# 506341472 11/06/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6388225

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
JOHN COLEMAN NEWELL	09/18/2020	
SAMUEL THOMAS WESTON BUTLER	09/17/2020	
ANNA LEIGH BOURLAND	09/21/2020	
SEBASTIAN KURUVILLA KARIVELITHARA	09/17/2020	

# **RECEIVING PARTY DATA**

Name:	CONVEY INC.	
Street Address:	200 EAST 6TH STREET, SUITE 300	
City:	AUSTIN	
State/Country:	TEXAS	
Postal Code:	78701	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17028852

# **CORRESPONDENCE DATA**

**Fax Number:** (512)371-9088

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:** 512-637-9220

Email: phelberg@sprinklelaw.com
Correspondent Name: SPRINKLE IP LAW GROUP

Address Line 1: 1301 WEST 25TH STREET, SUITE 408

Address Line 4: AUSTIN, TEXAS 78705

ATTORNEY DOCKET NUMBER:	CONV1170
NAME OF SUBMITTER:	JOHN L. ADAIR
SIGNATURE:	/JOHN L. ADAIR/
DATE SIGNED:	11/06/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 8** 

source=CONV1170 Utility Combined Declaration and Assignment Signed (ALL) with SN 2#page1.tif

PATENT REEL: 054293 FRAME: 0203 source=CONV1170 Utility Combined Declaration and Assignment Signed (ALL) with SN 2#page2.tif source=CONV1170 Utility Combined Declaration and Assignment Signed (ALL) with SN 2#page3.tif source=CONV1170 Utility Combined Declaration and Assignment Signed (ALL) with SN 2#page4.tif source=CONV1170 Utility Combined Declaration and Assignment Signed (ALL) with SN 2#page5.tif source=CONV1170 Utility Combined Declaration and Assignment Signed (ALL) with SN 2#page6.tif source=CONV1170 Utility Combined Declaration and Assignment Signed (ALL) with SN 2#page7.tif source=CONV1170 Utility Combined Declaration and Assignment Signed (ALL) with SN 2#page8.tif

PATENT REEL: 054293 FRAME: 0204

# DECLARATION AND ASSIGNMENT FOR PATENT **APPLICATIONS** (37 CFR 1.63)

Attorney Docket No.	CONV1170
First Named Inventor	John Coleman Newell
С	OMPLETE IF KNOWN
Application Number	Not Yet Assigned
Filing Date	Not Yet Assigned
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned

SYSTEMS AND METHODS FOR AI-BASED DETECTION OF DELAYS IN A SHIPPING NETWORK

(Title of Invention)	
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DECLARATION
As a below named inventor, the undersigned hereby declares that:
This declaration is directed to:
The attached application,
AND/OR
United States Application Number or PCT International application number, filed on
I have reviewed and understand the contents of the above-identified specification, including the claims.
I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.
The above-identified application was made or authorized to be made by me.
I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me which is material to the patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available

between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part.

I further 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.

# **ASSIGNMENT**

This Assignment is made John Coleman Newell of 5308 Woodrow Ave. #B, Austin, TX 78756, Samuel Thomas Weston Butler of 2508 Quarry Road, Unit C, Austin TX,78703, Anna Leigh Bourland of 1505 Corona Drive, Austin, TX 78723, and Sebastian Kuruvilla Karivelithara of 6408 La Carman Lane, Austin, TX 78749 ("Assignor(s)").

WHEREAS, Assignor(s) have invented a new and useful invention entitled "SYSTEMS AND METHODS FOR AI-BASED DETECTION OF DELAYS IN A SHIPPING NETWORK", for which an application for United States Letters Patent is made identified by Attorney Docket No. CONV1170 (United States Patent Application No. 17/028,852 , filed September 22, 2020);

WHEREAS, Assignor(s) believe themselves to be the original inventors of the invention including any and all improvements disclosed in said application ("Invention"); and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said Invention, said application, on any subsequently filed divisional, continuation, continuation-in-part, re-examination, reissue or other application for protection ("Applications"), and any patents, invention registrations or other forms of protection ("Patents") that may be granted for said Invention from any Applications in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the Invention and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor(s) hereby sell, assign, and transfer to CONVEY INC., having a principal place of business at 200 East 6th Street, Suite 300, Austin, TX 78701 (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said Invention, said Applications and any Patents that may be granted for said Invention in the United States and throughout the world, including the right to file any applications directly in the name of the Assignee and to claim for any such applications any priority rights to which such applications are entitled, the right to prosecute infringers of any Patents that may be granted for said Invention in the United States and throughout the world and any provisional or other right to recover damages, including royalties, for prior infringements of any of said Applications or Patents that may be granted for said Invention in the United States and throughout the world.

Assignor(s) agree that, upon request and without further compensation, but at no expense to Assignor(s), they and/or their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

Assignor(s) represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignor(s) authorize and request the Commissioner for Patents of the United States and of all foreign countries to issue any Patents granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, re-examination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

IN WITNESS WHEREOF. Assignor(s) have executed this Declaration and Assignment on the dates provided below.

