| N | S | G | -{ |
|---|---|---|----|
|   |   |   |    |

FORM PTO-16 Expires 06/30/99 OMB 0651-0027

07-06-2005



U.S. Department of Commerce Patent and Trademark Office PATENT

103034505

|            | CATA TRA  | REC                            | CORDATION FORM COVER SHEET   |  |
|------------|---|--------------------------------|--|--|
|            | PATENTS ONLY  TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(les). |                                |  |  |
|            | Submission Type   | OF ALEINS AND TE               | Conveyance Type  |  |
| ,          | √ New   |                                | Assignment Security Agreement  |  |
|            | Resubmission (No Document ID#   | n-Recordation)                 | License Change of Name   |  |
| \          | Correction of PTO   | Error<br>Frame #               | Merger Other   |  |
|            | Corrective Docume   |                                | U.S. Government (For Use ONLY by U.S. Government Agencies)   |  |
| $\bigcirc$ | Conveying Party(ie  |                                | Departmental File Secret File  Mark if additional names of conveying parties attached Execution Date |  |
|            | Name (line 1) Keith T.  | •                              | Month Day Year 05/31/2005  |  |
| 13         | Name (line 2) Second Party  |                                | Execution Date Month Day Year  |  |
|            | Name (Ilne 1) Michael J   | I. Maston                      | 06/06/2005   |  |
|            | Name (line 2)   |                                |  |  |
|            | Receiving Party   |                                | Mark if additional names of receiving parties attached   |  |
|            | Name (line 1) Newtec S  | ervices Group                  | If document to be recorded is an assignment and the receiving party is not                           |  |
|            | Name (line 2)   |                                | domiciled in the United States, an appointment of a domestic   |  |
|            | Address (line 1) 333 Hart S   | Street                         | representative is attached. (Designation must be a   |  |
|            | Address (line 2)  |                                | separate document from Assignment.)  |  |
|            | Address (line 3) Edgefield  | City                           | State/Country Zip Code   |  |
|            | Domestic Represer   |                                |  |  |
|            | Name  |                                |  |  |
|            | Address (line 1)  |                                |  |  |
|            | Address (line 2)  |                                |  |  |
| Į          | Address (line 3)  |                                |  |  |
|            | Address (line 4)  |                                |  |  |
| 06/28/2    | 005 YPOLITE1 00000035 100   | 7430                           | FOR OFFICE USE ONLY  |  |
| 07 FC:8    | <b>\</b>  | 40.00 OP                       |  |  |
| Ĺ          | Public burden reporting for this colls  | otion of info-nation is notice |  |  |

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0027, Washington, D.C. 2053). See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:

Mail Stop Assignment Recordation Services, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

**PATENT** 

REEL: 016733 FRAME: 0757

|  | OILE!                                     |   | Docket N                | lo.: NSG-8  |
|--|---|---|-------------------------|---|
| FORM PTO-1619B<br>Expires 06/30/99<br>OMB 0651-0027          | JUN 2 7 2005                              | Page 2  |                         | S. Department of Commerce<br>Itent and Trademark Office<br>PATENT |
| Correspondent Nar  | ne emphiliaress                           | Area Code and Telephon                                      | e Number 864-271-1      | 1592  |
| Name DORITY  | & MANNING, P.A.                           |   |                         |   |
| Address (line 1) P.O. BOX                                    | X 1449                                    |   |                         |   |
| Address (line 2) GREEN                                       | VILLE, SC 29602-144                       | 9   |                         |   |
| Address (line 3)   |   |   |                         |   |
| Address (line 4)   |   |   |                         |   |
|  | ne total number of paing any attachments. | ges of the attached convey                                  | ance document           | # 7   |
| <b>Application Numbe</b>                                     | r(s) or Patent Nur                        | nber(s)   | Mark if additional      | numbers attached  |
| Enter either the Patent A                                    | pplication Number or the I                | Patent Number (DO NOT ENTER B                               | OTH numbers for the sai | ne property).   |
|  | ication Number(s)                         |   | Patent Numbe            |   |
| 11/017,430   |   |   |                         |   |
|  |   |   |                         |   |
|  |   |   |                         |   |
|  |   |   |                         |   |
|  |   |   |                         |   |
| If this document is being filed signed by the first named ex |   | ent Application, enter the date the p                       | atent application was   | Month Day Year  |
| Patent Cooperation   | Treaty (PCT)                              |   |                         |   |
| •  | oplication number                         | PCT PC  | Τ                       | PCT   |
| •  | Application Number                        | r   | _                       |   |
| has not beer   | * -                                       | PCT PC  | T                       | PCT   |
| Number of Properti   | es  | tal number of properties inv                                | volved. #               |   |
| Fee Amount   | Fee Amount                                | for Properties Listed (37 CF                                | FR 3.41): \$ 40.00      |   |
| Method of Payme<br>Deposit Account                           |   | osed 🗹 Deposit Accou  | ınt 🗌                   |   |
| =  |   | litional fees can be charged to the a                       | ccount.)                |   |
|  |   | Deposit Account Number:                                     | #                       | 04-1403   |
|  |   | Authorization to charge additio                             | onal fees: Yes          | √ No  |
| Statement and Sign   | ature                                     |   |                         |   |
|  | s a true copy of the c                    | elief, the foregoing informat<br>original document. Charges |                         |   |
|  |   | 51 0100   |                         |   |

