

05-16-2005



EET Docket No. 16604US01

*Slizk*

103003528

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

1. Name of conveying party(ies)/Execution Date(s):

- (a) Philip G. Hill
- (b) Dehong Zhang
- (c) Guowei Li
- (d) Alan B. Welch

Execution Date(s) (a) Oct. 28, 2002, (b)-(d) Oct. 21, 2002  
Additional name of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)

Name: Westport Research Inc.

Internal Address: \_\_\_\_\_

Street Address: 1700 West 75<sup>th</sup> Avenue

City: Vancouver

State: British Columbia

Country: Canada Zip: V6P 6G2

Additional Name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

4. Application number(s) or patent number(s):

A. Patent Application No.(s)  
11/098,198

This document is being filed together with a new application.

B. Patent No.(s)

05/13/2005 GTON11 00000049 130017 11098198

01 FC:8021

(40.00 DA)

Additional numbers attached?  Yes  No

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

Name: Robert W. Fieseler, 31,826

Internal Address: McAndrews, Held & Malloy, Ltd.

34<sup>th</sup> Floor

Street Address: 500 W. Madison

City: Chicago

State: IL Zip: 60661

Phone Number: 312-775-8000

Fax Number: 312-775-8100

Email Address: rfieseler@mhmlaw.com

6. Total number of applications and patents involved:

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 13-0017

Authorized User Name McAndrews Held & Malloy, Ltd.

9. Signature :

*Robert W. Fieseler*  
Signature

May 10, 2005

Robert W. Fieseler, 31,826

Date

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

4

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT  
REEL: 016556 FRAME: 0268

A S S I G N M E N T

Filing Date: 2 October 2002

Application Serial No: 2406297

WHEREAS WE, **Philip G. Hill** of 2037 Allison Road, Vancouver BC V6T 1T2, **Dehong Zhang** of 703-2121 West 44<sup>th</sup> Ave., Vancouver, BC V6M2G5, **Guowei Li** of 206-1251 West 71<sup>st</sup> Ave. Vancouver, BC V6P3A9 and **Alan B. Welch** of 2828 West 34<sup>th</sup> Ave., Vancouver, BC V6N2J6 (hereinafter collectively called the "Assignors"), have invented certain new and useful improvements described and claimed in an application for Canadian Letters Patent, filed in the Canadian Intellectual Property Office on the above-identified date with the Canadian Commissioner of Patents. Said Canadian Patent Application entitled:

**GLOW RING IGNITION ASSIST FOR INTERNAL COMBUSTION ENGINE**

AND WHEREAS, **Westport Research Inc.**, (hereinafter called the "Assignee") whose full post office address is 1700 West 75<sup>th</sup> Avenue, Vancouver, British Columbia, Canada V6P 6G2, is desirous of acquiring the entire right, title and interest in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries;

NOW THEREFORE, in consideration of the sum of ONE (\$1.00) DOLLAR and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, the Assignors, do hereby, both jointly and severally, sell, assign, transfer and set over to the Assignee the entire right, title and interest in and to the said inventions or improvements and said application, and any and all continuations, divisions, renewals of or substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof, and any reissue or reissues of said Letters Patent; and WE assign to and authorize the Assignee to file in our names applications for Letters Patent for said inventions or improvements in all countries, the same to be held and enjoyed by the Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, re-issued or extended, as fully and entirely as the same would have been held and enjoyed by us, had this assignment, sale and transfer not been made;

AND, WE hereby covenant that WE have the full right to convey the entire interest herein assigned, and that WE have not

executed and will not execute any agreement in conflict herewith, and WE further covenant and agree that WE will, each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent, in the Assignee, its successors, assigns, nominees or legal representatives, and WE agree to communicate to the Assignee, or its nominees, all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, re-issue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit, proper patent protection for said inventions or improvements in any and all countries, all at the expense, however, of the Assignee or its successors, assigns, nominees or legal representatives;

AND WE hereby authorize and request the agents of record in said application to insert in this assignment the filing date and serial number of said application when officially known.

AND WE hereby authorize and request the Canadian Commissioner of Patents and any official of any country or countries foreign to Canada whose duty it is to issue patents on applications as aforesaid, to issue to the Assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this Assignment.

