



FORM PTO-1595		REC	04-20-2001	ET	U.S. DEPARTMENT OF COMMERCE
1-31-92				Patent and Trademark Office	
101677001					
To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Ronald S. Patrick, Fabio DeAmicis Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: ECM Engine Control and Monitoring Street Address: City/State/Zip: Los Altos, CA 94023 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other					
Execution Date: 1/30/98					
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: Herewith					
A. Patent Application No.(s): Filed Herewith			B. Patent No.(s): 09819258		
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: David J. Weitz Internal Address: FH 1-2 Wilson Sonsini Goodrich & Rosati 650 Page Mill Road Palo Alto, CA 94304-1050		6. Total number of applications and patents involved: [1]			
		7. Total fee (37 CFR 3.41) \$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account			
		8. Deposit account number: 23-2415 (Attorney Docket No.: 19512-707)			
DO NOT USE THIS SPACE					
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>					
David J. Weitz, Reg. No. 38,362 Name of Person Signing		 Signature		March 27, 2001 Date	
Total number of pages including cover sheet, attachments, and document: [4]					

J1036 U.S. PTO
09/819258
03/27/01

U.S. DEPT. OF COMMERCE
PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20540

ASSIGNMENT

WHEREAS, the undersigned,

PATRICK, Ronald, S.
956 Madison Dr.
Mountain View, CA 94040

DEAMICIS, Fabio
261 Langton Ave.
Los Altos, CA 94022

hereinafter termed "Inventors", have invented certain new and useful improvements in

EXHAUST EMISSION SENSORS

and have filed an application for a United States patent disclosing and identifying the above invention on July 29, 1997 as Application No. 08/902,552 (hereinafter termed "application"); and

WHEREAS, ECM Engine Control and Monitoring, having a place of business at 101 First Street, Suite 365, Los Altos, California 94022, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below.

RSP Patrick
Ronald S. Patrick

1/30/98
Date

State of

County of

On 1/30, 1998 before me, Helen Ford
personally appeared Ronald S. Patrick

☐ personally known to me or ☒ proved to me on the basis of satisfactory evidence, to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

H. A. Ford
(Notary Public)



Fabio De Amicis
Fabio DeAmicis

1/30/98
Date

State of)

County of)

On 1/30, 1998, before me, Helen Ford,
personally appeared Fabio De Amicis

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H. Ford
(Notary Public)

