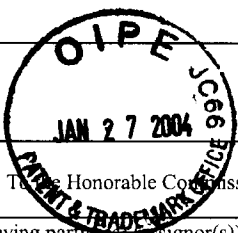


1/27/04



RECC

02-02-2004



102659299

To: Honorable Commissioner of Patents

1 document(s) or copy thereof.

1. Name of conveying party(ies) (assignor(s)):

Daniel F. WOLF, Gerald James HESS, JR., and Jeffrey A. TWICHEL

Additional name(s) of conveying party(ies) attached? yes no

2. Name and Address of Party(ies) receiving an interest (assignee(s)):

Name: General Electric Company
Address: One River Road

City: Schenectady State: NY Zip: 12301
Country: U.S.A.

Additional name(s) & address(es) attached? yes no

3. Nature of Conveyance:

- Assignment
- Merger
- Change of Name
- Verified Translation
- Security Agreement
- Other

Execution Date: November 19 and 24, 2003

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date(s) of the application is:

A. Patent Application No(s):

10/678,528

B. Patent No(s):

Others on additional sheet(s) attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Frank R. Agovino
Senniger, Powers, Leavitt & Roedel
One Metropolitan Square
16th Floor
St. Louis, Missouri 63102
(314) 231-5400 (telephone)

6. Total number of applications and patents involved:
Application(s) 1 + Patent(s): = Total 1

7. Total Fee (37 CFR 3.41) \$ 40.00
Enclosed
 Authorized to be charged to deposit account

8. Deposit Account Number: 07-0846
(Duplicate copy of this sheet attached)
 Charge any underpayment or credit any overpayment to above Deposit Account

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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.

Frank R. Agovino
Name of Person Signing

Frank R. Agovino
Signature

January 28, 2004
Date

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

01/30/2004 EC00PER 00000102 10678528

01 FC:8021

40.00 DP



ASSIGNMENT

WHEREAS, We Daniel F. Wolf of Erie, PA; Gerald James Hess, Jr. of Erie, PA; and Jeffrey A. Twichel of Girard, PA, have invented an improvement in AUTOMATIC START/STOP SYSTEM AND METHOD FOR LOCOMOTIVE ENGINES (File 4070CIP/GETS 5291.1) and have executed an application for a United States patent based thereon Serial No. 10/678,528, filed October 3, 2003;

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;

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, 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

