

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3300789

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MEGAN D. BARNES	03/23/2015
DAVID E. BARNES JR.	03/24/2015
MICHAEL W. DELK	03/23/2015
RICHARD L. TUTWILER	03/24/2015
JOHN R. DURKIN	03/31/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DM3 AVIATION LLC
<b>Street Address:</b>	26510 COTTAGE CYPRESS LANE
<b>City:</b>	CYPRESS
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77433
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14660487
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(503)224-2084
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Email:</b>	docket@stofoco.com
<b>Correspondent Name:</b>	STOLOWITZ FORD COWGER LLP
<b>Address Line 1:</b>	1140 SW 11TH AVE., SUITE 400
<b>Address Line 4:</b>	PORTLAND, OREGON 97205
<b>ATTORNEY DOCKET NUMBER:</b>	7272-0004
<b>NAME OF SUBMITTER:</b>	JEFFREY S. MARLINK
<b>SIGNATURE:</b>	/Jeffrey S. Marlink/
<b>DATE SIGNED:</b>	04/07/2015
<b>Total Attachments: 6</b>	
source=7272-0004ExAssign_4-7-15#page1.tif	
source=7272-0004ExAssign_4-7-15#page2.tif	

source=7272-0004ExAssign\_4-7-15#page3.tif

source=7272-0004ExAssign\_4-7-15#page4.tif

source=7272-0004ExAssign\_4-7-15#page5.tif

source=7272-0004ExAssign\_4-7-15#page6.tif

## ASSIGNMENT

**Assignor:** Megan D. Barnes  
**Address:** 26510 Cottage Cypress Lane  
Cypress, Texas 77433

**Assignor:** David E. Barnes, Jr.  
**Address:** 26510 Cottage Cypress Lane  
Cypress, Texas 77433

**Assignor:** Michael W. Delk  
**Address:** 5653 54th Ct. SE  
Salem, Oregon 97317

**Assignor:** Richard L. Tutwiler  
**Address:** 133 Colgate Court  
Port Matilda, PA 16870

**Assignor:** John R. Durkin  
**Address:** 133 Colgate Court  
Port Matilda, PA 16870

**Assignee:** DM3 Aviation LLC  
**Address:** 26510 Cottage Cypress Lane  
Cypress, Texas 77433

**Title of Invention:** AIRPLANE COLLISION AVOIDANCE

**Application Nos.:** U.S. App. No. 14/660,487 and PCT/US15/21062

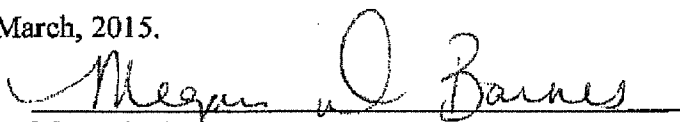
**Filing Date:** March 17, 2015

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignors hereby sell, assign and transfer to Assignee, the full and exclusive rights, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all

divisional, continuation, non-provisional, and/or reissue applications, and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignors had this assignment and sale not been made, and covenant that Assignors have full right so to do, and agree that Assignors will communicate to Assignee, or its successors and assigns, any facts known to Assignors respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, non-provisional, and/or reissue applications, and extensions thereof, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or application number is not known at the time this document is executed, Assignors hereby grant permission to the attorneys of record in the patent application to fill in the filing date and/or application number above, and to record this assignment after such information is added.

EXECUTED this 23 day of March, 2015.

  
Megan D. Barnes

EXECUTED this \_\_\_\_\_ day of March, 2015.

\_\_\_\_\_  
David E. Barnes, Jr.

EXECUTED this \_\_\_\_\_ day of March, 2015.

\_\_\_\_\_  
Michael W. Delk

EXECUTED this \_\_\_\_\_ day of March, 2015.

\_\_\_\_\_  
Richard L. Tutwiler

EXECUTED this \_\_\_\_\_ day of March, 2015.

\_\_\_\_\_  
John R. Durkin

divisional, continuation, non-provisional, and/or reissue applications, and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignors had this assignment and sale not been made, and covenant that Assignors have full right so to do, and agree that Assignors will communicate to Assignee, or its successors and assigns, any facts known to Assignors respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, non-provisional, and/or reissue applications, and extensions thereof, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or application number is not known at the time this document is executed, Assignors hereby grant permission to the attorneys of record in the patent application to fill in the filing date and/or application number above, and to record this assignment after such information is added.

