

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM673643

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
PLURIBUS NETWORKS, INC.		08/30/2021	Corporation:
RECEIVING PARTY DATA			
Name:	NH EXPANSION CREDIT FUND HOLDINGS LP		
Street Address:	1585 Broadway, 39th Floor		
City:	New York		
State/Country:	NEW YORK		
Postal Code:	10036		
Entity Type:	Limited Partnership: DELAWARE		
PROPERTY NUMBERS Total: 4			
Property Type	Number	Word Mark	
Serial Number:	85207771	NETVISOR	
Serial Number:	85207776	NVOS	
Serial Number:	86155676	INNETWORK	
Serial Number:	86167644	VLAG	
CORRESPONDENCE DATA			
Fax Number:	6167423999		
<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:	6167423945		
Email:	hkooy@btlaw.com		
Correspondent Name:	HILLARY KOOY		
Address Line 1:	171 MONROE AVE NW, SUITE 1000		
Address Line 4:	GRAND RAPIDS, MICHIGAN 49503		
ATTORNEY DOCKET NUMBER:	14653.47		
NAME OF SUBMITTER:	Hillary Kooy		
SIGNATURE:	/Hillary Kooy/		
DATE SIGNED:	09/10/2021		
Total Attachments: 8			
source=05. NH Expansion Credit - Pluribus- IP Security Agreement [Executed] (8.2021)#page1.tif			

OP \$115.00 85207771

source=05. NH Expansion Credit - Pluribus- IP Security Agreement [Executed] (8.2021)#page2.tif
source=05. NH Expansion Credit - Pluribus- IP Security Agreement [Executed] (8.2021)#page3.tif
source=05. NH Expansion Credit - Pluribus- IP Security Agreement [Executed] (8.2021)#page4.tif
source=05. NH Expansion Credit - Pluribus- IP Security Agreement [Executed] (8.2021)#page5.tif
source=05. NH Expansion Credit - Pluribus- IP Security Agreement [Executed] (8.2021)#page6.tif
source=05. NH Expansion Credit - Pluribus- IP Security Agreement [Executed] (8.2021)#page7.tif
source=05. NH Expansion Credit - Pluribus- IP Security Agreement [Executed] (8.2021)#page8.tif

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This **INTELLECTUAL PROPERTY SECURITY AGREEMENT**, dated as of August 30, 2021, (the “**Agreement**”) between **NH EXPANSION CREDIT FUND HOLDINGS LP** (“**Holder**”) and **PLURIBUS NETWORKS, INC.**, a Delaware corporation, (“**Grantor**”) is made with reference to the Secured Promissory Note, dated as of August 30, 2021, (as amended from time to time, the “**Note**”), between Holder and Grantor. Terms defined in the Note 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 Note, Grantor grants to Holder 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 or 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 Borrower 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 Holder with respect to the security interests granted hereunder are in addition to those set forth in the Note, and those which are now or hereafter available to Holder as a matter of law or equity. Each right, power and remedy of Holder provided for herein or in the Note, 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 Holder of any one or more of such rights, powers or remedies does not preclude the simultaneous or later exercise by Holder of any other rights, powers or remedies.

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

GRANTOR:

PLURIBUS NETWORKS, INC., a Delaware corporation

By: 

Name: Kumar Srikantan

Title: CEO

Address for Notices:

PLURIBUS NETWORKS, INC.
5201 Great America Parkway, Suite 422
Santa Clara, CA 95054
Attn: Chief Executive Officer
Email: kumar.srikantan@pluribusnetworks.com

LENDER:

NH EXPANSION CREDIT FUND HOLDINGS LP

By: MS Expansion Credit GP, L.P.
Its: General Partner

By: MS Expansion Credit GP Inc.
Its: General Partner

By: _____

Name: _____

Title: _____

Address for Notices:

Attn: Debra Abramovitz
1585 Broadway, 39th Floor
New York, NY 10036

[SIGNATURE PAGE TO INTELLECTUAL PROPERTY SECURITY AGREEMENT]

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

GRANTOR:

PLURIBUS NETWORKS, INC., a Delaware corporation

By: _____

Name: _____

Title: _____

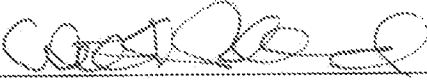
Address for Notices:
PLURIBUS NETWORKS, INC.
5201 Great America Parkway, Suite 422
Santa Clara, CA 95054
Attn: Chief Executive Officer
Email: kumar.srikantan@pluribusnetworks.com

LENDER:

NH EXPANSION CREDIT FUND HOLDINGS LP

By: MS Expansion Credit GP, L.P.
Its: General Partner

By: MS Expansion Credit GP Inc.
Its: General Partner

By:  _____

Name: WILLIAM T ZELLAND

Title: MANAGING DIRECTOR

Address for Notices:
Attn: Debra Abramovitz
1585 Broadway, 39th Floor
New York, NY 10036

[SIGNATURE PAGE TO INTELLECTUAL PROPERTY SECURITY AGREEMENT]

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>Preregistered?</u>
N/A	N/A	N/A	N/A	N/A	N/A

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>USPTO Reference Number:</u>	<u>Filing Date:</u>
VLAG	86167644	4914288		1/16/2014
INNETWORK	86155676	4809356		12/31/2013
NETVISOR	85207771	4187488		12/30/2010
NVOS	85207776	4187489		12/30/2010

FOOTNOTE:

1. *ONLY* TRADEMARKS WITH VALID US REGISTRATION NUMBERS LISTED IN THIS DOCUMENT.
2. "COMMON LAW" TRADEMARKS THAT ARE *NOT REGISTERED* ARE *NOT* LISTED IN THIS DOCUMENT.

