	-01-2003 2563943	U.S. Department of Commerce Patent and Trademark Office PATENT	
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Attorney Docket NoAPLE.P0048 Conveying Party (ies)	I names of conveying parties attached	Execution Date	
Name (1 <sup>st</sup> party)     Carson, Kenneth       Name (2 <sup>nd</sup> party)     *       Name (3 <sup>rd</sup> party)     *       Name (4 <sup>th</sup> party)     *		08282003	
Receiving Party       Image: Mark if additional names of receiving parties attached         Name       Apple Computer, Inc.         Name       A California Corporation         Address       1 Infinite Loop         Address       Cupertino, CA 95014         City       State/Country       Zip Code		☐ If document to be recorded is an assignment and the receiving party is not domiciled in the U.S., an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment)	
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Form PTO-1619B RECORDATION FORM COVER SHEET (Modified) Page 2	U.S. Department of Commerce Patent and Trademark Office <b>PATENT</b>	
Correspondent Name and Address		
Name: Mani Adeli Address: Stattler Johansen & Adeli LLP P.O. Box 51860 Palo Alto, California 94303-0728 Telephone Number: (650) 752-0990, ext. 102 Fax Number: (650) 752-0995	10/666467	
PagesEnter the total number of pages of the attached conveyance document including any attachments.	2	
Application Number(s) or Patent Number(s) <ul> <li>Mark if additional number</li> <li>Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for Patent Application Number(s)</li> <li>Patent Application Number(s)</li> <li>Patent Application, enter the date the patent Application was signed by the first named executing inventor.</li> <li>MMDDYYY</li> </ul> <li>Patent Cooperation Treaty (PCT)</li> <li>Enter PCT application number(s) only if a U.S.</li> <li>Application Number has not been assigned.</li>		
Number of Properties Enter the total number of properties involved	1	
Fee Amount		
Fee Amount for Propetries Listed (37CFR3.41)	40.00	
Method of Payment: Credit Card (See CC form) E Enclosed Deposit Account Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)		
Deposit Account Number:	#	
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Statement and Signature         To the best of my knowledge and belief, the foregoing information is true and corre a true copy of the original document. Charges to deposit account are authorized, a         Mani Adeli         Name of Person Signing	ct and any attached copy is s indicated herein. September 19, 2003 Date	

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## SOLE INVENTOR TO CORPORATION ASSIGNMENT

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THIS ASSIGNMENT, by Kenneth Carson (hereinafter referred to as the assignor), a resident of Mill Valley, CA, witnesseth:

WHEREAS, said assignor has invented certain new and useful improvements in PRE-PROCESSING INDIVIDUAL AUDIO ITEMS IN A MEDIA PROJECT IN ORDER TO IMPROVE REAL-TIME PROCESSING OF THE MEDIA PROJECT, set forth in an application for Letters Patent of the United States, having an oath or declaration executed on even date herewith; and

WHEREAS, Apple Computer, Inc., a corporation duly organized under and pursuant to the laws of California and having its principal place of business at I Infinite Loop, Cupertino, CA 95014 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to he held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignor, had this sale and assignment not been made.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignor is the sole and lawful owner of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said assignor will, whenever counsel of said assignee, or the counsel of its successor, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any

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Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

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