

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM410111

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
ELECTRIC CLOUD, INC.		12/23/2016	Corporation: DELAWARE
RECEIVING PARTY DATA			
Name:	WESTERN ALLIANCE BANK		
Street Address:	55 Almaden Boulevard, Suite 100		
City:	San Jose		
State/Country:	CALIFORNIA		
Postal Code:	95113		
Entity Type:	Corporation: ARIZONA		
PROPERTY NUMBERS Total: 9			
Property Type	Number	Word Mark	
Registration Number:	4791508	ELECTRICFLOW	
Registration Number:	4778534	ELECTRICACCELERATOR HUDDLE	
Registration Number:	4463525	ELECTRICDEPLOY	
Registration Number:	3206947	ELECTRICINSIGHT	
Registration Number:	3332746	ELECTRICCOMMANDER	
Registration Number:	3320939	ELECTRICACCELERATOR	
Registration Number:	2968099	ELECTRIC MAKE	
Registration Number:	2917954	ELECTRIC CLOUD	
Registration Number:	3802926	SPARKBUILD	
CORRESPONDENCE DATA			
Fax Number:	6506440520		
<i>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.</i>			
Phone:	6506483802		
Email:	patty@pattycheng.com		
Correspondent Name:	Patty Cheng		
Address Line 1:	2625 MIDDLEFIELD ROAD, SUITE 215		
Address Line 4:	Palo Alto, CALIFORNIA 94306		
ATTORNEY DOCKET NUMBER:	1-1286		

OP \$240.00 4791508

NAME OF SUBMITTER:	Patty Cheng
SIGNATURE:	/s/ Patty Cheng
DATE SIGNED:	12/23/2016
Total Attachments: 6 source=Electric Cloud - IPSA (final) - executed#page1.tif source=Electric Cloud - IPSA (final) - executed#page2.tif source=Electric Cloud - IPSA (final) - executed#page3.tif source=Electric Cloud - IPSA (final) - executed#page4.tif source=Electric Cloud - IPSA (final) - executed#page5.tif source=Electric Cloud - IPSA (final) - executed#page6.tif	

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT, dated as of December 23, 2016 (the "Agreement") between ELECTRIC CLOUD, INC., a Delaware corporation ("Grantor") and WESTERN ALLIANCE BANK, an Arizona corporation ("Lender") is made with reference to the Loan and Security Agreement, dated as of December 23, 2016 (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 (collectively, the "Intellectual Property Collateral"):

(a) copyright rights, copyright applications, copyright registrations and like protections in each work of 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 Grantor 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:

ELECTRIC CLOUD, INC.

By: _____

Name: CARMINE NAPOLITANO

Title: CFO

Address for Notices:

35 S. Market Street, Suite 100
San Jose, California 95113
Attn: Carmine Napolitano

LENDER:

WESTERN ALLIANCE BANK

By: _____

Name: _____

Title: _____

Address for Notices:

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

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

GRANTOR:

ELECTRIC CLOUD, INC.

LENDER:

WESTERN ALLIANCE BANK

By:

Name:

Title:

By: *Matt Spencer*

Name: *Matt Spencer*

Title: *VP*

Address for Notices:

35 S. Market Street, Suite 100
San Jose, California 95113
Attn: Carmine Napolitano

Address for Notices:

55 Almaden Boulevard, Suite 100
San Jose, California 95113
Attn: Note Department
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>Filing/Registration Date:</u>
ELECTRICFLOW	86244408	4791508	August 11, 2015
ELECTRICACCELERATOR HUDDLE	86270269	4778534	July 21, 2015
ELECTRICDEPLOY	85673751	4463525	January 7, 2014
ELECTRICINSIGHT	78711999	3206947	February 6, 2007
ELECTRICCOMMANDER	78923843	3332746	November 6, 2007
ELECTRICACCELERATOR	78787713	3320939	October 23, 2007
ELECTRIC MAKE	78156518	2968099	July 12, 2005
ELECTRIC CLOUD	78153847	2917954	January 11, 2005
SPARKBUILD	77855400	3802926	June 15, 2010

EXHIBIT C

PATENTS

Please Check if No Patents Exist

<u>Title:</u>	<u>Patent Number:</u>	<u>Application Serial Number:</u>	<u>Issued or Published?</u>	<u>Issue/Filed Date:</u>
Architecture and method for versioning registry entries in a distributed program build	9,069,644	12/422,022	Issued	June 30, 2015
Process automation system and method employing multi-stage report generation	8,042,089	11/543,367	Issued	October 18, 2011
Process automation system and method employing property attachment techniques	7,886,265	11/543,327	Issued	February 8, 2011
Process automation system and method having a hierarchical architecture with multiple tiers	7,725,524	11/543,582	Issued	May 25, 2010
An architecture and method for executing program builds	7,676,788	10/397,995	Issued	March 9, 2010
System and method for intelligently distributing source files within a distributed program build architecture	7,539,976	10/715,974	Issued	May 26, 2009
Conflict detection and correction in a program build environment	7,395,529	10/397,690	Issued	July 1, 2008
System and method for processing recursive invocations within a program build	7,263,695	10/397,573	Issued	August 28, 2007
System and method for supplementing program builds with file usage information	7,168,064	10/397,880	Issued	January 23, 2007
System and method for file caching in a distributed program build environment	7,086,063	10/397,139	Issued	August 1, 2006
System and method for optimizing job scheduling within program builds		14/513,446	Published	October 14, 2014