

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM448916

<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>
CPACKET NETWORKS INC.		10/27/2017	Corporation: DELAWARE
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	Partners for Growth V, L.P.		
<b>Street Address:</b>	1660 TIBURON BLVD.		
<b>Internal Address:</b>	SUITE D		
<b>City:</b>	TIBURON		
<b>State/Country:</b>	CALIFORNIA		
<b>Postal Code:</b>	94920		
<b>Entity Type:</b>	Limited Partnership: DELAWARE		
<b>PROPERTY NUMBERS Total: 7</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Serial Number:</b>	87470760	C CLEAR	
<b>Registration Number:</b>	3396161	CPACKET	
<b>Registration Number:</b>	3396162	CPACKET	
<b>Registration Number:</b>	3396155	CPACKET NETWORKS	
<b>Registration Number:</b>	3403253	CPACKET NETWORKS	
<b>Registration Number:</b>	3478106	CPACKET NETWORKS	
<b>Registration Number:</b>	3482273	CPACKET NETWORKS	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	4157385371		
<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>	415-381-3283		
<b>Email:</b>	ben@greenspan-law.com		
<b>Correspondent Name:</b>	Benjamin Greenspan		
<b>Address Line 1:</b>	620 Laguna Rd		
<b>Address Line 4:</b>	MILL VALLEY, CALIFORNIA 94941		
<b>ATTORNEY DOCKET NUMBER:</b>	pfg5-cPacket		
<b>NAME OF SUBMITTER:</b>	Benjamin Greenspan		

OP \$190.00 87470760

<b>SIGNATURE:</b>	/bg/
<b>DATE SIGNED:</b>	10/27/2017
<b>Total Attachments: 3</b> source=Item 19 - cPacket - Trademark Collateral Notice#page1.tif source=Item 19 - cPacket - Trademark Collateral Notice#page2.tif source=Item 19 - cPacket - Trademark Collateral Notice#page3.tif	

TRADEMARK COLLATERAL AGREEMENT AND NOTICE

This Trademark Collateral Agreement and Notice dated as of October 27, 2017 ("Trademark Agreement"), is between cPacket Networks Inc., a Delaware corporation with its principal place of business at 2130 Gold Street, Suite 200, San Jose, CA 95002 ("Assignor") and Partners for Growth V, L.P., 1660 Tiburon Blvd., Suite D, Tiburon, California 94920 ("Assignee") pursuant to a Loan and Security Agreement, an Intellectual Property Security Agreement of even date herewith by and among Assignor and Assignee (the "IP Security Agreement") and pursuant to certain other loan documents referenced therein (collectively, the "Loan Documents").

WHEREAS, Assignor is the owner of certain trademarks, including all federal applications and/or registrations therefor, together with the goodwill of the business connected with the use of and symbolized thereby, as listed on Exhibit 1 hereto (the "Marks"); and

WHEREAS, Assignee has agreed to extend certain credit to Assignor on condition that the Assignor pledge and grant to Assignee as collateral for the Obligations (as defined in the Loan Documents) a security interest and lien in and to the Marks and all proceeds thereof and all other related claims and rights as more fully described in the IP Security Agreement in favor of the Assignee, by and among Assignor and Assignee;

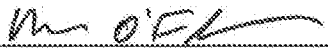
NOW THEREFORE, for good and valuable consideration, as security for the due and timely payment and performance of the Obligations, Assignor hereby pledges and grants to Assignee a security interest and lien in and to the Marks and all proceeds thereof and gives notice of such security interest and the existence of such Security Agreement providing therefor.

Executed as of the date first above written.

Assignor:

CPACKET NETWORKS INC.

By

  
Brendan O'Flaherty  
Chief Executive Officer

Assignee:

PARTNERS FOR GROWTH V, L.P.

