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Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	TS ONLY
	in and description or copy thereof.
To the Honorable Commissioner of Patents and Trademarks	s: Please record the attached original documents or copy thereof.
Name of conveying party(les):	2 Name and address of receiving party(less)
Steven J. Dickerson	International Engine Intellectual Property
· -	Company, LLC Internal Address: Law Offices 2-W
James T. Beaucaire	Internal Address:
Additional name(s) of conveying party(es) attached? 🖳 Yes 🔣 No	2
3. Nature of conveyance:	
👪 Assignment 🖳 Merger	Street Address: 4201 Winfield Road
Security Agreement	P.O. Box 1488

Other	City: Warrenville State: Illinois Zip: 60555
	1
Execution Date: 2/25/04	Additional name(s) & address(es) attached? 🖳 Yes 🍇 No
I(-) notost pumber(s):	
If this document is being filed together with a new a	pplication, the execution date of the application is:
A. Patent Application No.(s) 10/787,991	B. Patent No.(s)
At I display the same of	
Additional purphs	rs attached? 🖳 Yes 📳 No
5. Name and address of party to whom corresponden	
concerning document should be mailed:	7. Total fee (37 CFR 3.41)\$40
Name: Susan L. Lukasik	
Law Offices 2-W	Enclosed
Internal Address: Law Offices 2-W	Authorized to be charged to deposit account
	- Laurahar
	8. Deposit account number:
Street Address: 4201 Winfield Road	
I	14-0603
P.O. Box 1488	(Attach duplicate copy of this page if paying by deposit account)
City: Warrenville State: Illinois Zip: 60555	(Attach dublicate copy or any body a keying -)
DO NOT	T USE THIS SPACE
Statement and signature.	the factor of correct and any attached copy
To the hest of my knowledge and belief, the the	going information is true and correct and any attached copy
is a true copy of the original document.	4/6/04
Cathi Majewski	Date
Name of Person Signing	ing cover sheet, attachments, and documents: 3
Total number of pages includi	ing cover sheet, attachments, and obcoments.

Commissioner of Patents & Tredomarke, Box Assignments Washington, D.C. 20231

D5491

JOINT ASSIGNMENT

WHEREAS, (1) Steven J. Dickerson; and (2) James T. Beaucaire

residing, respectively, at (1) 2940 Banbury Lane, Lake In The Hills, IL 60156; and (2) 22W754 Sycamore Dr., Glen Ellyn, IL 60137

(hereinafter referred to as ASSIGNORS) have invented certain new and useful improvements in INTERNATIONAL Docket No. D5491 entitled:

Method And Apparatus For Adjusting Fuel Injection Timing

Menor Wile When we are
for which they are about to make application for Letters Patent in the United States, said application having a Declaration and Power of Attorney executed by ASSIGNORS respectively on (1) on the day of, 2004
or is identified subsequent to filing in the United States Patent and Trademark Office as Serial No. and identified subsequent to filing in the United States Patent and Trademark Office as Serial No. and
THOME INTELLECTUAL PROPERTY COMPANY, LLC, a

WHEREAS, INTERNATIONAL ENGINE INTELLECTUAL PROPERTY COMPANY, LLC, a corporation existing under the laws of the State of Illinois, (hereinafter referred to as INTERNATIONAL) having its principal place of business at 4201 Winfield Road, Warrenville, Illinois 60555 is desirous of acquiring the entire right, title and interest in and to the aforesaid invention or inventions, and any Letters Patent granted hereon by the United States of America and any foreign country;

NOW THEREFORE, in consideration of the sum of One Dollar and other valuable consideration received by ASSIGNORS from INTERNATIONAL, the receipt of which is hereby acknowledged by ASSIGNORS, ASSIGNORS do hereby sell, assign, and transfer to INTERNATIONAL said invention or inventions, said application, divisional applications thereof, continuation applications thereof and any and all Letters Patent of the United States and any foreign country which may be granted therefor, and any reissue or reissues, or extension or extensions thereof, together with the right to file applications in, and to acquire Letters Patent in, all countries foreign to the United States in the name of INTERNATIONAL or as it may direct, and to claim for such foreign applications and Letters Patent the priority date of filing of the said International or United States application under the provisions of the Patent Cooperation Treaty, the International Convention for the Protection of Industrial Property or the European Patent Convention in the countries in which it applies.

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or inventions or resulting from said application, or any division or divisions or continuations thereof to INTERNATIONAL as assignee of the entire interest.

ASSIGNORS hereby authorize INTERNATIONAL to insert the serial number and date(s) of execution of said application into this document after execution thereof.

ASSIGNORS do hereby covenant that they have full right to convey the entire interest herein assigned, and that they have not executed and will not execute any agreement in conflict herewith.

PATENT REEL: 014496 FRAME: 0225

D5491

ASSIGNORS further covenant that they will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or inventions, or any Letters Patent that may be granted therefor in any country in INTERNATIONAL, and that if INTERNATIONAL desires to secure a division, reissue, reexamination, or renewal of any such Letters INTERNATIONAL desires to secure a division, reissue, reexamination for a corresponding patent in Patent, that a disclaimer relating thereto should be filed, or make application for a corresponding patent in any foreign country, that they will, upon request, sign all papers, make all rightful oaths, and do all lawful acts requisite for the application for such division, reissue, reexamination, or extension and the procuring thereof, or for the filing of such disclaimer or foreign patent application without further compensation, but at the expense of INTERNATIONAL.

ASSIGNORS do further covenant and agree that they will, at any time, upon request, communicate to INTERNATIONAL any facts relating to said invention or inventions and Letters Patent, or the history thereof known to them, and testify as to the same in interferences or other litigation when requested so to do.

This assignment shall inure to the benefit of INTERNATIONAL, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNORS, their heirs and legal representatives.

IN WITNESS WHEREOF, they have executed this instrument. (1)(2)OFFICIAL SEAL" SUŞAN L. LUKAŞIK State of Illinois individual described in and who executed the foregoing assignment, and acknowledged to me that he executed the same of his own free will and for the purposes therein set forth. Sugar L. Lukark State of Illinois County of ____ On this 25th day of February, 2004, before me came James T. Beaucaire, to me personally known, and known to me to be the individual described in and who executed the foregoing assignment, and acknowledged to me that he executed the same of his own free will and for the purposes therein set forth. dusan L. Lukasik_____ OFFICIAL SEAL" Notary Public

RECORDED: 04/06/2004

SUSAN L. LUKASIK NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 10/13/2004

> PATENT REEL: 014496 FRAME: 0226