PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4596327

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the CORRECTION TO SPELLING OF INVENTOR'S NAME previously recorded on Reel 043156 Frame 0049. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNORS INTEREST.	

CONVEYING PARTY DATA

Name	Execution Date
INTELLECTUAL VENTURES HOLDING 92 LLC	08/30/2013

RECEIVING PARTY DATA

Name:	NEST LABS, INC	
Street Address:	900 HANSEN WAY	
City:	PALO ALTO	
State/Country:	CALIFORNIA	
Postal Code:	94304	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14928547	

CORRESPONDENCE DATA

Fax Number:

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.

Email: Todd@colbynipper.com

Correspondent Name: COLBY NIPPER

Address Line 1: 291 E SHORE DRIVE

Address Line 2: SUITE 200

Address Line 4: EAGLE, IDAHO 83616

ATTORNEY DOCKET NUMBER:	563300USCON24	
NAME OF SUBMITTER:	MATTHEW JOHNSON	
SIGNATURE:	/Matthew Johnson/	
DATE SIGNED:	09/15/2017	

Total Attachments: 4

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PATENT 504549619 REEL: 043969 FRAME: 0381

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2570696

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
INTELLECTUAL VENTURES HOLDING 92 LLC	08/30/2013

RECEIVING PARTY DATA

Name:	NEST LABS INC.	
Street Address:	900 HANSEN WAY	
City:	PALO ALTO	
State/Country:	CALIFORNIA	
Postal Code:	94304	

PROPERTY NUMBERS Total: 7

Property Type	Number
Patent Number:	6429893
Patent Number:	6686838
Patent Number:	6943681
Patent Number:	7250854
Patent Number:	7796023
Application Number:	12853140
Application Number:	10163124

CORRESPONDENCE DATA

Fax Number:

Phone: 9497600404
Email: efiling@knobbe.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: KNOBBE MARTENS OLSON & BEAR, LLP

Address Line 1: 2040 MAIN STREET Address Line 2: 14TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

PATENT

REEL: 031368 FRAME: 0491

PATENT

REEL: 043969 FRAME: 0382

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ATTORNEY DOCKET NUMBER:	NSTLB.000GEN	
NAME OF SUBMITTER:	MELANIE J. SEELIG	
Signature:	/Melanie J Seelig/	
Date:	10/08/2013	
Total Attachments: 2 source=A2#page1.tif source=A2#page2.tif		

PATENT REEL: 031368 FRAME: 0492 PATENT

REEL: 043969 FRAME: 0383

Exhibit A-2 ASSIGNMENT OF PATENT RIGHTS

11/12/13

For good and valuable consideration, the receipt of which is hereby acknowledged, Intellectual Ventures Holding 92 LLC, a Delaware limited liability company, having an address at 7251 W Lake Mead Blvd, Ste 300, Las Vegas, NV 89128 ("Assignor"), does hereby sell, assign, transfer, and convey unto Nest Labs, Inc., a Delaware corporation with an office at 900 Hansen Way, Palo Alto, CA 94304 ("Assignee"), all of Assignor's right, title, and interest in and to the following (collectively, the "Assigned Patent Rights"):

(a) the patents and patent applications listed in the table below (the "Patents");

Patent No.

(Application No.) Country (Filing Date) Title of Patent Inventor(s)

(Application No.)	Country	(Filing Date)	Title of Patent Inventor(s)
6429893 (09/090501)	US	8/6/2002 (6/4/1998)	Security system Xin, Alfred X.
6686838 (09/709688)	US	2/3/2004 (11/10/2000)	Systems and methods for the automatic registration of devices Rezvani, Babak; Kalin, Edward B.; Chen, Jack I.; Jalili, Reza
6943681 (10/664609)	US	9/13/2005 (9/16/2003)	Systems and methods for the automatic registration of devices Rezvani, Babak; Kalin, Edward B.; Chen, Jack I.; Jalili, Reza
7250854 (11/143920)	US	7/31/2007 (6/1/2005)	Systems and methods for the automatic registration of devices Rezvani, Babak; Kalin, Edward B; Chen, Jack L; Jalili, Reza
7796023 (11/823870)	US	9/14/2010 (6/27/2007)	Systems and methods for the automatic registration of devices Rezvani, Babak; Kalin, Edward B.; Chen, Jack I.; Jalili, Reza
12/853140	US	8/9/2010	Systems and methods for the automatic registration of devices Reza Jalili; Jack I. Chen; Babak Rezvani; Edward B. Kalin

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- (b) any reissues, reexaminations, extensions, continuations, continuing prosecution application, requests for continuing examinations, divisions, and registrations of any of the Patents;
- (c) rights to apply in any or all countries of the world for future patents, certificates of invention, utility models, industrial design protections, design patent protections, or other future governmental grants or issuances of any type related to the Patents; and
- (d) causes of action and enforcement rights of any kind under, or on account of, any of the Patents and/or any of the items described in either of the foregoing categories (b) or (c), including, without limitation, all causes of action, enforcement rights and all other rights to seek and obtain any other remedies of any kind for past, current and future infringement; and

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all future patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Assigned Patent Rights in the name of Assignee, as the assignee to the entire interest therein. This Assignment of Patent Rights will inure for the benefit of any permitted successors or assigns of Assignee.

Assignor will, at the reasonable request of Assignee, take all reasonable steps necessary and proper, to confirm the assignment to Assignee of the Assigned Patent Rights pursuant to this Assignment of Patent Rights, including without limitation, the execution, acknowledgment, and recordation of specific assignments, oaths, declarations, and other documents on a country-by-country basis, to assist Assignee in obtaining and perfecting the Assigned Patent Rights.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed on 2013.

ASSIGNOR:

INTELLECTUAL VENTURES HOLDING 92 LLC

⁄Ву: Name:

Title.

PATENT

REEL: 043969 FRAME: 0385