

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>Louis Luh</td> <td>08/07/2012</td> </tr> <tr> <td>Eric G. Smith</td> <td>08/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	Louis Luh	08/07/2012	Eric G. Smith	08/07/2012
Name	Execution Date						
Louis Luh	08/07/2012						
Eric G. Smith	08/07/2012						
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>Application Number:</td> <td>13570031</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13570031		
Property Type	Number						
Application Number:	13570031						
CORRESPONDENCE DATA							
Fax Number:	5307591665						
Phone:	530-759-1661						
Email:	mark@parklegal.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	A. Richard Park						
Address Line 1:	Park, Vaughan, Fleming & Dowler LLP						
Address Line 2:	2820 Fifth Street						
Address Line 4:	Davis, CALIFORNIA 95618						
ATTORNEY DOCKET NUMBER:	APL-P15247US1						
NAME OF SUBMITTER:	A. Richard Park, Reg. No. 41,241						
Total Attachments: 1 source=APL-P15247US1_Assignment#page1.tif							

OP \$40.00 13570031

Patent

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned do hereby sell, assign and transfer to: APPLE INC., a corporation of California, having a principal place of business at 1 Infinite Loop, Cupertino, California 95014 ("Assignee"), its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any improvements which are disclosed in the application for the United States Letters Patent,

[] which has been executed by the undersigned concurrently herewith,

[X] which was filed on 08 August 2012 and assigned U.S. Serial No: 13/570,031

and is entitled:

CONTROLLING AN ADAPTER TRANSFORMER VOLTAGE

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns and legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 8/7/2012 Name: Louis Luh

Signature: Lewis Luh

Date: 8/7/2012 Name: Eric G. Smith

Signature: Eric G. Smith

Date: Name:

Signature:

Date: Name:

Signature:

Date: Name:

Signature: