

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4320274

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the 3RD INVENTORS NAME AND ADDRESS OF THE ASSIGNEE previously recorded on Reel 032886 Frame 0833. Assignor(s) hereby confirms the ASSIGNMENT.
<b>RESUBMIT DOCUMENT ID:</b>	504197691

## CONVEYING PARTY DATA

Name	Execution Date
ROSALIND K. TAKATA	04/03/2014
ERIC D. SMITH	04/03/2014
LOREN DANIEL BRIDGERS	01/18/2017
DANIEL AINGE	04/03/2014
ALEXANDER H. SLOCUM	04/04/2014

## RECEIVING PARTY DATA

<b>Name:</b>	KEYSTONE TOWER SYSTEMS, INC.
<b>Street Address:</b>	10855 DOVER STREET, SUITE 700
<b>City:</b>	WESTMINSTER
<b>State/Country:</b>	COLORADO
<b>Postal Code:</b>	80021

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14228481

## CORRESPONDENCE DATA

**Fax Number:** (781)453-9993

*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:** 6179162658

**Email:** patents@stratpat.com

**Correspondent Name:** STRATEGIC PATENTS, P.C.

**Address Line 1:** PO BOX 920629

**Address Line 4:** NEEDHAM, MASSACHUSETTS 02492

<b>ATTORNEY DOCKET NUMBER:</b>	CONI-0005-P01
<b>NAME OF SUBMITTER:</b>	ROBERT A. MAZZARESE
<b>SIGNATURE:</b>	/Robert Mazzaresse/
<b>DATE SIGNED:</b>	03/15/2017

**Total Attachments: 28**

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Your assignment has been received by the USPTO.  
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**PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1

Stylesheet Version v1.2

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
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**PATENT**

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**Fax Number:** (781)644-6137  
**Phone:** 6179162658  
**Email:** patents@stratpat.com  
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**ATTORNEY DOCKET  
NUMBER:**

CONI-0005-P01

**NAME OF SUBMITTER:**

ROBERT A. MAZZARESE

**Signature:**

/Robert Mazzaresse/

**Date:**

05/14/2014

**Total Attachments: 20**

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**RECEIPT INFORMATION**

**EPAS ID:** PAT2854797  
**Receipt Date:** 05/14/2014

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**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

AFFIDAVIT OF ADDRESS CHANGE

I, Eric D. Smith, declare as follows:

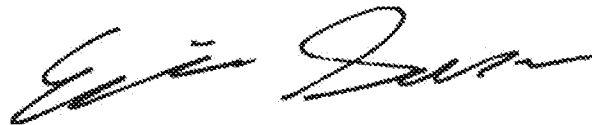
1. I am a duly authorized officer of Keystone Tower Systems, Inc. (the Company).
2. Keystone Tower Systems, Inc. is the Assignee of the properties listed in Exhibit A.
3. The true and correct address of the Company is as follows:

10855 Dover Street  
Suite 700  
Westminster, CO 80021

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that the statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I declare under penalty of perjury that the foregoing is true and correct.

Date: 1/19/2017



Eric D. Smith  
CTO

**EXHIBIT A**  
**LIST OF PROPERTIES**

<i>Attorney Docket No.</i>	<i>Application Serial No./Patent No.</i>	<i>Recorded at (Reel/Frame)</i>
CONI-0001-P01	12/693,369	029058 / 0647
CONI-0001-P02	14/247,856	032641 / 0850
CONI-0003-P01	13/623,817	029459 / 0001
CONI-0005-P01	14/228,481	032886 / 0833

# **United States Patent Application**

## **COMBINED DECLARATION AND ASSIGNMENT**

### **Title of Invention:**

**CONTROL SYSTEM AND METHOD FOR TAPERED STRUCTURE CONSTRUCTION**

### **DECLARATION**

As a below named and undersigned inventor, I hereby declare that:

(a) This declaration is directed to United States application or PCT international application number 14/228,481 filed on March 28, 2014.

(b) The above-identified application was made or authorized to be made by me.

