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John Samuel Bushell (08/29/2007), Gregory R. Chapman (08/29/2007), and James D. Batson (08/29/2007)

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): In parentheses after inventor name

- ☒ Assignment ☐ Merger ☐ Change of Name
☐ Security Agreement ☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
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2. Name and address of receiving party(ies)

Name: Apple Inc.

Internal Address: _____

Street Address: _____

1 Infinite Loop

City: Cupertino

State: California

Country: United States of America Zip: 95014

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)

11/823,670

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Robert W. Morris
ROPES & GRAY LLP

Internal Address: Atty. Dkt.: 104677-0137-101

Street Address: One International Place

City: Boston

State: MA Zip: 02110

Phone Number: (212) 596-9000

Fax Number: (212) 596-9090

Email Address: _____

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

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☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

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Authorized User Name Robert W. Morris

9. Signature:



Signature

September 6, 2007

Date

Christopher P. Carroll - 55,776

Name of Person Signing

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Dated: 9/6/07

Signature: Jennifer L. Cioffi

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1 408 974 1756 P.02/07

Attorney Docket No.: 104677-0137-101 (P5620US1)

A S S I G N M E N T

WHEREAS, we, John Samuel Bushell, Gregory R. Chapman, and James D. Batson, residing and having a post office addresses at 456 N 7th Street, San Jose, California 95112; 1531 Ardenwood Drive, San Jose, California 95129; and 20282 Carol Lane, Saratoga, California 95070, respectively, have made an invention in:

TIME SYNCHRONIZATION OF MEDIA PLAYBACK IN MULTIPLE PROCESSES

the specification of which was filed on July 28, 2007 as Application No. 11/823,670; and

WHEREAS, **Apple, Inc.**, a corporation organized and existing under the laws of California and having an office and place of business at 1 Infinite Loop, Cupertino, CA 95014 is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid to each of us, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto the said Apple, Inc., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations and divisions thereof, and any substitute applications therefor, and any patents which may issue thereon, and any reissues of the same, and including the right to claim priority under the International Convention based on said patent application; and all right, title and

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1 408 974 1756 P.03/07

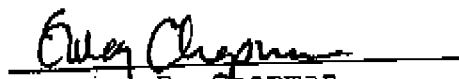
Attorney Docket No.: 104677-0137-101 (P5620U51)

interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said Apple, Inc., as the assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

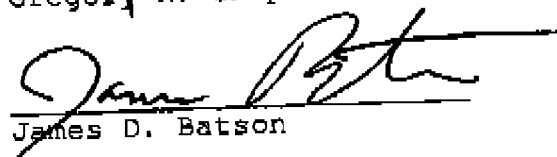
IN TESTIMONY WHEREOF, we have hereunto signed our names on the date indicated hereinafter.


John Samuel Bushell

29 aug 2007
Date


Gregory R. Chapman

8-29-2007
Date


James D. Batson

8/29/2007
Date

FAX TRANSMISSION**DATE:** September 6, 2007**PTO IDENTIFIER:** Application Number 11/823,670
Patent Number**Inventor:** Bushell et al.**MESSAGE TO:** USPTO PTAS System**FAX NUMBER:** (571) 273-0140**FROM:** ROPES & GRAY LLP
Christopher P. Carroll**PHONE:** (617) 951-7756**Attorney Dkt. #:** 104677-0137-101**PAGES (Including Cover Sheet):** 5**CONTENTS:** Assignment (2 pages)
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PTO/SB/97 (08-04)

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