504177647 01/13/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4224325

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CRAIGE HECTOR MACKENZIE	12/01/2016

RECEIVING PARTY DATA

Name:	MACKENZIE RESEARCH GROUP LIMITED
Street Address:	337 REYNOLDS ROAD, RD 6
City:	ASHBURTON
State/Country:	NEW ZEALAND
Postal Code:	7776

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15127145

CORRESPONDENCE DATA

Fax Number: (612)332-9081

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: 612-332-5300

Email: cmanthie@merchantgould.com

Correspondent Name: GREGORY D. LEIBOLD

Address Line 1: P.O. BOX 2903

Address Line 2: MERCHANT & GOULD P.C.

Address Line 4: MINNEAPOLIS, MINNESOTA 55402-0903

ATTORNEY DOCKET NUMBER:	15442.0146FPWO	
NAME OF SUBMITTER:	GREGORY D. LEIBOLD	
SIGNATURE:	/Gregory D. Leibold/	
DATE SIGNED:	01/13/2017	

Total Attachments: 2

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PATENT 504177647 REEL: 041356 FRAME: 0696

INSTRUCTIONS U.S. ASSIGNMENT TO CORPORATION WHEREAS. Inventor(s) Name. 1. Craige Hector MACKENZIE residing at 337 Reynolds Road, RD 6. Address, Citizenship Ashburton 7776, New Zealand and a citizen of New Zealand: (herein called "THE UNDERSIGNED") have made an invention and have Check the appropriate box and fill in the requested information: executed an application for Letters Patent of the United States entitled A CALIBRATION DEVICE, A SPRAYING SYSTEM AND A METHOD OF select the first check box CALIBRATION and which: if the application is a is the national stage application of International Application No. astional stage of a PCT _____Red on _____ application and provide will be fited without this executed PATENT ASSIGNMENT. the international THE UNDERSIGNED bereby authorizes, and requests, application number and ASSIGNEE'S legal representatives, of Merchant & Gould PC, filing date before sending who are associated with customer number 23552, to insert here in the assignment for parenthesis (U.S. Serial No. ______ filed _____ execution; _____) this application's U.S. Senal Number and filing date, when known; select the second check was filed on 19 September 2016 and was given U.S. Seriai No. box if the application will 15/127,145; or he filed without the is filed concurrently berewith; executed assignment once the assignment is executed and the serial number and filing date of the U.S. application are known, provide this information before recordation: select the third check box if the application was previously filed and provide the serial number and filing date before sending the assignment for execution; or select the fourth check box if the application will be filed with the application. Name of Corporation AND WHEREAS MACKENZIE RESEARCH GROUP LIMITED (Increin called "ASSIGNEE"), a corporation organized under the laws of New Zealand and baying an office and place of business at 337 Reynolds Road, RD 6. Ashborton 7776, New Zealand wishes to acquire the entire right, title and interest in and to said invention and State or Country of patent application and any Letters Parent to be obtained therefor: Incorporation and Address NOW, THEREFORE, for and in consideration of the sum of One Dollar and other good and valuable consideration, the receipt and sufficiency of which is bereby acknowledged, THE UNDERSIGNED hereby sell, assign and transfer to the ASSIGNEE, its successors and assigns, the entire right, title and interest for the United States in and to the invention disclosed in the aforesaid application and all the right(s) to claim priority thereto, and in and to the said

application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the

Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to the ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or line inded so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE its successors and assigns, that no assignment grant, mortgage, license or other agreement affecting the rights and property berein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereumo set their hand on the dures indicated below.

Each inventor must sign & date Note: No logalization or other winess required.

Name: Craige Hector MACKENZIE Signaturer

CH Myles

Date:

1/12/16