EXECUTED this \_\_\_\_\_ day of March, 2015.

\_\_\_\_\_  
Megan D. Barnes

EXECUTED this 24 day of March, 2015.

  
\_\_\_\_\_  
David E. Barnes, Jr.

EXECUTED this \_\_\_\_\_ day of March, 2015.

\_\_\_\_\_  
Michael W. Delk

EXECUTED this \_\_\_\_\_ day of March, 2015.

\_\_\_\_\_  
Richard L. Tutwiler

EXECUTED this \_\_\_\_\_ day of March, 2015.

\_\_\_\_\_  
John R. Durkin

divisional, continuation, non-provisional, and/or reissue applications, and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignors had this assignment and sale not been made, and covenant that Assignors have full right so to do, and agree that Assignors will communicate to Assignee, or its successors and assigns, any facts known to Assignors respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, non-provisional, and/or reissue applications, and extensions thereof, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or application number is not known at the time this document is executed, Assignors hereby grant permission to the attorneys of record in the patent application to fill in the filing date and/or application number above, and to record this assignment after such information is added.


EXECUTED this \_\_\_\_\_ day of March, 2015.

\_\_\_\_\_  
Megan D. Barnes

EXECUTED this \_\_\_\_\_ day of March, 2015.

\_\_\_\_\_  
David E. Barnes, Jr.

EXECUTED this 23 day of March, 2015.

  
\_\_\_\_\_  
Michael W. Delk

EXECUTED this \_\_\_\_\_ day of March, 2015.

\_\_\_\_\_  
Richard L. Tutwiler

EXECUTED this \_\_\_\_\_ day of March, 2015.

\_\_\_\_\_  
John R. Durkin

divisional, continuation, non-provisional, and/or reissue applications, and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignors had this assignment and sale not been made, and covenant that Assignors have full right so to do, and agree that Assignors will communicate to Assignee, or its successors and assigns, any facts known to Assignors respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, non-provisional, and/or reissue applications, and extensions thereof, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or application number is not known at the time this document is executed, Assignors hereby grant permission to the attorneys of record in the patent application to fill in the filing date and/or application number above, and to record this assignment after such information is added.

EXECUTED this \_\_\_\_\_ day of March, 2015.

\_\_\_\_\_  
Megan D. Barnes

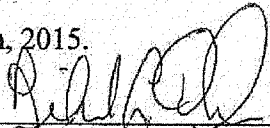
EXECUTED this \_\_\_\_\_ day of March, 2015.

\_\_\_\_\_  
David E. Barnes, Jr.

EXECUTED this \_\_\_\_\_ day of March, 2015.

\_\_\_\_\_  
Michael W. Delk

EXECUTED this 24<sup>th</sup> day of March, 2015.

  
\_\_\_\_\_  
Richard L. Tutwiler

EXECUTED this \_\_\_\_\_ day of March, 2015.

\_\_\_\_\_  
John R. Durkin

divisional, continuation, non-provisional, and/or reissue applications, and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignors had this assignment and sale not been made, and covenant that Assignors have full right so to do, and agree that Assignors will communicate to Assignee, or its successors and assigns, any facts known to Assignors respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, non-provisional, and/or reissue applications, and extensions thereof, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or application number is not known at the time this document is executed, Assignors hereby grant permission to the attorneys of record in the patent application to fill in the filing date and/or application number above, and to record this assignment after such information is added.

EXECUTED this \_\_\_\_\_ day of March, 2015.

\_\_\_\_\_  
Megan D. Barnes

EXECUTED this \_\_\_\_\_ day of March, 2015.

\_\_\_\_\_  
David E. Barnes, Jr.

EXECUTED this \_\_\_\_\_ day of March, 2015.

\_\_\_\_\_  
Michael W. Delk

EXECUTED this \_\_\_\_\_ day of March, 2015.

\_\_\_\_\_  
Richard L. Tutwiler

EXECUTED this 31st day of March, 2015.

  
\_\_\_\_\_  
John R. Durkin