# 506849666 09/01/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6896487

		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
CHANDRA SEKHAR KO		JRI	02/07/2020	
MIRKO DZIADZKA			02/05/2020	
MICHAEL GRANZOW			02/05/2020	
ABHINAV GUPTA			08/31/2021	
CHRISTIAN WILLI ROB	ERT TRI	EUTLER	11/21/2019	
ABHIJEET JOGLEKAR			11/27/2019	
RECEIVING PARTY DA				
Name:		A VMWARE, INC.		
Street Address:				
City:		PALO ALTO		
State/Country:		CALIFORNIA		
Postal Code:	94304			
	Total: 1	I Contraction of the second		
PROPERTY NUMBERS		Number		
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In the application of:

#### PATENT APPLICATION

VMware, Inc.

Serial No.: 16/448,470

Filing Date: June 21, 2019

For: DISTRIBUTED FIREWALL THAT LEARNS FROM TRAFFIC PATTERNS TO PREVENT ATTACKS

### JOINT INVENTORS TO CORPORATION ASSIGNMENT

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

# DISTRIBUTED FIREWALL THAT LEARNS FROM TRAFFIC PATTERNS TO PREVENT ATTACKS

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the inventions, said application having Serial Number 16/448,470 and filed on June 21, 2019.

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:

1. 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

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PATENT REEL: 057360 FRAME: 0050

Said Inventors hereby jointly and severally covenant and agree to cooperate with 2. said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include, but not be limited to, prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee: (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said Inventions; and (g) for legal proceedings involving said Inventions and any applications therefore and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives, and assigns.

4. Said Inventors hereby jointly and severally warrant and represent that said Inventors have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

5. Said Inventors hereby jointly and severally consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose. Furthermore, said Inventors hereby jointly and severally consent that a copy of this assignment shall be proof of the right of said Assignce or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

6. Said Inventors hereby covenant with said Assignee, its successors, assigns and legal representatives that the rights and property herein conveyed are free and clear of any encumbrance and that said Inventors have full right to convey the same as herein expressed.

Date: 2/7/2020	Signature: KG Chandra Sekhar Kondamuri
Date:	Signature: Mirko Dziadzka
Date:	Signature: Abhinav Gupta
Date:	Signature: Michael Granzow
Date:	Signature: Christian Willi Robert Treutler
Date:	Signature:

Abhijeet Joglekar

- 3

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Date:

Signature:

Chandra Sekhar Kondamuri

Date: 7070-02-05

Date: 05-fs8-2020

Signature: M. Dunn

Mirko Dziadzka

Date:

Signature: Abhinav Gupta

s contraction Signature:

Michael Granzow

Date:

Signature:

Christian Willi Robert Treutler

Date:

F587

Signature:

3

Abhijeet Joglekar

PATENT REEL: 057360 FRAME: 0055

In the application of:

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Date:	Signature: Chandra Sekhar Kondamuri
Date:	Signature: Mirko Dziadzka
Date: Aug 31, 2021	Signature: <i>Abhinav Gupta</i> Abhinav Gupta
Date:	Signature: Michael Granzow
Date:	Signature: Christian Willi Robert Treutler
Date:	Signature: Abhijeet Joglekar

In the application of:

PATENT APPLICATION

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VMware, Inc.

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Date:	Signature: Chandra Sekhar Kondamuri
Date:	Signature: Mirko Dziadzka
Date:	Signature: Abhinav Gupta
Date:	Signature: Michael Granzow
Date: 21. Nov. 2015	Signature: 4.8 h 2 K A
Date:	Signature: Abhijeet Joglekar
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IN WITNESS WHEREOF, said Inventors executed this instrument on the date of acknowledgement as given below and delivered this instrument to said Assignee.

PATENT REEL: 057360 FRAME: 0061

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In the application of:

#### PATENT APPLICATION

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PATENT REEL: 057360 FRAME: 0062

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Date:	Signature: Abhinav Gupta
Date:	Signature: Michael Granzow
Date:	Signature: Christian Willi Robert Treutler
Date: 11/27/2019	Signature: Abhijcet Joglekar

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**RECORDED: 09/01/2021** 

PATENT REEL: 057360 FRAME: 0064