## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MIROSLAV SAMARDZIJA	04/02/2014
YIREN WANG	04/06/2014
YUEHUI OUYANG	04/07/2014
JOSEPH HAKIM	04/15/2014
QINGXIANG LI	04/07/2014
ROBERT W. SCHLUB	04/14/2014
RUBEN CABALLERO	04/07/2014
SIWEN YONG	04/02/2014
ERIK G. DE JONG	04/23/2014

### **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:	14259861

### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	TIFFANY R. ISHIHARA
SIGNATURE:	/Tiffany R. Ishihara/
DATE SIGNED:	04/23/2014 PATENT

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# **Total Attachments: 5** source=P21990US1\_Assignment#page1.tif source=P21990US1\_Assignment#page2.tif source=P21990US1\_Assignment#page3.tif source=P21990US1\_Assignment#page4.tif

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### ASSIGNMENT

WHEREAS, We, Miroslav Samardzija, Yiren Wang, Yuehui Ouyang, Joseph Hakim, Qingxiang Li, Robert W. Schlub, Ruben Caballero, Siwen Yong, and Erik G. de Jong, residing respectively in Mountain View, California, San Jose, California, Sunnyvale, California, Boulder Creek, California, Mountain View, California, Cupertino, California, San Jose, California, Santa Clara, California, and San Francisco, California, have made an invention entitled:

ELECTRONIC DEVICE WITH NEAR-FIELD ANTENNA OPERATING THROUGH DISPLAY

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
assignee's attorneys associated with Customer Number 65015
to insert within the foregoing parentheses the filing date
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

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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.

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### P21990US1

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

<u> </u>	Soma blow Mod / Miroslav Samardzija
Apirl bih 2014 Date	Yiren Wang
Date	Yuehui Ouyang
<u>4-/5-/4</u> Date	Jøseph Hakim
4/7/2014 Date	Qingxiang Li
4/14/2014 Date	Robert W. Schlub
47 Apr 14 Date  4pi/2w/ 2/4 Date	Ruben Caballero
Date	Siwen Yong
Da t a C	Frik C As Josa

### P21990US1

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

Date	Miroslav Samardzija
Date	Yiren Wang
04/07/2014	Yuehui Ouyang
<b>Duco</b>	raenar Oayang
Date	Joseph Hakim
Date	Qingxiang Li
Date	Robert W. Schlub
Date	Ruben Caballero
Date	Siwen Yong
Date	Erik G. de Jona

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

Date	Miroslav Samardzija
Date	Yiren Wang
Date	Yuehui Ouyang
Date	Joseph Hakim
Date	Qingxiang Li
Date	Robert W. Schlub
Date	Ruben Caballero
Date	Siwen Yong
April 23, 2014	The state of the s
Date	Erik G./de Jong

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