

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6125635

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LUCAS I. PARUCH	11/12/2015
AARON J. WIEGEL	11/12/2015
JASON DONDLINGER	11/12/2015
RONALD P. SNYDER	11/12/2015
JOE KORMAN	11/12/2015
DAVID SWIFT	11/12/2015
CHARLES WAUGAMAN	11/16/2015
JAMES OATES	11/16/2015
PETER D. NYGAARD	08/08/2016
RECEIVING PARTY DATA	
Name:	RITE-HITE HOLDING CORPORATION
Street Address:	8900 NORTH ARBON DRIVE
City:	MILWAUKEE
State/Country:	WISCONSIN
Postal Code:	53223-2451
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16882738
CORRESPONDENCE DATA	
Fax Number:	(312)580-9696
<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:	3125801020
Email:	ivazquez@hfzlaw.com, ssalmon@hfzlaw.com
Correspondent Name:	HANLEY FLIGHT & ZIMMERMAN LLC.
Address Line 1:	150 S. WACKER DR.
Address Line 2:	SUITE 2200
Address Line 4:	CHICAGO, ILLINOIS 60606
ATTORNEY DOCKET NUMBER:	A15-011D
NAME OF SUBMITTER:	SCOTT D. SALMON

PATENT

SIGNATURE:	/Scott D. Salmon/
DATE SIGNED:	05/28/2020
Total Attachments: 13 source=A15-011D_Assignment_EXECUTED#page1.tif source=A15-011D_Assignment_EXECUTED#page2.tif source=A15-011D_Assignment_EXECUTED#page3.tif source=A15-011D_Assignment_EXECUTED#page4.tif source=A15-011D_Assignment_EXECUTED#page5.tif source=A15-011D_Assignment_EXECUTED#page6.tif source=A15-011D_Assignment_EXECUTED#page7.tif source=A15-011D_Assignment_EXECUTED#page8.tif source=A15-011D_Assignment_EXECUTED#page9.tif source=A15-011D_Assignment_EXECUTED#page10.tif source=A15-011D_Assignment_EXECUTED#page11.tif source=A15-011D_Assignment_EXECUTED#page12.tif source=A15-011D_Assignment_EXECUTED#page13.tif	

ASSIGNMENT

Serial No: 14/931,844 16/882,738

Filed: November 3, 2015 May 25, 2020

Title: DYNAMICALLY CONFIGURABLE TRAFFIC CONTROLLERS AND
METHODS OF USING THE SAME

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned assignor(s) hereby assign to RITE-HITE HOLDING CORPORATION, a Wisconsin corporation, 8900 North Arbon Drive, Milwaukee, Wisconsin, 53223-2451 (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States (which may be a Patent Cooperation Treaty international application designating the United States) and in said application and any and all other applications, United States, international and/or foreign, which the undersigned assignor(s) or the Assignee may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and/or foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof. This assignment includes all rights associated with said application including, without limitation, all patent right(s) in any and all countries and all right(s) to claim priority to and/or from said application in any and all countries. No rights whatsoever are reserved to the undersigned assignor(s) but instead all rights are hereby transferred to the Assignee. This assignment is governed by the Law of the State of Illinois, United States of America.

The undersigned assignor(s) hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned assignor(s) hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of any such application(s) when officially known.

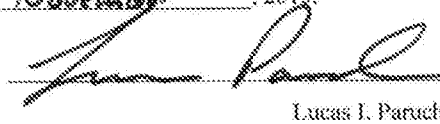
The undersigned assignor(s) warrants himself/herself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned assignor(s) hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all international, divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned assignor(s) further

agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned assignor(s) with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned assignor(s) hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

Assignor(s)

WITNESS my hand this 12th day of November, 2015.


Lucas I. Paruch

State of IOWA

County of Osage

On this 12 day of November, 2015, before me, a Notary Public in and for the County and State aforesaid, appeared Lucas I. Paruch, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

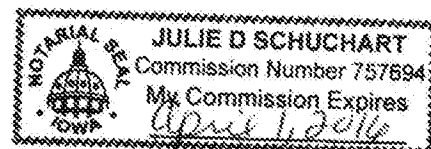
My Commission Expires:

April 1, 2016

Notary Public:

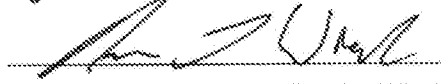


* * * * *



Assignor(s)

WITNESS my hand this 12th day of November, 2015.


Aaron J. Wiegel

State of Iowa

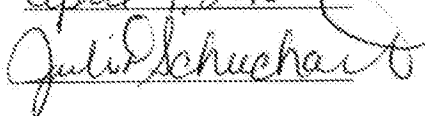
County of Dubaque

On this 12 day of November, 2015, before me, a Notary Public in and for the County and State aforesaid, appeared Aaron J. Wiegel, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

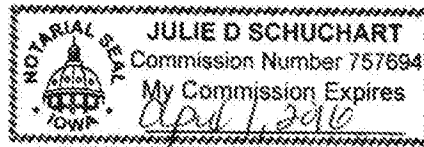
WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Notary Public:

April 1, 2016


* * * * *



Assignor(s)

WITNESS my hand this 12th day of November, 2015.

