Stylesheet Version: 1.1.0

## PATENT ASSIGNMENT

**SUBMISSION TYPE: NEW ASSIGNMENT** 

APPLICATION NUMBER 10/249608

NATURE OF CONVEYANCE: ASSIGNMENT OF ASSIGNOR'S INTEREST

**CONVEYING PARTY DATA** 

Name: Manole, Leon Execution Date: 04/24/2003

Name: Gilman, Stewart

**Execution Date:** 04/24/2003

Name: Logsdon, Ernest

**Execution Date:** <u>04/24/2003</u>

Name: <u>Lafontaine</u>, <u>Samuel A</u>

**Execution Date:** <u>04/24/2003</u>

**RECEIVING PARTY DATA** 

Name: US Government as Represented by the Secretary of the Army

Street Address: TACOM/ARDEC

Internal Address: AMSTA-AR-GCL, B. 3

City: Picatinny Arsenal
State: NEW JERSEY

Country:

Postal Code: 07806

PROPERTY NUMBERS

**Application Number:** 10249608

Number of Properties: 1

The USPTO, Office of Public Records, will send correspondence

via facsimile to FAX NUMBER: 973-724-5552

**CORRESPONDENCE DATA:** 

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has not been provided or the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTOPATENT

**CUSTOMER NUMBER:** <u>032170</u>

NAME OF PERSON SIGNING: Melinda M. Carlson

**DATE SIGNED:** 04/24/2003

**Total Attachments: 4** 

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**PATENT REEL: 013596 FRAME: 0242** 

Docket No.: 2002-030

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

Application of:

**LEON MANOLE STEWART GILMAN ERNEST LOGSDON** And SAMUEL A. LAFONTAINE

Serial No.: Herewith

**Group Art Unit: Unknown at Present** 

Filed:

Herewith

Examiner:

**Unknown at Present** 

FOR: SYSTEM AND METHOD FOR EFFECTING MECHANICAL TRANSLATION OF PROJECTILES IN CASED TELESCOPED AMMUNITION USING SMART MATERIAL

**Honorable Commissioner for Patents** Washington, DC 20231

## **ASSIGNMENT**

We, Leon Manole, Stewart Gilman, Ernest Logsdon, and Samuel A. Lafontaine, as inventors of the above captioned invention, in consideration of the rights of the Government of the United States of America acquired by virtue of the circumstances under which the above-captioned invention was made, hereby:

1. Assign to the Government of the United States of America, 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-captioned invention, and any Provisional Applications, Patent Cooperation Treaty (PCT) applications, applications for patent, and all Letters Patent issuing thereon, and any continuation, continuation-in-part or division of said applications and any reissue or extension of said Letters Patent.

PATENT

Docket No.: 2002-030

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; 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 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 our knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of interference and recording of title to patent applications and patents issuing thereon.

Date: 4//0/03

Leon Manole

ADDRESS: 358 Route 46, Great Meadows, NJ 07838

State of: New Jersey )

) ss.

County of: Passaic

On the above date, Leon Manole, known to me to be the individual described in and who executed the foregoing instrument, duly appeared before me and acknowledged to me that he executed the same as his own free act and deed.

(SEAL)

Signature of Notary

**Notary's Commission Expires on:** 

KATHRYN E. VANDER SANDE NOTARY PUBLIC OF NEW JERSEY Commission Expires 9/19/2005

PATENT

Date: 4/4/03 Stewart Gilman
ADDRESS: 21 Woodcrest Av, Budd Lake, NJ 07828
State of: New Jersey ) ) ss. County of: Passaic )
On the above date, Stewart Gilman, known to me to be the individual described in and who executed the foregoing instrument, duly appeared before me and acknowledged to me that he executed the same as his own free act and deed.
Signature of Notary Notary's Commission Expires on:  KATHRYN E. VANDER SANDE NOTARY PUBLIC OF NEW JERSEY Commission Expires 9/19/2005
Ernest Logsdon
ADDRESS: 48 Church Road, Newton, NJ 07860
State of: New Jersey )
County of: Passaic )
On the above date, Ernest Logsdon, known to me to be the individual described in and who executed the foregoing instrument,

duly appeared before me and acknowledged to me that he executed the same as his own free act and deed.

(SEAL)

Signature of Notary

**Notary's Commission Expires on:** 

Commission Expires 9/10 NOTARY PUBLIC OF NEW JERST KATHRYN E. VANDER SANDE

**PATENT** 

**Docket No.2002-030** 

Date: 4-10-03 Samuel a Zafatine
Samuel A. Lafontaine

ADDRESS: 29 East 16 Street, Paterson, NJ 07524

State of: New Jersey )

) ss.

County of: Passaic

On the above date, Samuel A. Lafontaine, known to me to be the individual described in and who executed the foregoing instrument, duly appeared before me and acknowledged to me that he executed the same as his own free act and deed.

(SEAL)

Kathryn Vander Sande Signature of Notary

**Notary's Commission Expires on:** 

KATHRYN E. VANDER SANDE HOTARY PUBLIC OF NEW JERSEY Commission Expires 9/19/2005

PATENT

REEL: 013596 FRAME: 0246

**RECORDED: 04/24/2003**