## 504526557 08/30/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4573263

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
TKC GLOBAL SOLUTIONS, LLC	06/07/2017

### **RECEIVING PARTY DATA**

Name:	THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE ARMY
Street Address:	101 ARMY PENTAGON
City:	WASHINGTON
State/Country:	D.C.
Postal Code:	20310

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15686521

#### CORRESPONDENCE DATA

**Fax Number:** (301)394-3972

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:** 301-394-1769

Email: nadine.l.loman.civ@mail.mil

Correspondent Name: ALAN I. KALB

Address Line 1: 2800 POWDER MILL ROAD
Address Line 4: ADELPHI, MARYLAND 20783

ATTORNEY DOCKET NUMBER:	ARL 16-28
NAME OF SUBMITTER:	NADINE L LOMAN
SIGNATURE:	/Nadine L Loman/
DATE SIGNED:	08/30/2017

#### **Total Attachments: 3**

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PATENT 504526557 REEL: 043449 FRAME: 0619

# ASSIGNMENT TO THE GOVERNMENT

#### and

## LICENSE TO THE SMALL ENTITY CONTRACTOR

Contractor / Grantee:	e: TKC Global Solutions, LLC			
Incorporated Under the Laws of: An Alaska Limited Liability Company				
Address:	13873 Park Center Road, Suite 400N			
	Herndon, Virginia 20171			
WHEREAS the above named Contractor / Grantee (Hereinafter the Contractor), having elected not to retain title, or hereby elects not to retain title, under the provisions of 35 U.S.C. 202 to a SUBJECT INVENTION made in the performance of work under a contract / grant (Hereinafter the Contract) between the Contractor and the Government of the United States of America (Hereinafter the Government), the SUBJECT INVENTION and contract being identified as:  Title of Invention: High-Energy Propellant Plasticizer and Melt-Castable Eutectic				
	ve	***************************************		***************************************
Inventors: 1. Jesse J. Sabatini		Employer	Army Research L	aboratory
2. Gregory W. Drake				
3. Leah A. Wingard				
4. Eric C. Johnson	······································	Employer	TKC Global Solu	tions
5,.		Employer	**************************************	
This assignment is applicable to inventors (Check appropriate)				
$\square$ (1), $\square$ (2), $\square$ (3), $\sqrt$ (4)				
Contract No. W911QX-14-C-	0016	Contractor I	Docket No	
Provisional Application Serial No	o. <u>N/A</u>	A	RL Docket No.:	ARL 16-28
Application Filing Date:				
NonProvisional Application Seria	il No15	/686,521	Filing Date _	8/25/17
Contractor is a (Check one): √ Small Business, ☐College or University				

### Assignment to the Government

WHEREAS, the Government as represented by the Secretary of the Army and his successors in office, is desirous of acquiring an assignment of the SUBJECT INVENTION identified above and disclosed in said application and patent and other rights and benefits herein granted;

NOW THEREFORE, in consideration of the Contract and other benefits attributable to the contractual relationship, the Contractor hereby assigns and transfers to the Government the full and exclusive right in and to said SUBJECT INVENTION within the United States of America, its territories and possessions, and the entire right, title, and interest in and to said patent application, and any applications continuing therefrom and such Letters Patent as may issue there from. The Contractor also grants to the Government, an assignment of the foreign rights in and to the SUBJECT INVENTION including the rights of priority under the International Convention of Paris (1883), as amended.

The Contractor hereby covenants that it has the right to grant the foregoing assignments.

#### License to the Contractor

FUTHER, the Contractor hereby retains, pursuant to 48 CFR 52.227-11 "Patent Rights - Ownership by the Contractor" a revocable, nonexclusive, royalty-free license throughout the world in the SUBJECT INVENTION in each patent application filed in any country on the invention and in any resulting patent in which the Government acquires title. The license extends to the Contractor's domestic subsidiaries and affiliates, if any, within the corporate structure of which the Contractor is a part and includes the right to grant sublicenses of the same scope to the extent the Contractor was legally obligated to do so at the time the contract was awarded. The license is transferable only with the approval of the Army except when transferred to the successor of the part of the Contractor's business to which the invention pertains. The Contractor's domestic license may be revoked or modified by the Army to the extent necessary to achieve the expeditious practical application of the SUBJECT INVENTION pursuant to an application for an exclusive license submitted in accordance with the Department of Commerce Licensing of Government owned inventions Regulation in 37 CFR part 404. This license will not be revoked in that field of use or the geographic areas in which the Contractor has achieved practical application and continues to make the benefits of the invention reasonably accessible to the public. The license in any foreign country may be revoked or modified at the discretion of the Army to the extent the Contractor, its licensees, or its domestic subsidiaries or affiliates have failed to achieve practical application in that foreign country. Before revocation or modification of the license, the Army will furnish the Contractor with a written notice of its intention to revoke or modify the license, and the Contractor will be allowed 30 days (or such other time as may be authorized by the Army for good cause shown by the Contractor) after the notice to show cause why the license should not be revoked or modified. The Contractor has the right to appeal, in accordance with the procedures set forth in 37 CFR part 404, from any decision concerning the revocation or modification of its license.

Name Juvy McCarthy	Signature April Signature
(TKC Global - Printed or Typed Name)	740
Title President	Date: 7 June 2017
	**************************************
State of: Virginia	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
County of: Fairfax	) SS
On the above date Jury McCarthe	known to me to be the marintum like a right 2
in and who executed the foregoing instrument du own free act and deed.	
	(Signature of notary public)  My Commission expires on 2
	My Commission expires on 2/2000 5000