

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM322435

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	Security Agreement		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
Dynamic Network Services, Inc.		11/03/2014	CORPORATION: DELAWARE
Katamari, Inc.		11/03/2014	CORPORATION: NEW HAMPSHIRE
Renesys Corporation		11/03/2014	CORPORATION: DELAWARE
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	Silicon Valley Bank		
<b>Street Address:</b>	3003 Tasman Drive		
<b>City:</b>	Santa Clara		
<b>State/Country:</b>	CALIFORNIA		
<b>Postal Code:</b>	95054		
<b>Entity Type:</b>	CORPORATION: CALIFORNIA		
<b>PROPERTY NUMBERS Total: 16</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Registration Number:</b>	4407567	INTELLIGENCE DRIVEN SECURITY. SECURITY D	
<b>Registration Number:</b>	4111651	DYNECT	
<b>Registration Number:</b>	4063399		
<b>Registration Number:</b>	4063058	DYN	
<b>Registration Number:</b>	4063056	SEDLABS	
<b>Registration Number:</b>	3879636	DYNDNS	
<b>Registration Number:</b>	3203114	MARKET INTELLIGENCE	
<b>Registration Number:</b>	3203113	ROUTING INTELLIGENCE	
<b>Registration Number:</b>	3158012	RENESYS	
<b>Registration Number:</b>	3810287		
<b>Registration Number:</b>	3698511	DNSCOG	
<b>Registration Number:</b>	3622238	SPRING SERVER	
<b>Registration Number:</b>	3678487	DYNTLD	
<b>Registration Number:</b>	3648363	DYNECT	
<b>Serial Number:</b>	86270877	ROUTING INTELLIGENCE	
<b>Serial Number:</b>	86270876	MARKET INTELLIGENCE	

OP \$415.00 4407567

TRADEMARK

**CORRESPONDENCE DATA****Fax Number:** 8004947512*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:** 202-370-4750**Email:** ipteam@nationalcorp.com**Correspondent Name:** Dwayne C. Houston**Address Line 1:** 1025 Vermont Avenue NW, Suite 1130**Address Line 2:** National Corporate Research, Ltd.**Address Line 4:** Washington, D.C. 20005

<b>ATTORNEY DOCKET NUMBER:</b>	F152524
<b>NAME OF SUBMITTER:</b>	Laura A. Kenerson
<b>SIGNATURE:</b>	/Laura A. Kenerson/
<b>DATE SIGNED:</b>	11/06/2014

**Total Attachments: 9**

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## INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement ("Agreement") is entered into as of November 3, 2014 by and between (i) SILICON VALLEY BANK ("Bank") and (ii) DYNAMIC NETWORK SERVICES, INC., a Delaware corporation, KATAMARI, INC., a New Hampshire corporation, and RENESYS CORPORATION, a Delaware corporation (each and together, jointly and severally, "Grantor").

### RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated as of the date hereof (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks, Patents, and Mask Works (as each term is described below) to secure the obligations of Grantor under the Loan Agreement.

B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

### AGREEMENT

1. Grant of Security Interest. To secure its obligations under the Loan Agreement, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its intellectual property (all of which shall collectively be called the "Intellectual Property Collateral"), including, without limitation, the following:

(a) Any and all 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, including without limitation those set forth on Exhibit A attached hereto (collectively, the "Copyrights");

(b) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;

(c) Any and all design rights that may be available to Grantor now or hereafter existing, created, acquired or held;

(d) All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "Patents");

(e) Any 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 Grantor connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the "Trademarks");

(f) All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation those set forth on Exhibit D attached hereto (collectively, the "Mask Works");

(g) Any and all claims for damages by way of past, present and future infringements 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) All 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) All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and

(j) All 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.

2. Recordation. Grantor authorizes the Commissioner for Patents, the Commissioner for Trademarks and the Register of Copyrights and any other government officials to record and register this Agreement upon request by Bank.

