PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3531752

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
SENSITY SYSTEMS INC.	09/14/2015

RECEIVING PARTY DATA

Name:	WESTERN ALLIANCE BANK		
Street Address:	55 ALMADEN BLVD.		
City:	SAN JOSE		
State/Country:	CALIFORNIA		
Postal Code:	95113		

PROPERTY NUMBERS Total: 27

Property Type	Number
Application Number:	14224300
PCT Number:	US2014031723
Patent Number:	8732031
Application Number:	14250794
Application Number:	14639901
PCT Number:	US2015019195
Application Number:	14639841
PCT Number:	US2015019296
Patent Number:	8147267
Patent Number:	8506135
Application Number:	62013571
Application Number:	14190538
PCT Number:	US2015017669
Application Number:	14576487
PCT Number:	US2014071375
Application Number:	13859432
Application Number:	13862253
Application Number:	14224435
Application Number:	14202849
Application Number:	29484163

PATENT REEL: 036595 FRAME: 0934

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Property Type	Number
Application Number:	62072835
Application Number:	13863938
Application Number:	14024568
Application Number:	62130732
Application Number:	14024561
PCT Number:	US2015019286
Application Number:	14639872

CORRESPONDENCE DATA

Fax Number: (858)550-6420

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.

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Email: jmfitzpatrick@cooley.com
Correspondent Name: JENNIFER FITZPATRICK

Address Line 1: C/O COOLEY LLP
Address Line 2: 4401 EASTGATE MALL

Address Line 4: SAN DIEGO, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER:	305983-1145 SENSITY SYS
NAME OF SUBMITTER:	JENNIFER FITZPATRICK
SIGNATURE:	/Jennifer Fitzpatrick/
DATE SIGNED:	09/17/2015

Total Attachments: 10

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> PATENT REEL: 036595 FRAME: 0935

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT, dated as of September M 2015, (the "Agreement") between WESTERN ALLIANCE BANK, an Arizona corporation ("Lender") and SENSITY SYSTEMS INC., ("Grantor") is made with reference to the Business Financing Agreement, dated as of September M 2015 (as amended from time to time, the "Financing Agreement"), between Lender and Grantor. Terms defined in the Financing 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 Financing 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 (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, relssues, 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 Financing 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 Financing 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.

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

GRANTOR:

SENSITY SYSTEMS INC., a Delaware corporation

Name: Phil Rehkemper

Title: Chief Financial Officer

Address for Notices: Attn: Phil Rehkemper 480 Oakmead Parkway Sunnyvale, CA 94085 Fax: (408) 735-7607 LENDER:

WESTERN ALLIANCE BANK, an Arizona corporation

8y: <u>22-124 - 1</u>

Title: VICE PRESCRIPT

Address for Notices:

Attn:

55 Almaden Blvd. Ste. 100 San Jose, CA 95113 Tel: (408) 423-8500 Fax:(408) 423-8520

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EXHIBIT A

COPYRIGHTS

Please Check if No Copyrights Exist

Type of Work:	Title:	Number (ISSN):	Registration Number:	<u>Filing</u> <u>Date:</u>	Preregistered?

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EXHIBIT B

TRADEMARKS

Please Check if No Trademarks Exist

Mark / Title:	U.S. Serial Number:	U.S. Registration Number:	UPTO Reference Number:	Filing Date:
SENSITY	85820161	4539001		1/10/2013
SENSITY LOGO	85835660			1/29/2013
NETSENSE	86051116			8/29/2013
SENSAPPS (Abandoned)	86051113			8/29/2013
SENSMSP (Abandoned)	86051110			8/29/2013
SENSOS	86051107			8/29/2013
SENSITY SYSTEMS (Abandoned)	85820172			1/10/2013

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EXHIBIT C

PATENTS

Please Check if No Patents Exist

Title:	Patent Number:	Application Serial Number:	issued or Published?	Issue Date:
SENSOR NODES WITH MULTICAST TRANSMISSIONS IN LIGHTING SENSORY NETWORK		14/224,300	Published (US 2014- 0293993 A1)	
SENSOR NODES WITH MULTICAST TRANSMISSIONS IN LIGHTING SENSORY NETWORK		PCT/US2014/0317 23	Published (WO 2014/160708)	
NETWORKED LIGHTING INFRASTRUCTURE FOR SENSING APPLICATIONS (Chine)		201310552437.1		
NETWORKED LIGHTING INFRASTRUCTURE FOR SENSING APPLICATIONS (European Patent Office)		13184124.9		
NETWORKED LIGHTING INFRASTRUCTURE FOR SENSING APPLICATIONS (Japan)		2013-188229		

