

# 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:** 04/24/2003

**Name:** Lafontaine, Samuel A

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

## 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:

*Correspondence will be sent via US Mail when a fax number*

*has not been provided or the fax attempt is unsuccessful.*

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**PATENT**

**800006157**

**REEL: 013596 FRAME: 0241**

**CUSTOMER NUMBER:** 032170

**NAME OF PERSON SIGNING:** Melinda M. Carlson

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

**Total Attachments:** 4

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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.

4/10/03

  
Leon Manole

**State of:**      **New Jersey**    )  
   ) ss.  
**County of:**    **Passaic**          )

**(SEAL)**

  
Signature of Notary  
Notary's Commission Expires on:

**PATENT**  
**REEL: 013596 FRAME: 0244**

Date: 4/11/03

**PATENT**  
**REEL: 013596 FRAME: 0245**

