

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	ASSIGNMENT				
CONVEYING PARTY DATA					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Excem SAS</td> <td>10/23/2012</td> </tr> </tbody> </table>		Name	Execution Date	Excem SAS	10/23/2012
Name	Execution Date				
Excem SAS	10/23/2012				
RECEIVING PARTY DATA					
Name:	Apple Inc.				
Street Address:	1 Infinite Loop				
City:	Cupertino				
State/Country:	CALIFORNIA				
Postal Code:	95014				
PROPERTY NUMBERS Total: 1					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>7952429</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	7952429
Property Type	Number				
Patent Number:	7952429				
CORRESPONDENCE DATA					
Fax Number:					
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>					
Phone:	858-792-3404				
Email:	docketing@paradigmiplaw.com				
Correspondent Name:	Paradigm IP Law, PC				
Address Line 1:	PO Box 675981				
Address Line 4:	Rancho Santa Fe, CALIFORNIA 92067				
ATTORNEY DOCKET NUMBER:	27701-010008				
NAME OF SUBMITTER:	Ross L. Franks, Reg. No. 47,233				
Total Attachments: 4 source=27701-010008_2013-01-10_Assignment-Cover-Sheet#page1.tif source=27701-010008_2013-01-10_Assignment#page1.tif source=27701-010008_2013-01-10_Assignment#page2.tif source=27701-010008_2013-01-10_Assignment#page3.tif					

OP \$40.00 7952429

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Excem SAS

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

2. Name and address of receiving party(ies)

Name: Apple Inc.

Internal Address: _____

Street Address: 1 Infinite Loop

City: Cupertino

State: CA

Country: USA Zip: 95014

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

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

Execution Date(s) October 19, 2012; October 23, 2012

Assignment Merger

Security Agreement Change of Name

Joint Research Agreement

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other _____

4. Application or patent number(s): This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s) _____

B. Patent No.(s) 7,952,429

Additional numbers attached? Yes No

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

Name: Paradigm IP Law, PC

Internal Address: PO Box 675981

Street Address: _____

City: Rancho Santa Fe

State: CA Zip: 92067

Phone Number: 858-792-3404

Docket Number: 27701-010008

Email Address: docketing@paradigmiplaw.com

6. Total number of applications and patents involved: One (1)

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

Authorized to be charged to deposit account

Enclosed

None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized User Name _____

9. Signature: /Ross L. Franks/ January 10, 2013

Signature Date

Ross L. Franks, Reg. No. 47,233 Total number of pages including cover sheet, attachments, and documents: **-04-**

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT OF PATENT RIGHTS

This patent assignment (this "Assignment") is entered into as of the date set forth below by and between Excem SAS a company organized under the laws of France with a principal place of business at 12 Chemin des Hauts de Clairefontaine, 78580, Maule, France ("Assignor"), and Apple Inc., a California corporation with principal place of business at 1 Infinite Loop, Cupertino, CA 95014 ("Assignee").

For good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, does hereby irrevocably sell, assign, transfer, and convey unto Assignee, or Assignee's designees, all of Assignor's right title and interest that exist today and may exist in the future in and to all of the following (collectively, the "Assigned Patent Rights"):

- (a) all provisional patent applications, patent applications, and patents listed in the attached Appendix (the "Patents");
- (b) all provisional patent applications, patent applications, patents or other similar governmental grants or issuances worldwide (i) from which any of the Patents directly or indirectly claims priority and/or (ii) for which any of the Patents directly or indirectly forms a basis for priority;
- (c) any reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, and divisions, worldwide, of any provisional patent application, patent application, patent or other governmental grant or issuance set forth in clauses (a) and/or (b) (clauses (a) through (c), collectively, the "Assigned Patents");
- (d) foreign patents, patent applications, and counterparts relating to any item in the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances;
- (e) items in any of the foregoing in categories (a) through (d), whether or not expressly listed as Patents below and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like;
- (f) rights to all inventions, invention disclosures, and discoveries described in any item in the foregoing categories (a) through (e) and all other rights arising out of such inventions, invention disclosures, and discoveries;
- (g) rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any item in the foregoing categories (a) through (f), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;
- (h) any causes of action (whether currently pending, filed or otherwise) and all other enforcement rights and rights to remedies under, on account of, or related to any of the Patents and/or any item in any of the foregoing categories (a) through (g), including, without limitation, all causes of action and other enforcement rights for (i) damages, (ii) injunctive relief, and (iii) other remedies of any kind for past, current and future infringement, misappropriation or violation of rights and all rights to sue for any of the foregoing;
- (i) all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in the foregoing categories (b) through (h); and
- (j) any and all other rights and interests worldwide, arising out of, in connection with or in relation to the Assigned Patents.

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Assigned Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

In witness whereof, intending to be legally bound, the Parties have executed this Assignment as of this date October 19, 2012 (the "Assignment Date").

ASSIGNOR

ASSIGNEE

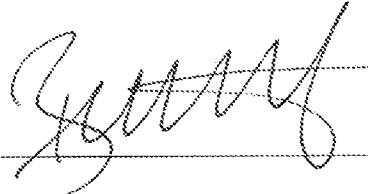
Excem SAS

Apple Inc.

By: _____



By: _____



Name: Frédéric Broydé

Name: BJ Watrous, Jr.

Title: Président of Excem SAS

Title: Vice President and Chief IP Counsel

Date: 10/19/12

Date: 10/23/12



Appendix to Assignment of Patent Rights – Patents

Family	Item ID	Jurisdiction	Patent / Application Number	Issue Date (Patent) Filing date (Application)	Title
P41	P41-A	France	FR 0803982	28 Oct 2011	Amplificateur à entrées multiples et sorties multiples ayant des entrées pseudo-différentielles
	P41-B	PCT	PCT/IB2009/051358 WO 2010/004445	31 Mar 2009	Multiple-input and multiple-output amplifier having pseudo-differential inputs
	P41-C	USA	US 7,952,429	31 May 2011	Multiple-input and multiple-output amplifier having pseudo-differential inputs

P/B