506568868 03/23/2021 PATENT ASSIGNMENT COVER SHEET

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SODIMISSION ITTE.	SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name	Execution Date		
MANBINDER PAL SIN	GH		03/18/2021		
RECEIVING PARTY D	ΑΤΑ				
Name:	CITRIX	CITRIX SYSTEMS, INC.			
Street Address:	851 WE	ST CYPRESS CREEK ROAD			
City:	FORT L	AUDERDALE			
State/Country:	FLORID	FLORIDA			
Postal Code:	33309				
	I				
PROPERTY NUMBER	S Total: 1				
Property Typ	e	Number			
Application Number:	1	7206396			
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	ΠΔΤΔ				
CORRESPONDENCE	DAIA				
Fax Number:	(781)401-9966			
	(be sent to	the e-mail address first; if that	at is unsuccessful, it will be sent Il be sent via US Mail.		
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Firm Docket No.: CITRIX-044PUS Citrix Ref. No.: 20-0428-US01/DRS

ASSIGNMENT AGREEMENT

This ASSIGNMENT AGREEMENT ("Assignment") is made by and between

Manbinder Pal Singh of Coral Springs, FL, citizen of India,

(the "Inventor(s)") and Citrix Systems, Inc., a Delaware Corporation, with offices located at 851 West Cypress Creek Road, Ft. Lauderdale, Florida 33309 (the "Assignee")] regarding a patent application titled

ASSESSING RISK FROM USE OF VARIANTS OF CREDENTIALS.

WHEREAS, the Inventor(s) have invented one or more inventions (the "Inventions") disclosed in the application filed in the United States Patent and Trademark Office ("USPTO") on 3(5(303) and given Application No. 5(206, 350);

WHEREAS, Assignee, together with its successors and assigns, and in accordance with agreement(s) duly entered into with the Inventor(s), desires to confirm its rights in and acquire the entire right, title, and interest in and to the Inventions and to the Applications (as defined herein).

NOW, THEREFORE, the parties agree as follows:

1. For valuable consideration from the Assignee to the Inventor(s), the receipt and adequacy of which are hereby acknowledged, and in accordance with existing agreement(s) duly entered into with the Assignee, the Inventor(s) hereby convey, transfer, and assign to the Assignee, its lawful successors and assigns, the entire and exclusive right, title, and interest in and to the Inventions and all patents that may be granted therefor in the United States and all other countries, territories, and jurisdictions in the world (collectively, the "Countries"), and to all existing or future related applications, national stages, divisions, substitutes, renewals, reissues, continuing applications including continuation and continuation-in-part applications, conversions, re-examinations, extensions, and the like in all Countries (collectively, the "Applications") and any resulting patents thereof for the full terms for which the same may be granted and any rights associated therewith, including, but not limited to, any and all royalties, profits, damages, fees, income, payments, and other proceeds now or hereafter due or payable therefor, and to the right to claim benefit and priority from the Applications in all of the Countries.

2. The inventor(s) represent and warrant that [I/we] have the ability to convey all rights, title, and interest herein assigned, that there are no rights, title, or interest outstanding inconsistent with the rights, title, and interest granted herein, and that [I/we] will not execute any instrument or grant or transfer any rights, title, or interest inconsistent with the rights, title, and interest granted herein.

3. The Inventor(s) authorize the Assignee to file for and request that the United States Patent and Trademark Office and corresponding bodies in each of the other Countries issue any and all patents resulting from any of the Applications to the Assignee.

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4. This Assignment inures to the benefit of the Assignee and its successors, assigns, and other legal representatives, and is binding on the Inventor(s) and [his/her/their] respective heirs, legal representatives, and assigns.

5. The Inventor(s) shall take such steps and actions, and provide such cooperation and assistance at the Assignee's expense to the Assignee and its successors, assigns, and legal representatives, in connection with the Inventions and the Applications, or for any inventions and discoveries derived therefrom, as may be necessary to effect, evidence, or perfect the Assignment to the Assignee or any assignee or successor thereto, including, but not limited to: the execution and delivery of any affidavits, declarations, oaths, exhibits, assignments, powers of attorney, documents in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar treaties and agreements, or other lawful papers; the execution and delivery of all papers necessary in connection with any administrative or judicial proceedings; and the provision of information and testimony and cooperation in every way in obtaining and producing evidence and prosecuting such proceedings.

6. This Assignment and any claim, controversy, dispute, or cause of action (whether in contract, tort, or otherwise) based upon, arising out of, or relating to this Assignment and the transactions contemplated hereby is governed by, and construed in accordance with, the laws of the United States and the State of Florida, without giving effect to any choice or conflict of law provision or rule (whether of the State of Florida or any other jurisdiction).

7. The Inventor(s) hereby grant Assignee and its attorneys or agents the power to insert on this Assignment any further identification information, including an application number and filing date of the Inventions and Applications conveyed, transferred, and assigned in paragraph 1, *supra*, which may be necessary or desirable to identify such Inventions and Applications.

[SIGNATURE PAGE FOLLOWS]

Firm Docket No.: CITRIX-044PUS Citrix Ref. No.: 20-0428-US01/DRS

[I/we] have executed this Assignment on the date(s) indicated below:

	3/18/2021	DocuSigned by:		
		Signature: / Manbinder Pal Single /		
Date:		Signature: /G339D46EF684CB		
		Name: Manbinder Pal Singh		

Assignee does hereby acknowledge and accept the above sale, assignment, and transfer of all the rights, title, and interest enumerated above.

Agreed to and Accepted:

Date: 3/18/2021

Signature:	/ David K. Soury AC75C9EEC095418	/
Name:	David R. Soucy	
Title:	Intellectual Property Couns	sel for Citrix

RECORDED: 03/23/2021