(c) I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims, and I acknowledge the duty to disclose all information which is material to the patentability of this application as defined in 37 C.F.R. § 1.56 (attached hereto).

## ASSIGNMENT

WHEREAS, the undersigned inventor ("Inventor") has developed certain inventions ("Inventions") described in the above U.S. patent application, and has full right to convey his or her entire interest, both legal and equitable, in and to said Inventions free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, Keystone Tower Systems, Inc. ("ASSIGNEE"), an entity organized and existing under the laws of the state of Delaware, and having a place of business at 10855 Dover Street, Suite 700, Westminster, CO, 80021, is desirous of acquiring the entire right, title, and interest in and to the Inventions and any and all patents to be obtained therefore;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the Inventor, the Inventor hereby sells, assigns and transfers unto the ASSIGNEE, its successors and assigns, his or her entire right, title and interest in and to the Inventions as described in the above application and all applications resulting therefrom, including any and all conversions, divisions, continuations, continuations-in-part, substitute applications, and reissues or extensions thereof; and all resulting patents in any jurisdiction worldwide; along with all rights of priority and rights to sue for past infringement;

AND the Inventor hereby authorizes and requests the issuing authority to issue any and all patents issuing from any of the forgoing to the ASSIGNEE or its successors and assigns;

AND the Inventor agrees that ASSIGNEE's counsel, Strategic Patents, P.C. having Patent Office Customer Number 43520, shall hereinafter act on behalf of the ASSIGNEE with respect to the Inventions;

AND the Inventor further agrees, without any further payment or compensation by the ASSIGNEE or its successors and assigns, to communicate to the ASSIGNEE, its representatives or agents or its successors and assigns, any facts relating to the Inventions including evidence for interference purposes or for other legal proceedings whenever requested; to testify in any interference or other legal proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to generally do everything possible to aid the ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for the Inventions in this or any foreign country.

The Inventor hereby authorizes the attorneys and agents associated with Patent Office Customer Number 43520 to insert hereon any further information necessary or desirable for recordation of this document.




I accept and agree to the terms of the ASSIGNMENT above.

I hereby acknowledge that any willful false statement made in the DECLARATION above is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Full Legal Name of inventor: Loren Daniel Bridgers

Residence: Golden, CO

Signature: 

Loren Daniel Bridgers

Date: 1/18/17

§ 1.56 Duty to disclose information material to patentability.

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a *prima facie* case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
  - (i) Opposing an argument of unpatentability relied on by the Office, or
  - (ii) Asserting an argument of patentability.

A *prima facie* case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, the applicant, an assignee, or anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

(e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

# **United States Patent Application**

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### **DECLARATION**

As a below named inventor I hereby declare with respect to the U.S. patent application entitled

### **CONTROL SYSTEM AND METHOD FOR TAPERED STRUCTURE** **CONSTRUCTION.**

the specification of which was filed on March 28, 2014 as application serial no. 14/228,481, that:

- (a) the above-identified application was made or authorized to be made by me;
- (b) I have read and understood the application; and
- (c) I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 C.F.R. § 1.56 (attached hereto). I also acknowledge my duty to disclose all information known to be material to patentability which became available between a filing date of a prior application and the national or PCT international filing date in the event this is a Continuation-In-Part application in accordance with 37 C.F.R. § 1.63(e).

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WHEREAS, the undersigned inventor ("Inventor") has developed certain inventions ("Inventions") described in the above U.S. patent application, and has full right to convey his or her entire interest, both legal and equitable, in and to said Inventions free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

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NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the Inventor, the Inventor hereby sells, assigns and transfers unto the ASSIGNEE, its successors and assigns, his or her entire right, title and interest in and to the Inventions as described in the above application and all applications resulting therefrom, including any and all conversions, divisions, continuations, continuations-in-part, substitute applications, and reissues or extensions thereof; and all resulting patents in any jurisdiction worldwide; along with all rights of priority and rights to sue for past infringement.

