507120125 02/09/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IAN B. VABNICK	02/03/2021

RECEIVING PARTY DATA

Name:	THE UNITED STATES OF AMERICA AS REPRESENTED BY THE FEDERAL BUREAU OF INVESTIGATION, DEPARTMENT OF JUSTICE		
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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17138661	

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ATTORNEY DOCKET NUMBER:	338608: 16-20 US
NAME OF SUBMITTER:	GARY B. CHAPMAN
SIGNATURE:	/gbchapmanREG51279/
DATE SIGNED:	02/09/2022

Total Attachments: 3

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PATENT 507120125 REEL: 058980 FRAME: 0325

338608: 16-20 US

ASSIGNMENT

WHEREAS, I:

 Ian B, VABNICK, available at c/o Critical Incident Response Group, Federal Bureau of Investigation, FBI Academy, One Range Road, Quantico, Virginia, 22135, United States of America;

herein called an "ASSIGNOR," in connection with the invention entitled:

"Rounded Projectiles for Target Disruption"

for which the following patent application(s):

Application Ty	ne Annlin	ation Serial No.	Filing Date
U.S. Provisional Patent A	f	3/033 475	June 2, 2020
U.S. Patent Application		7/138 661	December 30, 2020
U.S. Faterit Application		11100,001	December est asset

was submitted or filed (collectively, the "LISTED APPLICATION");

AND WHEREAS, THE UNITED STATES OF AMERICA AS REPRESENTED BY THE FEDERAL BUREAU OF INVESTIGATION, DEPARTMENT OF JUSTICE (herein called "ASSIGNEE"), a federal government entity, having a mailing address of:

935 Pennsylvania Avenue, N.W. Washington, DC 20535 United States of America

is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application(s);

NOW. THEREFORE, in consideration of my contractual and other legal obligations, and other good and valuable consideration, the receipt of which is hereby acknowledged. It a said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States Application and all divisions, renewals, continuations and subsequent applications thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States; together with the right to file such applications and the right to claim for the same the priority and benefit of said patent applications listed herein and applications thereof and therefrom under. The International Union for the Protection of Industrial Property, or any other international

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agreement or the domestic laws of the country in which any such application and applications thereof and therefrom is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

AND I HEREBY authorize and request the Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office, and any official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application(s) or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally cooperate and do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said invention in any and all countries.

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal (if applicable) the day and year set opposite my signature.

IAN B. VABNICK

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Additional Assignors on additional sheets. No

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