507918710 05/22/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7965837

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CLARENCE FILSFILS	09/19/2019
FRANCOIS CLAD	09/23/2019
ZAFAR ALI	08/13/2022
PETER PSENAK	09/19/2019

RECEIVING PARTY DATA

Name:	CISCO TECHNOLOGY, INC.
Street Address:	170 WEST TASMAN DRIVE
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95134-1706

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	18200197	

CORRESPONDENCE DATA

Fax Number: (509)323-8979

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: 5093249256

Email: jenniferp@leehayes.com **Correspondent Name:** LEE & HAYES, P.C.

Address Line 1: 601 W. RIVERSIDE, SUITE 1400
Address Line 4: SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER:	C237-0043USC2
NAME OF SUBMITTER:	JENNIFER PHIPPS
SIGNATURE:	/Jennifer Phipps/
DATE SIGNED:	05/22/2023

Total Attachments: 11 source=2WE4173#page1.tif source=2WE4173#page2.tif source=2WE4173#page3.tif

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ASSIGNMENT

WHEREAS, I/we the undersigned inventor(s) (hereinafter "ASSIGNOR(S)") have invented certain new and useful improvements as set forth in the patent application entitled:

COMMUNICATING PACKETS ACROSS MULTI-DOMAIN NETWORKS USING COMPACT FORWARDING INSTRUCTIONS

⊠which is being filed herewith	
□which was filed on	as US Patent Application No.
(hereinafter the "Application").	

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the ASSIGNOR(S):

1) Have assigned, transferred and set over, and by these presents do hereby assign, transfer and set over, unto Cisco Technology, Inc., a California corporation having a place of business at 170 West Tasman Drive, San Jose, California 95134-1706 (hereinafter "ASSIGNEE") and its successors and assigns, each ASSIGNOR's entire right, title, and interest in, to, and under, the Application and any and all improvements disclosed in the Application, as well as any and all other applications that may be based upon, and patent(s) which may be granted upon, the information that is disclosed in the Application, throughout the World, including without prejudice to the generality of the foregoing:

the right to file applications and to obtain patents or like protection (including, e.g., utility models, inventors' certificates, and/or designs) for the improvements in any country throughout the World, including the right to claim priority from any such application; and any and all provisional, non-provisional, divisional, continuing (whether a continuation or a continuation in part), substitute, renewal, reissue, and other applications for Letters Patent which have been or shall be filed in any country on any of the improvements; and in and to all original and reissued patents which have been or shall be filed in any country on any of the improvements;

2) Authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, as applicable, to issue the same to ASSIGNEE and its successors and assigns, in accordance with the terms of the instrument:

- 3) Covenant and agree, when requested and at no charge to, but at the expense of, ASSIGNEE and its successors and assigns, to: execute all applications for the improvements (including without limitation any and all provisional, non-provisional, divisional, continuing (whether a continuation or a continuation in part), substitute, renewal, reissue, and other patent applications); execute all rightful oaths, assignments, powers of attorney and other papers; communicate to ASSIGNEE, its successors, assigns, and legal representatives, all facts known to the undersigned relating to the improvements and the history thereof; and perform any acts that ASSIGNEE, its successors, assigns or legal representatives consider reasonably necessary for securing and maintaining proper patent protection for the improvements, for vesting title to the improvements and all patent applications and patents for the improvements, in ASSIGNEE and its successors and assigns, and for enforcing the rights of ASSIGNEE and its successor and assigns, in and to any or all of the improvements and any application(s) or patent(s) therefor;
- 4) Covenant and agree that I/we have full right to convey the entire interest herein sasigned, and that I/we have not executed, and will not execute, any agreement in conflict herewith.
- 5) Covenant and agree that the terms, covenants and conditions of this assignment shall inure to the benefit of ASSIGNEE and its successors and assigns, and shall be binding upon me/us and my/our heirs, assigns, and legal representatives.
- 6) Covenant and agree that this assignment and any action, suit, proceeding or claim arising under or relating to this assignment will be governed, interpreted, construed, and enforced in all respects in accordance with the laws of the State of California and by any controlling Federal U.S. law with respect to the subject matter, without reference to its choice of law principles to the contrary.
- 7) Authorize a representative of Lee & Hayes, P.C., 601 W Riverside Ave., Suite 1400, Spokane, WA 99201, to insert in the blanks above the filing date and application number of the Application when known.

	Chrence Flisfils 66, rue du duc Brusselo, INE 1150	 Date:	//3/3]	2045
Signature: Typed Name: Address:	Francois Clad 11 rue du Braesin Strasbourg, FR 67200	Date:		

Signature:		Date:	
Typed Name:	Zafar Ali		
Address:	422 S. Broadway #5, Hicksville		
	Hicksville, NY 11801		
Signature:		Date:	
Typed Name:	Peter Psenak		
Address:	Na Grunte 6		
	Bratislava, SK 831 52		



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the right to file applications and to obtain patents or like protection (including, e.g., utility models, inventors' certificates, and/or designs) for the improvements in any country throughout the World, including the right to claim priority from any such application; and any and all provisional, non-provisional, divisional, continuing (whether a continuation or a continuation in part), substitute, renewal, reissue, and other applications for Letters Patent which have been or shall be filed in any country on any of the improvements; and in and to all original and reissued patents which have been or shall be filed in any country on any of the improvements;

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- 4) Covenant and agree that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed, and will not execute, any agreement in conflict herewith.
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Signature:		Date:	
Typed Name: Address:	Clarence Filsfils 66, rue du duc Brussels, BE 1150		
Signature: Typed Name: Address:	Francois Clad 11 rue du Brassin Strasbourg, FR 67200	Date: <u>2019-Sep</u> -	-23

Signature:		Date:	
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(hereinafter the "Application").	

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the ASSIGNOR(S):

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	th			
Signature:	66B758115B574D2	Date:	Aug 13,	2022

Typed Name: Zafar Ali

---- DocuSigned by:



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Signature:		Date:	
Typed Name:	Clarence Filsfils		
Address:	66, rue du duc		
	Brussels, BE 1150		
Signature:		Date:	
Typed Name:	Francois Clad		
Address:	11 rue du Brassin		
	Strasbourg, FR 67200		

Signature:		Date:			
Typed Name:	Zafar Ali		•••••		
Address:	422 S. Broadway #5, Hicksville				
	Hicksville, NY 11801				
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	4 7		79.	W.	$\ll C''_{ij}$
Signature:	<u> </u>	Date:	*****************	******	5000
Typed Name:					
Address:	Na Grante 6				

Bratislava, SK 831 52

PATENT REEL: 063716 FRAME: 0609

RECORDED: 05/22/2023