PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jiang Zhu	08/22/2011
Jerzy Guterman	08/22/2011
Mattia Pascolini	08/22/2011
Jayesh Nath	08/22/2011
Robert W. Schlub	08/22/2011

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:	13216012

CORRESPONDENCE DATA

Fax Number: (415)837-0651

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: KSoss@treyzlawgroup.com

Correspondent Name: Kajsa Soss

Address Line 1: 870 Market, Suite 984

Address Line 4: San Francisco, CALIFORNIA 94102

ATTORNEY DOCKET NUMBER:	P12113US1
NAME OF SUBMITTER:	Kajsa Soss

Total Attachments: 3

source=P12113US1_Assignment#page1.tif source=P12113US1_Assignment#page2.tif source=P12113US1_Assignment#page3.tif OP \$40.00 132

PATENT REEL: 026794 FRAME: 0068

P12113US1

ASSIGNMENT

WHEREAS, We, Jiang Zhu, Jerzy Guterman, Mattia Pascolini, Jayesh Nath, and Robert W. Schlub, residing respectively in Sunnyvale, California, Mountain View, California, San Mateo, California, Santa Clara, California, and Cupertino, California, have made an invention entitled:

ANTENNA ISOLATION ELEMENTS

and

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

OR

(2) have made an application for United States Letters	
Patent therefor, the same having been filed on	
() under Application No. (), in	
connection with which we hereby authorize and request the	16
assignee's attorneys associated with Customer Number 650)15
to insert within the foregoing parentheses the filing da	ite
and Application No. of said application when known; 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

Page 1 of 3

PATENT REEL: 026794 FRAME: 0069

P12113US1

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.

P12113US1

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

Aug 22, 2011

Date

Aug 22, 2011

08/22/201 Date

Avg 22, 2011

Date

8/22/2011

Jiang Zhu

Jiang Zhu

Jerzy Gutjerman

Martia Pascolini

Jayesh Nath

Jayesh Nath

Robert W Schlub