PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES Y. HWANG	01/22/2015
HELEN LEE CHEN	01/22/2015
RICHARD E. SODON	01/16/2015

RECEIVING PARTY DATA

Name:	VERIZON PATENT AND LICENSING INC.
Street Address:	ONE VERIZON WAY
City:	BASKING RIDGE
State/Country:	NEW JERSEY
Postal Code:	33637

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14612399

CORRESPONDENCE DATA

(248)594-0610 Fax Number:

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 248-594-0600

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RADER, FISHMAN & GRAUER PLLC **Correspondent Name:**

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Address Line 2: SUITE 140

Address Line 4: BLOOMFIELD HILLS, MICHIGAN 48304

ATTORNEY DOCKET NUMBER:	65632-0944
NAME OF SUBMITTER:	ANDREA BLENDEA
SIGNATURE:	/Andrea Blendea/
DATE SIGNED:	02/03/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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> **PATENT** REEL: 034873 FRAME: 0615 503162601

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PATENT REEL: 034873 FRAME: 0616

VZ Docket No.: 20140993

DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

Patent Application Title: ONE CLICK PHOTO ROTATION

the patent application for which	ch:	
is being filed concurrently	herewith, Application Number to be as	signed by the USPTO, or
was filed on	as United States Application Number_	or PCT International Application
Number		

Declaration of Inventor

As the below named inventor, I hereby declare that:

- the above-identified application was made or authorized to be made by me;
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-referenced application; and
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

Inventor Assignment Acknowledgement

For good and valuable consideration, the receipt of which is hereby acknowledged, I agree as follows:

- A. I hereby assign to the Verizon legal entity identified below ("Assignee"), including its successors and assigns, my entire worldwide right, title and interest in and to any and all inventions and other ideas described in the above-identified patent application, as well as in and to said application and all divisional, continuing (in whole or in part), substitute, renewal, reissue, provisional or other applications or registrations for Letters Patent which have been or shall be filled in the United States and all foreign countries based on any of said inventions or ideas, or based on or claiming priority to said application; and in and to all original and reissued Letters Patent which have been or shall be issued in the United States and foreign countries from any of said applications or registrations; and in and to all rights of priority resulting from the filing of any of said applications or registrations (all collectively, the "Patent Rights"). Letters Patent as used herein shall include, without limitation, patents, utility models, industrial designs, and any other form of industrial property recognized under the Paris Convention for the Protection of Industrial Property.
- B. I agree (i) that Assignee may apply for and receive Letters Patent based on the Patent Rights in its own name; (ii) that I will execute all rightful oaths, declarations, assignments, powers of attorney and other papers related to the Patent Rights when requested by Assignee (or its successors and/or assigns) without compensation (but at Assignee's expense),; (iii) that I appoint Assignee (acting through its representatives) as my attorney-in-fact, such appointment being irrevocable and coupled with the interest in the Patent Rights, with full authority in my place and stead and in my name to take any action and to execute any document which Assignee may deem reasonably necessary or advisable to accomplish the purposes of this assignment, including the execution and filing of the papers identified in part (ii) in my name where permitted by law; (iv) to communicate to Assignee, its successors, assigns, representatives and agents, all facts known to me relating to said Patent Rights and the history thereof; and (v) to generally do everything which Assignee, its successors, assigns, representatives or agents shall consider desirable for aiding in securing and maintaining proper protection for said Patent Rights and for vesting title to said Patent Rights in Assignee, its successors and assigns.
- C. I covenant with Assignee, its successors and assigns, that no assignment, grant, mortgage, license, or other agreement affecting the Patent Rights has been made to others by me, and that full right to convey the same as set forth herein is possessed by me.

ASSIGNEE: Verizon Patent and Licensing Inc., a Delaware Corporation with a place of business at One Verizon Way, Basking Ridge, NJ 07920 US

IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:

Full legal name of Inventor: James Y Hwang

Address: 7701/E Telecom Parkway, Temple Terrace,

Signature:

0/- 22/15

PATENT REEL: 034873 FRAME: 0617

1

VZ Docket No.: 20140993

DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

Patent Application Title: ONE CLICK PHOTO ROTATION

the patent applic	ation for Which:	
\boxtimes is being filed	concurrently herewith, Application Number to be assig	gned by the USPTO, or
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IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:

Full legal name of Inventor: Helen Lee Chan

Address: 7701 E Telecom Parkway, Temple Terrace / FL / 33637

Sample W. C.

Date: 01/22/15

1

VZ Docket No.: 20140993

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Patent Application Title: ONE CLICK PHOTO ROTATION

the patent application for whi	ch:	
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IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:

Full legal name of Inventor: Richard E Sodon

Address: 7701 E Telecom Parkway, Temple Terrace / FL / 33637

Signature:

Date: 1/16/15

PATENT REEL: 034873 FRAME: 0619