## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JIM WIGGINS	08/07/2013
CONRAD ZEGLIN	08/07/2013
WALTER ALLENSWORTH	08/07/2013

# **RECEIVING PARTY DATA**

Name:	ADAPTIVE METHODS, INC.
Street Address:	15825 SHADY GROVE ROAD
Internal Address:	SUITE 135
City:	ROCKVILLE
State/Country:	MARYLAND
Postal Code:	20850

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13953124

## **CORRESPONDENCE DATA**

Fax Number: (202)420-2201 Phone: 202-420-2200

Email: proctord@dicksteinshapiro.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: DICKSTEIN SHAPIRO LLP
Address Line 1: 1825 EYE STREET NW

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20006-5403

ATTORNEY DOCKET NUMBER:	A9398.0008/P008	
NAME OF SUBMITTER:	DEBORAH J. PROCTOR	
Signature:	/DJP/	
	PATENT	

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OP \$40,00 13953124

Date:	10/09/2013
Total Attachments: 6 source=A93980008a#page1.tif source=A93980008a#page2.tif source=A93980008a#page3.tif source=A93980008a#page4.tif source=A93980008a#page5.tif source=A93980008a#page6.tif	

PATENT REEL: 031375 FRAME: 0788

#### ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Jim Wiggins; Conrad Zeglin; and Walter Allensworth (hereinafter referred to as Assignors), residing at 5215B Wigville Road, Thurmont, Maryland 21788; 5955 Lemay Road, Rockville, Maryland 20851; and 17236 Spates Hill Road, Poolesville, Maryland 20876, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in VARIABLE DRAG AREA TOW SYSTEM AND METHODS, set forth in a Patent application for Letters Patent of the United States, already filed on July 29, 2013 as U.S. application No. 13/953,124; and

WHEREAS, Adaptive Methods, Inc., a Corporation organized under and pursuant to the laws of Delaware having its principal place of business at 15825 Shady Grove Road, Suite 135, Rockville, Maryland 20850 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property including all rights of priority, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

Document Number: 3184491

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals 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 and Trademark Office for recordation of this document:

DICKSTEIN SHAPIRO LLP

PATENT REEL: 031375 FRAME: 0790 All practitioners at Customer Number 24998

**AND** Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

PATENT REEL: 031375 FRAME: 0791

		Jim Wiggins
Date: Hug United States of Amer State of County of	1 A	ELIZABETH K. ROSENBERG. NOTARY PUBLIC CARROLL COUNTY MARYLAND MY COMMISSION EXPIRES APRIL 7, 2014
On this personally came described in and who confidence of the same.	day of HUG  Jim Wiggins  executed the foregoing inc	, to me known to be the individual strument, and acknowledged execution
		Notary Public / Coserbly

Conrad Zlegnin

Date: Aug	7th 2013	-	ELIZABETH K	. ROSENBERG.
United States of Amer State of	1 1	)	NOTAR CARROL MAR	Y PUBLIC L COUNTY (LAND
	MARYLAND	_) ss.:	MY COMMISSION EX	PIRES APRIL 7, 2014
County of	CARROLL	_)		
On this personally came	_ day ofConrad Zegli		2013	_, before me be the individual
•	executed the foregoing			
of the same.		Ill	medite.	X Rosenberg
		Notary	Public	

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Date: Alcohamber Andrews March Andrews March Andrews March Andrews March Andrews March Mar

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