	LEG	AL NAME OF INVE	NTOR:		
Given Name (first and middle [if any])			Family Name or Surname		
JOHI	N COLEMAN		ı	NEWELL	
Inventor's Signature	/John Coleman New	ell/	Date	09/18/2020	
Given Name	(first and middle [if any])		Family	Name or Surname	
SAMUEL THOMAS WESTON			BUTLER		
Inventor's Signature			Date		
Given Name	(first and middle [if any])		Family	Name or Surname	
AN	NA LEIGH		ВС	DURLAND	
Inventor's Signature			Date		
Given Name	(first and middle [if any])		Family	Name or Surname	
SEBAST	IAN KURUVILLA		KARI	IVELITHARA	
Inventor's Signature			Date		

Page 2 of 2 **PATENT** REEL: 054293 FRAME: 0206

# DECLARATION AND ASSIGNMENT FOR PATENT **APPLICATIONS** (37 CFR 1.63)

Attorney Docket No.	CONV1170	
First Named Inventor	John Coleman Newell	
С	OMPLETE IF KNOWN	
Application Number	Not Yet Assigned	
Filing Date	Not Yet Assigned	
Group Art Unit	Not Yet Assigned	
Examiner Name	Not Yet Assigned	

# SYSTEMS AND METHODS FOR AI-BASED DETECTION OF DELAYS IN A SHIPPING NETWORK

(Title of Invention)

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DE	U.L	.AI	RА	М	U	IN

As a below named inventor, the undersigned hereby declares that:
This declaration is directed to:
The attached application,
AND/OR
United States Application Number or PCT International application number, filed on
I have reviewed and understand the contents of the above-identified specification, including the claims.
I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.
The above-identified application was made or authorized to be made by me.
I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me which is material to the patentability as defined in 37 CFB 1.56, including for continuation-in-part applications, material information which became available

between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part.

I further 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.

# **ASSIGNMENT**

This Assignment is made John Coleman Newell of 5308 Woodrow Ave. #B, Austin, TX 78756, Samuel Thomas Weston Butler of 2508 Quarry Road, Unit C, Austin TX,78703, Anna Leigh Bourland of 1505 Corona Drive, Austin, TX 78723, and Sebastian Kuruvilla Karivelithara of 6408 La Carman Lane, Austin, TX 78749 ("Assignor(s)").

WHEREAS, Assignor(s) have invented a new and useful invention entitled "SYSTEMS AND METHODS FOR AI-BASED DETECTION OF DELAYS IN A SHIPPING NETWORK", for which an application for United States Letters Patent is made identified by Attorney Docket No. CONV1170 (United States Patent Application No. 17/028,852 filed September 22, 2020);

WHEREAS, Assignor(s) believe themselves to be the original inventors of the invention including any and all improvements disclosed in said application ("Invention"); and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said Invention, said application, on any subsequently filed divisional, continuation, continuation-in-part, re-examination, reissue or other application for protection ("Applications"), and any patents, invention registrations or other forms of protection ("Patents") that may be granted for said Invention from any Applications in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the Invention and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor(s) hereby sell, assign, and transfer to CONVEY INC., having a principal place of business at 200 East 6th Street, Suite 300, Austin, TX 78701 (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said Invention, said Applications and any Patents that may be granted for said Invention in the United States and throughout the world, including the right to file any applications directly in the name of the Assignee and to claim for any such applications any priority rights to which such applications are entitled, the right to prosecute infringers of any Patents that may be granted for said Invention in the United States and throughout the world and any provisional or other right to recover damages, including royalties, for prior infringements of any of said Applications or Patents that may be granted for said Invention in the United States and throughout the world.

Assignor(s) agree that, upon request and without further compensation, but at no expense to Assignor(s), they and/or their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention. and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Patents granted for said invention in the United States and throughout the world.

Assignor(s) represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein,

Assignor(s) authorize and request the Commissioner for Patents of the United States and of all foreign countries to issue any Patents granted for said invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part re-examination, reisoue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said

IN WITNESS WHEREOF, Assignor(s) have executed this Declaration and Assignment on the dates provided below.

AME OF INVENTOR:			
4, 27,02,07° 0°0,0 5 3 6 2 5 7 1 3 6 6 4			
Family Name or Surrame			
NEWELL			
Daia			
***************************************			
Family Name or Surname			
BUTLER			
1 Caro 19-17-10			
Family Name or Surnams			
BOURLAND			
Data.			
Date			
Family Name or Surname			
KARIVELITHARA			
Eate			

# DECLARATION AND ASSIGNMENT FOR PATENT APPLICATIONS (37 CFR 1.63)

of not more than five (5) years, or both.