By

Name:

Title: Manager, Partners for Growth V, LLC  
Its General Partner

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WHEREAS, Assignor is the owner of certain trademarks, including all federal applications and/or registrations therefor, together with the goodwill of the business connected with the use of and symbolized thereby, as listed on Exhibit I hereto (the "Marks"); and

WHEREAS, Assignee has agreed to extend certain credit to Assignor on condition that the Assignor pledge and grant to Assignee as collateral for the Obligations (as defined in the Loan Documents) a security interest and lien in and to the Marks and all proceeds thereof and all other related claims and rights as more fully described in the IP Security Agreement in favor of the Assignee, by and among Assignor and Assignee;

NOW THEREFORE, for good and valuable consideration, as security for the due and timely payment and performance of the Obligations, Assignor hereby pledges and grants to Assignee a security interest and lien in and to the Marks and all proceeds thereof and gives notice of such security interest and the existence of such Security Agreement providing therefor.

Executed as of the date first above written.

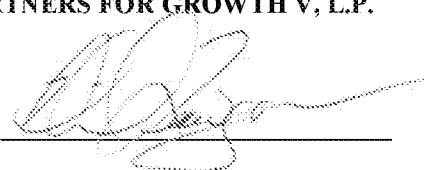
**Assignor:**

**CPACKET NETWORKS INC.**

By \_\_\_\_\_  
**Brendan O'Flaherty**  
**Chief Executive Officer**

**Assignee:**

**PARTNERS FOR GROWTH V, L.P.**

By  \_\_\_\_\_  
**Name: Philip Lawson**

**Title: Manager, Partners for Growth V, LLC**  
**Its General Partner**

**EXHIBIT 1**  
**cPacket Networks Inc.**

**Trademark Schedule**

MARK	COUNTRY	APPLICATION/ REGISTRATION NO.	GOODS/SERVICES	STATUS
CCLEAR	United States	Application No. 87470760	Class 09: Computer software for use in monitoring, securing, responding to and controlling computer and communications traffic	Filed May-31-2017
CPACKET	United States	Application No. 78794735  Registration No. 3396161	Class 09: Computer hardware and computer software for use in monitoring, securing, responding to and controlling computer and communications network traffic  First Use: Mar-01-2006 / First Use in Commerce: Mar-01-2006	Filed Jan-19-2006 Registered Mar-11-2008
CPACKET	United States	Application No. 78794736  Registration No. 3396162	Class 40: Custom Manufacture of computer hardware with or containing computer software for use in monitoring, securing, responding to and controlling computer and communications network traffic  First Use: Mar-01-2006 / First Use in Commerce: Mar-01-2006	Filed Jan-19-2006 Registered Mar-11-2008
CPACKET NETWORKS	United States	Application No. 78792010  Registration No. 3396155	Class 09: Computer hardware and computer software for use in monitoring, securing, responding to and controlling computer and communications network traffic	Filed Jan-15-2006 Registered Mar-11-2008
CPACKET NETWORKS	United States	Application No. 78792011  Registration No. 3403253	Class 40: Custom manufacture of computer hardware with or containing computer software for use in monitoring, securing, responding to and controlling computer and communications network traffic	Filed Jan-15-2006 Registered Mar-25-2008
CPACKET NETWORKS Logo	United States	Application No. 78792969  Registration No. 3473106	Class 09: Computer hardware and computer software for use in monitoring, securing, responding to and controlling computer and communications network traffic  First Use: Mar-01-2006 / First Use in Commerce: Mar-01-2006	Filed Jan-17-2006 Registered Jul-29-2008
CPACKET NETWORKS Logo	United States	Application No. 78792961  Registration No. 3482273	Class 40: CUSTOM MANUFACTURE OF COMPUTER HARDWARE WITH OR CONTAINING COMPUTER SOFTWARE FOR USE IN MONITORING, SECURING, RESPONDING TO AND CONTROLLING COMPUTER AND COMMUNICATIONS NETWORK TRAFFIC	Filed Jan-17-2006 Registered Aug-05-2008