502181734 01/03/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Joshua M Deinzer	12/05/2012

RECEIVING PARTY DATA

Name:	Energetic Materials, LLC	
Street Address:	2110 Town Line Road	
City:	Machias	
State/Country:	NEW YORK	
Postal Code:	14101	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13681053

CORRESPONDENCE DATA

Fax Number: 7166251226

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Address Line 2: The Innovation Center

Address Line 4: Buffalo, NEW YORK 14203

ATTORNEY DOCKET NUMBER:	ENMAT.002
NAME OF SUBMITTER:	Rebecca M. Stadler
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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<u>PATENT</u>

REEL: 029559 FRAME: 0018

ASSIGNMENT-STATEMENT

WHEREAS, I, Joshua M. Deinzer, residing at 14227 School Street, Collins, New York, have invented a certain new and useful improvement in a Copper Alloy Particle Synthesis, which an application for Letters Patent was filed in the United States Patent and Trademark Office on November 19, 2012, and said patent application having Serial Number 13/681,053;

AND WHEREAS, Energetic Materials, LLC, having its place of business at 2110 Town Line Road, Machias, New York, is desirous of acquiring all right, title, and interest in said patent application, and any patents that may be granted therefore in this country and in foreign countries;

NOW THIS INDENTURE WITNESSETH, that for the sum of one dollar and other valuable consideration to us in hand paid, the receipt of which is hereby acknowledged, I hereby assign, sell, and transfer unto said Energetic Materials, LLC the entire right, title, and interest in said invention and patent application, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention and on said patent application; and in any and all priority rights, rights under the International Convention For the Protection of Industrial Property, the Paris Convention, rights under the Patent Cooperation Treaty, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing patents in the United States and countries foreign thereto. And, I further agree to assign all divisional applications, continuation applications, continuation in part applications, and any patent issuing therefrom to Energetic Materials, LLC.

I hereby authorize and request the Director of the United States Patent and Trademark
Office to issue said United States Letters Patent to said Energetic Materials, LLC as the
assignee of the whole entire right, title, and interest thereto.

AND, I further agree to sign and properly execute such necessary and lawful papers for said patent for obtaining any reissue or reissues of said patent, filing continuation in part patent applications and divisional patent applications, and for any patent application filing in any country or any Convention or Treaty as the assignee thereof shall hereafter require and prepare at its own expense.

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DECLARATION FOR UTILITY APPLICATION:

I believe that I am the original and first inventor of the subject matter which is claimed and for which a patent is sought;

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

The above-identified application was made or authorized to be made by me.

WITNESS, my hand and seal this 5th day of December, 2012.

Joshua M. Deinzer

STATE OF NEW YORK)

COUNTY OF ERIE)

who executed the instrument, and he acknowledged that he executed the same.

RIGICAM. HALLI

Rebecca M. Stadler

Notary Public

RESECUTATIONS
NO. DESTRICTORS

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