

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4101516

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RICHARD H. DINH	09/16/2016
TANG YEW TAN	09/16/2016
<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>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15257542
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Email:</b>	jbauman@treyzlawgroup.com
<b>Correspondent Name:</b>	G VICTOR TREYZ
<b>Address Line 1:</b>	870 MARKET ST SUITE 984
<b>Address Line 4:</b>	SAN FRANCISCO, CALIFORNIA 94102
<b>ATTORNEY DOCKET NUMBER:</b>	P32490US1
<b>NAME OF SUBMITTER:</b>	JILLIAN BAUMAN
<b>SIGNATURE:</b>	/Jillian Bauman/
<b>DATE SIGNED:</b>	10/18/2016
<b>Total Attachments: 2</b>	
source=P32490US1_Assignment2#page1.tif	
source=P32490US1_Assignment2#page2.tif	

A S S I G N M E N T

WHEREAS, We, Richard H. Dinh and Tang Yew Tan, residing respectively in San Jose, California, and Palo Alto, California, have made an invention entitled:

ELECTRONIC DEVICE ANTENNA WITH SUPPRESSED PARASITIC  
RESONANCE

for which we have made application for United States Letters Patent on September 6, 2016 as United States Patent Application No. 15/257,542; 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 and 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

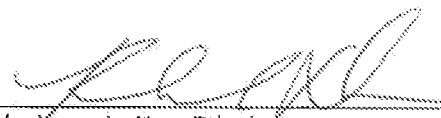
issue thereon, and any reissues of the same; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents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

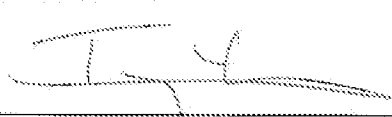
and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said APPLE INC. as the assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and 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.

9/16/16  
Date

9/16/16  
Date

  
Richard H. Dinh

  
Tang Yew Tan