PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Brian Hoffman	05/07/2009

RECEIVING PARTY DATA

Name:	U.S. Government as Represented by the Secretary of the Army
Street Address:	U.S. Army RDECOM-ARDEC
Internal Address:	RDAR-GCL/Bldg. 3
City:	Picatinny Arsenal, Dover
State/Country:	NEW JERSEY
Postal Code:	07806-5000

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12425463

CORRESPONDENCE DATA

Fax Number: (973)724-5552

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

Phone: 973-724-3411

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Correspondent Name: Henry S. Goldfine

Address Line 1: U.S. Army RDECOM-ARDEC

RDAR-GCL/Bldg. 3 Address Line 2:

Address Line 4: Picatinny Arsenal, NEW JERSEY 07806-5000

2004-081CIP ATTORNEY DOCKET NUMBER:

NAME OF SUBMITTER: Henry S. Goldfine

Total Attachments: 2

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PATENT

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	ORM COVER SHEET		
PATENTS ONLY			
	se record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)		
	Name: U.S. Government as Represented by the Secretary of the Army		
Brian Hoffman	Internal Address: <u>U.S. Army RDECOM-ARDEC</u>		
Additional name(s) of conveying party(ies) attached? Yes X No			
3. Nature of conveyance/Execution Date(s):	Street Address: RDAR-GCL/Bidg. 3		
Execution Date(s)May 7, 2009	_		
X Assignment Merger			
Security Agreement Change of Name	City: Picatinny Arsenal, Dover		
Joint Research Agreement	State:หม		
Government Interest Assignment			
Executive Order 9424, Confirmatory License	Country: US Zip:07806-5000		
Other	Additional name(s) & address(es) attached? Yes X No		
4. Application or patent number(s):	document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
12/425,463 Filed: May 7, 2009			
Additional numbers att	ached? Yes XNo		
5. Name and address to whom correspondence	6. Total number of applications and patents		
concerning document should be mailed:	involved:		
Name Henry 5. Goldfine	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00		
Internal Address: <u>U.S. Army RDECOM-ARDEC</u>	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00		
	X Authorized to be charged to deposit account		
Street Address:RDAR-GCL/Bldg. 3	Enclosed		
on out y to alloop. <u>No Art Get plug. 3</u>	None required (government interest not affecting title)		
City: Picatinny Arsenal, Dover	8. Payment Information		
State:NJ Zip07806-5000			
Phone Number:973-724-3411			
Fax Number: 973-724-5552	Deposit Account Number 19-2201		
	Authorized User Name Henry S. Goldfine		
Email Address: Iorilee.andrews@us.army.mil			
9. Signature: /Henry S. Goldfine/	May 14, 2009		
Signature	Date		
Henry S. Goldfine Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT OF INVENTION

Patent Application Tale: ENHANCED OPERATING LIFE BLANK FIRING ATTACHMENT FOR GAS-OPERATED WEAPONS
Inventor(s): Brian Hoftman
Provisional Application Serial NoFiling date:
Patent Application Serial No. 12/425,463 Filing Date: 5 7 09 *Date Oath executed: 517/09
Docket No.: 2004-081 CIP Patent Number:
I (We), the undersigned inventor(s), in consideration of the rights of the Government of the United States acquired by virtue of the circumstances under which the above-entitled invention was made, hereby: 1. Assign to the Government of the United States, as represented by the Secretary of the Army, the entire right, title and interest throughout the United States, its Territories, Possessions and Puerto Rico, in and to the above-identified invention(s), provisional application(s), application(s) for patent, and Patent Cooperation Treaty application(s), and all Letters Patent issuing thereon, and any continuation, continuation-in-part or division of said application(s) and any reissue or extension of said Letters Patent. 2. Agree to assign to the Government upon its request, all right, title and interest in the invention in those foreign countries in which the Government, within eight months of the filing of the United States application for patent, determines to cause an application to be filed or files a Patent Cooperation Treaty application; provided that if the Government determines not to cause an application to be filed in any particular foreign country or fails to make such a determination, or fails to file a Patent Cooperation Treaty application, within the said eight months, all right, title and interest in the invention in such foreign country shall remain in me (us), subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent which may issue on the invention in such foreign country, including the power to Issue sublicenses for use in behalf of the Government and/or furtherance of the foreign policies of the Government. 3. Agree to provide any further information within my (our) knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention(s), the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon. Signature of Inventor: Brian Hoffman
Address: 35 Glenn Court, Bengor, PA 18013

RECORDED: 05/14/2009

PATENT REEL: 022682 FRAME: 0025