

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Robert W. Schlub</td> <td>04/30/2008</td> </tr> <tr> <td>Qingxiang Li</td> <td>04/30/2008</td> </tr> <tr> <td>Juan Zavala</td> <td>04/30/2008</td> </tr> <tr> <td>Robert J. Hill</td> <td>04/30/2008</td> </tr> </tbody> </table>		Name	Execution Date	Robert W. Schlub	04/30/2008	Qingxiang Li	04/30/2008	Juan Zavala	04/30/2008	Robert J. Hill	04/30/2008
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Robert W. Schlub	04/30/2008										
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Robert J. Hill	04/30/2008										
<b>RECEIVING PARTY DATA</b>											
<b>Name:</b>	Apple Inc.										
<b>Street Address:</b>	1 Infinite Loop										
<b>City:</b>	Cupertino										
<b>State/Country:</b>	CALIFORNIA										
<b>Postal Code:</b>	95014										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12120008</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12120008						
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Application Number:	12120008										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(415)837-0651										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
<b>Email:</b>	dkellogg@patentsgt.com										
<b>Correspondent Name:</b>	G. Victor Treyz										
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<b>Address Line 2:</b>	Suite 984										
<b>Address Line 4:</b>	San Francisco, CALIFORNIA 94102										
<b>ATTORNEY DOCKET NUMBER:</b>	P6465US1										
<b>NAME OF SUBMITTER:</b>	G. Victor Treyz										
<b>Total Attachments: 2</b> source=P6465US1_assignment#page1.tif											

OP \$40.00 12120008

**500538876**

**PATENT**  
**REEL: 020943 FRAME: 0321**



A S S I G N M E N T

WHEREAS, We, Robert W. Schlub, Qingxiang Li, Juan Zavala, and Robert J. Hill, residing respectively at 4099 Keith Drive, Campbell, California 95008, 441 Mariposa Avenue #A, Mountain View, California 94041, 503 Niguel, Watsonville, California 95076, and 8711 Lilac Court, Salinas, California 93907, have made an invention entitled:

## HYBRID ANTENNAS FOR ELECTRONIC DEVICES

and are about to make an application for United States Letters Patent therefor, the same having been executed by us on even date herewith; and

WHEREAS, APPLE INC., a corporation organized and existing under the laws of the State of California and having an address of 1 Infinite Loop, Cupertino, California 95014, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;


NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid, and other good and valuable consideration, the receipt of sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto the said APPLE INC., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations, continuations-in-part and divisions thereof, and any substitute applications therefor, and including the

right to claim priority under the International Convention based on said patent application, and any patent which may issue thereon, and any reissues of the same; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same;

and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said APPLE INC. as the assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, we have hereunto signed our names on the dates indicated hereinafter.


30/4/2008  
Date

  
Robert W. Schlub

April 30. 2008  
Date

  
Qingxiang Li

4/30/2008  
Date

  
Juan Zavala

4/30/08  
Date

  
Robert J. Hill