PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6158997

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PIERLUIGI ROLANDO	06/11/2020
JAYANT JAIN	06/10/2020
RAJU KOGANTY	06/15/2020
KANTESH MUNDARAGI	06/11/2020
YUXIAO ZHANG	06/10/2020
RAHUL MISHRA	06/16/2020

RECEIVING PARTY DATA

Name:	VMWARE, INC.
Street Address:	3401 HILLVIEW AVENUE
City:	PALO ALTO
State/Country:	CALIFORNIA
Postal Code:	94304

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16904430

CORRESPONDENCE DATA

Fax Number: (650)427-4818

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: 6504273272

Email: mail@adelillp.com, ipadmin@vmware.com, vmware@blackhillsip.com

Correspondent Name: VMWARE, INC.

Address Line 1: 3401 HILLVIEW AVENUE

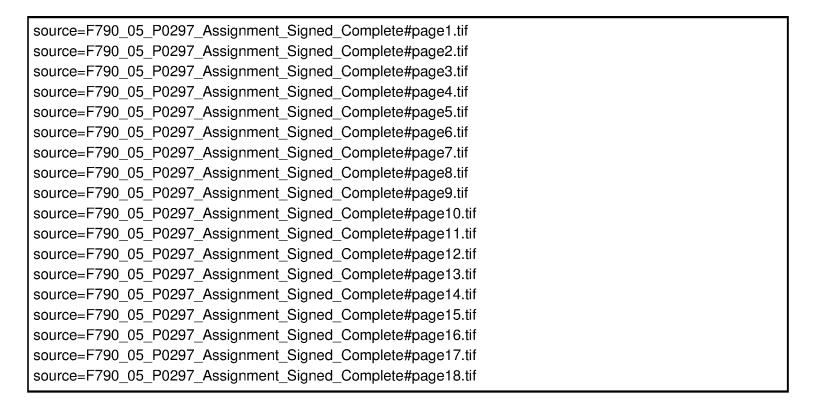
Address Line 4: PALO ALTO, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:	F790.05
NAME OF SUBMITTER:	MANI ADELI
SIGNATURE:	/Mani Adeli/
DATE SIGNED:	06/17/2020

Total Attachments: 18

PATENT REEL: 052968 FRAME: 0922

506112274



In the application of:

PATENT APPLICATION

VMware, Inc.

Serial No.:

Not Yet Available

Filing Date: Herewith

For:

UPDATING CONNECTION-TRACKING RECORDS AT A NETWORK EDGE USING FLOW

PROGRAMMING

JOINT INVENTORS TO CORPORATION ASSIGNMENT

WHEREAS, the undersigned Inventors are the first, true, and joint inventors of certain new and useful inventions in:

UPDATING CONNECTION-TRACKING RECORDS AT A NETWORK EDGE USING FLOW PROGRAMMING

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the inventions, said application filed herewith with attorney docket number F790.05.

WHEREAS, VMware, Inc. (hereinafter termed "Assignee"), a corporation of the State of Delaware, having a place of business at 3401 Hillview Avenue, Palo Alto, CA, 94304, wishes to acquire the entire right, title and interest in and to said application and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said Inventions"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "Patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignee:

Said Inventors do hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest: (a) in and to said application and said Inventions; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of invention or other governmental grants on said Inventions, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of invention or other governmental grants granted on said Inventions in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any

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Date: 6/11/2010	Signature:	Pierluigi Rolando	<u> Palaulo</u>
Date:	Signature:		
		Jayant Jain	
Date:	Signature:		
		Raju Koganty	
Date:	Signature:		
		Kantesh Mundaragi	
Date:	Signature:		
		Yuxiao Zhang	
Date:	Signature:		
		Rahul Mishra	

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Date:	Signature: Pierluigi Rolando
Date: 06/10/2020	Signature: /Jayant Jain/ Jayant Jain
Date:	Signature: Raju Koganty
Date:	Signature:Kantesh Mundaragi
Date:	Signature: Yuxiao Zhang
Date:	Signature:Rahul Mishra

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Date:	Signature:
	Pierluigi Rolando
Date:	Signature: Jayant Jain
Date: 6/15/2020	Signature: / / ////////////////////////////////
Date:	Signature: Kantesh Mundaragi
Date:	Signature: Yuxiao Zhang
Date:	Signature:

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Date:	Signature:
	Pierluigi Rolando
Date:	Signature:
Date:	Signature: Raju Koganty
Date:11/06/2020	Signature: /Kantesh Mundaragi/ Kantesh Mundaragi
Date:	Signature: Yuxiao Zhang
Date:	Signature:

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Date:		Signature:
		Pierluigi Rolando
Date:		Signature:
Date:		Signature:Raju Koganty
Date:		Signature: Kantesh Mundaragi
Date:	Jun/10/2020	/Yuxiao Zhang/ Signature: Yuxiao Zhang
Date:_		Signature:

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RECORDED: 06/17/2020