503431314 08/11/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3477939

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MYNOR J. CASTRO	09/23/2013
ROBERT ARTHUR MCCOY	09/23/2013
BRIAN D. ROSNER	09/23/2013
PATRICK J. BARNHILL	09/20/2013
GREGG D. SPENDLOVE	01/06/2014
EDWIN ALLEN SPOMER	09/23/2013
MARTIN A. MARTINEZ	09/20/2013

RECEIVING PARTY DATA

Name:	PACIFIC SCIENTIFIC ENERGETIC MATERIALS COMPANY (ARIZONA) LLC
Street Address:	7073 WEST WILLIS ROAD
City:	CHANDLER
State/Country:	ARIZONA
Postal Code:	85226

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14822602

CORRESPONDENCE DATA

Fax Number: (206)359-9000

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: 202-654-1737

Email: jnewmaker@perkinscoie.com

Correspondent Name: JANET L. NEWMAKER
Address Line 1: PERKINS COIE LLP
Address Line 2: P.O. BOX 1247

Address Line 4: SEATTLE, WASHINGTON 98111-1247

ATTORNEY DOCKET NUMBER:	061872-8027.US02
NAME OF SUBMITTER:	JANET NEWMAKER
SIGNATURE:	/Janet Newmaker/

PATENT 503431314 REEL: 036297 FRAME: 0532

DATE SIGNED:	08/11/2015	
Total Attachments: 6		
source=061872-8027.US02 - Assignment#page1.tif		
source=061872-8027.US02 - Assignment#page2.tif		
source=061872-8027.US02 - Assignme	nt#page3.tif	
source=061872-8027.US02 - Assignme	nt#page4.tif	
source=061872-8027.US02 - Assignment#page5.tif		
source=061872-8027.US02 - Assignme	nt#page6.tif	

PATENT REEL: 036297 FRAME: 0533

ASSIGNMENT BY INVENTORS

This Assignment is by Mynor J. Castro of 774 East Canyon Way, Chandler, AZ 85249, Robert Arthur McCoy of 4313 East Graythorn Avenue, Phoenix, AZ 85044, Brian D. Rosner of 5038 East Nambe Street, Phoenix, AZ 85044, Patrick J. Barnhill of 2607 West Summerside Road, Phoenix, AZ 85041, Gregg D. Spendlove of 3429 North 950 East, Ogden, UT 84414, Edwin Allen Spomer of 12920 North 72nd Drive, Peoria, AZ 85381, and Martin A. Martinez of 743 East Goldenrod Street, Phoenix, AZ 85048 (the "Assignors"). The Assignors have invented one or more certain inventions (the "Invention(s)") described in a Patent Application of the United States entitled "Apparatus And Method For Rapidly Deflating Tires To Disable A Land Vehicle" (the "Application"), filed on August 26, 2013, and assigned U.S. Patent Application No. 14/010,469.

Pacific Scientific Energetic Materials Company (Arizona) LLC, a corporation of Arizona, having its principal place of business at 7073 West Willis Road, Chandler, AZ 85226 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee.

LEGAL27680149.1 1 Attorney Docket No.: 061872-8027.US01

Date:	9/23/2013	Signature:	
	23 SEPT 2013		
Date:		Signature:	Brian D. Rosner
Date:	9/20/2013		P.B. Will Patrick J. Barnhill
Date:		Signature:	Gregg D. Spendlove
Date:	(MANUFACTURE CONTRACTOR CONTRACTO	Signature:	Edwin Allen Spomer
Date:		Signature:	Martin A Martinez

Dale:	8	lgnature;	& %
	graphic reconstructions to restrict the design and search and reconstructions are considered and reconstruction and reconstructions are considered as the reconstruction and reconstruction are considered as the reconstruction are considered as the reconstruction are considered as the reconstruction and reconstruction are considered as the reconstruction are considered a		Mynor J. Castro
Date:		Ignature:	
NOT 1.7 *	Control of the Contro		Robert Arthur McCoy
Date:	9/z3/13s	lgnature:	Brin Theme
ada, day 2 to 5	Secretary Commence of the Comm	*	Brian D. Rosner
Oate:	\$	ignature:	
			Patrick J. Barnhill
Date:		ignature:	
asut.			Gregg D. Spendlove
Date:		ignature:	
vale.	NATION TO CONTRACT OF THE PROPERTY OF THE PROP	ignaturo,	Edwin Allen Spomer
Dale:		ignature:	
	SENSON CONTRACTOR OF THE SENSON OF THE SENSO		Marlin A. Marlinez

Aliamoy Dockol No.: 001072-9027 J/601

Date:		Signature:	
			Mynor J. Castro
Date:	annii annii annii	Signature:	Robert Arthur McCoy
			reservation mesey
Date:	***************************************	Signature:	Brian D. Rosner
Date:			Patrick J. Barnhill
Date: Jane, 7	.014	Signature:	Gregg D. Spendlove
· W ·			Gregg D. Spendlove
Date:			F.L.:- Aller Correct
			Edwin Allen Spomer
Date:		Signature:	Martin A, Martinez
			IVIALULI A, IVIALULICA

Date:	Signature:	
The state of the s		Mynor J. Castro
Date:	Signature:	Robert Arthur McCoy
Date:		Brian D. Rosner
Date:	Signature:	Patrick J. Barnhill
Date:	Signature:	Gregg D. Spendiove
Date: <u>23 Septembea 2013</u>		Edwin Uller Afrone Edwin Allen Sporker
		. •
Date:	Signature:	Martin A. Martinez

Attorney Docket No.: 061872-8027.US01

Date:	Signature: _		
		Mynor J. Castro	
Date:	Signature: _	Robert Arthur McCoy	-
Date:		Brian D. Rosner	
Date:		Patrick J. Barnhill	
Date:			
Date:			
en e		Edwin Allen Spomer	
Date: Cu	Signature: _	September 20, 2013	

LEGAL27680149.1

RECORDED: 08/11/2015

Attorney Docket No.: 061872-8027.US01