10-22-2003 Form PT ENT OF COMMERCE (Rev. 10/02) 102581176 and Trademark Office PATEN OMB No. 0651-0027 (exp. 6/30/2005) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof Name of conveying party(ies); 2. Name and address of receiving party(ies) Vincent F. Dunsworth Name: General Electric Company Shawn M. Gallagher James Robert Mischler Internal Address: Additional name(s) of conveying party(ies) attached? 🗖 Yes 🛂 No 3. Nature of conveyance: Assignment Merger One River Road Street Address: Security Agreement Change of Name Other Schenectady State: NY Zip: 12301 Execution Date: September 8, 2003 Additional name(s) & address(es) attached? Yes No 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:___ A. Patent Application No.(s) B. Patent No.(s) 10/615,439 filed July 8, 2003 Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: Enrique J. Mora 7. Total fee (37 CFR 3.41).....\$ 40.00 Enclosed Internal Address:____ Authorized to be charged to deposit account 8. Deposit account number: Street Address: 390 North Orange Ave., Ste. 2500 07-0846

DO NOT USE THIS SPACE

9. Statement and signature.

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.

State: FL Zip: 32801

Enrique J. Mora

City:_Orlando

Name of Person Signing

October 7, 2003 Date

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

Mail documents to be recorded with required cover sheet information to: 10615439/ Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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> PATENT REEL: 014599 FRAME: 0929

(Attach duplicate copy of this page if paying by deposit account)

ASSIGNMENT

WHEREAS, We Vincent F. Dunsworth, a Citizen of the United States of America, residing at 207 East Normal Street, Edinboro, Pennsylvania 16412, Shawn M. Gallagher, a Citizen of the United States of America, residing at 5429 Frazier Street, Erie, Pennsylvania 16510 and James Robert Mischler, a Citizen of the United States of America, residing at 9791 Route 98, Girard, Pennsylvania 16417 have invented an improvement in Cam Sensor Elimination In Compression-Ignition Engines (137702/624226-376) and have executed an application for a United States patent based thereon which was filed on July 8, 2003 as Application Serial No. 10/615,439.

AND, WHEREAS, GENERAL ELECTRIC COMPANY of One River Road, Schenectady, New York 12301, a corporation of the State of New York (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, we have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof. I further hereby sell, assign and transfer to said ASSIGNEE whatever cause of action I may have for past or present infringement of said invention or patents, together with the right to bring suit for any such infringement and to seek and receive damages and other relief arising from any such infringement.

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest been made;

AND We hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

AND We hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional,

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divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them:

AND We hereby jointly and severally covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed our right, title and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we have hereunto set our hands.

8/8/2003	Uniat to D
Date	Vincent F. Dunsworth
8/8/2003	Um M Sellin
Date	Shawn M. Gallagher
9/8/2003	James Robert Mische
Date	James Robert Mischler

ACKNOWLEDGMENT

STATE OF	Lensy ha	nas
COUNTY O)

On this <u>8</u> day of <u>fugust</u>, 2003, before me, a Notary Public, personally appeared <u>Shawn M. Gallagher</u>, to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Notary Public

My Commission Expires:

Notarial Seal Deborah A. Kuhns, Notary Public Erle, Erle County My Commission Expires Oct. 6, 2003

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ACKNOWLEDGMENT

STATE OF	Kemsylvania)
COUNTY O	F Ereie)

On this day of Saskews, 2003, before me, a Notary Public, personally appeared James Robert Mischler, to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Notary Public

My Commission Expires:

Notarial Seal
Deborah A. Kuhns, Notary Public
Erie, Erie County
My Commission Expires Oct. 6, 2003

<u>ACKNOWLEDGMENT</u>

STATE OF Lemsylvania)
COUNTY OF Erri)

On this day of ______, 2003, before me, a Notary Public, personally appeared <u>Vincent F. Dunsworth</u>, to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Notary Public

My Commission Expires:

RECORDED: 10/10/2003

Notarial Seal Deborah A. Kuhns, Notary Public Erie, Erie County My Commission Expires Oct. 6, 2003

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PATENT REEL: 014599 FRAME: 0933