PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mark A. WILCUTTS	03/18/2013
Xin YUAN	03/19/2013
Joshua P. SWITKES	04/07/2013
Li-Chun CHIEN	03/18/2013
Steven E. CARLSON	03/19/2013
Christopher W. CHANDLER	03/18/2013
Christopher C. HAND	03/19/2013
Matthew A. YOUNKINS	03/18/2013

RECEIVING PARTY DATA

Name:	Tula Technology, Inc.
Street Address:	2460 Zanker Road
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95131

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13843567

CORRESPONDENCE DATA

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

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Email:	gpowers@beyerlaw.com
Correspondent Name:	Beyer Law Group LLP
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Address Line 2:	Attn: Steve D Beyer
Address Line 4:	Cupertino, CALIFORNIA 95015-1687

13843567

CH $40.00

ATTORNEY DOCKET NUMBER:	TULAP023
NAME OF SUBMITTER:	Steve D Beyer
Signature:	/Steve D Beyer/
Date:	04/12/2013

Total Attachments: 4
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ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:
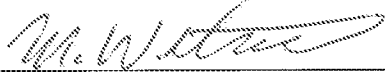
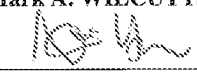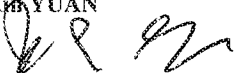## USING CYLINDER FIRING HISTORY FOR COMBUSTION CONTROL IN A SKIP FIRE ENGINE

(Atty. Docket No. TULAP023), (check one)

☐ for which I have executed a U.S. Patent Application on even date herewith. (Accompanying)
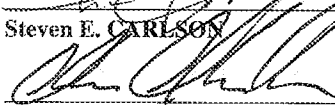☒ which bears U.S. Application No. **13/843,567**. (Not accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

1)   Sell, assign and transfer to Tula Technology, Inc., a Delaware corporation having a place of business at 2460 Zanker Road, San Jose, CA 95131 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.

2)   Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.

3)   Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.

4)   Agree that the terms, covenants and conditions of this Assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.

5)   Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this Assignment.

Signed on the date indicated beside my signature.

1)   Signature: _____   Date: 3/16/13
      Typed Name: Mark A. WILCUTTS

2)   Signature: _____   Date: 3/19/2013
      Typed Name: Xin YUAN

3)   Signature: _____   Date: 4/7/2013
      Typed Name: Joshua P. SWITKES

4)   Signature: _____   Date: 3/18/13
      Typed Name: Li-Chun CHIEN

5) Signature: _____   Date: 19MAR2013
   Typed Name: Steven E. CARLSON

6) Signature: _____   Date: 3-18-2013
   Typed Name: Christopher W. CHANDLER

7) Signature: _____   Date: _____
   Typed Name: Christopher C. HAND

7) Signature: _____   Date: 3/18/2013
   Typed Name: Matthew A. YOUNKINS

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

USING CYLINDER FIRING HISTORY FOR COMBUSTION CONTROL IN A SKIP FIRE ENGINE

(Atty. Docket No. TULAP023), (check one)

☐ for which I have executed a U.S. Patent Application on even date herewith. (Accompanying)
☒ which bears U.S. Application No. <u>13/843,567</u>. (Not accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

1)   Sell, assign and transfer to <u>Tula Technology, Inc.</u>, a Delaware corporation having a place of business at 2460 Zanker Road, San Jose, CA 95131 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.

2)   Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.

3)   Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.

4)   Agree that the terms, covenants and conditions of this Assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.

5)   Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this Assignment.
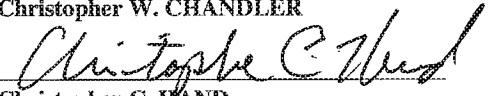
Signed on the date indicated beside my signature.

1)   Signature: _____   Date: _____
    Typed Name: **Mark A. WILCUTTS**

2)   Signature: _____   Date: _____
    Typed Name: **Xin YUAN**

3)   Signature: _____   Date: _____
    Typed Name: **Joshua P. SWITKES**

4)   Signature: _____   Date: _____
    Typed Name: **Li-Chun CHIEN**

5)   Signature: _____   Date: _____

      Typed Name: **Steven E. CARLSON**

6)   Signature: _____   Date: _____

      Typed Name: **Christopher W. CHANDLER**

7)   Signature: _____   Date: 3-19-2013

      Typed Name: **Christopher C. HAND**

7)   Signature: _____   Date: _____

      Typed Name: **Matthew A. YOUNKINS**