SIGNED at Vancouver, Province of British Columbia, Canada this 28<sup>th</sup> day of Oct 2002.


  
Philip G. Hill

I hereby certify that on the day and year aforesaid, before me personally appeared Philip G. Hill to me known and known to me to be the individual described in the foregoing instrument, and in my presence executed this instrument and acknowledged to me that same was executed of his own free will and for the purpose therein set forth.

SEAL:

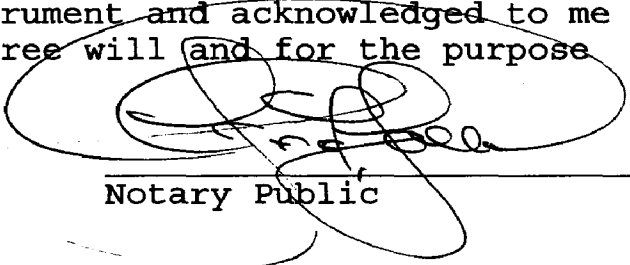
  
Notary Public

SIGNED at Vancouver, Province of British Columbia, Canada  
this 21<sup>th</sup> day of October 2002.


  
\_\_\_\_\_  
Dehong Zhang

I hereby certify that on the day and year aforesaid, before me personally appeared **Dehong Zhang** to me known and known to me to be the individual described in the foregoing instrument, and in my presence executed this instrument and acknowledged to me that same was executed of his own free will and for the purpose therein set forth.

SEAL:

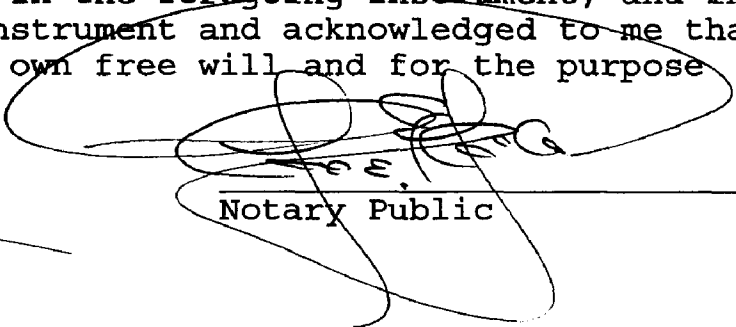
  
\_\_\_\_\_  
Notary Public

SIGNED at Vancouver, Province of British Columbia, Canada this  
24<sup>th</sup> day of October 2002.

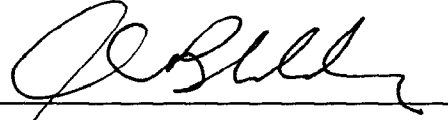
  
\_\_\_\_\_  
Guowei Li

I hereby certify that on the day and year aforesaid, before me personally appeared **Guowei Li** to me known and known to me to be the individual described in the foregoing instrument, and in my presence executed this instrument and acknowledged to me that same was executed of his own free will and for the purpose therein set forth.

SEAL:

  
\_\_\_\_\_  
Notary Public

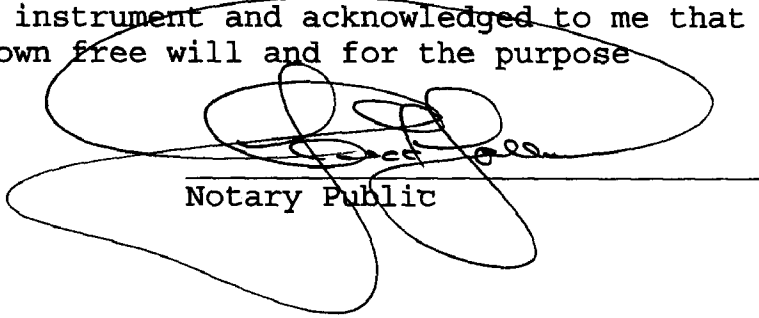
SIGNED at Vancouver, Province of British Columbia, Canada this  
21<sup>th</sup> day of OCTOBER 2002.



Alan B. Welch

I hereby certify that on the day and year aforesaid, before me personally appeared **Alan B. Welch** to me known and known to me to be the individual described in the foregoing instrument, and in my presence executed this instrument and acknowledged to me that same was executed of his own free will and for the purpose therein set forth.

SEAL:



Notary Public