

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM421804

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Singulex, Inc.		03/30/2017	Corporation: DELAWARE
RECEIVING PARTY DATA			
Name:	Perceptive Credit Holdings, LP		
Street Address:	51 Astor Place, 10th Floor		
Internal Address:	c/o Perceptive Advisors LLC		
City:	New York		
State/Country:	NEW YORK		
Postal Code:	10003		
Entity Type:	Limited Partnership: DELAWARE		
PROPERTY NUMBERS Total: 18			
Property Type	Number	Word Mark	
Registration Number:	4933795	SINGULEXWELLNESS	
Registration Number:	4803428	ERENNA	
Registration Number:	4725376	SINGULEXWELLNESS	
Registration Number:	4488761	SGX HD	
Registration Number:	4488762	SGX HD	
Registration Number:	4384146	SINGULEX	
Registration Number:	3982306	CVMEDHOME	
Registration Number:	3520985	SINGULEX	
Registration Number:	3513212	ERENNA	
Registration Number:	3382309	SINGULEX	
Serial Number:	86761351	SGX	
Serial Number:	86521839	SGX CLARITY	
Serial Number:	86521844	SGX VISION	
Serial Number:	86521842	SINGULEX VISION	
Serial Number:	86508331	SMC	
Serial Number:	86216816	SGX CLARITY	
Serial Number:	86161177	SINGULEX CLARITY	
Serial Number:	86148387	SMC	

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CORRESPONDENCE DATA**Fax Number:** 7037607777*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:** 703-760-7360**Email:** hcheng@mofo.com**Correspondent Name:** Hsiao-Ting Cheng**Address Line 1:** 1650 Tysons Boulevard, Suite 400**Address Line 2:** Morrison & Foerster LLP**Address Line 4:** McLean, VIRGINIA 22102

ATTORNEY DOCKET NUMBER:	72295-22
NAME OF SUBMITTER:	Alisha Jannel Turak
SIGNATURE:	/Alisha Jannel Turak/
DATE SIGNED:	03/30/2017

Total Attachments: 5

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TRADEMARK SECURITY AGREEMENT

This TRADEMARK SECURITY AGREEMENT, dated as of March 30, 2017 (“*Trademark Security Agreement*”), made by each of the signatories hereto (together with any other entity that may become a party hereto as provided herein, the “*Trademark Grantors*”), is in favor of Perceptive Credit Holdings, LP, as collateral agent (in such capacity, the “*Collateral Agent*”) for the Secured Parties.

W I T N E S S E T H:

WHEREAS, the Trademark Grantors are party to a Security Agreement, dated as March 30, 2017 (the “*Security Agreement*”) in favor of the Collateral Agent, pursuant to which the Trademark Grantors are required to execute and deliver this Trademark Security Agreement (capitalized terms used but not otherwise defined herein shall have the meanings given to them in the Security Agreement);

WHEREAS, pursuant to the terms of the Security Agreement, each Trademark Grantor has created in favor of the Collateral Agent a security interest in, and the Collateral Agent has become a secured creditor with respect to, the Trademark Collateral (as defined below);

NOW, THEREFORE, in consideration of the premises and to induce the Collateral Agent and the Lenders to enter into the Credit Agreement and to induce the Lenders to make their respective extensions of credit to the Borrower thereunder, each Trademark Grantor hereby grants to the Collateral Agent, for the benefit of the Secured Parties, a security interest in all of the following property now owned or at any time hereafter acquired by such Grantor or in which such Grantor now has or at any time in the future may acquire any right, title or interest (collectively, the “*Trademark Collateral*”), as collateral security for the complete payment and performance when due (whether at the stated maturity, by acceleration or otherwise) of all Secured Obligations:

- (a) all Trademarks of such Trademark Grantor, including, without limitation, the registered and applied-for Trademarks of such Grantor listed on **Schedule 1** attached hereto;
- (b) to the extent not covered by **clause (a)**, all Proceeds of any of the foregoing;
- (c) to the extent not covered by **clause (a)**, the goodwill of the businesses with which the Trademarks are associated; and
- (d) to the extent not covered by **clause (a)**, all causes of action arising prior to or after the date hereof for infringement of any of the Trademarks or unfair competition regarding the same.

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 Trademark Grantors hereby acknowledge and affirm that the rights

and remedies of the Collateral Agent with respect to the security interest in the Trademarks made and granted hereby are more fully set forth in the Security Agreement. 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 govern.

Each Trademark Grantor hereby authorizes and requests that the Commissioner of Patents and Trademarks record this Trademark Security Agreement.

THIS TRADEMARK SECURITY AGREEMENT AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES UNDER THIS TRADEMARK SECURITY AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.

This Trademark Security Agreement may be executed by one or more of the parties to this Trademark Security Agreement on any number of separate counterparts, and all of said counterparts taken together shall be deemed to constitute one and the same instrument. Delivery of an executed signature page of this Trademark Security Agreement by facsimile transmission or electronic transmission (in PDF format) shall be effective as delivery of a manually executed counterpart hereof.

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IN WITNESS WHEREOF, each Trademark Grantor has caused this TRADEMARK SECURITY AGREEMENT to be executed and delivered by its duly authorized officer as of the date first above written.

SINGULEX, INC.

By: 
Name: Eric Hall
Title: Chief Financial Officer and Chief
Administration Officer

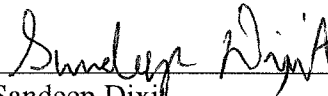
[Signature Page to Trademark Security Agreement]

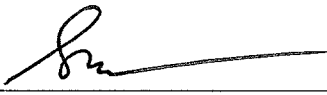
TRADEMARK
REEL: 006022 FRAME: 0919

Accepted and Agreed:

PERCEPTIVE CREDIT HOLDINGS, LP, as Collateral Agent

By: PERCEPTIVE CREDIT OPPORTUNITIES GP, LLC, its general partner




By 
Name: Sandeep Dixit
Title: Chief Credit Officer

By 
Name: SAM CHARLES
Title: PORTFOLIO MANAGER




[Signature Page to Trademark Security Agreement]

TRADEMARK
REEL: 006022 FRAME: 0920

TRADEMARKSTrademark Registrations and ApplicationsOwned Trademarks:

Trademark	Registration Number	Issue Date	Filing Location
1. 	4933795	5-Apr-16	US
2.  ERENNA	4803428	1-Sep-15	US
3. SINGULEX WELLNESS	4725376	21-Apr-15	US
4. Sgx HD (plain mark)	4488761	25-Feb-14	US
5. 	4488762	25-Feb-14	US
6. SINGULEX	4384146	13-Aug-13	US
7. CVMEDHOME	3982306	21-Jun-11	US
8. SINGULEX	3520985	21-Oct-08	US
9. ERENNA	3513212	7-Oct-08	US
10. SINGULEX	3382309	12-Feb-08	US

Trademarks Filed/Pending:

Trademark	Serial Number	Filing Date	Filing Location
1. SGX (Design)	86/761351	18-Sep-15	US
2. 	86/521839	2-Feb-15	US
3. SGX VISION	86/521844	2-Feb-15	US
4. SINGULEX VISION	86/521842	2-Feb-15	US
5. 	86/508331	20-Jan-15	US
6. SGX CLARITY	86/216816	10-Mar-14	US
7. SINGULEX CLARITY	86/161177	9-Jan-14	US
8. SMC	86/148387	19-Dec-13	US
9. 	86/761351	18-Sep-15	US