

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
David M. Sykes	05/12/2011
Joseph Homitz	05/12/2011
Gregory S. Cole	05/16/2011
RECEIVING PARTY DATA	
Name:	Mainstream Engineering Corporation
Street Address:	200 Yellow Place
City:	Rockledge
State/Country:	FLORIDA
Postal Code:	32955
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13114080
CORRESPONDENCE DATA	
Fax Number:	(321)631-3552
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	ahatcher@mainstream-engr.com
Correspondent Name:	Andrew Hatcher
Address Line 1:	200 Yellow Place
Address Line 4:	Rockledge, FLORIDA 32955
ATTORNEY DOCKET NUMBER:	62939US
NAME OF SUBMITTER:	Andrew Hatcher
Total Attachments: 2 source=Patents-Assignment#page1.tif source=Patents-Assignment#page2.tif	

OP \$40.00 13114080

501541443

PATENT
REEL: 026328 FRAME: 0023

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

David M. SYKES
Joseph HONITZ
Gregory S. COLE

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) _____

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Mainstream Engineering Corporation

Internal Address: _____

Street Address: 200 Yellow Place

City: Rockledge

State: Florida

Country: USA Zip: 32955

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No. (s) _____

B. Patent No. (s) _____

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Mainstream Engineering Corporation

Internal Address: _____

Street Address: 200 Yellow Place

City: Rockledge

State: Florida Zip: 32955

Phone Number: 321-631-3550

Fax Number: 321-631-3552

Email Address: gsharber@mainstream-engr.com

6. Total number of applications and patents involved: one (1)

7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____

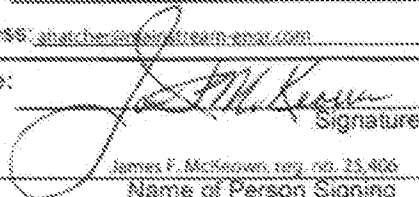
- ☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized User Name _____

9. Signature:


Signature
James F. McInnes, reg. no. 35,406
Name of Person Signing

2011-5-18
Date

Total number of pages including cover sheet, attachments, and documents: 7

Documents to be recorded (including cover sheet) should be faxed to (877) 373-6148, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

Mainstream Engineering Corp.
200 Yellow Place
Rockledge, Florida 32955

(hereinafter ASSIGNEE) all right, title and interest in and to his invention relating to:

**A Diesel Injector and Method Utilizing Focused Supercavitation
 to Reduce Spray Penetration Length**

in any form or embodiment thereof, in the United States and all foreign countries, including applications for patents in all countries through the world and through the Patent Cooperation Treaty and/or the European Patent Convention, as set forth in his United States Patent Application (check one):

☒ executed concurrently herewith,
☐ executed on ____,
☐ Serial No. _____, filed _____

and in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made:

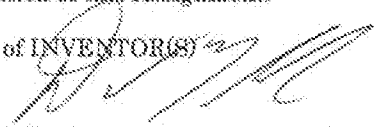
Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters patent to said ASSIGNEE, its successors or assigns in accordance herewith:

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith:

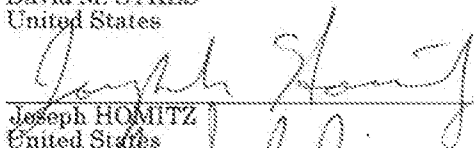
Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention:

Each of the undersigned hereby grants **JAMES F. MCKEOWN**, reg. no. 25406 the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

FULL NAME(S) of INVENTOR(S)

Signature: 
 Inventor one: David M. SYKES
 Citizen of: United States

Date: 5/12/11

Signature: 
 Inventor two: Joseph HOMITZ
 Citizen of: United States

Date: 5/12/11

Signature: 
 Inventor three: Gregory S. COLE
 Citizen of: United States

Date: 5/12/11

PATENT