

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT6082932

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JUNLI TAO	06/14/2019
MARK BELL	06/14/2019
RECEIVING PARTY DATA	
Name:	CROWN EQUIPMENT LIMITED
Street Address:	18 ANDROMEDA CRESCENT
Internal Address:	EAST TAMAKI
City:	AUCKLAND
State/Country:	NEW ZEALAND
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16861329
CORRESPONDENCE DATA	
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<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>	
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ATTORNEY DOCKET NUMBER:	40165-1620
NAME OF SUBMITTER:	RITU SINGH
SIGNATURE:	/Ritu Singh/
DATE SIGNED:	04/29/2020
Total Attachments: 4	
source=SignedAssignment_Inventors_CrownLimited#page1.tif	
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ASSIGNMENT

WHEREAS, we, **Junli Tao** of Auckland, New Zealand and **Mark Bell** of Auckland, New Zealand (hereinafter "*ASSIGNORS*") have invented a new and original INVENTION (hereinafter "*INVENTION*") as set forth in:

Patent Application Serial No. 62/842,032 ; filed on May 2, 2019
Named Inventors: Junli Tao & Mark Bell
Title: INDUSTRIAL VEHICLE WITH FEATURE-BASED LOCALIZATION AND NAVIGATION
Attorney Docket No. CRNZ 1820 MA/40165-1482

and pursuant to which have produced various works relating thereto including but not limited to Intellectual Property as set forth in the employment agreement (hereafter "*AGREEMENT*") and/or the Deed of Assignment of Intellectual Property (herein collectively referred to as "*WORKS*");

WHEREAS, the *ASSIGNORS* hereby authorize and request the attorney(s) and/or agent(s) recording the present assignment, to insert above the Application Serial No. and filing date of said application, when known;

AND WHEREAS, **Crown Equipment Limited** having a place of business at 18 Andromeda Crescent, East Tamaki, Auckland, New Zealand (hereinafter "*ASSIGNEE*") is desirous of acquiring the entire right, title and interest in and to said *INVENTION* and said *WORKS*, and in and to any and all Letters Patent utility models of the United States and foreign countries which may be obtained therefor;

AND WHEREAS when creating the *INVENTION*, and the *WORKS*, the *ASSIGNORS* was at all times an employee of the *ASSIGNEE*, in a technical position in which such *INVENTION*, designs, and *WORKS* are expected to arise; and by virtue of the *AGREEMENT* between the *ASSIGNORS* and the *ASSIGNEE*, all intellectual property rights relating to and deriving from the *INVENTION*, and the *WORKS* are deemed to belong to the *ASSIGNEE*;

NOW, THEREFORE, for good and valuable consideration of NZ\$1.00 (the receipt and sufficiency of which is hereby acknowledged) and the terms of my employment with the *ASSIGNEE*, including those set out in the *AGREEMENT*, I do hereby sell, assign, transfer and set over unto said *ASSIGNEE*, its legal representatives, successors, and assigns, free from all encumbrances, any remaining right, title and interest, including the right to sue for past infringement, if any, and the (future) right to claim priority, in and to the *INVENTION*, and the *WORKS* as set forth above, the *INVENTION* and the *WORKS* therein disclosed, and any improvements thereon, and in and to any and all Letters Patent, extensions, renewals, reissues and reexamination certificates which may be granted therefor in the United States and its territorial possession, in any and all foreign countries, including without limit all PCT Contracting States, and in and to any and all divisional, continuation, international, substitute and reissue applications and any other applications claiming priority thereto, and in and to any and all intellectual property rights, including patents, utility models, designs, and intellectual property in the United States and foreign countries which may be issued for the *INVENTION*, and the *WORKS*, including the right to claim priority from any such intellectual property rights, to the extent that any such right, title and interest was not automatically conveyed to the

ASSIGNEE under New Zealand law and/or pursuant to the AGREEMENT with the ASSIGNEE;

UPON SAID CONSIDERATIONS, I hereby agree that I will not execute any writing or do any act whatsoever conflicting with this ASSIGNMENT, and that I will, at any time upon request, without further or additional consideration but at the expense of said ASSIGNEE, execute such additional assignments and other writings and do such additional acts as said ASSIGNEE may deem necessary or desirable to perfect said ASSIGNEE's enjoyment of this grant, and render all necessary assistance in making any further applications for and obtaining all such intellectual property rights relating to the INVENTION, and the WORKS (including original, divisional, continuation, reexamined, reissued, or extended Letters Patent of the United States or any and all foreign countries based on the Designs, the INVENTION, and the WORKS, and in enforcing any intellectual property rights or choses in action accruing as a result of such intellectual property rights, by giving testimony in any proceedings or transactions involving such intellectual property rights, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of said ASSIGNORS and said ASSIGNEE;


AND I request all Intellectual Property Offices to issue any such Intellectual Property rights which may be issued for, relating to or derived from the INVENTION, and the WORKS to said ASSIGNEE, its legal representatives, successors or assigns, as a joint owner of the entire right, title and interest in and to the intellectual property rights covered thereby.

[Remainder left intentionally blank]

IN WITNESS WHEREOF, the ASSIGNOR, Junli Tao, has hereunto set ^{her} his hand and seal as of the 14 day of JUNE, 2019.

Signature: 
JUNLI TAO

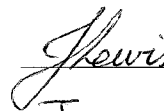
Signed in the presence of:

Signature: 
Name: JACQUELINE LEWIS
Date: 14 JUNE 2019

IN WITNESS WHEREOF, the ASSIGNOR, Mark Bell, has hereunto set ^{his} her hand and seal as of the 14 day of JUNE, 2019.

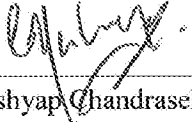
Signature: 
MARK BELL

Signed in the presence of:

Signature: 
Name: JACQUELINE LEWIS
Date: 14 JUNE 2019

ASSIGNEE hereby accepts and receives this ASSIGNMENT.

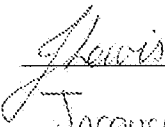
Signed on behalf of the *ASSIGNEE*:



Kashyap Chandrasekar
*Manager Automation Technology Development for
Crown Equipment Limited*

14 JUNE 2019
Date

Signed in the presence of:

Signature: 
Name: JACQUELINE LEWIS
Date: 14 JUNE 2019