell, assign, and transfer to Apple Computer, Inc., a corporation of California, having a principal place of business at Cupertino, California ("Assignee"), 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 improvements which are disclosed in the application for United States Letters Patent,

- [] which has been executed by the undersigned concurrently herewith,
- [v] which was filed on <u>January 7</u>, 19<u>97</u> and assigned Serial No. <u>08/779,667</u>

and is entitled: <u>"PERSONAL COMPUTER HAVING A QUICK-RELEASE COOLING FAN"</u> and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which 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 and reissued patents which 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; and

Agree that said Assignee may apply for and receive Letters Patent 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, continuing substitute, renewal, reissue, 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 do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding 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,

Date: <u>June 17</u> , 1998	Name Troy K. Hulick
Date:, 1998	Name Wayman Lee
Date:, 1998	NameJimmy A. Melton

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the undersigned, 1) Troy K. Hulick, 2) Wayman Lee, and 3) Jimmy A. Melton do hereby sell, assign, and transfer to Apple Computer, Inc., a corporation of California, having a principal place of business at Cupertino, California ("Assignee"), 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 improvements which are disclosed in the application for United States Letters Patent,

- [] which has been executed by the undersigned concurrently herewith,
- [v] which was filed on <u>January 7</u>, 19<u>97</u> and assigned Serial No. <u>08/779,667</u>

and is entitled: <u>"PERSONAL COMPUTER HAVING A QUICK-RELEASE COOLING FAN"</u> and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which 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 and reissued patents which 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; and

Agree that said Assignee may apply for and receive Letters Patent 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, continuing substitute, renewal, reissue, 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 do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding 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,

Date:, 1998	Name
	Troy K. Hulick
Date: <u> </u>	Name 4 Jayman Jew Wayman Lee
Date:, 1998	NameJimmy A. Melton

Practitioner's Docket No. P2032	PATENT
For: U.S. and/or Foreign Rights For: _X_ U.S. Application or	For: PCT Application For: Administrator(trix) Executor(trix) Legal Representative(s)
	T OF INVENTION
	RIX), EXECUTOR(TRIX) RESENTATIVE(S)
In consideration of the payment by ASS (\$1.00), the receipt of which is hereby acknowledge consideration,	SIGNEE to ASSIGNOR of the sum of One Dollar nowledged, and for other good and valuable
ASSIGNOR: By executrix Eileen	Melton
	of executrix)
Jimmy A. Melton Inventor or person on whose behalf above personal particular of the second of the se	
Address of person signing United States	
Nationality of person signing	
hereby sells, assigns and transfers to	
ASSIGNEE:	Apple Computer, Inc. 1 Infinite Loop Cupertino, CA 95014
and the successors, assigns and legal representa	atives of the ASSIGNEE
X the entire right, title and interest an undivided percent (territorial possessions	%) interest for the United States and its

PATENT REEL: 9408 FRAME: 0515

(check the following box, if foreign rights are also to be assigned) and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the inventions entitled: PERSONAL COMPUTER HAVING A QUICK-RELEASE COOLING FAN Name of inventor(s) Troy K. Hulick, Wayman Lee, and Jimmy A. Melton (check and complete (a), (b), (c), (d), (e), (f), or (g)) and which is found in (37 C.F.R. § 3.21) (a) U.S. patent application executed on even date herewith (b) ____ U.S. patent application executed on (c) U.S. provisional application naming the above inventor(s) for the aboveentitled invention (d) X U.S. application no. 08/779,667 filed on January 7, 1997 (e) ___ International application no. ____ filed on ____ (f) __ U.S. patent no. ____ issued ___ (also check (g) if foreign application(s) is(are) being assigned) (g) and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or

affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

PROOF OF AUTHORITY to act on behalf of the deceased/incapacitated inventor is submitted herewith.

IN WITH	IESS WHEREOF, I have he	ereunto set hand	and seal this _	<u> 17</u>	day of
august	_, 1998				
0 Date: 8-1	7-98	Tile	n mels	bon	
		(signature of ex	xecutrix)		