# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4903441

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	1

# **CONVEYING PARTY DATA**

Name	Execution Date
ROY ALBERT BLOM	11/04/2017
ELARIO DINO DALMAS II	11/09/2017

# **RECEIVING PARTY DATA**

Name:	QUEST ENGINES, LLC	
Street Address:	4257 LIMEPORT PIKE	
City:	COOPERSBURG	
State/Country:	PENNSYLVANIA	
Postal Code:	18036	

# **PROPERTY NUMBERS Total: 15**

Property Type	Number
Application Number:	15934625
Application Number:	15934742
Application Number:	15936713
Application Number:	15937293
Application Number:	15938130
Application Number:	15938427
Application Number:	15941397
PCT Number:	US1824102
PCT Number:	US1824477
PCT Number:	US1824485
PCT Number:	US1824844
PCT Number:	US1824852
PCT Number:	US1825133
PCT Number:	US1825151
PCT Number:	US1825471

# **CORRESPONDENCE DATA**

Fax Number: (202)372-9599

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent PATENT

**REEL: 045460 FRAME: 0328** 504856702

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 202-780-2637

**Email:** david.yohannan@quarles.com

Correspondent Name: DAVID R. YOHANNAN

Address Line 1: 1701 PENNSYLVANIA AVENUE, NW SUITE 700

Address Line 2: QUARLES & BRADY LLP
Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	165611.00010
NAME OF SUBMITTER:	DAVID R. YOHANNAN
SIGNATURE:	/David R. Yohannan/
DATE SIGNED:	04/06/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

# **Total Attachments: 10**

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WHEREAS, the undersigned, <u>Roy Albert BLOM</u> has made certain inventions which are described in an application for Letters Patent of the United States entitled: <u>INTERNAL COMBUSTION ENGINE PISTONS AND SCAVENGING METHODS</u> for application Serial No. 62/479,013 filed on March 30, 2017, and

WHEREAS, Quest Engines, LLC (hereafter referred to as said Company), a corporation of the state of Pennsylvania and having a place of business at 4257 Limeport Pike, Coopersburg, PA 18036 is desirous of acquiring the entire interest in said inventions throughout the United States of America and the territories thereof, for all other countries and under all international agreements,

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, receipt whereof is hereby acknowledged, the undersigned hereby sells, assigns and transfer) unto said Company, its successors and assigns, the entire right, title and interest throughout the United States of America and the territories thereof, for all foreign countries and under all international agreements in and to said inventions, the aforesaid application, all other applications hereafter filed in the United States, in any other country, or under any international agreement based in whole or in part on said inventions, and all Letters Patents granted upon said applications by the United States, by any other country or under any international agreement, and do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Company.

The undersigned further grant to said Company, its successors and assigns, the right to claim for any of said applications the full benefits and priority rights of any international agreement between the United States and any foreign country or countries of between any other countries. The undersigned hereby warrants that he has the full right to make the conveyance herein, and hereby covenant) that the heirs, legal representatives and assigns of the undersigned, will when requested, communicate to said Company, its representatives, successors and assigns, all facts known respecting said inventions, execute all divisional, continuing, reissue, reexamination and foreign or international applications, together with individual assignment therefore, make all rightful oaths, sign all lawful papers, testify in any legal proceeding and generally do everything possible to aid said Company, its successors and assigns, in the obtaining of Letters Patent.

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IN TESTIMONY WHEREOF, the undersigned has hereunto executed this assignment on the date indicated below.

Date:	11/4/	11/4/102	8y:	14	5	1	
	11	`	-	Steven Blo	m, /		

Son and Legal Representative of Inventor/Assignor, Roy Albert Blom

Date	11/4/17	Witnessed by:	
	•	Printed name:	Gersio gerramo
Date	1/4/17	Witnessed by:	
		Printed name:	Carilyn Sheenberger

SUBSCRIDED & SWURN BEFORE
ME 11-4-17.
Hay Enn Achell.

COMMORWEALTH OF PENRSYLVANIA

NOTARIAL SEAL GARY EDWIN SCHALL Notary Public COOPERSBURG BORG, LEHIGH COUNTY My Commission Expires Sop 22, 2018

WHEREAS, the undersigned, <u>Roy Albert BLOM</u> has made certain inventions which are described in an application for Letters Patent of the United States entitled: <u>PISTON SEALING SYSTEM</u> for application Serial No. 62/491,629 filed on April 28, 2017, and

WHEREAS, Quest Engines, LLC (hereafter referred to as said Company), a corporation of the state of Pennsylvania and having a place of business at 4257 Limeport Pike, Coopersburg, PA 18036 is desirous of acquiring the entire interest in said inventions throughout the United States of America and the territories thereof, for all other countries and under all international agreements,

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, receipt whereof is hereby acknowledged, the undersigned hereby sells, assigns and transfer) unto said Company, its successors and assigns, the entire right, title and interest throughout the United States of America and the territories thereof, for all foreign countries and under all international agreements in and to said inventions, the aforesaid application, all other applications hereafter filed in the United States, in any other country, or under any international agreement based in whole or in part on said inventions, and all Letters Patents granted upon said applications by the United States, by any other country or under any international agreement, and do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Company.

