Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Augustin J. FARRUGIA	06/25/2008
Jean-Francois RIENDEAU	06/25/2008
Mathieu CIET	06/23/2008

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:	12118538

CORRESPONDENCE DATA

Fax Number: (650)494-0792

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

(650) 813 5850 Phone: Email: cdiez@mofo.com Correspondent Name: Norman R. Klivans Address Line 1: Morrison & Foerster LLP Address Line 2: 755 Page Mill Road

Address Line 4: Palo Alto, CALIFORNIA 94304-1018

ATTORNEY DOCKET NUMBER:	106842006700
NAME OF SUBMITTER:	Norman R. Klivans

Total Attachments: 4 source=assign#page1.tif

PATENT 500599984 **REEL: 021274 FRAME: 0944**

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> PATENT REEL: 021274 FRAME: 0945

ASSIGNMENT JOINT

THIS ASSIGNMENT, by Augustin J. FARRUGIA, Jean-Francois RIENDEAU, and Mathieu CIET (hereinafter referred to as the assignors), residing at 10411 Tula Lane, Cupertino, California 95014; 1731 Oswald Place, Santa Clara, California 95051; and 94 rue Broca, 75013 Paris, France, respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in SECURE DISTRIBUTION OF DATA OR CONTENT USING KEYLESS TRANSFORMATION, set forth in an application for Letters Patent of the United States, having an oath or declaration executed on even date herewith; bearing Serial No. 12/118,538 and filed on May 9, 2008; and

WHEREAS, Apple Inc., a corporation duly organized under and pursuant to the laws of California and having its principal place of business at 1 Infinite Loop, Cupertino, California 95014 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 assignors have sold, assigned, transferred and set over, and by these presents do 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 be 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 assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners 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 assignors have 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 assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, 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 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.

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ors notory request the commissioned of rateties to issue said Letters Patent of the United State
ignee of said inventions and the Letters Patent to be issued thereon for the sole use of said
gal representatives and assigns.
Augustin J. FARRUGIA
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Jean-Francois RIENDEAU
Mathieu CIET

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ASSIGNMENT JOINT

THIS ASSIGNMENT, by Augustin J. FARRUGIA, Jean-Francois RIENDEAU, and Mathieu CIET (hereinafter referred to as the assignors), residing at 10411 Tula Lane, Cupertino, California 95014; 1731 Oswald Place, Santa Clara, California 95051; and 94 rue Broca, 75013 Paris, France, respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in SECURE DISTRIBUTION OF DATA OR CONTENT USING KEYLESS TRANSFORMATION, set forth in an application for Letters Patent of the United States, having an oath or declaration executed on even date herewith; bearing Serial No. 12/118,538 and filed on May 9, 2008; and

WHEREAS, Apple Inc., a corporation duly organized under and pursuant to the laws of California and having its principal place of business at 1 Infinite Loop, Cupertino, California 95014 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 assignors have sold, assigned, transferred and set over, and by these presents do 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 be 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 assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners 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 assignors have 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 assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, 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-inpart of any application for Letters Patent or any reissue or extension of any 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.

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AND said assignors hereby request 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.

Date Augustin J. FARRUGIA

Date Jean-Francois RIENDEAU

23/06/08
Date Mathieu CIET

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pa-1175236

PATENT REEL: 021274 FRAME: 0949

RECORDED: 07/22/2008