#### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Brett C. BILBREY	05/20/2013
Michael CULBERT	06/18/2013
Peter M. ARNOLD	05/15/2013
David I. SIMON	05/20/2013
Mushtaq SARWAR	05/16/2013
Richard W. DeVAUL	05/24/2013

#### **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:	13989047

#### **CORRESPONDENCE DATA**

502395907

Fax Number: 4083413098

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Correspondent Name: WOMBLE CARLYLE SANDRIDGE & RICE LLP

Address Line 1: 10050 North Wolfe Road, Suite 260 Address Line 4: CUPERTINO, CALIFORNIA 95014

ATTORNEY DOCKET NUMBER:	P10377US1/2310US.1
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NAME OF SUBMITTER: Ricardo J. Claps

> PATENT REEL: 030673 FRAME: 0218

Signature:	/Ricardo J. Claps/
Date:	06/24/2013
Total Attachments: 6 source=P10377US1_ASG_EF#page1.tif source=P10377US1_ASG_EF#page2.tif source=P10377US1_ASG_EF#page3.tif source=P10377US1_ASG_EF#page4.tif source=P10377US1_ASG_EF#page5.tif source=P10377US1_ASG_EF#page6.tif	

PATENT REEL: 030673 FRAME: 0219

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

# WIRELESS POWER UTILIZATION IN A LOCAL COMPUTING ENVIRONMENT

(Atty. Docket No. P10377US1/2310US.1), (check one)
for which I have executed a U.S. patent application on even date herewith. (Accompanying) which bears U.S. application No
For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:
1) Sell, assign and transfer to Apple Inc., a California corporation having a place of business at 1 Infinite Loop, Cupertino, CA 95014 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.
<ol> <li>Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.</li> </ol>
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 representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
5) Warrant and represent that I have not entered and will not enter into any assignment, contrac or understanding that conflicts with this assignment.
6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.
Signed on the date indicated beside my signature.
Signature: Suff C. Bill BREY Date: 5/20/2013  Typed Name: Brett C. Bill BREY

Fage 1 of 1

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77 2000223000 2 00 00 2231 00 2 22320223 2 2000 2 31 22 2000 2000
(Atty, Docket No. P10377US1/2310US.1), (check one)
for which I have executed a U.S. patent application on even date herewith. (Accompanying)  which bears U.S. application No. 13/989.047. (Not accompanying)  which is a U.S. provisional application. (Accompanying)
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Signed on the date indicated beside my signature.
Signature: Diane Leslie CULBERT Legal Representative of Michael CULBERT

Atty Docket No.: P10377US1/2310US.1 Page 1 of 1

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Signed on the date indicated beside my signature.
Signature: Date: 5/5/13 Typed Name: Peter M. AlleNOLD

Atty Docket No.: P10377US1/2319US 1 Page 1 of 1

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Signature: David L-81MON Date: 5/20/13	

Page 1 of 1

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Signed on the date indicated beside my signature.
Signature: Date: 5//6/20/3

Atty Docket No.: P10377US3/2310US.1

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Signed on the date indicated beside my signature.
Signature: Richard W. DeVAUL  Date: 147 24, 2013

Atty Docket No.: P10377US1/2310US.1

RECORDED: 06/24/2013

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