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IN TESTIMONY WHEREOF, the undersigned has hereunto executed this assignment on the date indicated below.

Date:	ву:
<i>\$</i>	/ Steven/Blom,

Son and Legal Representative of Inventor/Assignor,

Roy Albert Blom

Date	11/4/17	Witnessed by:	
		Printed name:	gerjie gerrano
Date	11/4/17	Witnessed by:	
		Printed name:	Carolyn Ghornberg

SubseriBED & Sworn BEFORE
ME 11-4-17
Hay In Dehall

COMMONWEALTH OF PERINSYLVANIA

NOTARIAL SEAL GARY EOWIN SCHALL Moisty Public COOPERSBURG BORG, LEHIGH COUNTY My Commission Expires Sep 22, 2018

WHEREAS, the undersigned, <u>Roy Albert BLOM</u> has made certain inventions which are described in an application for Letters Patent of the United States entitled: <u>RECTANGULAR PISTON</u> FOUR-STROKE CYCLE ENGINE for application Serial No. 62/501,295 filed on May 4, 2017, and

WHEREAS, Quest Engines, LLC (hereafter referred to as said Company), a corporation of the state of Pennsylvania and having a place of business at 4257 Limeport Pike, Coopersburg, PA 18036 is desirous of acquiring the entire interest in said inventions throughout the United States of America and the territories thereof, for all other countries and under all international agreements,

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IN TESTIMONY WHEREOF, the undersigned has hereunto executed this assignment on the date indicated below.

Date:	8y: A & L
1 1	.Steven Blom,

Son and Legal Representative of Inventor/Assignor, Roy Albert Blom

Date	11/4/17	Witnessed by:	
		Printed name:	Sersia germano
Date	11/4/17	Witnessed by:	
	, ,	Printed name:	Cardyn Shoonlauge-

SUBSCRIDED & SWORN BEFORE
ME 11-7-17
Hay Cun Schall

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL GARY EDWIN SCHALL Noisy Public COOPERSBURG BORD, LEHIGH COUNTY My Commission Explice Sep 22, 2018

WHEREAS, the undersigned, <u>Elario D. DALMAS II</u> has made certain inventions which are described in an application for Letters Patent of the United States entitled: **PISTON SEALING SYSTEM** for application Serial No. 62/491,629 filed on April 28, 2017, and

WHEREAS, **Quest Engines**, **LLC** (hereafter referred to as said Company), a corporation of the state of Pennsylvania and having a place of business at **4257 Limeport Pike**, **Coopersburg**, **PA 18036** is desirous of acquiring the entire interest in said inventions throughout the United States of America and the territories thereof, for all other countries and under all international agreements,

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IN TESTIMONY WHEREOF, the undersigned have hereunto executed this assignment on the date indicated below.

Date: 11947	By: X Law D. Delaget
Date USU	Witnessed by: Land Cullu
	Printed name: LINGA Cullen
Date 11-9-17	Witnessed by: June 14
	Printed name: MICHELLE JEVONS

Signed or PHEST-before me on 94 NOV 2017 by Elario O Dalmas II

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL Kelly A. Ohare, Notary Public Lower Musungie Two., Lehigh County Sty Commission Expires June 19, 2018

REMSER, PENNSYLVANIA ASSOCIATION OF RUTANIC

WHEREAS, the undersigned, <u>Elario D. DALMAS II</u> has made certain inventions which are described in an application for Letters Patent of the United States entitled: <u>A RECTANGULAR PISTON FOUR-STROKE CYCLE ENGINE</u> for application Serial No. 62/501,295 filed on May 4, 2017, and

WHEREAS, **Quest Engines**, **LLC** (hereafter referred to as said Company), a corporation of the state of Pennsylvania and having a place of business at **4257 Limeport Pike**, **Coopersburg**, **PA 18036** is desirous of acquiring the entire interest in said inventions throughout the United States of America and the territories thereof, for all other countries and under all international agreements,

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, receipt whereof is hereby acknowledged, the undersigned hereby sells, assigns and transfer) unto said Company, its successors and assigns, the entire right, title and interest throughout the United States of America and the territories thereof, for all foreign countries and under all international agreements in and to said inventions, the aforesaid application, all other applications hereafter filed in the United States, in any other country, or under any international agreement based in whole or in part on said inventions, and all Letters Patents granted upon said applications by the United States, by any other country or under any international agreement, and do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Company.

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IN TESTIMONY WHEREOF, the undersigned have hereunto executed this assignment on the date indicated below.

Date: 11- 1-11	By: // COLO / CO
Date 1(9-17	Witnessed by: Lulu
	Printed name: LINDA CUllen
Date 119-17	Witnessed by: Redulosone
	Printed name: MICHELLE JEVONS

Signed or Ament before me on this By Elarcol Dalmas II

> COMMONWEALTH OF PENNSYLVANIA ROTARIAL SEAL Kelly A. Chare, Holary Public Lower Macungic Twp., Labligh County

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By Commission Expires Jone 10, 2018

CHEST , PERSYLVANIA ASSOCIATION OF NOTABLE

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