

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4559051

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JASON REILING	07/28/2017
JENNIFER MAK	07/28/2017
GEORGE VERMESI	07/28/2017
ANDRES MONTOYA	07/28/2017
CHRIS MUNN	07/28/2017
KEITH SONGER	07/28/2017
JOSEPH M. HETTINGER	07/28/2017
JASON H. ROUNDS	07/28/2017
STRATO, INC.	07/28/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	STRATO, INC.
<b>Street Address:</b>	100 NEW ENGLAND AVENUE
<b>City:</b>	PISCATAWAY
<b>State/Country:</b>	NEW JERSEY
<b>Postal Code:</b>	08854
<b>Name:</b>	TTX COMPANY
<b>Street Address:</b>	101 NORTH WACKER DRIVE
<b>City:</b>	CHICAGO
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60606
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15664944
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)463-5001
<i>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.</i>	
<b>Phone:</b>	312.463.5000
<b>Email:</b>	dkusek@bannerwitcoff.com

<b>Correspondent Name:</b>	KEVIN KEENAN/ BANNER & WITCOFF, LTD
<b>Address Line 1:</b>	10 SOUTH WACKER DRIVE
<b>Address Line 2:</b>	SUITE 3000
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60606

<b>ATTORNEY DOCKET NUMBER:</b>	007166.00115
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<b>NAME OF SUBMITTER:</b>	KEVIN C. KEENAN
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<b>SIGNATURE:</b>	/Kevin C. Keenan/
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<b>DATE SIGNED:</b>	08/21/2017
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**Total Attachments: 6**

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ASSIGNMENT

WHEREAS, I/We **JASON REILING, JENNIFER MAK, ANDRES MONTOYA, GEORGE VERMESI, and CHRIS MUNN** (ASSIGNOR), am/are the inventors of certain inventions and improvements described in a U.S. patent application and having the title

**TRAINLINE SUPPORT ASSEMBLY**

which application was filed on July 31, 2017 and assigned Application No. 15/664944; and

WHEREAS,

**Strato, Inc.  
100 New England Avenue  
Piscataway, New Jersey 08854**

(ASSIGNEE) desires to acquire the ASSIGNOR'S entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt and sufficiency of which is hereby acknowledged,

I/We hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) my/our entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, including but not limited to design patents and registrations, petty patents and utility model patents which may be granted therefor, and all continuations, ~~continuations in part~~, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And I/we covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement or do anything in conflict herewith;

And I/we further covenant and agree that I/we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and I/we agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And I/we authorize the ASSIGNEE or its NOMINEES to file in my/our name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and I/we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And I/we hereby grant the attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to further identify the patent application to which this assignment pertains.

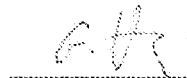
Date: 07/28/2017

  
JASON REILING

Date: 07/28/2017

  
JENNIFER MAK

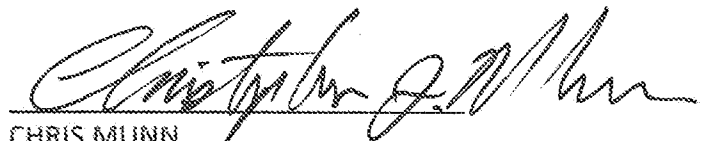
Date: 07/28/2017

  
GEORGE VERMESI

Date: 7/28/2017

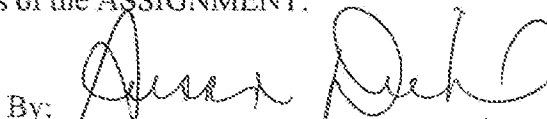
  
ANDRES MONTOYA

Date: 7/28/2017

  
CHRIS MUNN

ASSIGNEE accepts the terms and conditions of the ASSIGNMENT:

7/31/2017  
Date

By:   
Print Name SUSAN DIEHL  
Title COO

Strato, Inc.

ASSIGNMENT

WHEREAS, I/We **KEITH SONGER, JOSEPH M. HETTINGER** and **JASON H. ROUNDS** (ASSIGNOR), am/are the inventors of certain inventions and improvements described in a U.S. patent application and having the title

TRAINLINE SUPPORT ASSEMBLY

which application was filed on July 31, 2017 and assigned Application No. 15/664944; and

WHEREAS,

**TTX Company**  
**101 North Wacker Drive**  
**Chicago, IL 60606**

(ASSIGNEE) desires to acquire the ASSIGNOR'S entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt and sufficiency of which is hereby acknowledged,

I/We hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) my/our entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, including but not limited to design patents and registrations, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And I/we covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement or do anything in conflict herewith;

And I/we further covenant and agree that I/we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and I/we agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And I/we authorize the ASSIGNEE or its NOMINEES to file in my/our name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and I/we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And I/we hereby grant the attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to further identify the patent application to which this assignment pertains.

Date: 07/28/2017

  
KEITH SONGER

Date: 7/28/2017


  
JOSEPH M. HETTINGER

Date: 07/28/2017

  
JASON H. ROUNDS

ASSIGNEE accepts the terms and conditions of the ASSIGNMENT:

7/31/17  
Date

By:   
TITLE ASSISTANT GENERAL COUNSEL  
Print Name  
Print Name  
Title SHANNON K BAGIATO

TTX Company

ASSIGNMENT

WHEREAS, I/We **STRATO, INC.**, (ASSIGNOR), a corporation under the laws of the State of New Jersey and having a principal place of business at 100 New England Avenue, Piscataway, New Jersey 08854, am/are the owner of certain inventions and improvements described in a U.S. patent application and having the title

TRAINLINE SUPPORT ASSEMBLY

which application was filed on July 31, 2017 and assigned Application No. 15/664944; and

WHEREAS,

**TTX Company**  
**101 North Wacker Drive**  
**Chicago, IL 60606**

(ASSIGNEE) desires to acquire the ASSIGNOR'S entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt and sufficiency of which is hereby acknowledged,

I/We hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) my/our entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, including but not limited to design patents and registrations, petty patents and utility model patents which may be granted therefor, and all continuations, ~~continuations-in-part~~, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And I/we covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement or do anything in conflict herewith;


And I/we further covenant and agree that I/we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and I/we agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And I/we authorize the ASSIGNEE or its NOMINEES to file in my/our name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and I/we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any

and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;


And I/we hereby grant the attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to further identify the patent application to which this assignment pertains.

7/28/2017  
Date

By:   
Print Name MICHAEL FOX  
Title PRESIDENT / CEO  
Strato, Inc.

ASSIGNEE accepts the terms and conditions of the ASSIGNMENT:

7/31/17  
Date

By:   
Print Name SHANNON K BRAGATO  
Title ASSISTANT GENERAL COUNSEL  
TTX Company