**ASSIGN** 



102726467... SHE

SHEET



To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

- 1. Name of conveying party(ies)
  - a) Ian R. Ollmann
  - b) Nathan T. Slingerland
  - c) Sanjay K. Patel
- 2. Name and address of receiving party(ies):
  - a) Name:

Apple Computer, Inc.

Address:

1 Infinite Loop

Cupertino, CA 95014

3.	Nature of conveyance  Assignment Security Agreement Other	Merger Change of Name License Agreement
	Execution Date: April 5, 2004 and April 13, 20	10/875251
4.	Application Number(s) or Patent Number(s): N	ot Yet Assigned

The title of the (new) application is:

# METHODS AND APPARATUS FOR DISPLAYING RELATIVE EMPHASIS IN A FILE

5. Please send all correspondence concerning this (these) documents 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: 1
- 7. Total fee (37 CFR 3.41): \$40.00

Enclosed

Any additional fees are authorized to be charged to Deposit Account No. 500388 (Order No. APL1P301)

8. 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.

Date: April 14, 2004

2004 MDEMESSI 00000026 500388 10825251

40,00 00

Blise R. Heilbrunn

Registration No. 42,649

Attorney Docket No. APL1P301/P3248

(Revised 12/01)

#### ASSIGNMENT OF PATENT APPLICATION

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

#### METHODS AND APPARATUS FOR DISPLAYNG RELATIVE EMPHASIS IN A FILE

(Atty. Dock	cet No. API	L1P301/P3248), (check one)		
□ v	which bears	have executed a U.S. patent application U.S. application No (Not accompanying J.S. provisional application. (Accompany)	ng)	e herewith. (Accompanying)
	-	aluable consideration, the receipt and dersigned inventor, hereby:	sufficiency of	which is hereby
business at in any and a	1 Infinite L all improver on (includin	I transfer to Apple Computer, Inc., a Coop, Cupertino, CA 95014 ("ASSIGments and inventions disclosed in, apple foreign patents and the right to claim	NEE"), the ent plications base	ire right, title and interest ed upon, and patents
resulting fro	om said app	request the Commissioner of Patents of Paten		
perform any application	y acts which, as well as	te all papers and documents and, entire hare reasonably necessary in connect any derivative applications thereof, for ents resulting from such applications.	ion with the pr oreign applicat	osecution of said
the ASSIG	NEE, its su	terms, covenants and conditions of the ccessors, assigns and other legal repre- e inventor's heirs, legal representative	esentatives, and	
		present that I have not entered and wi	ll not enter int	o any assignment, contract
	thorize and dal of this as	request my attorney/agent to insert abssignment.	ove the application	ation No. in order to assist
Sign	ned on the	date indicated beside my signature.		
, ,	nature: . led Name:	Ian R. Ollmann	Date:	4/5/04
	nature: ed Name:	Nathan T. Slingerland	Date:	<del></del>
_	nature: ed Name:	Sanjay K. Patel	Date:	

Revised 06/01, Assign US or Foreign No Notary

PATENT REEL: 015225 FRAME: 0393

## ASSIGNMENT OF PATENT APPLICATION

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

## METHODS AND APPARATUS FOR DISPLAYNG RELATIVE EMPHASIS IN A FILE

(Atty.	Docket No. A	PL1P301/P3248), (check one)	
	which bea	I have executed a U.S. patent application on ars U.S. application No (Not accompanying) a U.S. provisional application. (Accompanying)	
acknov	_	valuable consideration, the receipt and suffi undersigned inventor, hereby:	iciency of which is hereby
in any	ss at 1 Infinite and all improv d upon (includ	nd transfer to Apple Computer, Inc., a Califord Loop, Cupertino, CA 95014 ("ASSIGNEE vements and inventions disclosed in, applicating foreign patents and the right to claim principle."	"), the entire right, title and interest tions based upon, and patents
		d request the Commissioner of Patents to iss pplication or any division, continuation, sub ASSIGNEE.	•
applica	m any acts whi ation, as well a	cute all papers and documents and, entirely a ich are reasonably necessary in connection w as any derivative applications thereof, foreign patents resulting from such applications.	vith the prosecution of said
	SSIGNEE, its s	e terms, covenants and conditions of this ass successors, assigns and other legal representa the inventor's heirs, legal representatives and	atives, and shall be binding upon the
5) or und		represent that I have not entered and will not conflicts with this assignment.	t enter into any assignment, contract
6) with re	Authorize and ecordal of this	d request my attorney/agent to insert above t assignment.	the application No. in order to assist
	Signed on the	e date indicated beside my signature.	
1)	Signature: Typed Name:	Ian R. Ollmann	Date:
2)	Signature: Typed Name:	Nathan T. Slingerland	Date: $\frac{4/13}{700}$
3)	Signature:	-	Date:

Revised 06/01, Assign US or Foreign No Notary

Sanjay K. Patel

Typed Name:

PATENT REEL: 015225 FRAME: 0394

## ASSIGNMENT OF PATENT APPLICATION

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

#### METHODS AND APPARATUS FOR DISPLAYNG RELATIVE EMPHASIS IN A FILE

(Atty.	Docket No. Al	PL1P301/P3248), (check one)			
	which bear	I have executed a U.S. patent application rs U.S. application No (Not accompanying U.S. provisional application. (Accompany	g)	e herewith. (Acc	ompanying)
ackno		valuable consideration, the receipt and s undersigned inventor, hereby:	sufficiency of	which is hereby	у
in any	ess at 1 Infinite and all improved upon (including	nd transfer to Apple Computer, Inc., a C Loop, Cupertino, CA 95014 ("ASSIGN ements and inventions disclosed in, app ing foreign patents and the right to claim	NEE"), the ent lications base	tire right, title ared upon, and par	nd interest tents
		I request the Commissioner of Patents to oplication or any division, continuation, ASSIGNEE.			
applic	m any acts whi ation, as well a	cute all papers and documents and, entire ch are reasonably necessary in connections is any derivative applications thereof, for atents resulting from such applications.	on with the pr	osecution of sa	id
	SSIGNEE, its s	e terms, covenants and conditions of this uccessors, assigns and other legal repres he inventor's heirs, legal representatives	sentatives, and		
5) or unc		represent that I have not entered and wil conflicts with this assignment.	l not enter int	o any assignme	nt, contract
6) with r	Authorize and ecordal of this	d request my attorney/agent to insert aboassignment.	ove the applic	ation No. in ord	ler to assist
	Signed on the	e date indicated beside my signature.			
1)	Signature: Typed Name:	Ian R. Ollmann	_ Date:		
2)	Signature: Typed Name:	Nathan T. Slingerland	_ Date:		
3)	Signature: Typed Name:	Sanjay K. Patel	Date:	4/13/04	

Revised 06/01, Assign US or Foreign No Notary

**RECORDED: 04/14/2004** 

PATENT REEL: 015225 FRAME: 0395