

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Robert S. Miller</td> <td>09/19/2013</td> </tr> <tr> <td>Anthony P. Delucia</td> <td>07/24/2013</td> </tr> <tr> <td>Peter R. Maurice</td> <td>07/31/2013</td> </tr> </tbody> </table>		Name	Execution Date	Robert S. Miller	09/19/2013	Anthony P. Delucia	07/24/2013	Peter R. Maurice	07/31/2013		
Name	Execution Date										
Robert S. Miller	09/19/2013										
Anthony P. Delucia	07/24/2013										
Peter R. Maurice	07/31/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>HARSCO CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>350 Poplar Church Road</td> </tr> <tr> <td>City:</td> <td>Camp Hill</td> </tr> <tr> <td>State/Country:</td> <td>PENNSYLVANIA</td> </tr> <tr> <td>Postal Code:</td> <td>17011</td> </tr> </table>		Name:	HARSCO CORPORATION	Street Address:	350 Poplar Church Road	City:	Camp Hill	State/Country:	PENNSYLVANIA	Postal Code:	17011
Name:	HARSCO CORPORATION										
Street Address:	350 Poplar Church Road										
City:	Camp Hill										
State/Country:	PENNSYLVANIA										
Postal Code:	17011										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13854325</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13854325						
Property Type	Number										
Application Number:	13854325										
CORRESPONDENCE DATA											
Fax Number: <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Email: nancy.graham@bakermckenzie.com Correspondent Name: Baker & McKenzie, LLP Address Line 1: 2001 Ross Avenue Address Line 2: Suite 2300 Address Line 4: Dallas, TEXAS 75201											
ATTORNEY DOCKET NUMBER:	95264731.100102										
NAME OF SUBMITTER:	Richard V. Wells										
Signature:	/Richard V. Wells, Reg. No. 53757/										
Date:	09/24/2013										

CH \$40.00 13854325

Total Attachments: 4

source=Assign100102#page1.tif

source=Assign100102#page2.tif

source=Assign100102#page3.tif

source=Assign100102#page4.tif

**PATENT**

**REEL: 031270 FRAME: 0576**

## ASSIGNMENT STATEMENT

WHEREAS, I, the undersigned inventor as listed, have invented certain new and useful improvements as below entitled, for which an application for United States Letters Patent is made, said applications having been designated as set forth below and filed on or about the date set forth below; and

WHEREAS, **HARSCO CORPORATION** a company organized under the laws of the State of California (hereinafter referred to as "Assignee"),

with an address of:

350 Poplar Church Road

Camp Hill, PA 17011

United States of America

desires to acquire the entire right, title and interest in and to the inventions, and in and to the said application and any Letters Patent(s) that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said inventions and in and to said applications and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I authorize and request the Commissioner of Patents and Trademarks to issue all patents for said inventions, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest in and to the invention disclosed in said applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Invention Name: DRONE VEHICLE

Serial No.: 13/054325

Date Filed: April 1, 2013

I hereby grant JOHN G. FLAIM, Registration No. 37,323, BRIAN C. McCORMACK, Registration No. 36,601, WILLIAM D. McSPADDEN, Registration No. 44,234, MATT DUSHEK, Registration No. 61,921, RICHARD S. WELLS, Registration No. 53,757 and all practitioners with the firm of Baker & McKenzie LLP (Customer Number 23562) the power to insert on this Assignment and any further identification which 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.

I hereby further declare that the above-identified application was made or authorized by me, that I am the original inventor or an original joint inventor of a claimed invention in the application, and,

The undersigned further declares that all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements and the like so made are punishable by fine or imprisonment of not more than five years, or both, under Section 1001 of Title 18 of the United States Code.

Signature of Inventor:



Inventor(s) Name:

Robert S. MILLER

Residence (City/State):

Columbia, SC

Citizenship:

US

Date:

9-19-13

Signature of Inventor:

\_\_\_\_\_

Inventor(s) Name:

Anthony P. DELUCIA

Residence (City/State):

Gaston, SC

Citizenship:

US

Date:

\_\_\_\_\_

ASSIGNMENT STATEMENT  
Attorney Docket No. 95264731-00022A  
Page 2 of 3



**Invention Name:** DRONE VEHICLE

**Serial No.:** 13/854325

**Date Filed:** April 1, 2013

I hereby grant JOHN G. FLAIM, Registration No. 37,323, BRIAN C. McCORMACK, Registration No. 36,601, WILLIAM D. McSPADDEN, Registration No. 44,234, MATT DUSHEK, Registration No. 61,921, RICHARD S. WELLS, Registration No. 53,757 and all practitioners with the firm of Baker & McKenzie LLP (Customer Number 23562) the power to insert on this Assignment and any further identification which 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.

I hereby further declare that the above-identified application was made or authorized by me, that I am the original inventor or an original joint inventor of a claimed invention in the application, and,

The undersigned further declares that all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements and the like so made are punishable by fine or imprisonment of not more than five years, or both, under Section 1001 of Title 18 of the United States Code.

**Signature of Inventor:** \_\_\_\_\_

**Inventor(s) Name:** Robert S. MILLER

**Residence (City/State):** Columbia, SC

**Citizenship:** US

**Date:** \_\_\_\_\_

---

**Signature of Inventor:** \_\_\_\_\_

**Inventor(s) Name:** Anthony P. DELUCIA

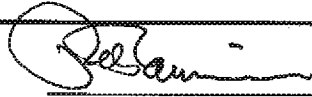
**Residence (City/State):** Gaston, SC

**Citizenship:** US

**Date:** 7/24/13

---

Signature of Inventor:



Inventor(s) Name:

Peter R. MAURICE

Residence (City/State):

Irmo, SC

Citizenship:

~~US~~ AUSTRALIA

Date:

7-31-13

---