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RECORDATION FORM COVER SHEET PATENTS ONLY ARL 13-38		
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Michael A. Minnicino	Name:The United States of America as represented by the	
	Internal Address: <u>Secretary of the Army</u>	
Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance/Execution Date(s):	Street Address: 101 Army Pentagon	
Execution Date(s) 5/19/2014		
X Assignment Merger	······	
Security Agreement Change of Name	City: Washington	
Joint Research Agreement	State: DC	
Government Interest Assignment		
Executive Order 9424, Confirmatory License	Country: USA Zip: 20310	
Other	Additional name(s) & address(es) attached? Ves X No	
4. Application or patent number(s): This document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)	
14/305 643		
14/295,642		
Additional numbers attached? Yes XNo		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: U.S. Army Research Laboratory	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: Attn: RDRL-LOC-I/Alan I, Kalb		
	X Authorized to be charged to deposit account	
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9. Signature:	6/17/14	
Signature	Date	
Alan I. Kalb, Reg. No. 52,486 Name of Person Signing	Total number of pages including cover 2 sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

ASSIGNMENT AND AGREEMENT

Title of Invention: PROJECTILE FOR USE WITH A TAPERED BORE GUN

Inventor(s): Michael A. Minnicino

Date Declaration Executed: 5/19/2014

*Application Serial No.: 14/295,642 *Filing Date: 6/4/2014 Docket No.: ARL 13-38

(*1 (We) herby authorize the application serial number and filing date of said application be added when known.)

I, the undersigned inventor, in consideration of the rights of the Government of the United States acquired by virtue of circumstances under which the above-identified invention was made, hereby:

1. Assign to the Government of the United States, as represented by the Secretary of the Army, my entire right, title, and interest throughout the United States, its Territories, Possessions, and Puerto Rico, in and to the above-entitled invention and application for patent and all Letters Patent issuing thereon, and any continuation or division of said application and any reissue or extension of said Letters Patent.

2. Agree to assign to the Government upon its request, 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; 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, within the said eight months, all right, title and interest in the invention in such foreign country shall remain in me, subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent in 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 knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of interferences and recording of title to patent applications and patents issuing theteon.

Signature of Inventor: <u>Aichur</u> An <u>h</u> (First name) (Middle Initial)	(Last Name)	
Duty Address: Aberdeen Proving Ground, Aberdeen Harford (Locality) (County)	Maryland (State)	
Date: 19 May 2014 Typed name of Inventor: Michael A. Minnicino		
*********(notarizing preferred)********		
State of: <u>MARY(ArD</u>) SS. County of: <u>HARFORD</u>) [place where acknowledgement is take	n]	

On the above date <u>Michael A. Minnicino</u> known to me to be the individual described in and who executed the foregoing instrument duly appeared before me and acknowledged to me that the same as his own free act and deed. In witness whereof I hereunto set my hand and official seal.

a second	LAWRENCE WILLIAM BURTON
	(Printed or typewritten name of notary public) Namence William Buiter
(CEAL)	(Signature of notary public)
(SEAL)	My Commission expires on $\frac{2}{4}/4$
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RECORDED: 06/16/2014