

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6157184

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MATTHEW L. DERING	06/10/2020
ANKUR PARIYANI	06/13/2020
ULKU G. OKTEM	06/13/2020
DANIEL SHUMWAY	06/10/2020
BRETT EMAUS	06/10/2020
STEVEN DELAURENTIS	06/15/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NEAR-MISS MANAGEMENT LLC
<b>Street Address:</b>	1800 JOHN F. KENNEDY BLVD.
<b>Internal Address:</b>	SUITE 300
<b>City:</b>	PHILADELPHIA
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	19103
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16894965
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(610)640-1965
<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>	610-640-5800
<b>Email:</b>	ipdocketing@stradley.com
<b>Correspondent Name:</b>	STRADLEY RONON
<b>Address Line 1:</b>	30 VALLEY STREAM PARKWAY
<b>Address Line 2:</b>	GREAT VALLEY CORPORATE CENTER
<b>Address Line 4:</b>	MALVERN, PENNSYLVANIA 19355-1481
<b>ATTORNEY DOCKET NUMBER:</b>	188540-3006
<b>NAME OF SUBMITTER:</b>	DAVID FITZGIBBON
<b>SIGNATURE:</b>	/David Fitzgibbon/
<b>DATE SIGNED:</b>	06/17/2020

PATENT

**Total Attachments: 8**

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## ASSIGNMENT OF APPLICATION(S) FOR PATENT

WHEREAS:

**Matthew L. Dering**, 1800 John F Kennedy Blvd., Suite 300, Philadelphia, PA 19103, US  
**Ankur Pariyani**, 1800 John F Kennedy Blvd., Suite 300, Philadelphia, PA 19103, US  
**Ulku G. Oktem**, 1800 John F Kennedy Blvd., Suite 300, Philadelphia, PA 19103, US  
**Daniel Shumway**, 1800 John F Kennedy Blvd., Suite 300, Philadelphia, PA 19103, US  
**Brett Emaus**, 1800 John F Kennedy Blvd., Suite 300, Philadelphia, PA 19103, US  
**Steven DeLaurentis**, 1800 John F Kennedy Blvd., Suite 300, Philadelphia, PA 19103, US

*(full name(s) and post office address(s) of inventor(s) (including country))*

*(hereinafter referred to as ASSIGNOR(S)),* have made a discovery or invention entitled:

**Dynamic Prediction of Risk Levels for Manufacturing Operations through Leading Risk Indicators: Dynamic Risk Sloping Trend Method and System**

*(title of discovery or invention)*

for which application(s) for Letters Patent of the United States has been executed on even date herewith, or

for which an application(s) for Letters Patent have been filed with the USPTO on June 8, 2020, as Serial No. 16/894,965.

WHEREAS:

**Near-Miss Management LLC** 1800 John F Kennedy Blvd., Suite 300, Philadelphia, PA 19103, US

*(name and address of assignee)*

*(hereinafter referred to as ASSIGNEE)*, is desirous of acquiring the entire right, title, and interest in, to and under the invention and in, to and under the applications(s) for Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

AND NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of one Dollar (\$1.00), and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged and agreed, and intending to be legally bound hereby, ASSIGNOR(S) hereby sell, assign, and transfer to ASSIGNEE, and its successors, legal representatives, and assigns, the entire right, title, and interest in and to the discovery or invention in the United States and its territorial possessions and in all foreign countries and to all

the applications and Letters Patent or similar legal protection in the United States and its territorial possessions, and in any and all foreign countries to be obtained for the invention by the application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States and all foreign countries for the full term or terms for which the same may be granted, as well as the right to sue for past, present, and future infringement thereof.

WE, ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for the discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and benefit of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

WE, ASSIGNOR(S), hereby covenant that we have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over to ASSIGNEE;

AND WE, ASSIGNOR(S) hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for foreign Letters Patent on the discovery or invention and claim the benefits of the International Convention, and that we will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to us respecting the discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the discovery or invention, the applications and the Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns, and that if reissues of the Letters Patent or disclaimers relating thereto, or divisions, continuations, continuations-in-part, or refilings of the applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, we will, at any time, when called up to do so by the ASSIGNEE, its successors, legal representatives, or assigns sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation, continuation-in-part and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the invention or discovery in all countries, and without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

Assignor Signature: Matthew D Dering 6/10/2020  
Name Date

Assignor Name: Matthew L Dering  
First Name Middle Initial Last Name

Citizenship: United States

**DECLARATION**

As an above named inventor, I hereby declare that:

This declaration is directed to the United States application or PCT international referenced above (in the Assignment).

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

I believe that I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

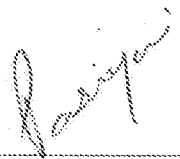
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Signature: Matthew D Dering 6/10/2020  
Name Date

Typed Name: Matthew L Dering  
First Name Middle Last Name

Citizenship: United States

Assignor Signature:   
Name

June 13, 2020  
Date

Assignor Name: Ankur Pariyani  
First Name Middle Initial Last Name

Citizenship: India

**DECLARATION**

As an above named inventor, I hereby declare that:


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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Signature:   
Name

June 13, 2020  
Date

Typed Name: Ankur Pariyani  
First Name Middle Last Name

Citizenship: India

Assignor Signature: Ulku G Oktem 6/13/2020  
 Name Date

Assignor Name: Ulku G. Oktem  
 First Name Middle Initial Last Name

Citizenship: United States

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Signature: Ulku G Oktem 6/13/2020  
 Name Date

Typed Name: Ulku G. Oktem  
 First Name Middle Last Name

Citizenship: United States

Assignor Signature: Daniel Shumway 06/10/2020  
Name Date

Assignor Name: Daniel Shumway  
First Name Middle Initial Last Name

Citizenship: United States

**DECLARATION**

As an above named inventor, I hereby declare that:

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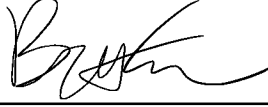
In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Signature: Daniel Shumway 06/10/2020  
Name Date

Typed Name: Daniel Shumway  
First Name Middle Last Name

Citizenship: United States



Assignor Signature:  06/10/2020  
Name Date

Assignor Name: **Brett** **Emaus**  
First Name Middle Initial Last Name

Citizenship: United States

**DECLARATION**

As an above named inventor, I hereby declare that:


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

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Signature:  06/10/2020  
Name Date

Typed Name: **Brett** **Emaus**  
First Name Middle Last Name

Citizenship: United States

Assignor Signature: Steven J DeLaurentis 2020-06-15  
Name Date

Assignor Name: Steven DeLaurentis  
First Name Middle Initial Last Name

Citizenship: United States

**DECLARATION**

As an above named inventor, I hereby declare that:

This declaration is directed to the United States application or PCT international referenced above (in the Assignment).

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

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Signature: Steven J DeLaurentis 2020-06-15  
Name Date

Typed Name: Steven DeLaurentis  
First Name Middle Last Name

Citizenship: United States