

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>STEPHEN JAMES MC LEAN</td> <td>11/05/2010</td> </tr> <tr> <td>DOUGLAS KIRKPATRICK</td> <td>12/08/2010</td> </tr> <tr> <td>NIGEL CHAPMAN</td> <td>11/05/2010</td> </tr> </tbody> </table>		Name	Execution Date	STEPHEN JAMES MC LEAN	11/05/2010	DOUGLAS KIRKPATRICK	12/08/2010	NIGEL CHAPMAN	11/05/2010		
Name	Execution Date										
STEPHEN JAMES MC LEAN	11/05/2010										
DOUGLAS KIRKPATRICK	12/08/2010										
NIGEL CHAPMAN	11/05/2010										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>THE SECRETARY OF STATE FOR DEFENCE</td> </tr> <tr> <td>Street Address:</td> <td>DSTL, PORTON DOWN</td> </tr> <tr> <td>City:</td> <td>SALISBURY, WILTSHIRE</td> </tr> <tr> <td>State/Country:</td> <td>UNITED KINGDOM</td> </tr> <tr> <td>Postal Code:</td> <td>SP4 0JQ</td> </tr> </table>		Name:	THE SECRETARY OF STATE FOR DEFENCE	Street Address:	DSTL, PORTON DOWN	City:	SALISBURY, WILTSHIRE	State/Country:	UNITED KINGDOM	Postal Code:	SP4 0JQ
Name:	THE SECRETARY OF STATE FOR DEFENCE										
Street Address:	DSTL, PORTON DOWN										
City:	SALISBURY, WILTSHIRE										
State/Country:	UNITED KINGDOM										
Postal Code:	SP4 0JQ										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12803016</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12803016						
Property Type	Number										
Application Number:	12803016										
CORRESPONDENCE DATA											
Fax Number: (404)541-3375 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 4048156500 Email: PATENTCORRESPONDENCE@KILSTOCK.COM Correspondent Name: JOHN S. PRATT, KILPATRICK STOCKTON LLP Address Line 1: 1100 PEACHTREE STREET Address Line 2: SUITE 2800 Address Line 4: ATLANTA, GEORGIA 30309											
ATTORNEY DOCKET NUMBER:	41577/394439										
NAME OF SUBMITTER:	Angela M. Rossi										
Total Attachments: 2 source=Assignment#page 1.tif											

OP \$40.00 12803016

501384202

PATENT
REEL: 025527 FRAME: 0285

ASSIGNMENT OF PATENT APPLICATION (US NATIONAL PHASE OF PCT)

(1) Stephen James McLEAN
(2) Douglas KIRKPATRICK
(Inventors) (3) Nigel CHAPMAN

In consideration of payment for my employment and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, hereby does assign, transfer and set over to

(Assignee) (6) The Secretary of State for Defence

(Address) (7) DSTL, Porton Down, Salisbury, Wiltshire. SP4 0JQ

(hereinafter designated as the Assignee), the entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of

(Other (8) _____ in the invention, and all applications for patent
Countries) and any Letters Patent which may be granted therefor, known as

(Title) (9) SHAPED CHARGE CASING
(P1539/USS)

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed

(10) on _____
or has already filed in

(11) U.S. appln. Serial Number 12/803,016
, filed on 12 October 2010

(12) The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

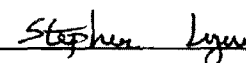
1) The undersigned agree(s) to execute all papers and document necessary in connection with the application or any interference which may be declared and

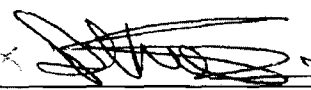
any continuing or divisional application thereof and also to execute separate assignments in connection with applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

- 2) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 3) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest hereby assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.
- 4) The undersigned hereby grant(s) the firm of KILPATRICK STOCKTON LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for record of this document.

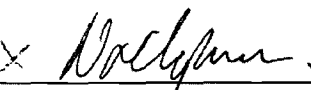
In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

X Date 5th Nov 2010 Signature of Inventor (1) 
SJ McLEAN

X Date 5th Nov 2010 Witness (1) X 

X Date 8th Dec 2010 Signature of Inventor (2) X 
D KIRKPATRICK

X Date 8.12.2010 Witness (2) X 

X Date 5/11/2010 Signature of Inventor (3) X 
N CHAPMAN

X Date 5/11/2010 Witness (3) X 