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NETWORKED Republic Direct Sep 12, Sep 12, 2013-109844 LIGHTING (Republic of Korea)		2013-109844		
NETWORKED LIGHTING INFRASTRUCTURE FOR SENSING APPLICATIONS		14/024,561	Published (US 2014- 0084795 A1)	
LIGHTING INFRASTRUCTURE AND REVENUE MODEL (Australia)		2013274333		
LIGHTING INFRASTRUCTURE AND REVENUE MODEL (Brazii)		1120140312257		
LIGHTING INFRASTRUCTURE AND REVENUE MODEL (Canada)		2,876,451		
LIGHTING INFRASTRUCTURE AND REVENUE MODEL (China)		201380041397.2		
LIGHTING INFRASTRUCTURE AND REVENUE MODEL (Eurasian Patent Office)		201500002		
LIGHTING INFRASTRUCTURE AND REVENUE MODEL (European Patent Office)		13804109.0		
LIGHTING INFRASTRUCTURE AND REVENUE MODEL (India)		3052/KOLNP/2014		
LIGHTING INFRASTRUCTURE AND REVENUE MODEL (Japan)				
LIGHTING INFRASTRUCTURE AND REVENUE MODEL (Republic of		10-2014-7036966		

(Korea)	***************************************			
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LIGHTING INFRASTRUCTURE AND REVENUE MODEL (Mexico)	THE PROPERTY OF THE PROPERTY O	MX/a/2014/01539 4		
LIGHTING INFRASTRUCTURE AND REVENUE MODEL	8,732,031	13/915,858	Published (US 2013- 0346229 A1)	May 20, 2014
LIGHTING INFRASTRUCTURE AND REVENUE MODEL		14/250,794	Published (US 2014- 0222510 A1)	
SYSTEMS AND METHODS FOR PROBABILISTIC SEMANTIC SENSING IN A SENSORY NETWORK		14/639,901		
SYSTEMS AND METHODS FOR PROBABILISTIC SEMANTIC SENSING IN A SENSORY NETWORK		PCT/US2015/0191 95		
SECURITY AND DATA PRIVACY FOR LIGHTING SENSORY NETWORKS		14/639,841		
SECURITY AND DATA PRIVACY FOR LIGHTING SENSORY NETWORKS		PCT/US2015/0192 86		
APPLICATION ENVIRONMENT FOR LIGHTING SENSORY NETWORKS		14/639,872		
APPLICATION ENVIRONMENT FOR LIGHTING SENSORY NETWORKS		PCT/US2015/0192 96		
BASE FOR RETROFIT LED	8,147,267	12/874,757	Published (US 2012-	April 3, 2012

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LIGHTING DEVICE			0058663 A1	
	vol.)	
LED LIGHT ENGINE APPARATUS FOR LUMINAIRE RETROFIT	8,506,135	13/031,154	•	
APPLICATION FRAMEWORK BASED ON INTERACTIVE WIRELESS SENSOR NETWOR KS		62/013,571		
METHOD AND APPARATUS FOR LUMINAIRE CHARACTERIZATI ON		14/190,538		
METHOD AND APPARATUS FOR LUMINAIRE CHARACTERIZATI ON		PCT/US2015/0176 69		
SYSTEMS AND METHODS FOR DYNAMIC SPATIALLY RESOL VED LIGHTING (Taiwan R.O.C.)		103144653		
DYNAMIC SPATIALLY- RESOLVED LIGHTING USING COMPOSITED LIGHTING MODELS		14/576,487		
SYSTEMS AND METHODS FOR DYNAMIC SPATIALLY RESOLVED LIGHTING		PCT/US2014/0713 75		

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LED Retrofliting System for Post Top Outdoor Lighting	·	13/859,432	Published (US 2014- 0301067 A1)	
METHOD AND APPARATUS FOR OPTIMIZED PLANT GROWTH		13/862,253	Published (US 2014- 0069002 A1)	
SYSTEM AND METHOD FOR PLANNING AND MONITORING A LIGHT SENSORY NETWORK		14/224,435	Published (US 2014- 0297227 A1)	
LED LIGHT BULB REPLACEMENT WITH ADJUSTABLE LIGHT DISTRIBUTION		14/202,849	Pubiished (US 2014- 0293603 A1)	
CONFIGURABLE LIGHT FIXTURE		29/484,163		
VIDEO SENSOR MECHANISM FOR ROADWAY PARKING AND TRAFFIC ANALYSIS		62/072,835		
FIELD CONFIGURABLE INDUSTRIAL LED LIGHT FIXTURE		13/863,938		
SYSTEM FOR OPTIMIZED PLANT GROWTH		14/024,568	Published (US 2014- 0140056 A1)	
LIGHTING NODES HAVING A CORE NODE AND SENSOR PODS		62/130,732		

METHOD AND APPARATUS FOR LUMINAIRE CHARACTER- IZATION	14/190538	Published (US 2015- 0241274 A1)	

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RECORDED: 09/18/2015

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