The Honorable Continssioner of Pate 1. Name of conveying party (assignor(s)):	102659299	l document(s) or copy thereof.
Daniel F. WOLF, Gerald James HESS, JR., and Jeffrey	A. TWICHEL	
Additional name(s) of conveying party(ies) attached? yes 2. Name and Address of Party(ies) receiving an interest (assigne		
Name: General Electric Company	.c.(s)).	
Address: One River Road		
City: Schenectady State: NY Country: U.S.A.	Zip: 12301	
Additional name(s) & address(es) attached? yes no		
Additional name(s) & address(es) attached? \(\sigma\) yes \(\sigma\) no 3. Nature of Conveyance:		
	☐ Change of Name	
☐ Verified Translation ☐ Security Agreement	nt Other	
Execution Date: November 19 and 24, 2003		
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4. Application number(s) or patent number(s):		
the second secon	the state of the s	
If this document is being filed together with a new application		
A. Patent Application No(s).	B. Patent No(s).	
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A. Patent Application No(s). 10/678,528 Others on add 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	B. Patent No(s). Iditional sheet(s) attached? Yes No. 6. Total number of applications a Application(s) 1 + Paten 7. Total Fee (37 CFR 3.41) Enclosed Authorized to be charged 8. Deposit Account Number: 07	No and patents involved: ant(s): = Total_1
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A. Patent Application No(s). 10/678,528 Others on added. 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)	B. Patent No(s). dditional sheet(s) attached? Yes No. 6. Total number of applications a Application(s) 1 + Paten 7. Total Fee (37 CFR 3.41) Enclosed Authorized to be charged 8. Deposit Account Number: 07 (Duplicate copy of this sheet) Charge any underpayment above Deposit Account DO NOT USE THIS SPACE	and patents involved: ant(s): = Total_1
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PATENT REEL: 014929 FRAME: 0395

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

1

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

2

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.

19 Nou, 2003

Daniel F. Wolf

ACKNOWLEDGMENT

STATE OF

COUNTY OF Emi

On this 19 day of November, 2003, before me, a Notary Public, personally appeared Daniel F. Wolf 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:

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Deborah A. Kuhns, Notary Public
Lawrence Park Twp., Erie County
My Commission Expires Oct. 6, 2007

Member, Pennsylvania Association Of Notaries

Serald James Hess, fr.

ACKNOWLEDGMENT

STATE OF ENDY VONICE

COUNTY OF END

On this 24 day of Notary Public, personally appeared Gerald James Hess, Jr. 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:

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal
Deborah A. Kuhns, Notary Public
Lawrence Park Twp., Erie County
My Commission Expires Oct. 6, 2007

Member, Pennsylvania Association Of Notaries

11/19/03 Date

Jeffrey A. Twichel

ACKNOWLEDGMENT

COUNTY OF COUNTY OF

On this 19th day of _______, 2003, before me, a Notary Public, personally appeared Jeffrey A. Twichel 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:

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Deborah A. Kuhns, Notary Public Lawrence Park Twp., Erle County My Commission Expires Oct. 6, 2007

Member, Pennsylvania Association Of Notarles

RECORDED: 01/27/2004