

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2978530

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	
CONVEYING PARTY DATA		
Name		Execution Date
TRIPLE RING TECHNOLOGIES, INC.		08/11/2014
RECEIVING PARTY DATA		
Name:	BRIDGE BANK, NATIONAL ASSOCIATION	
Street Address:	55 ALMADEN BLVD., SUITE 100	
City:	SAN JOSE	
State/Country:	CALIFORNIA	
Postal Code:	95113	
PROPERTY NUMBERS Total: 26		
Property Type	Number	
Application Number:	14324123	
Application Number:	14170478	
Application Number:	14084544	
Application Number:	13931553	
Application Number:	13928255	
Application Number:	13896208	
Application Number:	13722947	
Application Number:	13567889	
Application Number:	13538212	
Patent Number:	8774351	
Application Number:	13367309	
Application Number:	13364088	
Application Number:	13304030	
Application Number:	13291804	
Patent Number:	8644452	
Application Number:	13184482	
Patent Number:	8594272	
Application Number:	13052024	
Application Number:	13279208	
Application Number:	13440394	
Patent Number:	8509380	

PATENT

Property Type	Number
Patent Number:	8520800
Patent Number:	8050384
Application Number:	12251298
Application Number:	12852567
Application Number:	13052020

CORRESPONDENCE DATA

Fax Number: (650)644-0520

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 6506483802

Email: PATTY@PATTYCHENG.COM

Correspondent Name: PATTY CHENG

Address Line 1: 2625 MIDDLEFIELD RD., #215

Address Line 4: PALO ALTO, CALIFORNIA 94306

ATTORNEY DOCKET NUMBER:	1-1019
NAME OF SUBMITTER:	PATTY CHENG
SIGNATURE:	/s/ Patty Cheng
DATE SIGNED:	08/12/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 5

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT, dated as of August 11, 2014 (the "Agreement") between BRIDGE BANK, NATIONAL ASSOCIATION ("Lender") and Triple Ring Technologies, Inc., a California corporation ("Grantor") is made with reference to the Loan and Security Agreement, dated as of August 11, 2014 (as amended from time to time, the "Loan Agreement"), between Lender and Grantor. Terms defined in the Loan Agreement have the same meaning when used in this Agreement.

For good and valuable consideration, receipt of which is hereby acknowledged, Grantor hereby covenants and agrees as follows:

To secure the Obligations under the Loan Agreement, Grantor grants to Lender a security interest in all right, title, and interest of Grantor in any of the following, whether now existing or hereafter acquired or created in any and all of the following property, subject to the terms of Loan Agreement (collectively, the "Intellectual Property Collateral"):

(a) copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held (collectively, the "Copyrights"), including the Copyrights described in Exhibit A;

(b) trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Borrower connected with and symbolized by such trademarks (collectively, the "Trademarks"), including the Trademarks described in Exhibit B;

(c) patents, patent applications and like protections including without limitation improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same (collectively, the "Patents"), including the Patents described in Exhibit C;

(d) mask work or similar rights available for the protection of semiconductor chips or other products (collectively, the "Mask Works");

(e) trade secrets, and any and all intellectual property rights in computer software and computer software products;

(f) design rights;

(g) claims for damages by way of past, present and future infringement of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;

(h) licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works, and all license fees and royalties arising from such use to the extent permitted by such license or rights;

(i) amendments, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and

(j) proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

The rights and remedies of Lender with respect to the security interests granted hereunder are in addition to those set forth in the Loan Agreement, and those which are now or hereafter available to Lender as a matter of law or equity. Each right, power and remedy of Lender provided for herein or in the Loan Agreement, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein, and the exercise by Lender of any one or more of such rights, powers or remedies does not preclude the simultaneous or later exercise by Lender of any other rights, powers or remedies.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first written above.

GRANTOR:

TRIPLE RING TECHNOLOGIES, INC.

By: _____

Name: _____

Title: _____

Address for Notices:

Attn: Joseph Heanue, President and CEO
39655 Eureka Drive
Newark, CA 94560
Fax: _____

LENDER:

BRIDGE BANK, NATIONAL ASSOCIATION

By: _____

Name: _____

Title: _____

Address for Notices:

Attn: Note Department
55 Almaden Boulevard, Suite 100
San Jose, California 95113
Fax: (408) 282-1681

EXHIBIT A

COPYRIGHTS

Please Check if No Copyrights Exist ☒

<u>Type of Work:</u>	<u>Title:</u>	<u>International Standard Serial Number (ISSN):</u>	<u>Registration Number:</u>	<u>Filing Date:</u>	<u>Pre-registered?</u>

EXHIBIT B

TRADEMARKS

Please Check if No Trademarks Exist ☒

<u>Mark / Title:</u>	<u>U.S. Serial Number:</u>	<u>U.S. Registration Number:</u>	<u>USPTO Reference Number:</u>	<u>Filing Date:</u>

EXHIBIT C

PATENTS

<u>Application</u>	<u>Patent</u>	<u>Earliest Publication</u>	<u>Attorney Docket</u> <u>No.</u>	<u>Status Date</u>	<u>Filing or 371(c)</u> <u>Date</u>
14/324,123	-	-	TRT-7-C1	07-18-2014	07-04-2014
14/170,478	-	US 2014-0205067 A1	TRT-9-C1	05-06-2014	01-31-2014
14/084,544	-	US 2014-0079181 A1	TRT-1A-C1	05-27-2014	11-19-2013
13/931,553	-	-	TRT-13	12-11-2013	06-28-2013
13/928,255	-	US 2013-0287177 A1	TRT-15	08-08-2013	06-26-2013
13/896,208	-	-	TRT-12	02-06-2014	05-16-2013
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11190702.8 (EPO)			TRT1-0001.EP		

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RECORDED: 08/12/2014

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