# 502544735 10/24/2013

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2590235

	SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE: ASSIGNMENT	NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GARY RAYNER	10/06/2011

#### RECEIVING PARTY DATA

Name:	TreeFrog Developments, Inc.
Street Address:	15110 Avenue of Science
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92128

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14029739

## CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	41563-501C08US
NAME OF SUBMITTER:	JAMES P. CLEARY
Signature:	/JPC/
Date:	10/24/2013

#### Total Attachments: 2

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PATENT REEL: 031471 FRAME: 0573 OF \$40.00 140297

Attorney's Docket No.: 41563-501001US

## ASSIGNMENT

I, Gary Rayner, of San Diego, California, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that I have sold and assigned, and do hereby assign, sell and transfer to TreeFrog Developments, Inc DBA LifeProof. with offices at 4719 Viewridge Ave, San Diego, California 92123 and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) my entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

## HOUSING FOR ENCASING AN OBJECT

filed with the U.S. Patent and Trademark Office on October 12, 2011 and assigned Application No. 13/272 156 1, including any subsequently filed utility applications, which claim priority to Application No. 61/392,361, with filing date of October 12, 2010, Application No. 61/444,085, with filing date of February 17, 2011, and Application No. 61/471,058, with filing date of April 1, 2011, and including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications as well as the right to sue for and collect damages for past infringements.

I hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

I agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

PATENT REEL: 031471 FRAME: 0574

<sup>&</sup>lt;sup>1</sup> Any attorney or agent of record and any registered attorney or agent of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C., One Financial Center, Boston, MA 02111, telephone (617) 542-6000, is hereby authorized to insert, when known.

Attorney's Docket No.: 41563-501001US

First Inventor

: Gary Rayner Application No. : Not Yet Assigned

: Not Yet Filed

Filed

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I further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the numoses thereof

equivalents thereof which may be necessary	of desirable to earry out the purp	oses mereor.
Date: 6-October - 2011	Clapenge of Russ	A .
<del></del>	Signature of Gary Rayner	<b>ノ</b>
IN WITNESS WHEREOF, I, James	S. NOLAN	, hereby declare
11 WIII 200 WIII 201	(Printed Name of Witness)	
that I was personally present and did see the	•	nd execute the
assignment. )		
(Signature of Witness)		
Date 6 10 /11		
IN WITNESS WHEREOF, I, Robert	Charles Roy	, hereby declare
	(Printed Name of Witness)	
that I was personally present and did see the	above named person duly sign a	nd execute the
assignment.		
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(Signature of Witness)	The state of the s	
Date: 7 October - 2011		
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