505422747 04/11/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5469538

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
POLYMER PROCESSING INSTITUTE	04/10/2019

RECEIVING PARTY DATA

Name:	U.S. GOVERNMENT AS REPRESENTED BY THE SECRETARY OF THE ARMY
Street Address:	LEGAL OFFICE/BLDG. 3
Internal Address:	U.S. ARMY COMBAT CAPABILITIES DCAC
City:	PICATINNY ARSENAL, DOVER
State/Country:	NEW JERSEY
Postal Code:	07806-5000

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14656005

CORRESPONDENCE DATA

Fax Number: (973)724-5552

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: 973-724-3449

Email: lori.hanko.civ@mail.mil

Correspondent Name: LORI HANKO

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Address Line 2: U.S. ARMY COMBAT CAPABILITIES DCAC

Address Line 4: PICATINNY ARSENAL, NEW JERSEY 07806-5000

ATTORNEY DOCKET NUMBER:	2012-009
NAME OF SUBMITTER:	LISA H. WANG
SIGNATURE:	/Lisa H. Wang/
DATE SIGNED:	04/11/2019

Total Attachments: 2

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PATENT 505422747 REEL: 048858 FRAME: 0788

RECORDATION FORM COVER SHEET		
PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Polymer Processing Institute	Name U.S. Government as Bepreienbooks the	
	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes Kno	U.J. Army Combat Grossilities Dev Command	
3. Nature of conveyance/Fxecution Date(s):	Street Address: <u>Lecal Office / B/d.c. 3</u>	
Execution Date(s) 9//0/30/9		
Assignment Merger	Notice Association	
Security Agreement Change of Name	ony: <u>Picotiony Assend, Dover</u>	
Joint Research Agreement	State:	
Government Interest Assignment	Country: <i>UJ</i> Zip <i>078'06' 5'90</i> *	
Executive Order 9424, Confirmatory License		
Other	Additional name(s) & address(es) attached? Yes VNo	
	document serves as an Oath/Declaration (37 CFR 1.63).	
A. Patent Application No.(s)	B. Patent No.(s)	
14/656,005 Fild		
3/19/13		
	∄	
Additional numbers alt	ached? Yes Wo	
5. Name and address to whom correspondence	6. Total number of applications and patents	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
5. Name and address to whom correspondence concerning document should be mailed: Name: Loci Hanko	6. Total number of applications and patents	
5. Name and address to whom correspondence concerning document should be mailed: Name: Loci Hanko	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41)	
5. Name and address to whom correspondence concerning document should be mailed: Name: Loci Hanko Internal Address: U.S. Amy Combat (Applointial Day Command Ac	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) Authorized to be charged to deposit account	
5. Name and address to whom correspondence concerning document should be mailed: Name: Loci Hanko	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$	
5. Name and address to whom correspondence concerning document should be mailed: Name: Loci Hanko Internal Address: U.J. Amy Combat (Applointial Day Command AC Street Address:	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$	
5. Name and address to whom correspondence concerning document should be mailed: Name: Lori Hanko Internal Address: U.S. Amy Combat (Apploi little Dave Command AC Street Address: City: Picationy Assenal, Dover	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$	
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5. Name and address to whom correspondence concerning document should be mailed: Name: Loci Hanko Internal Address: U.S. AMY Combat (Ayabi (i+12 Day Command AC) Street Address: City: Picationy Assenal, Dover State: NS Zip 3806 Shop	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$	
5. Name and address to whom correspondence concerning document should be mailed: Name: Lori Hanko Internal Address: U.J. AMY Combat (Applointly Dave Command AC Street Address: City: Picationy Assenal, Dover State: NS Zip 1 304 Stop Phone Number: 923 734 3 449	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$	
5. Name and address to whom correspondence concerning document should be mailed: Name: Lori Hanko Internal Address: U.J. Army Combat Capabilitia Day Command AC Street Address: City: Picationy Assenal, Dover State: NS Zip: 3 806-5300 Phone Number: 923-734-3449 Docket Number 20/3-009	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$	
5. Name and address to whom correspondence concerning document should be mailed: Name: Loci Hanko Internal Address: U.S. AMY Combat (Applointifle Day Command AC Street Address: City: Picationy Assenal, Dover State: NS Zip. 3806-5800 Phone Number: 923-734-3449 Docket Number 2013-009 Email Address: 100-1004 Cive Mail-mill	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$	
5. Name and address to whom correspondence concerning document should be mailed: Name: Lori Hanko Internal Address: U.J. AMY Combat (Applointly Down Command AC) Street Address: City: Picationy Assend Dover State: NS Zip 1 806 Stop Phone Number: 923 734 3 449 Docket Number: 903 734 3 449 Docket Number: 307 734 Signature Liva H. Wang	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$	
5. Name and address to whom correspondence concerning document should be mailed: Name: Loci Hanko Internal Address: U.S. AMY Combat (Ayabi i Ha Day Command AC Street Address: City: Picationy Assend, Dover State: NS Zip: 1806 Shop Phone Number: 973 734 3449 Docket Number 20/3-009 Email Address: 101-1020 Cive Na. (-mill 9. Signature: Lips H. Wang /	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information Deposit Account Number Authorized User Name Total number of pages including cover sheet, attachments, and documents: (a) should be faxed to (571) 273-0140, or malled to:	

ASSIGNMENT AGREEMENT

WHEREAS, Polymer Processing Institute (PPI), having a principal place of business at GITC Bldg., Suite 3901, NJIT, Newark, NJ 07102-1982 (ASSIGNOR), is an owner of the subject invention ("Invention") identified below, wherein PPI's inventors Min-Wan Young, Fei Shen, Chong Peng and Linjie Zhu are named as inventors (collectively "PPI Inventors") and wherein the PPI Inventors have assigned their rights to PPI:

FOAMED CELLULOID DELAY FUZE (USG Docket No. 2012-009)

WHEREAS, the Subject Invention was developed under DOTC 13-01-INIT 289.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledge ASSIGNOR assigns to the United States of America, as represented by the Secretary of the Army (hereinafter "ASSIGNEE"), its entire right, title and interest in and to the above subject invention, and all applications, divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues, thereof, and all rights to claim priority on the basis of such application, and all application for Letters Patent which may be granted to these inventions throughout the world.

ASSIGNOR authorizes and requests the Commissioner of Patents of the United States and any official of any foreign country whose duty it is to issue patents or legal equivalents thereto, to issue same for these inventions and discoveries to ASSIGNEE, its lawful successors and assigns.

IN WITNESS WHEREOF, ASSIGNOR has caused this Assignment Agreement to be executed by its duly authorized representative as of the date set forth below

[Polymer Processing Institute]

Printed Name: MING-WAN YOUNG

Title: PPECIAZOCT

Date: 4/(0/19

PATENT REEL: 048858 FRAME: 0790

RECORDED: 04/11/2019