Attorney Docket No.	CONV1170			
First Named Inventor	John Coleman Newell			
COMPLETE IF KNOWN				
Application Number	Not Yet Assigned			
Filing Date	Not Yet Assigned			
Group Art Unit	Not Yet Assigned			
Examiner Name	Not Yet Assigned			

SYSTEMS AND METHODS FOR AI-BASED DETECTION OF DELAYS IN A SHIPPING NETWORK

(Title of Invention)

DECLARATION
As a below named inventor, the undersigned hereby declares that:
This declaration is directed to:
The attached application,
AND/OR
United States Application Number or PCT International application number, filed on
I have reviewed and understand the contents of the above-identified specification, including the claims.
I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.
The above-identified application was made or authorized to be made by me.
I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me which is material to the patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available

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between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part.

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WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said Invention, said application, on any subsequently filed divisional, continuation, continuation-in-part, re-examination, reissue or other application for protection ("Applications"), and any patents, invention registrations or other forms of protection ("Patents") that may be granted for said Invention from any Applications in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the Invention and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor(s) hereby sell, assign, and transfer to **CONVEY INC.**, having a principal place of business at **200 East 6th Street, Suite 300, Austin, TX 78701** (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said Invention, said Applications and any Patents that may be granted for said Invention in the United States and throughout the world, including the right to file any applications directly in the name of the Assignee and to claim for any such applications any priority rights to which such applications are entitled, the right to prosecute infringers of any Patents that may be granted for said Invention in the United States and throughout the world and any provisional or other right to recover damages, including royalties, for prior infringements of any of said Applications or Patents that may be granted for said Invention in the United States and throughout the world.

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LEGAL NAME OF INVENTOR:						
Given Name	(first and middle [if any])	Family Name or Surname		Name or Surname		
JOHI	N COLEMAN	NEWELL		NEWELL		
Inventor's Signature			Date			
Given Name	(first and middle [if any])	Family Name or Surname				
SAMUEL T	HOMAS WESTON	BUTLER				
Inventor's Signature			Date			
Given Name	(first and middle [if any])	Family Name or Surname		Name or Surname		
. AN	NA LEIGH	BOURLAND		DURLAND		
Inventor's Signature	Ann S. Brilland		Date	September 21, 2020		
Given Name	(first and middle [if any])	Family Name or Surname				
SEBASTIAN KURUVILLA KARIVELITHARA			IVELITHARA			
Inventor's Signature			Date			

**PATENT** REEL: 054293 FRAME: 0210

# DECLARATION AND ASSIGNMENT FOR PATENT APPLICATIONS (37 CFR 1.63)

Attorney Docket No.	CONV1170				
First Named Inventor	John Coleman Newell				
COMPLETE IF KNOWN					
Application Number	Not Yet Assigned				
Filing Date	Not Yet Assigned				
Group Art Unit	Not Yet Assigned				
Examiner Name	Not Yet Assigned				

# SYSTEMS AND METHODS FOR AI-BASED DETECTION OF DELAYS IN A SHIPPING NETWORK

(Title of Invention)

DECLARATION
As a below named inventor, the undersigned hereby declares that:
This declaration is directed to:
The attached application,
AND/OR
United States Application Number or PCT International application number, filed on
I have reviewed and understand the contents of the above-identified specification, including the claims.
I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.
The above-identified application was made or authorized to be made by me.
I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me which is material to the

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me which is material to the patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part.

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WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said Invention, said application, on any subsequently filed divisional, continuation, continuation-in-part, re-examination, reissue or other application for protection ("Applications"), and any patents, invention registrations or other forms of protection ("Patents") that may be granted for said Invention from any Applications in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the Invention and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor(s) hereby sell, assign, and transfer to **CONVEY INC.**, having a principal place of business at **200 East 6th Street, Suite 300**, **Austin, TX 78701** (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said Invention, said Applications and any Patents that may be granted for said Invention in the United States and throughout the world, including the right to file any applications directly in the name of the Assignee and to claim for any such applications any priority rights to which such applications are entitled, the right to prosecute infringers of any Patents that may be granted for said Invention in the United States and throughout the world and any provisional or other right to recover damages, including royalties, for prior infringements of any of said Applications or Patents that may be granted for said Invention in the United States and throughout the world.

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IN WITNESS WHEREOF, Assignor(s) have executed this Declaration and Assignment on the dates provided below.

LEGAL NAME OF INVENTOR:					
Given Name	(first and middle [if any])	Family Name or Surname			
JOHN COLEMAN		NEWELL		NEWELL	
Inventor's Signature			Date		
Given Name (first and middle [if any])		Family Name or Surname			
SAMUEL THOMAS WESTON		BUTLER			
Inventor's Signature			Date		
Given Name	(first and middle [if any])	Family Name or Surname			
AN	INA LEIGH	BOURLAND			
Inventor's Signature		***************************************	Date		
Given Name	(first and middle [if any])	Family Name or Surname			
SEBASTIAN KURUVILLA KARIVELITHARA		RIVELITHARA			
Inventor's Signature	Madie Fared Dan		Date	9/17/20	

Page 2 of 2

PATENT REEL: 054293 FRAME: 0212

RECORDED: 11/06/2020