PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4451690

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID ANTONY PARCHMENT	08/28/2014
KHAMLA SAENGLONGMA	07/24/2014
GARY ELLIS HALL	08/11/2014
JOHN HEVERAN	08/13/2014
NORMAND FRANCIS OLEAN JR.	09/17/2013

RECEIVING PARTY DATA

Name:	Liberty Mutual Insurance Company
Street Address:	175 Berkeley Street
City:	Boston
State/Country:	MASSACHUSETTS
Postal Code:	02116

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14332173

CORRESPONDENCE DATA

Fax Number: (206)224-0779

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: (206)682-8100 Email: efiling@cojk.com

D.C. PETER CHU, ESQ. **Correspondent Name:**

Address Line 1: CHRISTENSEN O'CONNOR JOHNSON KINDNESS

Address Line 2: 1201 THIRD AVENUE, SUITE 3600 SEATTLE, WASHINGTON 98101-3029 Address Line 4:

ATTORNEY DOCKET NUMBER:	LIMU150094
NAME OF SUBMITTER:	JAYMEE N. TORRES
SIGNATURE:	/Jaymee N. Torres/
DATE SIGNED:	06/08/2017

Total Attachments: 10

PATENT REEL: 042654 FRAME: 0783

504404993



PATENT REEL: 042654 FRAME: 0784

ASSIGNMENT

WHEREAS, we, David Antony Parchment, Khamla Saenglongma, Gary Ellis Hall, Normand Francis Olean Jr., and John Heveran, are the inventors named in an application for Letters Patent of the United States entitled AUTOMATED CLAIMS ADJUSTMENT USING 3D SCANNING, Application No. 14/332173, filed July 15, 2014;

AND, WHEREAS, Liberty Mutual Insurance Company, a corporation under the laws of the Commonwealth of Massachusetts, having a principal place of business at 175 Berkeley Street, Boston, Massachusetts 02116 (hereinafter referred to as ASSIGNEE), is desirous of acquiring our entire right and title to and interest in our invention disclosed in said application;

NOW, THEREFORE, for sufficient, good, and valuable consideration, the receipt of which is hereby acknowledged, we do hereby sell, assign, and transfer unto ASSIGNEE our entire right and title to and interest in said application and said invention, including the right to apply for international patents and patents thereon in foreign countries in our name or in the name of ASSIGNEE, said invention and all applications and patents on said invention to be held and enjoyed by ASSIGNEE as entirely as the same would have been held and enjoyed by us had this sale, assignment, and transfer not been made; and we do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to make and prosecute any and all applications on said invention, to enforce any and all patents on said invention, and to confirm in ASSIGNEE legal title to said invention and all applications and patents on said invention, all without charge to ASSIGNEE but at no expense to us.

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			David Antor	ny Parchment	
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ASSIGNMENT

WHEREAS, we, David Antony Parchment, Khamla Saenglongma, Gary Ellis Hall, Normand Francis Olean Jr., and John Heveran, are the inventors named in an application for Letters Patent of the United States entitled AUTOMATED CLAIMS ADJUSTMENT USING 3D SCANNING, Application No. 14/332173, filed July 15, 2014;

AND, WHEREAS, Liberty Mutual Insurance Company, a corporation under the laws of the Commonwealth of Massachusetts, having a principal place of business at 175 Berkeley Street, Boston, Massachusetts 02116 (hereinafter referred to as ASSIGNEE), is desirous of acquiring our entire right and title to and interest in our invention disclosed in said application;

NOW, THEREFORE, for sufficient, good, and valuable consideration, the receipt of which is hereby acknowledged, we do hereby sell, assign, and transfer unto ASSIGNEE our entire right and title to and interest in said application and said invention, including the right to apply for international patents and patents thereon in foreign countries in our name or in the name of ASSIGNEE, said invention and all applications and patents on said invention to be held and enjoyed by ASSIGNEE as entirely as the same would have been held and enjoyed by us had this sale, assignment, and transfer not been made; and we do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to make and prosecute any and all applications on said invention, to enforce any and all patents on said invention, and to confirm in ASSIGNEE legal title to said invention and all applications and patents on said invention, all without charge to ASSIGNEE but at no expense to us.

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Page 1 of 2

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ASSIGNMENT

WHEREAS, we, David Antony Parchment, Khamla Saenglongma, Gary Ellis Hall, and Normand Francis Olean Jr., are the inventors named in a United States provisional patent application entitled AUTOMATED VEHICLE APPRAISAL USING 3D SCANNING, Application No. 61/846466, filed July 15, 2013;

AND, WHEREAS, Liberty Mutual Insurance Company, a corporation under the laws of the Commonwealth of Massachusetts, having a principal place of business at 175 Berkeley Street, Boston, Massachusetts 02116 (hereinafter referred to as ASSIGNEE), is desirous of acquiring our entire right and title to and interest in our invention disclosed in said provisional application and in any future United States nonprovisional application(s) claiming the benefit of said provisional application;

NOW, THEREFORE, for sufficient, good, and valuable consideration, the receipt of which is hereby acknowledged, we do hereby sell, assign, and transfer unto ASSIGNEE our entire right and title to and interest in said provisional application and said invention, including the right to apply for international patents and patents thereon in the United States and in foreign countries in our names or in the name of ASSIGNEE, said invention and all provisional and nonprovisional applications and patents on said invention to be held and enjoyed by ASSIGNEE as entirely as the same would have been held and enjoyed by us had this sale, assignment, and transfer not been made; and we do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to make and prosecute any and all applications on said invention, to enforce any and all provisional applications and nonprovisional applications and patents on said invention, and to confirm in ASSIGNEE legal title to said invention and all provisional and nonprovisional applications and patents on said invention, all without charge to ASSIGNEE but at no expense to us.

