

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5118047

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SCOTT TASMAN CROZIER	08/05/2014
KEVIN RAY NAU	08/01/2014
RECEIVING PARTY DATA	
Name:	TRIMBLE NAVIGATION LIMITED
Street Address:	935 STEWART DRIVE
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94085
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16117072
CORRESPONDENCE DATA	
Fax Number:	(513)891-2100
<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:	513-891-2100
Email:	fred.gribbell@ieee.org
Correspondent Name:	FREDERICK H. GRIBBELL, LLC
Address Line 1:	5515 TIMBER WAY DRIVE
Address Line 4:	CINCINNATI, OHIO 45238
ATTORNEY DOCKET NUMBER:	APA0535.US2
NAME OF SUBMITTER:	FREDERICK H. GRIBBELL
SIGNATURE:	/Fred Gribbell/
DATE SIGNED:	08/30/2018
Total Attachments: 7	
source=apa0535_Assign_Crozier#page1.tif	
source=apa0535_Assign_Crozier#page2.tif	
source=apa0535_Assign_Crozier#page3.tif	
source=apa0535_Assign_Crozier#page4.tif	
source=apa0535_Assign_Nau#page1.tif	

source=apa0535_Assign_Nau#page2.tif

source=apa0535_Assign_Nau#page3.tif

PATENT ASSIGNMENT

WHEREAS, WE, Scott Tasman Crozier, a citizen of New Zealand, residing at 11866 Decatur Pl, Westminster, CO 80234; and Kevin Ray Nau, a citizen of the United States, residing at 1439 Lammes Lane, New Carlisle, OH 45344 (hereinafter referred to as "ASSIGNORS"), have invented an ALL-IN-ONE INTEGRATED SENSING DEVICE FOR MACHINE CONTROL, for which we have executed an application for Letters Patent of the United States, of even date herewith, or S/N _____, and

WHEREAS, Trimble Navigation Limited, a corporation duly organized and existing under the laws of California, having its principal place of business at 935 Stewart Drive, Sunnyvale, CA 94085 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the said ASSIGNORS, hereby sell, assign, and transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the Invention (wherein "Invention" includes modifications and improvements, in whole or in part) throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, and said United States application and all nonprovisionals, divisions, renewals, continuations, and continuations-in-part thereof, and all Patents of the United States which may be granted thereon and all reissues, reexaminations and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said Invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models and designs which may be granted for said Invention in any country or countries foreign to the United States, and all extensions, renewals, reexaminations and reissues thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors, and assigns, to the full ends of the respective terms for which said patents have been or may be granted, as fully and entirely as the same would have been held and enjoyed by us, had no sale and assignment of said interest been made.

EACH ASSIGNOR, individually, STATES the following:
As a named INVENTOR, I HEREBY DECLARE that: (a) the above-identified patent application was made or authorized to be made by me, (b) I believe that I am the original inventor or an original joint inventor of a claimed invention in the patent application, and (c) 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.

ASSIGNORS HEREBY authorize and request the Director of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

ASSIGNORS HEREBY grant the firm of FREDERICK H. GRIBBELL, LLC the power to insert in this Assignment any further identification or information which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office, or any foreign patent office, for recordation of this document.

ASSIGNORS HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

ASSIGNORS HEREBY further covenant and agree that we will: communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said Invention, and testify in any legal proceeding; sign all lawful future documents, including assignments in favor of ASSIGNEE, or its designees, as ASSIGNEE or its designee may from time-to-time present to me in order to perfect title in said Invention; execute all divisional, continuing, continuation-in-part, reissue, reexamination, renewal, and foreign applications in any country; and make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said Invention in all countries.

JOINT INVENTOR:

Signed this 5 day of August, 2014.



Scott Tasman Crozier

STATE OF Colorado)
COUNTY OF Adams) SS:

Before me personally appeared, _____, to me known to be the person described in the above assignment, who signed the foregoing instrument in my presence and acknowledged the same to be his free act and deed, on the day and year aforesaid.

Notary Public

JOINT INVENTOR:

Signed this ____ day of _____, 2014.

Kevin Ray Nau

STATE OF _____)
) SS:
COUNTY OF _____)

Before me personally appeared, _____, to me known to be the person described in the above assignment, who signed the foregoing instrument in my presence and acknowledged the same to be his free act and deed, on the day and year aforesaid.

Notary Public

\\a14\docs\apa535.assign.doc

PATENT ASSIGNMENT

WHEREAS, WE, Scott Tasman Crozier, a citizen of New Zealand, residing at 11866 Decatur Pl, Westminster, CO 80234; and Kevin Ray Nau, a citizen of the United States, residing at 1439 Lammes Lane, New Carlisle, OH 45344 (hereinafter referred to as "ASSIGNORS"), have invented an ALL-IN-ONE INTEGRATED SENSING DEVICE FOR MACHINE CONTROL, for which we have executed an application for Letters Patent of the United States, of even date herewith, or S/N _____, and

WHEREAS, Trimble Navigation Limited, a corporation duly organized and existing under the laws of California, having its principal place of business at 935 Stewart Drive, Sunnyvale, CA 94085 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the said ASSIGNORS, hereby sell, assign, and transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the Invention (wherein "Invention" includes modifications and improvements, in whole or in part) throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, and said United States application and all nonprovisionals, divisions, renewals, continuations, and continuations-in-part thereof, and all Patents of the United States which may be granted thereon and all reissues, reexaminations and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said Invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models and designs which may be granted for said Invention in any country or countries foreign to the United States, and all extensions, renewals, reexaminations and reissues thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors, and assigns, to the full ends of the respective terms for which said patents have been or may be granted, as fully and entirely as the same would have been held and enjoyed by us, had no sale and assignment of said interest been made.

EACH ASSIGNOR, individually, STATES the following:

As a named INVENTOR, I HEREBY DECLARE that: (a) the above-identified patent application was made or authorized to be made by me, (b) I believe that I am the original inventor or an original joint inventor of a claimed invention in the patent application, and (c) 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.

ASSIGNORS HEREBY authorize and request the Director of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

ASSIGNORS HEREBY grant the firm of FREDERICK H. GRIBBELL, LLC the power to insert in this Assignment any further identification or information which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office, or any foreign patent office, for recordation of this document.

ASSIGNORS HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

ASSIGNORS HEREBY further covenant and agree that we will: communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said Invention, and testify in any legal proceeding; sign all lawful future documents, including assignments in favor of ASSIGNEE, or its designees, as ASSIGNEE or its designee may from time-to-time present to me in order to perfect title in said Invention; execute all divisional, continuing, continuation-in-part, reissue, reexamination, renewal, and foreign applications in any country; and make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said Invention in all countries.

JOINT INVENTOR:

Signed this ____ day of _____, 2014.

Scott Tasman Crozier

STATE OF _____)
) SS:
COUNTY OF _____)

Before me personally appeared, _____, to me known to be the person described in the above assignment, who signed the foregoing instrument in my presence and acknowledged the same to be his free act and deed, on the day and year aforesaid.

Notary Public

Patent Assignment

Page 2

Attorney Docket No. APA0535.US

JOINT INVENTOR:

Signed this 7 day of August, 2014.

Kevin Ray Nat
Kevin Ray Nat

STATE OF Ohio)
) SS:
COUNTY OF Clerk)

Before me personally appeared, _____, to me known to be the person described in the above assignment, who signed the foregoing instrument in my presence and acknowledged the same to be his free act and deed, on the day and year aforesaid.

Notary Public

\\a14\docs\apa535.assign.doc