# PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|---|---|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

## CONVEYING PARTY DATA

| Name | Execution Date |
|---|---|
| Victor Leonel Hernandez Porras | 07/08/2010 |
| Christopher Arthur Lattner | 07/08/2010 |
| Jia-Hong Chen | 07/26/2010 |
| Eric Marshall Christopher | 07/08/2010 |
| Roger Scott Hoover | 07/26/2010 |
| Francois Jouaux | 07/08/2010 |
| Robert John McCall | 07/12/2010 |
| Thomas John O'Brien | 07/08/2010 |
| Pratik Solanki | 07/09/2010 |

## RECEIVING PARTY DATA

| Name: | Apple Inc. |
|---|---|
| Street Address: | 1 Infinite Loop |
| City: | Cupertino |
| State/Country: | CALIFORNIA |
| Postal Code: | 95014 |

## PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---|---|
| Application Number: | 12847904 |

## CORRESPONDENCE DATA

| | |
|---|---|
| Fax Number: | (408)973-2595 |

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

| | |
|---|---|
| Phone: | 408-973-2585 |
| Email: | enguyen@ip-patent.com |
| Correspondent Name: | VAN PELT, YI & JAMES LLP AND APPLE COMPU |
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| Address Line 4: | CUPERTINO, CALIFORNIA 95014 |
|---|---|
| ATTORNEY DOCKET NUMBER: | P8313US1 |
| NAME OF SUBMITTER: | William J. James |

**Total Attachments: 2**
source=P8313US1_assignment#page1.tif
source=P8313US1_assignment#page2.tif

# ASSIGNMENT OF PATENT APPLICATION

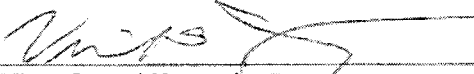Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:
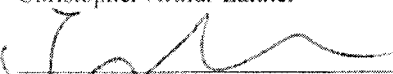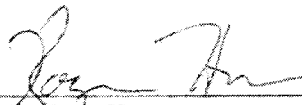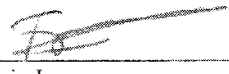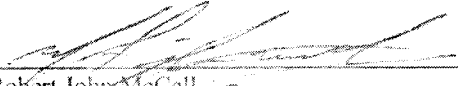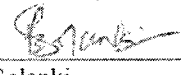
## CONSTRUCTING RUNTIME STATE FOR INLINED CODE

(Attorney Docket No. P8313US1) for which I (we) have executed an application for a United States Letters Patent:

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

1) Sell(s), assign(s) and transfer(s) to Apple Inc. a California corporation, having a place of business at 1 Infinite Loop, Cupertino, CA 95014, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) (including foreign applications) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application and/or in any provisional application to which the above referenced application claims priority.

2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.

3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.

4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.

5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

1) Signature: _____  Date: July 8, 2010
   Typed Name: Victor Leonel Hernandez Porras

2) Signature: _____  Date: July 8, 2010
   Typed Name: Christopher Arthur Lattner

3) Signature: _____  Date: July 26, 2010
   Typed Name: Jia-Hong Chen

4) Signature: _____  Date: 8-Jul-2010
   Typed Name: Eric Marshall Christopher

Atty Dkt. No. P8313US1

5) Signature: _____     Date: 26 July 2010
    Typed Name: Roger Scott Hoover

6) Signature: _____     Date: 07/08/2010
    Typed Name: Francois Jouaux

7) Signature: _____     Date: 2010.07.12
    Typed Name: Robert John McCall

8) Signature: _____     Date: 7/8/2010
    Typed Name: Thomas John O'Brien

9) Signature: _____     Date: 7/9/2010
    Typed Name: Pratik Solanki