

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM521382

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	First Supplement to Security Agreement		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
GENBAND US LLC		04/29/2019	Limited Liability Company: DELAWARE
RIBBON COMMUNICATIONS OPERATING COMPANY, INC.		04/29/2019	Corporation: DELAWARE
RECEIVING PARTY DATA			
Name:	Silicon Valley Bank, as administrative agent		
Street Address:	3003 Tasman Drive		
Internal Address:	HF 150		
City:	SANTA CLARA		
State/Country:	CALIFORNIA		
Postal Code:	95054		
Entity Type:	Corporation: CALIFORNIA		
PROPERTY NUMBERS Total: 6			
Property Type	Number	Word Mark	
Registration Number:	2463564	TAQUA	
Registration Number:	1037809	TOPS	
Registration Number:	2536345	UREACH	
Registration Number:	2670043	UREACH TECHNOLOGIES	
Registration Number:	2338384	UREACH.COM	
Serial Number:	88108315	RIBBON	
CORRESPONDENCE DATA			
Fax Number:	8004947512		
<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:	202-370-4756		
Email:	ipteam@coagencyglobal.com		
Correspondent Name:	Jay daSilva		
Address Line 1:	1025 Vermont Ave NW, Suite 1130		
Address Line 2:	COAGENCY GLOBAL INC.		
Address Line 4:	Washington, D.C. 20005		

OP \$165.00 2463564

ATTORNEY DOCKET NUMBER:	1075942 1ST SUPP TM GEN
NAME OF SUBMITTER:	Judi Ehrlich
SIGNATURE:	/Judi Ehrlich/
DATE SIGNED:	04/30/2019

Total Attachments: 7

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FIRST SUPPLEMENT TO TRADEMARK SECURITY AGREEMENT

This First Supplement to Trademark Security Agreement (this “*Supplement*”) is made as of April 29, 2019, by and among each of the signatories hereto (each and together, jointly and severally, the “*Grantor*”), and **SILICON VALLEY BANK**, as Administrative Agent for itself and other secured parties (in such capacity, the “*Assignee*”).

WHEREAS, Grantor executed and delivered a Trademark Security Agreement, dated December 21, 2017 and recorded on December 21, 2017 at Reel 6247, Frame 0583 (as amended of record from time to time hereinafter, the “*Agreement*”) in favor of the Assignee, pursuant to which Grantor pledged, assigned and granted a security interest in certain Trademarks (as defined therein); and

WHEREAS, Grantor developed or acquired additional Trademark and desires to hereby confirm the pledge of, and the grant of a security interest in, such additional Trademarks in favor of the Assignee.

NOW, THEREFORE, in consideration of the mutual covenants herein contained and benefits to be derived herefrom, it is hereby agreed as follows:

1. Definitions. All capitalized terms herein and not otherwise defined shall have the same meaning herein as in the Agreement.
2. Supplement to Schedule A. Schedule A to the Agreement is hereby supplemented, but not replaced, by Schedule A-1 annexed hereto.
3. Miscellaneous:
 - a. Except as provided herein, all terms and conditions of the Agreement remain in full force and effect. Grantor hereby ratifies, confirms and reaffirms all of the Secured Obligations contained therein.
 - b. This Supplement and the Agreement cover the entire understanding of the parties with respect to the matters set forth herein and supersede all prior discussions and negotiations hereon.
 - c. THIS SUPPLEMENT AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES HEREUNDER SHALL BE GOVERNED BY, AND SHALL BE CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.
 - d. This Supplement may be executed by one or more of the parties to this Supplement 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 Supplement by electronic


transmission shall be equally effective as delivery of an original executed counterpart hereof.

[signature pages follow]

IN WITNESS WHEREOF, the undersigned has executed this Supplement as of the date first written above.

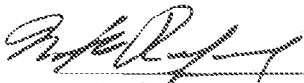
GRANTOR:

RIBBON COMMUNICATIONS OPERATING COMPANY, INC.

By: 
Name: Daryl E. Raiford
Title: President and Chief Executive Officer

GRANTOR:

GENBAND US LLC

By: 
Name: Daryl E. Raiford
Title: President and Chief Executive Officer

ACKNOWLEDGED AND ACCEPTED

SILICON VALLEY BANK,
as Administrative Agent

By: Will Deevy
Name: Will Deevy
Title: Director

SCHEDULE A-1
TRADEMARKS

Ribbon Communications Operating Company, Inc. - Trademarks and Trademark Applications

	<u>Owner</u>	<u>Mark</u>	<u>Jurisdiction</u>	<u>Serial Number / Registration Number</u>	<u>Filing Date</u>	<u>Registration Date</u>
1.	Ribbon Communications Operating Company, Inc.	RIBBON (IC 42) (color)	United States of America	88108315	Sep 7, 2018	N/A
2.	Ribbon Communications Operating Company, Inc.	TAQUA (IC 38)	United States of America	2463564	Jan 10, 2000	June 26, 2001

GENBAND US LLC - Trademarks and Trademark Applications

	<u>Owner</u>	<u>Mark</u>	<u>Jurisdiction</u>	<u>Serial Number / Registration Number</u>	<u>Filing Date</u>	<u>Registration Date</u>
1.	Genband US LLC	TOPS	United States of America	1037809	Jan-15-1975	Apr 13 1976
2.	Genband US LLC	UREACH	United States of America	2536345	April 6, 2001	Feb-5-2002
3.	Genband US LLC	UREACH TECHNOLOGIES	United States of America	2670043	April 6, 2001	Dec-31-2002
4.	Genband US LLC	UREACH.COM	United States of America	2338384	April 26, 1999	Apr-4-2000

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