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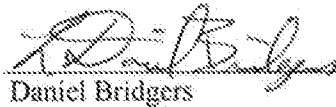
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Full Name of inventor: Daniel Bridgers  
Residence: Medford, MA  
Post Office Address: Keystone Tower Systems, Inc.  
28 Dane Street  
Somerville, MA 02143

Signature: \_\_\_\_\_

  
Daniel Bridgers

Date: \_\_\_\_\_

4/3/14

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AND, the Inventor further agrees, without any further payment or compensation by the ASSIGNEE or its successors and assigns, to communicate to the ASSIGNEE, its representatives or agents or its successors and assigns, any facts relating to the Inventions including evidence for interference purposes or for other legal proceedings whenever requested; to testify in any interference or other legal proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to generally do everything possible to aid the ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for the Inventions in this or any foreign country.

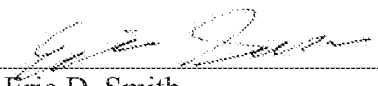
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I accept and agree to the terms of the ASSIGNMENT above.

I hereby declare that all statements made in the DECLARATION above of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of inventor: Eric D. Smith  
Residence: Somerville, MA  
Post Office Address: Keystone Tower Systems, Inc.  
28 Dane Street  
Somerville, MA 02143

Signature:  Date: 4/3/2014  
Eric D. Smith

§ 1.56 Duty to disclose information material to patentability.

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- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
  - (i) Opposing an argument of unpatentability relied on by the Office, or
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(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
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- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

(e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

# **United States Patent Application**

## **COMBINED DECLARATION AND ASSIGNMENT**

### **DECLARATION**

As a below named inventor I hereby declare with respect to the U.S. patent application entitled

### **CONTROL SYSTEM AND METHOD FOR TAPERED STRUCTURE** **CONSTRUCTION,**

the specification of which was filed on March 28, 2014 as application serial no. 14/228,481, that:

- (a) the above-identified application was made or authorized to be made by me;
- (b) I have read and understood the application; and
- (c) I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 C.F.R. § 1.56 (attached hereto). I also acknowledge my duty to disclose all information known to be material to patentability which became available between a filing date of a prior application and the national or PCT international filing date in the event this is a Continuation-In-Part application in accordance with 37 C.F.R. § 1.63(e).

## ASSIGNMENT

WHEREAS, the undersigned inventor (“Inventor”) has developed certain inventions (“Inventions”) described in the above U.S. patent application, and has full right to convey his or her entire interest, both legal and equitable, in and to said Inventions free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, Keystone Tower Systems, Inc. (“ASSIGNEE”), an entity organized and existing under the laws of the state of Delaware, and having a place of business at 28 Dane Street, Somerville, MA, 02143, is desirous of acquiring the entire right, title, and interest in and to the Inventions and any and all patents to be obtained therefore;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the Inventor, the Inventor hereby sells, assigns and transfers unto the ASSIGNEE, its successors and assigns, his or her entire right, title and interest in and to the Inventions as described in the above application and all applications resulting therefrom, including any and all conversions, divisions, continuations, continuations-in-part, substitute applications, and reissues or extensions thereof; and all resulting patents in any jurisdiction worldwide; along with all rights of priority and rights to sue for past infringement.

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Full Name of inventor: Alexander H. Slocum

Residence: Bow, NH

Post Office Address: Keystone Tower Systems, Inc.

28 Dane Street  
Somerville, MA 02143

Signature: 

Alexander H. Slocum

Date: April 4, 2014

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Full Name of inventor: Rosalind K. Takata  
Residence: Boston, MA  
Post Office Address: Keystone Tower Systems, Inc.  
28 Dane Street  
Somerville, MA 02143

Signature:  Date: 4/3/2014  
Rosalind K. Takata

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# **United States Patent Application**

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Full Name of inventor: Daniel Ainge  
Residence: Somerville, MA  
Post Office Address: Keystone Tower Systems, Inc.  
28 Dane Street  
Somerville, MA 02143

Signature:  Date: 4/3/2014  
Daniel Ainge

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