# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date	
Mike Matas	03/03/2008	
Marcel MWA van Os	03/03/2008	
Scott Forstall	03/05/2008	

## **RECEIVING PARTY DATA**

Name:	Apple Inc.
Street Address:	1 Infinite Loop
City:	Cupertino
State/Country:	CALIFORNIA
Postal Code:	95014-2094

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12042268

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	18962-185001
NAME OF SUBMITTED:	Kathy Jordan

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Total Attachments: 2

PATENT 500498969 **REEL: 020715 FRAME: 0082** 

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PATENT REEL: 020715 FRAME: 0083

Attorney Docket No.: 18962-185001/P6278US1

#### **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS, Mike Matas, Marcel MWA van Os, Scott Forstall, hereby sell, assign, and transfer to Apple Inc. (CALIFORNIA corporation), having offices located at 1 Infinite Loop, Cupertino, California 95014-2094, and its successors, assigns and legal representatives (collectively, "ASSIGNEE") all of the right, title and interest of ASSIGNORS throughout the world in and to any and all inventions and improvements which are the subject of a patent document entitled

#### Access Management

and w	hich is fo	ound in	
(a)		U.S. patent application executed on , entitled as above, listing the above named persons as I	ventors.
(b)		U.S. patent application filed on March 4, 2008 ☑ under Application No. 12/042,268 ☑ with Express Mail No. (Application Number not yet known).	
(c)	П	U.S. Patent No.:. issued	

An attorney of record, or the attorney filing the application, is authorized and requested by the execution of this assignment to insert into this assignment the execution date of the application and/or the filing date and serial number of the application when officially known.

This assignment includes the foregoing patent application or patent; all legal equivalents thereof in any foreign country and all patents issuing therefrom; all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements; and the right to claim priority based on the filing date of the foregoing patent application or patent under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. ASSIGNORS authorize ASSIGNEE to apply in all countries in the name of ASSIGNORS or in the name of ASSIGNEE for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with this assignment.

ASSIGNORS further covenant for themselves and their respective heirs, legal representatives and assigns to provide to ASSIGNEE promptly upon the request of ASSIGNEE all pertinent facts and documents relating to said invention and said patents and legal equivalents as may be known and accessible to ASSIGNORS and to testify as to the same in any interference, litigation, or proceeding relating thereto and promptly to execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said inventions and improvements and said patents and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS request the Commissioner of Patents and Trademarks to issue said patents of the United States and any reissue or extension thereof to the ASSIGNEE.

PATENT REEL: 020715 FRAME: 0084

Attorney Docket No.: 18962-185001/P6278US1

Executed this

Signature of Inventor

3 day of 03

Mike Matas

Executed this

Signature of Inventor

Marcel MWA van Os

Executed this

Signature of Inventor

5 day of 07 .20 08

Sčott Forstali

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PATENT

**REEL: 020715 FRAME: 0085** 

**RECORDED: 03/27/2008**