3. Loan Documents. This Agreement has been entered into pursuant to and in conjunction with the Loan Agreement, which is hereby incorporated by reference. The provisions of the Loan Agreement shall supersede and control over any conflicting or inconsistent provision herein. The rights and remedies of Bank with respect to the Intellectual Property Collateral are as provided by the Loan Agreement and related documents, and nothing in this Agreement shall be deemed to limit such rights and remedies.

4. Execution in Counterparts. This Agreement may be executed in counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed

counterpart of a signature page to this Agreement by facsimile or in electronic (i.e., "pdf" or "tif" format) shall be effective as delivery of a manually executed counterpart of this Agreement.

5. Successors and Assigns. This Agreement will be binding on and shall inure to the benefit of the parties hereto and their respective successors and assigns.

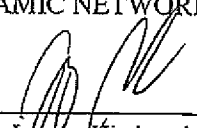
6. Governing Law. This Agreement and any claim, controversy, dispute or cause of action (whether in contract or tort or otherwise) based upon, arising out of or relating to this Agreement and the transactions contemplated hereby and thereby shall be governed by, and construed in accordance with, the laws of the United States and the Commonwealth of Massachusetts, without giving effect to any choice or conflict of law provision or rule (whether of the Commonwealth of Massachusetts or any other jurisdiction).

[Signature page follows]

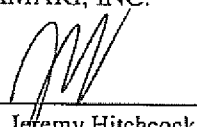
IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:


DYNAMIC NETWORK SERVICES, INC.

By:   
Name: Jeremy Hitchcock  
Title: President and CEO

KATAMARI, INC.

By:   
Name: Jeremy Hitchcock  
Title: President and CEO

RENESYS CORPORATION

By:   
Name: Jeremy Hitchcock  
Title: President and CEO

BANK:

SILICON VALLEY BANK

By: \_\_\_\_\_  
Name:  
Title:

[Signature Page to Intellectual Property Security Agreement]

**TRADEMARK**  
**REEL: 005396 FRAME: 0071**

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

DYNAMIC NETWORK SERVICES, INC.

By: \_\_\_\_\_  
Name:  
Title:

KATAMARI, INC.

By: \_\_\_\_\_  
Name:  
Title:

RENESYS CORPORATION

By: \_\_\_\_\_  
Name:  
Title:

BANK:

SILICON VALLEY BANK

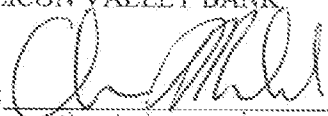
By:   
Name: Christopher Michael  
Title: Vice President

EXHIBIT A

Copyrights

**NONE.**



EXHIBIT B

Patents

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
INTELLIGENT ELECTRONIC MAIL SERVER MANAGER, AND SYSTEM AND METHOD FOR COORDINATING OPERATION OF MULTIPLE ELECTRONIC MAIL SERVERS	12/502,679	7/14/2009
PATH RECONSTRUCTION AND INTERCONNECTION MODELING (PRIM) REN- 002A	8,743,893	6/3/2014
PATH RECONSTRUCTION AND INTERCONNECTION MODELING (PRIM) REN- 002B	8,831,019	9/9/2014
METHODS AND SYSTEMS FOR MONITORING NETWORK ROUTING	8,161,152	4/17/2012

EXHIBIT C

Trademarks



<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
INTELLIGENCE DRIVEN SECURITY. SECURITY DRIVEN INTELLIGENCE.	4407567	9/24/2013
DYNECT	4111651	3/13/2012
	4063399	11/29/2011
DYN	4063058	11/29/2011
SENDLABS	4063056	11/29/2011
DYNDNS	3879636	11/23/2010
MARKET INTELLIGENCE	3203114	1/23/2007
ROUTING INTELLIGENCE	3203113	1/23/2007
RENESYS	3158012	10/17/2006
	3810287	6/29/2010
DNSCOG	3698511	10/20/2009
SPRING SERVER	3622238	5/19/2009
DYNTLD	3678487	9/8/2009
DYNECT	3648363	6/30/2009
ROUTING INTELLIGENCE	86-270877	5/3/2014
MARKET INTELLIGENCE	86-270876	5/3/2014

EXHIBIT D

Mask Works

**NONE.**