### 506321678 10/26/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6368428

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
PRASANNAKUMAR MURUGESAN	09/21/2017	
AJEET PAL SINGH GILL	09/21/2017	
AENEAS SEAN DODD-NOBLE	09/21/2017	
DAVID A. JOHNSON	09/22/2017	
IAN MCDOWELL CAMPBELL	10/11/2017	

#### **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:	16458829	

#### **CORRESPONDENCE DATA**

**Fax Number:** (301)762-4056

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: 301-424-3640
Email: mail@usiplaw.com
Correspondent Name: D. ANDREW FLOAM

**Address Line 1:** 9801 WASHINGTONIAN BLVD.

Address Line 2: SUITE 750

Address Line 4: GAITHERSBURG, MARYLAND 20878

Tabel Attachments C		
DATE SIGNED:	10/26/2020	
SIGNATURE: /David J. Zuckerman/		
NAME OF SUBMITTER:	DAVID J. ZUCKERMAN	
ATTORNEY DOCKET NUMBER:	0370.4730CON/1012549-US02	

Total Attachments: 6

source=Executed Assignment from Parent#page1.tif
source=Executed Assignment from Parent#page2.tif
source=Executed Assignment from Parent#page3.tif
source=Executed Assignment from Parent#page4.tif
source=Executed Assignment from Parent#page5.tif
source=Executed Assignment from Parent#page6.tif



## 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:

# METHOD AND DEVICE FOR OFFLOADING PROCESSING OF DATA FLOWS

⊠which is being filed herewith	
Which was filed on October 24, 2017 as U.S. Patent	: Application No.
15/791,616	
(hereinafter the "Application").	
	}
NOW, THEREFORE, for good and valuable consideration, the is hereby acknowledged, I/we, the ASSIGNOR(S):	e receipt and sufficiency;of which

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 assigned, 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 **Squire Patton Boggs (US) LLP**, to insert in the blanks above the filing date and application number of the Application when known.

Typed Name:	Presannakumar MURUGESAN 2 Ironwood Dr., San Ramon, CA 94582	Date:	09/21/17
* *	Ajeet Pal Singh GILL Woodcreek Ter., Fremont, CA 94539	Date:	
* *	Aeneas Sean DODD-NOBLE Haggetts Pond Rd, Andover, MA 01810	Date:	
~ .	David A. JOHNSON E Dunstable Rd, Nashua, NH 03062-2330	Date:	

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 assigned, 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 **Edell, Shapiro & Finnan, LLC, 9801 Washingtonian Blvd., Suite 750, Gaithersburg, MD 20878**, to insert in the blanks above the filing date and application number of the Application when known.

Signature: Date: September 21, 2017

Typed Name: Ajeet Pal Singh Gill

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 assigned, 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.
- 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 Squire Patton Boggs (US) LLP, to insert in the blanks above the filing date and application number of the Application when known.

Signature:		Date:	
Typed Name:	Prasannakumar MURUGESAN		
Address: 337	72 Ironwood Dr., San Ramon, CA 94582		
Signature:		Date:	
Typed Name:	Ajeet Pal Singh GILL		
Address: 288	Woodcreek Ter., Fremont, CA 94539		
	1		Α
Signature:	A The second sec	Date:	Sept 21, 2017
	Agneas Sean DODD-NOBLE		7/
Address: 147	Haggetts Pond Rd, Andover, MA 01810		
<b>0</b> *		Data	
Signature:	TO THE POST AND TH	Date:	***************************************
	David A. JOHNSON	^	
Address: 146	5 E Dunstable Rd, Nashua, NH 03062-233	V	

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 assigned, 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 Squire Patton Boggs (US) LLP, to insert in the blanks above the filing date and application number of the Application when known.

Signature:	181 - 181 1914 - 181	· · · · · · · · · · · · · · · · · · ·	* * * * * * * * * * * * * * * * * * *	Date:		
Typed Name:	Prasannakum	ar MURUGE	SAN		11	48
	72 Ironwood Dr					
		1000-400 2 000-400 2 000-400	,			
Signature:				Date:		
Typed Name:	200000000000000000000000000000000000000	h GILL				
	3 Woodcreek Te	10000	CA 94539			
300 BB 30	da e estas se viasor	. Two S a				
Signature:				Date:		
Typed Name:	Aeneas Sean I	DODD-NOBL	E			in in a
	7 Haggetts Pond			) a <sup>30</sup>		
		000 to 0000 0000 00				
	0				al gilly sai	ļi Gas - a
Signature:	Warn	Return.		Date:	9/72/	17
	David A. JOH	INSON	ACCOUNTE STATE OF THE STATE OF		100000000000000000000000000000000000000	30000000000
**.*	6 E Dunstable R		H 03062-23	30		

Atty, Docket No.: CPOL 1012549.US01 / 24726-50333US

Date: 10/11/17

Signature:

Typed Name: Ian WcDowell CAMPBELL

Address: 5151 Aspen Drive, Littleton, CO 80123

**PATENT** REEL: 054167 FRAME: 0917

**RECORDED: 10/26/2020**