PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6928711

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIEL JAMES BEVERIDGE	07/27/2021
MARK BENSON	09/22/2021
MARC WAYNE BROTHERSON	07/27/2021
SEAN HUNTLEY	07/28/2021
AKEEM JENKINS	08/05/2021
DAVID OTT	07/28/2021

RECEIVING PARTY DATA

Name:	VMWARE, INC.
Street Address:	3401 HILLVIEW AVENUE
City:	PALO ALTO
State/Country:	CALIFORNIA
Postal Code:	94034

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17385287

CORRESPONDENCE DATA

Fax Number:

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.

Email: rross@pattersonsheridan.com, psdocketing@pattersonsheridan.com,

ipadmin@vmware.com, VMware@blackhillsip.com

Correspondent Name: PATTERSON + SHERIDAN, LLP
Address Line 1: 24 GREENWAY PLAZA, SUITE 1600

Address Line 4: HOUSTON, TEXAS 77046

ATTORNEY DOCKET NUMBER:	H643
NAME OF SUBMITTER:	ANKUR GARG
SIGNATURE:	/Ankur Garg/
DATE SIGNED:	09/22/2021

Total Attachments: 7

PATENT REEL: 057557 FRAME: 0268

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PATENT REEL: 057557 FRAME: 0269

For good and valuable consideration, the receipt of which is hereby acknowledged, I, an ASSIGNOR named below,

Daniel James BEVERIDGE	of	Valrico, Florida
Mark BENSON	of	Wokingham, United Kingdom
Marc Wayne BROTHERSON	of	Boulder, Colorado
Sean HUNTLEY	of	NSW, Australia
Akeem JENKINS	of	Broomfield, Colorado
David OTT	of	Chandler, Arizona

hereby sell, assign, transfer and set over to

ASSIGNEE: VMware, Inc., a Delaware a Corporation, having a principal place of business at 3401 Hillview Avenue, Palo Alto, California 94304 (), its successors, assigns and legal representatives,

my entire right, title and interest throughout the world, including all rights to claim priority, in and to the invention(s) disclosed in:

	U.S. Patent Application executed on or about the date of this Assignment,					
x U.S. Patent Application No.: 17/385,287 , filed on July 26, 2021						
U.S. Provisional Application No.: , filed on						
International Application No.:, filed on						

and

ENTITLED: DYNAMIC SELECTION AND CALIBRATION OF CIPHERS BASED ON NETWORK AND RESOURCE CONSTRAINTS

and identified by Attorney Docket Number: H643

and naming inventor(s) as follows:

INVENTOR(S): Daniel James BEVERIDGE

Mark BENSON

Marc Wayne BROTHERSON

Sean HUNTLEY Akeem JENKINS David OTT

including without limitation, my entire right, title and interest in and to any and all United States and foreign applications (including any and all provisional, international, regional and foreign national applications) for said invention(s), including divisionals, continuations, continuations-in-part, renewals, substitutes and extensions thereof, and in and to any and all patents of every country or region that may be granted or have been granted for said invention(s), including any reissues and reexaminations thereof –the foreign applications

including, without limitation, all applications for patents, utility models and designs which may hereafter be filed for the invention(s) in any country or countries foreign to the United States, and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for the invention(s) in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s); to claim all rights of priority without further authorization from me, which priority rights include rights derived from any United States application (provisional or otherwise) under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and to own in its own name all applications, all patents and inventor's certificates in all countries based on the invention(s).

