

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM409654

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
Casa Systems, Inc.		12/20/2016	Corporation: DELAWARE
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	JPMorgan Chase Bank, N.A., as Collateral Agent		
<b>Street Address:</b>	10 S. Dearborn		
<b>Internal Address:</b>	7th Floor		
<b>City:</b>	Chicago		
<b>State/Country:</b>	ILLINOIS		
<b>Postal Code:</b>	60603		
<b>Entity Type:</b>	National Banking Association: UNITED STATES		
<b>PROPERTY NUMBERS Total: 1</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Registration Number:</b>	4167895	CASA SYSTEMS	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	6502515002		
<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>			
<b>Phone:</b>	(650) 251-5094		
<b>Email:</b>	jmull@stblaw.com		
<b>Correspondent Name:</b>	Linda Nyberg		
<b>Address Line 1:</b>	2475 Hanover Street		
<b>Address Line 4:</b>	Palo Alto, CALIFORNIA 94304		
<b>ATTORNEY DOCKET NUMBER:</b>	509265/2017		
<b>NAME OF SUBMITTER:</b>	J. Jason Mull		
<b>SIGNATURE:</b>	/J. Jason Mull/		
<b>DATE SIGNED:</b>	12/20/2016		
<b>Total Attachments: 5</b>			
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## TRADEMARK SECURITY AGREEMENT

TRADEMARK SECURITY AGREEMENT, dated as of December 20, 2016, made by CASA SYSTEMS, INC., a Delaware corporation (the “Grantor”), in favor of JPMORGAN CHASE BANK, N.A., as Collateral Agent (as defined in the Credit Agreement referred to below).

Reference is made to the Credit Agreement dated as of December 20, 2016 (as amended, restated, extended, supplemented or otherwise modified from time to time, the “Credit Agreement”), among Casa Systems, Inc., each Lender from time to time party thereto, JPMorgan Chase Bank, N.A., as Administrative Agent, Collateral Agent and an L/C Issuer and the other agents and parties party thereto.

WHEREAS, the Grantor is party to a Security Agreement, dated as of December 20, 2016 (as amended, restated, extended, supplemented or otherwise modified from time to time, the “Security Agreement”), in favor of the Collateral Agent pursuant to which the Grantor is required to execute and deliver this Trademark Security Agreement;

NOW, THEREFORE, in consideration of the premises and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and to induce the Lenders to extend credit under the Credit Agreement, the Grantor hereby agrees with the Collateral Agent as follows:

SECTION 1. Defined Terms. Unless otherwise defined herein, capitalized terms used herein and not defined have the meaning given to them in the Security Agreement, or if not defined therein, in the Credit Agreement.

SECTION 2. Grant of Security Interest in Trademarks. As security for the payment or performance, as the case may be, in full of the Secured Obligations, the Grantor hereby grants to the Collateral Agent, for the benefit of the Secured Parties, a security interest (the “Security Interest”) in, all of such Grantor’s right, title or interest in or to any and all of the Owned Trademarks, including those listed on Schedule I hereto, and all Proceeds and products of any and all of the foregoing and all collateral security and guarantees given by any person with respect to the Owned Trademarks, now owned or at any time hereafter acquired by the Grantor or in which the Grantor now has or at any time in the future may acquire any right, title or interest.

SECTION 3. Security Agreement. The Security Interest granted pursuant to this Trademark Security Agreement is granted in conjunction with the security interest granted to the Collateral Agent pursuant to the Security Agreement, and the Collateral Agent and the Grantor hereby acknowledge and affirm that the rights and remedies of the Collateral Agent with respect to the Security Interest in the Owned Trademark made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event that any provision of this Trademark Security Agreement is deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall control.

SECTION 4. Counterparts. This Trademark Security Agreement may be executed in one or more counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument. Delivery by telecopier, “.pdf”, “.tif” or other electronic imaging means of an executed counterpart of a signature page to this Trademark Security Agreement shall be effective as delivery of an original executed counterpart of this Trademark Security Agreement. This Trademark Security Agreement shall become effective as to the Grantor when a counterpart hereof executed on behalf of the Grantor shall have been delivered to the Collateral Agent and a counterpart hereof shall have been executed on behalf of the Collateral Agent, and thereafter shall be binding upon the Grantor and the Collateral Agent and their respective permitted successors and assigns. The

Collateral Agent may also require that any such documents and signatures delivered by telecopier, .pdf or other electronic imaging means be confirmed by a manually signed original thereof; provided that the failure to request or deliver the same shall not limit the effectiveness of any document or signature delivered by telecopier, “.pdf”, “.tif” or other electronic imaging means.

SECTION 5. Recordation. The Grantor authorizes and requests that the Commissioner for Trademarks and any other applicable government officer record this Agreement.

SECTION 6. Governing Law. This Trademark Security Agreement shall be governed by, and construed in accordance with, the laws of the State of New York.

[signature page follows]

IN WITNESS WHEREOF, the Grantor has caused this Trademark Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

CASA SYSTEMS, INC.,  
as Grantor



By: \_\_\_\_\_

Name: Jerry Guo

Title: President & CEO

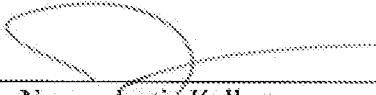
{Signature Page to Trademark Security Agreement}

**TRADEMARK**  
**REEL: 005940 FRAME: 0774**

Accepted and Agreed:

JPMORGAN CHASE BANK, N.A.,  
as Collateral Agent

By: \_\_\_\_\_



Name: Justin Kelley  
Title: Executive Director

**SCHEDULE I**  
**to**  
**TRADEMARK SECURITY AGREEMENT**  
**TRADEMARK REGISTRATIONS AND TRADEMARK APPLICATIONS**

**UNITED STATES TRADEMARKS:**

*U.S. Trademark Registrations*

<u>Owner</u>	<u>Mark</u>	<u>Reg. No</u>	<u>Reg. Date</u>
Casa Systems, Inc.	CASA SYSTEMS	4,167,895	03-JUL-2012

*U.S. Trademark Applications*

<u>Owner</u>	<u>Mark</u>	<u>App. No</u>	<u>App. Date</u>
<i>None.</i>			