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| PATENT ASSIGNMENT COVER SHEET |
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Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6366979

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| DAVID W HOWELL | 09/21/2020 |
| THOMAS S MILLER JR | 09/21/2020 |
| DANIEL T BOYCE | 09/17/2020 |
| PARTH KALRA | 09/18/2020 |
| SUBASHISH SASMAL | 09/21/2020 |
| RECEIVING PARTY DATA | |
| Name: | BENDIX COMMERCIAL VEHICLE SYSTEMS LLC |
| Street Address: | 901 CLEVELAND ST |
| City: | ELYRIA |
| State/Country: | OHIO |
| Postal Code: | 44035 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 15994482 |
| CORRESPONDENCE DATA | |
| Fax Number: | (440)329-9626 |
| <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> | |
| Phone: | 440-329-9665 |
| Email: | brian.kondas@bendix.com |
| Correspondent Name: | BRIAN KONDAS |
| Address Line 1: | 901 CLEVELAND ST |
| Address Line 4: | ELYRIA, OHIO 44035 |
| ATTORNEY DOCKET NUMBER: | IP-BCVS-2018-14-US-01 |
| NAME OF SUBMITTER: | BRIAN E KONDAS |
| SIGNATURE: | /Brian E Kondas/ |
| DATE SIGNED: | 10/26/2020 |
| This document serves as an Oath/Declaration (37 CFR 1.63). | |
| Total Attachments: 10 | |

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ASSIGNMENT

For good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, I/we, Randy J Salvatora, Michael D Tober, Nicholas A. Broyles, Andrew J. Pilkington, David W Howell, Thomas S. Miller, Jr., Daniel T. Boyce hereby assign to Bendix Commercial Vehicle Systems LLC having a place of business at 901 Cleveland St., Elyria, Ohio 44035, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in

System and Method for Controlling an Automated Braking Application

set forth in the application for United States Letters Patent filed herewith; OR

set forth in the application for United States Letters Patent, Application No.

15/994482, filed 05/31/2018,

said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patents and reissues and extension of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and

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enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and in substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

I hereby instruct Bendix Commercial Vehicle Systems LLC's attorneys to enter the corresponding application number and filing date of the afore-referenced patent application prior to recording this assignment, to have the same effect as if entered prior to my signature.

Date: 09/17/2020

Daniel Boyce
Digitally signed by Daniel T. Boyce on 2020.09.17 10:16:07 -0400

Daniel T. Boyce

State of Ohio)
County of Lorain)

SS:

On 09/17/2020, personally appeared before me, Daniel T. Boyce, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: 09/17/2020

S. Thomas
Digitally signed by Samantha L. Thomas on 2020.09.17 10:16:07 -0400

Samantha L. Thomas



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ASSIGNMENT

For good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, I/we, Randy J Salvatora, Michael D Tober, Nicholas A. Broyles, Andrew J. Pilkington, David W Howell, Thomas S. Miller, Jr., Daniel T. Boyce hereby assign to Bendix Commercial Vehicle Systems LLC having a place of business at 901 Cleveland St., Elyria, Ohio 44035, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in

System and Method for Controlling an Automated Braking Application

set forth in the application for United States Letters Patent filed herewith; OR

set forth in the application for United States Letters Patent, Application No.

15/994482, filed 5/31/2018,

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enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and in substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

I hereby instruct Bendix Commercial Vehicle Systems LLC's attorneys to enter the corresponding application number and filing date of the afore-referenced patent application prior to recording this assignment, to have the same effect as if entered prior to my signature.