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LIMUM1250 ASSIGNMENT FOR SIGNATURE - REVISED DOCK Page 2 C

Page 2 of 2

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/332,173	07/15/2014	David Antony Parchment	LIMU150094	1094
	7590 06/08/201 N O'CONNOR JOHNS	EXAMINER		
1201 THIRD AVENUE SUITE 3600 SEATTLE, WA 98101-3029			TSAI, TSUNG YIN	
			ART UNIT	PAPER NUMBER
			2668	
			NOTIFICATION DATE	DELIVERY MODE
			06/08/2017	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

efiling@cojk.com

PATENT REEL: 042654 FRAME: 0791

UNITED STATES PATENT AND TRADEMARK OFFICE



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Application of :

Parchment et al. :

Application Number: 14/332,173 : ON PETITION

Filing or 371(c) Date: 07/15/2014 :

Attorney Docket Number: LIMU150094 :

This is in response to the PETITION UNDER 37 CFR 1.46 filed January 10, 2017. The petition will be treated pursuant to 37 CFR 1.46(b)(2).

The petition under 37 CFR 1.46(b)(2) is **GRANTED**.

A review of the application file history reveals that on July 15, 2014, an Application Data Sheet (ADS) was filed listing Liberty Mutual Insurance Company (hereinafter "Liberty Mutual") as the applicant under 37 CFR 1.46. By the instant petition, petitioner requests that Liberty Mutual be noted as the applicant under 37 CFR 1.46 for the subject application by virtue of its sufficient proprietary interest in the matter.

For patent applications filed on or after September 16, 2012, 35 USC 118 recognizes three types of entities other than an inventor who may apply for a patent: an assignee, an obligated assignee – an entity to which the inventor is under an obligation to assign, or the entity who otherwise shows sufficient proprietary interest in the matter. In view of the showing that an assignment was executed for prior-filed Application No. 61/846,466, but no assignment was provided for prior-filed Application No. 61/939,447 it is appropriate to consider the petition on the merits.

37 CFR 1.46(b)(2) states:

If the applicant is a person who otherwise shows sufficient proprietary interest in the matter, such applicant must submit a petition including:

- (i) The fee set forth in § 1.17(g);
- (ii) A showing that such person has sufficient proprietary interest in the matter; and
- (iii) A statement that making the application for patent by a person who otherwise shows sufficient proprietary interest in the matter on behalf of and as agent for the inventor is appropriate to preserve the rights of the parties.

Office guidance on establishing a proprietary interest is as follows:

PATENT REEL: 042654 FRAME: 0792 Application/Control Number: 14/332,173 Page 2

Art Unit: OPET

A discussion of the evidence necessary for a showing that a person has sufficient proprietary interest in the matter is set forth in MPEP § 409.03(f).

See Changes To Implement the Inventor's Oath or Declaration Provisions of the Leahy-Smith America Invents Act, 77 Fed. Reg. 48776 (August 14, 2012).

The Manual of Patent Examining Procedure (MPEP), Ninth Edition (March 2014), directs a reader of MPEP § 409.03(f) to MPEP § 409.05 for guidance on establishing a proprietary interest in applications filed on or after September 16, 2012. MPEP § 409.05 states, in pertinent part:

A proprietary interest obtained other than by assignment or agreement to assign may be demonstrated by an appropriate legal memorandum to the effect that a court of competent jurisdiction (federal, state, or foreign) would by the weight of authority in that jurisdiction award title of the invention to the 37 CFR 1.46 applicant. The facts in support of any conclusion that a court would award title to the 37 CFR 1.46 applicant should be made of record by way of an affidavit or declaration of the person having firsthand knowledge of same. The legal memorandum should be prepared and signed by an attorney at law familiar with the law of the jurisdiction involved. A copy (in the English language) of a statute (if other than the United States statute) or a court decision (if other than a reported decision of a federal court or a decision reported in the United States Patents Quarterly) relied on to demonstrate a proprietary interest should be made of record.

It is noted that the subject petition is accompanied by a "Legal Memorandum Under 37 CFR 1.46" offered by Juan Zheng. Mr. Zheng declares that he is an attorney at law familiar with the law of Massachusetts, and states that based information and belief, a court of competent jurisdiction in Massachusetts would award title of the invention to the Applicant. Therefore, the record before the USPTO establishes that Liberty Mutual has sufficient proprietary interest to effect the desired change.

The petition is granted as to the requirements under 37 CFR 1.46(b)(2) have been met. Pursuant to this decision and the Application Data Sheet (ADS) filed on July 15, 2014, the applicant for the application is reflected as Liberty Mutual. A Filing Receipt reflecting the applicant as Liberty Mutual was mailed on July 28, 2014.

Telephone inquiries should be directed to the undersigned at (571) 272-3231.

/dwood/

Douglas I. Wood Attorney Advisor Office of Petitions

Office of Petitions: Routing Sheet



Application No. 14332173

This application is being forwarded to your office for further processing. A decision has been rendered on a petition filed in this application, as indicated below. For details of this decision, please see the document PET.OP.DEC filed on the same date as this document.

X GRANTED

DISMISSED

DENIED

PATENT REEL: 042654 FRAME: 0794

RECORDED: 06/08/2017