Steven R. LeBlanc

Name of Person Signing

**REEL: 016733 FRAME: 0758** 

Docket No.: NSG-8

| FORM PTO-10<br>Expires 06/30/99<br>OMB 0651-0027 | CONTINUATION PATENTS ONLY  | .S. Department of Commerce<br>atent and Trademark Office<br>PATENT   |
|--|--|--|
| Conveying Pa                                     | Inty(ie TRADE LET Mark if additional names of conveying parties attached             | F  |
| Enter additional C                               | onveying Parties   | Execution Date  Month Day Year   |
| Name (line 1) Sc                                 | ott G. Martin  | 06/17/2005   |
| Name (line 2)                                    |  | Execution Date   |
| Name (line 1)                                    |  | Month Day Year   |
| Name (line 2)                                    |  | Execution Date   |
| Name (line 1)                                    |  | Month Day Year   |
| Name (line 2)                                    |  |  |
| Receiving Par                                    | rty(ies) Mark if additional names of receiving partie                                | es attached  |
| Enter additional R                               | Receiving Party(ies)   |  |
| Name (line 1)                                    |  | If document to be recorded is an assignment and the  |
| Name (line 2)                                    |  | receiving party is not<br>domiciled in the United<br>States, an appointment                                    |
| Address (line 1)                                 |  | of a domestic representative is attached. (Designation must be a separate                                      |
| Address (line 2)                                 |  | document from<br>Assignment.)  |
| Address (line 3)                                 | City State/Country Zip Cod   | le   |
| Name (line 1)                                    |  | If document to be recorded is an assignment and the  |
| Name (line 2)                                    |  | receiving party is not domiciled in the United   |
| Address (line 1)                                 |  | States, an appointment of a domestic representative is attached. (Designation must be a separate document from |
| Address (line 2)                                 |  | be a separate document from Assignment.)   |
| Address (line 3)                                 |  |  |
| Application N                                    | umber(s) or Patent Number(s) State/Country Zip C                                     | ode  |
|  | Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the sa | me property).  |
|  | tent Application Number(s) Patent Numb   |  |
| 11/017,430                                       |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

PATENT

**REEL: 016733 FRAME: 0759** 

ATTORNEY DOCKET NO.: NSG-8

## **ASSIGNMENT**

WHEREAS, WE, Keith Williams, a citizen of the United States residing at 333 Hart St., Edgefield, SC 29824, Michael Maston, a citizen of the United States residing at 36 Palisades

Parkway, Oak Ridge, TN 37830 and Scott Martin, a citizen of the United States residing at 1891

W. Moonshadow St., Ore Valley, Arizona 85737, hereinafter referred to as the "Inventors", have jointly invented a certain new and useful improvements in "METHOD AND APPARATUS FOR SELF-DESTRUCT FRANGIBLE PROJECTILES" as described and set forth in an application for Letters Patent of the United States of America, as filed December 20, 2004, and assigned USSN 11/017,430;

AND WHEREAS, <u>NEWTEC SERVICES GROUP</u>, hereinafter referred to as the "said COMPANY", a corporation duly organized, incorporated and existing under the laws of South Carolina, and having a place of business at <u>333 Hart Street</u>, <u>Edgefield</u>, <u>South Carolina 29824</u>, is desirous of acquiring or confirming its ownership of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that we, the Inventors, for good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, have sold, assigned, transferred and conveyed, and by this Assignment, do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to our invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part or substitute application which

PATENT REEL: 016733 FRAME: 0760 may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements, TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions, or improvements.

AND we do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANY, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

AND we do hereby covenant and warrant that we have full right to convey the entire right, title and interest herein assigned free and clear of all license, encumbrances and liens whatsoever, and that we have not executed and will not execute any instruments in conflict herewith.

AND we, for the consideration aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that we, our heirs, executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute and deliver any and all other instruments in writing, and any and all further applications, papers, power, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights, titles, benefits, privileges and advantages hereby sold, assigned, confirmed, transferred and conveyed.

2

PATENT REEL: 016733 FRAME: 0761

| I hereby declare that all statements made herein of my own kr statements made on information and belief are believed to be statements were made with the knowledge that willful false st punishable by fine or imprisonment, or both, under Section 10 Code and that such willful false statements may jeopardize the patent issued thereon.  | true; and further that these attements and the like so made are 001 of Title 18 of the United States                               |
|---|--|
| (Keith T. Williams)   |  |
| Lik V. willie   | May 31, 2005   |
| Inventor's Signature  | Date   |
| Residence: 333 Hart Street, Edgliell Citizenship: United States  Post Office Address: Po Box 643, Edgefield  I hereby declare that all statements made herein of my own kr statements made on information and belief are believed to be statements were made with the knowledge that willful false st punishable by fine or imprisonment, or both, under Section 10 Code and that such willful false statements may jeopardize the patent issued thereon. | nowledge are true and that all true; and further that these atements and the like so made are 001 of Title 18 of the United States |
| (Michael Maston)  |  |
| mala Andan  | 6 June 2005  |
| Inventor's Signature  | Date   |
| Residence: 36 Palicanes Hakung Calc Rober Citizenship: United States Post Office Address: NA  | OEBSE IN   |

| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. |
|---|
| Scott G. Martin   |
| (Scott Martin)  |
| Scott & Warten 17 June 2005   |
| Inventor's Signature Date   |
| Residence: 1891 W. Moonshadow St., Ovo Valley, Az 85737 Citizenship: United States Post Office Address: NA  |

Page 4 of 4