Jason Dondlinger
Jason Dondlinger

State of Iowa

County of Jackson Dubuque

On this 12 day of November, 2015, before me, a Notary Public in and for the County and State aforesaid, appeared Jason Dondlinger, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

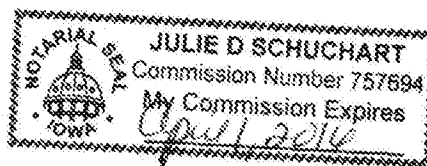
My Commission Expires:

April 1, 2016

Notary Public:

Julie D Schuchart

* * * * *



Assignor(s)

WITNESS my hand this 12th day of November, 2015.

Ronald P. Snyder

Ronald P. Snyder

State of Iowa

County of Dubuque

On this 12 day of November, 2015, before me, a Notary Public in and for the County and State aforesaid, appeared Ronald P. Snyder, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

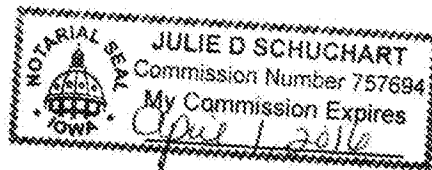
My Commission Expires:

April 1, 2016

Notary Public:

Julie D. Schuchart

* * * * *



Assignor(s)

WITNESS my hand this 12 day of November, 2015.

Joe Korman

Joe Korman

State of Iowa

County of Dubuque

On this 12 day of November, 2015, before me, a Notary Public in and for the County and State aforesaid, appeared Joe Korman, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

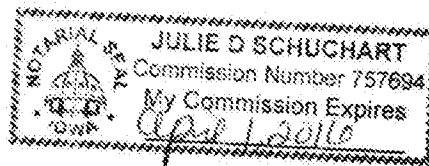
My Commission Expires:

April 1, 2016

Notary Public:

Julie D Schuchart

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Assignor(s)

WITNESS my hand this 9 day of Nov, 2015.

David Swift
David Swift

State of Iowa

County of Dubuque

On this 12 day of November, 2015, before me, a Notary Public in and for the County and State aforesaid, appeared David Swift, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

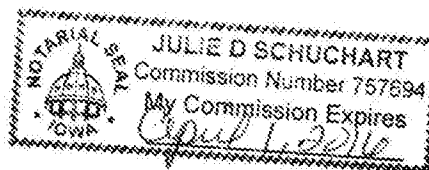
My Commission Expires:

April 1, 2016

Notary Public:

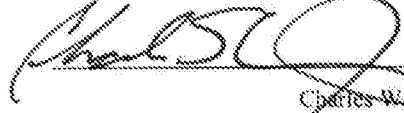
Julie D Schuchart

* * * * *



Assignor(s)

WITNESS my hand this 16th day of December, 2015.


Charles Waugaman

State of Wisconsin

County of Milwaukee

On this 16th day of December, 2015, before me, a Notary Public in and for the County and State aforesaid, appeared Charles Waugaman, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

August 27, 2018

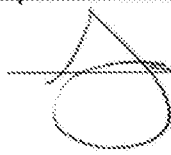
Notary Public:



* * * * *

Assignor(s)

WITNESS my hand this 16th day of November, 2015.


James Oates

State of Wisconsin

County of Milwaukee

On this 16th day of November, 2015, before me, a Notary Public in and for the County and State aforesaid, appeared James Oates, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

August 27, 2018

Notary Public:

Gomela J. Weiss

* * * * *

Assignee:

WITNESS my hand this 16th day of November, 2015

Matthew McNeill

* * * * *

ASSIGNMENT

Serial No: 14/931,844 16/882,738
Filed: November 3, 2015 May 25, 2020
Title: DYNAMICALLY CONFIGURABLE TRAFFIC CONTROLLERS AND
METHODS OF USING THE SAME

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned assignor(s) hereby assign to RITE-HITE HOLDING CORPORATION, a Wisconsin corporation, 8900 North Arbon Drive, Milwaukee, Wisconsin, 53223-2451 (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States (which may be a Patent Cooperation Treaty international application designating the United States) and in said application and any and all other applications, United States, international and/or foreign, which the undersigned assignor(s) or the Assignee may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and/or foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof. This assignment includes all rights associated with said application including, without limitation, all patent right(s) in any and all countries and all right(s) to claim priority to and/or from said application in any and all countries. No rights whatsoever are reserved to the undersigned assignor(s) but instead all rights are hereby transferred to the Assignee. This assignment is governed by the Law of the State of Illinois, United States of America.

The undersigned assignor(s) hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

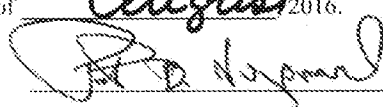
The undersigned assignor(s) hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of any such application(s) when officially known.

The undersigned assignor(s) warrants himself/herself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned assignor(s) hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all international, divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned assignor(s) further agrees upon the request of said

assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned assignor(s) with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned assignor(s) hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

Assignor(s)

WITNESS my hand this 8th day of August 2016.

 Peter D. Nygaard

State of Wisconsin

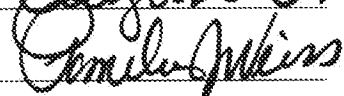
County of Milwaukee

On this 8th day of August, 2016, before me, a Notary Public in and for the County and State aforesaid, appeared Peter D. Nygaard, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

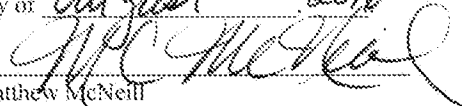
My Commission Expires:

Notary Public:

August 27, 2018


* * * * *

Assignee:

WITNESS my hand this 9th day of August 2016

Matthew McNeill

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