PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5098894

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SYED KHALID RAZA	07/23/2018
MOSADDAQ HUSSAIN TURABI	08/14/2018
FABIO RODOLFO MAINO	08/06/2018
VINA ERMAGAN	08/06/2018
ATRI INDIRESAN	07/23/2018

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:	16104456

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

ATTORNEY DOCKET NUMBER:	0370.3633C/1016088-US.01
NAME OF SUBMITTER:	ALBERT J. FASULO II
SIGNATURE:	/Albert J. Fasulo II/
DATE SIGNED:	08/21/2018

Total Attachments: 6





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:

SECURE WAN PATH SELECTION AT CAMPUS FABRIC EDGE

□which is being filed herewith	
⊠which was filed on August 17, 2018	as United States Patent Application No.
16/104,456	
(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 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:	Khand Kaza	Date:	07-2	3-18
Typed Name:	Syed Khalid Raza			
Address: 760	Navajo Way, Fremont, CA 94539			
Signature:		Date:		
Typed Name:	Mosaddaq Hussain Turabi		# 34.3.	
Address: 428	3 Ruby Avenue, San Jose, CA 95135			
Signature:		_Date:		Lugar
Typed Name:	Fabio Rodolfo Maino			
Address: 595	Homer Avenue, Palo Alto, CA 9430	1		
Signature:		Date:		
Typed Name:	Vina Ermagan			
Address: 250	King St., Apt. 1112, San Francisco,	CA 941	07	
Signature:		Date:		
Typed Name:	Atri Indiresan	7		er :

Address: 651 W. Homestead Rd., #1, Sunnyvale, CA 94087

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:	
	Syed Khalid Raza Navajo Way, Fremont, CA 94539		
	Mosaddaq Hussain Turabi 3 Ruby Avenue, San Jose, CA 95135	_Date:	8/14/2018
V X	Fabio Rodolfo Maino Homer Avenue, Palo Alto, CA 9430	_Date: 1	
	Vina Ermagan King St., Apt. 1112, San Francisco,	_Date: CA 941	107
• •	Atri Indiresan W. Hamastaad Pd. #1. Sunmyyala i	_Date:	

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:	
Typed Name:	Syed Khalid Raza		
Address: 760	Navajo Way, Fremont, CA 94539		
Signature:		Date:	
ex	Mosaddaq Hussain Turabi		
Address: 428	3 Ruby Avenue, San Jose, CA 95135		
Signature:	The R. R.	Date: 8/6/20	118
•	Fabio Rodolfo Maino	Date. 3020	
	Homer Avenue, Palo Alto, CA 94301		
11dd1055, 596	AND THE PORTER OF THE PROPERTY OF A PROPERTY OF THE PROPERTY O		
Signature:		Date:	
• •	Vina Ermagan		
Address: 250	King St., Apt. 1112, San Francisco, C	CA 94107	
Signature:		Date:	
Typed Name:	Atri Indiresan		
Address: 651	W. Homestead Rd., #1, Sunnyvale, C	A 94087	

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:
	Syed Khalid Raza Navajo Way, Fremont, CA 94539	
• •	Mosaddaq Hussain Turabi 3 Ruby Avenue, San Jose, CA 95135	Date:
• *	Fabio Rodolfo Maino Homer Avenue, Palo Alto, CA 94301	Date:
V A	Vina Ermagan King St., Apt. 1112, San Francisco, (Date: 8/6/18 CA 94107
* *	Atri Indiresan W Hamestead Pd. #1 Sunnyyala (Date:

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 mure 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:	
	Syed Khalid Raza	
* *	Navajo Way, Fremont, CA 94539	
O'	Data	
Signature:	Date:	
	Mosaddaq Hussain Turabi	
Address: 428	3 Ruby Avenue, San Jose, CA 95135	
Signature:	Date:	
	Fabio Rodolfo Maino	
	Homer Avenue, Palo Alto, CA 94301	
Signature:	Date·	
• -	Vina Ermagan	
Address: 250	King St., Apt. 1112, San Francisco, CA 94107	
Signature:	Atri Indiresan Date: $\frac{1}{23}$	119
Typed Name:	Atri Indiresan	1 0
Address: 651	W. Homestead Rd., #1, Sunnyvale, CA 94087	

PATENT REEL: 046638 FRAME: 0542

RECORDED: 08/21/2018