Date: 09/21/2020

David W. Howell
Signed on 20200921 12:16:40 -0500
David W Howell

State of Ohio)
County of Lorain)

SS:

On 09/21/2020, personally appeared before me, David W Howell, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: 09/21/2020

S. Thomas
Signed on 20200921 12:18:48 -0500
Notary Public (Samantha L Thomas)



01-9026597-312145-4229-8048-C673A46274EC ... 210909021 12:02:43 -0500 ... Electronic Notary

ASSIGNMENT

For good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, I/we, Randy J Salvatora, Michael D Tober, Nicholas A. Broyles, Andrew J. Pilkington, David W Howell, Thomas S. Miller, Jr., Daniel T. Boyce hereby assign to Bendix Commercial Vehicle Systems LLC having a place of business at 901 Cleveland St., Elyria, Ohio 44035, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in

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15/994482, filed 5/31/2018,

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enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and in substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

I hereby instruct Bendix Commercial Vehicle Systems LLC's attorneys to enter the corresponding application number and filing date of the afore-referenced patent application prior to recording this assignment, to have the same effect as if entered prior to my signature.

Date: 09/18/2020

Parth Kalra
Signed on 20200918 08:31:10 -0500
Parth Kalra

State of Ohio)
County of Lorain)

SS:

On 09/18/2020, personally appeared before me, Parth Kalra, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: 09/18/2020

S Thomas
Signed on 20200918 08:31:10 -0500
Notary Public (Samantha L Thomas)



DocuVerify ID: D9300663-1D75-4442-B8E8-7C64822D866F ... 20200918 08:31:10 -0500 ... Business Notary

ASSIGNMENT

For good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, I/we, Randy J Salvatora, Michael D Tober, Nicholas A. Broyles, Andrew J. Pilkington, David W Howell, Thomas S. Miller, Jr., Daniel T. Boyce hereby assign to Bendix Commercial Vehicle Systems LLC having a place of business at 901 Cleveland St., Elyria, Ohio 44035, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in

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set forth in the application for United States Letters Patent, Application No.

15/994482, filed 5/31/2018,

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enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and in substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

I hereby instruct Bendix Commercial Vehicle Systems LLC's attorneys to enter the corresponding application number and filing date of the afore-referenced patent application prior to recording this assignment, to have the same effect as if entered prior to my signature.

Date: 09/21/2020

Thomas S. Miller Jr
Signed on 2020/09/21 11:20:41 -0500

Thomas S. Miller, Jr.

State of Ohio)
County of Lorain)

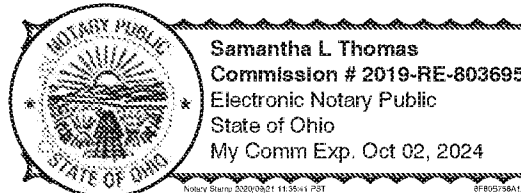
SS:

On 09/21/2020, personally appeared before me, Thomas S. Miller, Jr., to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: 09/21/2020

S. Thomas
Signed on 2020/09/21 11:20:41 -0500

Notary Public (Samantha L Thomas)



DocuVerify ID: 747CF905-346E-4CA4-A21A-6DD58C1E8F5D

ASSIGNMENT

For good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, I/we, Randy J Salvatora, Michael D Tober, Nicholas A. Broyles, Andrew J. Pilkington, David W Howell, Thomas S. Miller, Jr., Daniel T. Boyce hereby assign to Bendix Commercial Vehicle Systems LLC having a place of business at 901 Cleveland St., Elyria, Ohio 44035, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in

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enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and in substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

I hereby instruct Bendix Commercial Vehicle Systems LLC's attorneys to enter the corresponding application number and filing date of the afore-referenced patent application prior to recording this assignment, to have the same effect as if entered prior to my signature.

Date: 09/21/2020

Subashish Sasmal
Subashish Sasmal

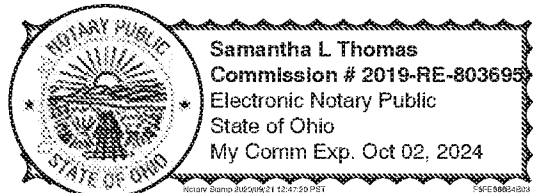
State of Ohio)
County of Lorain)

SS:

On 09/21/2020, personally appeared before me, Subashish Sasmal, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: 09/21/2020

S. Thomas
Notary Public (Samantha L Thomas)



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