I agree to execute any and all documents requested by ASSIGNEE, its successors, assigns, legal representatives, or nominees, at their reasonable expense, in connection with filing and prosecution of any and all United States and foreign applications (including international, regional, and foreign national applications), enforcement of all patents, and maintenance of all rights in the invention(s), patents, inventor's certificates and applications for patents or inventor's certificates based on any of the invention(s); and generally to do everything possible to aid ASSIGNEE, its successors, assigns, legal representatives, and nominees, at their request and reasonable expense, in obtaining, enforcing, and maintaining patents and inventor's certificates for said invention(s) in all countries. In particular, I agree to provide to ASSIGNEE, its successors, assigns, legal representatives, or nominees, at their request and at their reasonable expense, all information known to or ascertainable by me and all documents and other materials and objects pertaining to the invention(s) that are in the possession of or accessible to me; and further, at any trial, hearing, deposition or other legal proceeding where I am called as a witness by ASSIGNEE, its successors, assigns, legal representatives, or nominee, I agree to testify to all facts pertaining to the invention(s) for which I am competent to testify.

I hereby covenant that I have full right to convey the entire interest that is being assigned by this Assignment, and that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

I 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, to issue any U.S. Letters Patent or any other patent or property right that may be granted for said invention(s) to ASSIGNEE, its successors or assigns.

Executed on	7/27/2021	, by	Daniel James BEVERIDGE
	Date /		Daniel James BEVERIDGE
Executed on		, by	
•	Date		Mark BENSON
Executed on		, by	
•	Date		Marc Wayne BROTHERSON

including, without limitation, all applications for patents, utility models and designs which may hereafter be filed for the invention(s) in any country or countries foreign to the United States, and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for the invention(s) in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s); to claim all rights of priority without further authorization from me, which priority rights include rights derived from any United States application (provisional or otherwise) under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and to own in its own name all applications, all patents and inventor's certificates in all countries based on the invention(s).

I agree to execute any and all documents requested by ASSIGNEE, its successors, assigns, legal representatives, or nominees, at their reasonable expense, in connection with filing and prosecution of any and all United States and foreign applications (including international, regional, and foreign national applications), enforcement of all patents, and maintenance of all rights in the invention(s), patents, inventor's certificates and applications for patents or inventor's certificates based on any of the invention(s); and generally to do everything possible to aid ASSIGNEE, its successors, assigns, legal representatives, and nominees, at their request and reasonable expense, in obtaining, enforcing, and maintaining patents and inventor's certificates for said invention(s) in all countries. In particular, I agree to provide to ASSIGNEE, its successors, assigns, legal representatives, or nominees, at their request and at their reasonable expense, all information known to or ascertainable by me and all documents and other materials and objects pertaining to the invention(s) that are in the possession of or accessible to me; and further, at any trial, hearing, deposition or other legal proceeding where I am called as a witness by ASSIGNEE, its successors, assigns, legal representatives, or nominee, I agree to testify to all facts pertaining to the invention(s) for which I am competent to testify.

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Executed on			, by				
Date				Marc Wayne BROT		HERSON	
Executed on	97	122/2021	, by	Mar)	Day		
	Date			Mark BEN	SON		
Executed on			, by				
	Date			Daniel Jan	es BEVERIDG	E	

Page 2 of 3

including, without limitation, all applications for patents, utility models and designs which may hereafter be filed for the invention(s) in any country or countries foreign to the United States, and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for the invention(s) in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

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Executed on				, by				
	Date				Daniel Jan	nes BEVE	RIDGE	
Executed on				, by				
	Date				Mark BEN	ISON		
Executed on	- January Barret	27//2	20).	, by		Andrew America	and the state of t	
	Date				Marc Way	ne BROTI	HERSON.	

assignmen.	ł.			
Executed on	28/2/21 by			
	Date		Sean HUNTLEY	•••
Executed on		, by		
	Date		Akeem JENKINS	

Executed on		, by	
_	Date		Sean HUNTLEY /
Executed on	8/5/2021 Date	_, by	Akeem JENKANS
Executed on	Date	, by	David OTT

PATENT REEL: 057557 FRAME: 0275

Executed on		_ , by	
	Date		Sean HUNTLEY
Executed on		_, by	
	Date		Akeem JENKINS
Executed on	7/28/2021	, by	David COtt
	Date	_ · • <u> </u>	David OTT