#### 503159785 01/30/2015

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RYAN G. MCCAUGHEY	11/01/2011
KARL RICHARD SHIELDS	11/01/2011
NIKHIL NILAKANTAN	11/02/2011

#### **RECEIVING PARTY DATA**

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State/Country:	CALIFORNIA
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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14610055

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ATTORNEY DOCKET NUMBER:	<b>KET NUMBER:</b> PONG-001/11US 314583-2032	
NAME OF SUBMITTER:	CHRISTOPHER R. HUTTER	
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DATE SIGNED:	01/30/2015	

**Total Attachments: 2** 

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> **PATENT REEL: 034856 FRAME: 0309** 503159785

Atty.Dkt.No.: 8986.005.CPUS

### ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, We, Ryan G. McCaughey, a citizen of the United Kingdom residing at Sherman Oaks, California, Karl Richard Shields, a citizen of the United States residing at North Hills, California and Nikhil Nilakantan, a citizen of India residing at 23909 Vanowen Street, West Hills, California, hereinafter referred to as "Assignors," hereby sell, assign and transfer to Pong Research Corporation, a Corporation organized and existing under the laws of Delaware and having a place of business at 1062 Village Market Boulevard SE, Suite 230, Leesburg, Virginia 20175, hereinafter referred to as "Assignee," its successors, assigns and legal representatives in interest, the entire right, title and interest, in and for the United States of America, in and to any and all inventions which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and filed in the United States on even date herewith and is entitled:

# EXTERNAL CASE FOR REDISTRIBUTION OF RF RADIATION AWAY FROM WIRELESS COMMUNICATION DEVICE USER AND WIRELESS COMMUNICATION INCORPORATING RF RADIATION REDISTRIBUTION ELEMENTS

in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be granted in the United States on said inventions;

Assignors agree that Assignee may apply for and receive Letters Patent for said inventions in its own name;

Assignors agree that, at the request of the Assignee and, without charge to but at the expense of said Assignee, Assignors will carry out in good faith the intent and purpose of this Assignment; execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to Assignee, all

PATENT REEL: 034856 FRAME: 0310

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facts known to the undersigned relating to said inventions and the history thereof; and generally do everything possible which Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions in Assignee, and all applications for patents and all patents on inventions in said Assignee;

Covenant with Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Ryan G. McCaughey	Date
Halli.	11/61/11
Karl Richard Shields	Date
M.KAD	11 102   11
Nikhil Nilakantan	Date