FORM **PTO-1595** (Rev. 3/01) OMD NO. 0651-0011 exp. 5/31/2002)

102109688

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

102103000				
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies): 5 - 31-22 Sushma Shrikant Trivedi, Joseph P. Bratt,	2. Name and address of receiving party(ies):			
Sushma Shrikant Trivedi, Joseph P. Bratt,	Name: Apple Computer, Inc.			
Jack Benkual, Ronald Ray Hochsprung, Derek Fujio Iwamoto				
Additional name(s) of conveying party(ies) attached? ■ No □Yes	Internal Address:			
3. Nature of Conveyance	Street Address: 1 Infinite Loop			
Assignment Merger				
Security Agreement	City: Cupertino State/Provence: CA Zip; 95014			
☐ Other:	Country: U.S.A.			
Execution Date(s): 4/15/02, 3/20/02, 3/20/02, 3/20/02, 4/02/02	Additional name(s) & address(es) attached?			
Application Number(s) or patent number(s): : If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.(s) 10/038,383	B. Patent No.(s)			
Additional numbers a				
Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: 1				
Name: Blakely, Sokoloff, Taylor & Zafman LLP 7. Total Fee (37 CFR 3.41)\$40.00				
Internal Address:	Enclosed			
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 believe, 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 Name of Person Signing Signature S/9/2002 Date				
Total number of pages including cover sheet, attachments, and document: 10				
Mail documents to be recorded with required cover sheet information to:				

Mail documents to be recorded with required cover sheet information to:
Assistant Commissioner of Patents, Box Assignments
Washington, D.C. 20231

Atty Docket No. 4860.P2692
06/03/2002 DBYRNE 00000150 10038383
01 FC:581 40.00 OP

Attorney's Docket

ASSIGNMENT

PATENT

No.: 04860.P2692

(For Execution After Filing Patent Application)

In considera	ation of good and valuable o	consideration, the receipt of which is hereby
acknowledged, W	<u>e</u>	
the undersigned, _	Sushma Shrikant Trived	i, Joseph P. Bratt, Jack Benkual, Ronald Ray
Hochsprung, and	Derek Fujio Iwamoto	
hereby sell, assign	, and transfer to Apple Cor	nputer, Inc.
a corporation of	California	, having a principal place of business at
	pertino, California, 95014	, ("Assignee"),
and its successors	, assigns, and legal represe	ntatives, the entire right, title, and interest for the
United States and	all foreign countries, in and	to any and all improvements that are disclosed in
the application for	the United States patent tha	t was filed 12/31/01 and assigned Application
No. 10/038,383	and is entitled	

METHOD AND APPARATUS FOR DISPATCHING INSTRUCTIONS

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.

Each Inventor: Please Si	an and Date Below:
	forter ? Jim.
<u> </u>	Name: Sushma Shrikant Trivedi
, 2002 Date	Name: Joseph P. Bratt
, 2002 Date	Name: Jack Benkual
, 2002 Date	Name: Ronald Ray Hochsprung
, 2002 Date	Name: Derek Fujio Iwamoto

-2-

Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:		
<u>4/15/02</u> , 2002 Date		
, 2002 Date		
, 2002 Date		
, 2002 Date		
, 2002		

State of:} State of:} SS. County of:}	Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Blvd., Seventh Floor Los Angeles, CA 90025-1026 (408) 720-8598
the undersigned Notary Public, person personally known to me [] prov	20, before me,, ally appeared, red to me on the basis of satisfactory evidence to be the ubscribed to the within instrument, and acknowledged

A Notary is a matter of client choice, not required.

Notary's Signature

Attorney's Docket

ASSIGNMENT

PATENT

No.: 04860.P2692 (For Execution After F

(For Execution After Filing Patent Application)

In consider	ation of good and valuable co	onsideration, the receipt of which is hereby
acknowledged, <u>W</u>	/e	
the undersigned, _	Sushma Shrikant Trivedi,	Joseph P. Bratt, Jack Benkual, Ronald Ray
Hochsprung, and	Derek Fujio Iwamoto	
hereby sell, assign	, and transfer to Apple Com	puter, Inc.
a corporation of	California	, having a principal place of business at
1 Infinite Loop, Cu	pertino, California, 95014	, ("Assignee"),
		tatives, the entire right, title, and interest for the
		any and all improvements that are disclosed in
the application for	the United States patent that	was filed <u>12/31/01</u> and assigned Application
No. <u>10/038,383</u>	and is entitled	

METHOD AND APPARATUS FOR DISPATCHING INSTRUCTIONS

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 ex	pressed is	possessed	by t	he unc	lersigned.

	Each Inventor: Please \$	Sign <u>and Date</u> Below:		Each Invalse Ist you sign accomp DECLAF POWER ATTORM
-	, 2002 Date	Name: Sushma Shrikant Trivedi		
	Dale	Name. Sustima Silikani Trivedi		Da
	MARCH 20, 2002	Jan 1/ Butt		MARCH
	Date	Name: Jóseph P. Bratt		Da
	, 2002			
-	Date	Name: Jack Benkual		Da
	3/20/02,2002	1. Men la		3/20
-	Date	Name: Ronate Ray Hochsprung		Da
	3/20/02,2002	Der le Tun A		3/20/
-	Date	Name: Derek Fujio Iwamoto		Da
1			1	

Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:

State of:} State of:} County of:}	Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Blvd., Seventh Floor Los Angeles, CA 90025-1026 (408) 720-8598
the undersigned Notary Public, perso [] personally known to me [] pro	20, before me,, nally appeared, oved to me on the basis of satisfactory evidence to be the subscribed to the within instrument, and acknowledged

A Notary is a matter of client choice, not required.

Notary's Signature

Attorney's Docket

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PATENT

No.: 04860.P2692 (For Execution After Filing Patent Application)

In considera	ation of good and valuable cons	deration, the receipt of which is hereby
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the undersigned, _	Sushma Shrikant Trivedi, Jo	seph P. Bratt, Jack Benkual, Ronald Ray
Hochsprung, and	Derek Fujio Iwamoto	
hereby sell, assign	, and transfer to Apple Compu	er, Inc.
a corporation of	California	, having a principal place of business at
1 Infinite Loop, Cu	pertino, California, 95014	, ("Assignee"),
and its successors		ves, the entire right, title, and interest for the
United States and	all foreign countries, in and to a	ny and all improvements that are disclosed in
the application for t	the United States patent that wa	s filed 12/31/01 and assigned Application
No. <u>10/038,383</u>	_ and is entitled	

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same as herein expressed is possessed by the undersigned.

Each Inventor: Plea	se Sign <u>and Date</u> Below:	Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:
, 2002 Date	Name: Sushma Shrikant Trivedi	, 2002 Date
, 2002 Date	Name: Joseph P. Bratt	, 2002 Date
$\begin{array}{c c} & 4/01 \\ \hline & \text{Date} \end{array}$, 2002	Name: Jack Benkinal	4/02/, 2002 Date
, 2002 Date	Name: Ronald Ray Hochsprung	, 2002 Date
, 2002 Date	Name: Derek Fujio Iwamoto	, 2002

REEL: 12939 FRAME: 0359

Notary's Signature

RECORDED: 05/31/2002

A Notary is a matter of client choice, not required.

Rev. 01/01/2000 (A1)

PATENT REEL: 12939 FRAME: 0360