PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Clayton Myers	09/04/2019
Brett E. Morris	09/04/2019
Andrew Scott Mears	09/25/2019
Shreyas Shah	09/04/2019
Martin Lucius Bonica	09/05/2019

RECEIVING PARTY DATA

Name:	MICROSTRATEGY INCORPORATED
Street Address:	1850 TOWERS CRESCENT PLAZA
City:	VIENNA
State/Country:	VIRGINIA
Postal Code:	22182

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17665119

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: +1 (202) 626-6438

Email: apsi@fr.com

Correspondent Name: WILLIAM R. KLIMA

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	30693-0275002
NAME OF SUBMITTER:	ARLENE F. YATES
SIGNATURE:	/Arlene F. Yates/
DATE SIGNED:	02/07/2022

Total Attachments: 6

PATENT REEL: 058914 FRAME: 0629

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PATENT REEL: 058914 FRAME: 0630

ASSIGNMENT.

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, CLAYTON MYERS, BRETT E. MORRIS, <a href="ANDREW SCOTT MEARS, SHREYAS SHAH and MARTIN LUCIUS BONICA, each individually assign to MICROSTRATEGY INCORPORATED, a corporation formed under the laws of Delaware and having a principal place of business at 1850 Towers Crescent Plaza, Vienna, VA 22182, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "CONVERSION AND RESTORATION OF COMPUTER ENVIRONMENTS TO CONTAINER-BASED IMPLEMENTATIONS," and was filed in the United States Patent and Trademark Office on August 15, 2019, as application 16/542,023 (the "Application").

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

PATENT REEL: 058914 FRAME: 0631

We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Claster Marsin

Date: 9/4/2019

Clayton Myers

Witnessed by:

Signature:

Date: 9/4/2019

Print Name: BRE77 MOFFIS

Signature: Marchua 11 400 has

Jan han Date: 1/4/19

Print Name: SHAWNNA

HAWNUR MYASHAR

Bren E. Morris	Date: 9/9/2019
Witnessed by:	
Signature:	Date: 9/4/2014
Print Name: Clayles Myers	
Signature: <u>Alamana M. Jan</u> Kan	Date:
Print Name: SHAWNNA MYASHAK	

Date: 9-25-19

Andrew Scott Mears

Witnessed by:

Signature: Date: 9/25/19
Print Name: Samantha Chung

Signature: Marrie Marrie Date: 2/25/12

Print Name: SHAWNNA MY PAYAK

Shreyas Shall	ate:	9/4/19	
Witnessed by:		. /	
Signature:	Date:	9/4/19	· · · · · · · · · · · · · · · · · · ·
Print Name: 21-1- Myers		51. 18 S. S. S. S. S.	1.1
Signature: Manney My 46/m	Date:	9/4/19	
Print Name: SHAWNNA MYASHAK		***	

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Morey William Date: 915,2019
Martin Lucius Bonica
Witnessed by:
Signature Date: 75/2019
Print Name: Nicole A. Fritz
Signature: SHAWWNA M YASHAR Print Name: SHAWWNA M YASHAR
Print Name: SHAWNN M YASHAK
The Assignee hereby acknowledges and accepts the foregoing assignment.
Assignee: MICROSTRATEGY INCORPORATED
Signature:
Name: Jeanine Montganing
Title: SUP + Worldwide Controller

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PATENT REEL: 058914 FRAME: 0636