8-18-80	FORM PTO-1595 (Rev. 6-93) CMB No. 0651-0011 (exp. 4/94) Tab settings ====================================	PARE C INT OF COMMERCE AND Trademark Office AUG 3 Pecoral the attached original documents or copy thereof. Internal Address:
JW.	3. Nature of conveyance: X Assignment	Street Address: 500 Jackson Street City: Columbus State: IN ZIP: 47201
	4. Application number(s) or patent number(s): If this document is being filed together with a new application A. atent Application No.(s)	Additional name(s) & address(es) attached? Yes X No n, the execution date of the application is: B. Patent No.(s)
	0: 988,787 Additional numbers atta	
	concerning document should be mailed: Name: Jeffrey A. Michael Internal Address:	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)
	Street Address: Beck, Michael & Beck, P.C. 8777 Purdue Road, Suite 320 City: Indianapolis State: IN ZIP: 46268	8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account)
- { ·	9. Statement and signature.	USE THIS SPACE Tation is true and correct and any attached copy is a true copy of April 28,1998
	Name of Person Signing	Signature Date Over sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

ASSIGNMENT

WHEREAS, Luigi P. Tozzi of 4401 Redhawk Court North, Columbus, Indiana 47203, hereinafter referred to as Assignor, has made a new and useful invention in APPARATUS AND METHOD FOR DIAGNOSING AND CONTROLLING AN IGNITION SYSTEM OF AN INTERNAL COMBUSTION ENGINE for which Assignor has made or will make application for Letters Patent of the United States; and

WHEREAS, Cummins Engine Company, Inc., hereinafter referred to as Assignee, a corporation of the State of Indiana having a principle place of business at 500 Jackson Street, Columbus, Indiana 47201 desires to acquire all of the entire right, title, and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application, and in, to and under any and all Letters Patent, United States and foreign, which may be obtained therefor and thereon;

Assignor hereby authorizes and requests the firm of Beck, Michael & Beck, P.C. to insert here in parentheses (Serial No. 08/988,787, Filed December 11, 1997) the date and serial number of said application where officially known, and Assignor hereby authorizes and requests the Honorable Assistant Secretary and Commissioner of Patents and Trademarks to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignor agrees to sign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

WITNESS Assign	or's hands this 🔏	a day of August, 1998.	
		Ly Thorzi	
		Luigi P. Tozzi	
STATE OF INDIANA)	•	
COUNTY OF MARINA) SS:		

Before me, a Notary Public, in and for said County and State, personally appeared the above-named Assignors, to me personally known, and who executed to foregoing Assignment in my presence and acknowledged the execution thereof as his free and voluntary act and deed for the uses and purposes therein set forth and expressed.

otary Public

Printed: **DEFFREY** A. MICHTEL My commission expires: **JUNE 25, 2008**

Resident of MARIN County

PATENT REEL: 9415 FRAME: 0109