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 Date:</u>
DISTRIBUTED OPERATING SYSTEM FOR A LAYER 2 FABRIC	9319335	13313837	ISSUED	4/19/2016
DISTRIBUTED OPERATING SYSTEM FOR A LAYER 2 FABRIC	10284431	15132201	ISSUED	5/7/2019
LOW LATENCY NETWORK FABRIC	8891543	13478179	ISSUED	11/18/2014
METHOD AND SYSTEM FOR PROCESSING PACKETS IN A NETWORK DEVICE	9749251	14543769	ISSUED	8/29/2017
SWITCH FABRIC FOR NETWORK DEVICES	8811153	13100125	ISSUED	8/19/2014
METHOD AND SYSTEM FOR RESOURCE COHERENCY AND ANALYSIS IN A NETWORK	8767752	13099918	ISSUED	7/1/2014
METHOD AND SYSTEM FOR RESOURCE COHERENCY AND ANALYSIS IN A NETWORK	9819607	14719790	ISSUED	11/14/2017
METHOD AND SYSTEM FOR RESOURCE COHERENCY AND ANALYSIS IN A NETWORK	9819608	14719837	ISSUED	11/14/2017
METHOD AND SYSTEM FOR RESOURCE COHERENCY AND ANALYSIS IN A NETWORK	9042233	14284289	ISSUED	5/26/2015
SERVERS, SWITCHES, AND SYSTEMS WITH SWITCHING MODULE IMPLEMENTING A DISTRIBUTED NETWORK OPERATING SYSTEM	9160668	13842619	ISSUED	10/13/2015
SERVERS, SWITCHES, AND SYSTEMS WITH SWITCHING MODULE IMPLEMENTING A	9621482	14865267	ISSUED	4/11/2017

DISTRIBUTED NETWORK OPERATING SYSTEM				
SERVERS, SWITCHES, AND SYSTEMS WITH SWITCHING MODULE IMPLEMENTING A DISTRIBUTED NETWORK OPERATING SYSTEM	10135714	15479238	ISSUED	11/20/2018
SERVERS, SWITCHES, AND SYSTEMS WITH VIRTUAL INTERFACE TO EXTERNAL NETWORK CONNECTING HARDWARE AND INTEGRATED NETWORKING DRIVER	9154445	13842668	ISSUED	10/6/2015
SERVERS, SWITCHES, AND SYSTEMS WITH VIRTUAL INTERFACE TO EXTERNAL NETWORK CONNECTING HARDWARE AND INTEGRATED NETWORKING DRIVER	9729469	14875467	ISSUED	8/8/2017
SERVERS, SWITCHES, AND SYSTEMS WITH VIRTUAL INTERFACE TO EXTERNAL NETWORK CONNECTING HARDWARE AND INTEGRATED NETWORKING DRIVER	10404622	15638283	ISSUED	9/3/2019
METHODS AND SYSTEMS FOR MANAGING DISTRIBUTED MEDIA ACCESS CONTROL ADDRESS TABLES	9306849	13842867	ISSUED	4/5/2016
METHODS AND SYSTEMS FOR MANAGING DISTRIBUTED MEDIA ACCESS CONTROL ADDRESS TABLES	9608937	15078916	ISSUED	3/28/2017
METHODS AND SYSTEMS FOR MANAGING DISTRIBUTED MEDIA ACCESS CONTROL ADDRESS TABLES	10075396	15430422	ISSUED	9/11/2018
NETWORK SWITCH, SYSTEMS, AND SERVERS IMPLEMENTING BOOT IMAGE DELIVERY	9304782	13842929	ISSUED	4/5/2016
INTEGRATED SERVER WITH SWITCHING CAPABILITIES AND NETWORK OPERATING SYSTEM	9742697	15088376	ISSUED	8/22/2017
METHODS, SYSTEMS, AND FABRICS IMPLEMENTING A DISTRIBUTED	9300576	13842806	ISSUED	3/29/2016

NETWORK OPERATING SYSTEM				
METHODS, SYSTEMS, AND FABRICS IMPLEMENTING A DISTRIBUTED NETWORK OPERATING SYSTEM	9680714	15080382	ISSUED	6/13/2017
METHODS, SYSTEMS, AND FABRICS IMPLEMENTING A DISTRIBUTED NETWORK OPERATING SYSTEM	10581734	15621967	ISSUED	3/3/2020
CONNECTING FABRICS VIA SWITCH-TO-SWITCH TUNNELING TRANSPARENT TO NETWORK SERVERS	9858104	14860576	ISSUED	1/2/2018
LOOP-FREE FABRIC UTILIZING DISTRIBUTED ADDRESS AND PORT TABLES	10050804	15170822	ISSUED	8/14/2018