

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Robert J. Alton Jr.</td> <td>10/11/2005</td> </tr> <tr> <td>Ajith K. Kumar</td> <td>10/11/2005</td> </tr> <tr> <td>Bret D. Worden</td> <td>10/11/2005</td> </tr> </tbody> </table>		Name	Execution Date	Robert J. Alton Jr.	10/11/2005	Ajith K. Kumar	10/11/2005	Bret D. Worden	10/11/2005
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Ajith K. Kumar	10/11/2005								
Bret D. Worden	10/11/2005								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	General Electric Company								
<b>Street Address:</b>	One River Road								
<b>City:</b>	Schenectady								
<b>State/Country:</b>	NEW YORK								
<b>Postal Code:</b>	12301								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11209493</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11209493				
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<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(407)926-7720								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	407-926-7705								
<b>Email:</b>	ktissue@iplawfl.com								
<b>Correspondent Name:</b>	Enrique J. Mora								
<b>Address Line 1:</b>	390 North Orange Ave., Suite 2500								
<b>Address Line 4:</b>	Orlando, FLORIDA 32801								
<b>ATTORNEY DOCKET NUMBER:</b>	182014-1 (437)								
<b>NAME OF SUBMITTER:</b>	Enrique J. Mora								

**CH \$40.00 11209493**

Total Attachments: 5  
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## ASSIGNMENT

**WHEREAS, We**, Robert J. Alton, Jr., a Citizen of the United States of America, residing at 1353 West 29<sup>th</sup> Street, Erie, Pennsylvania 16508; Ajith K. Kumar, a Citizen of the United States of America, residing at 528 Donna Drive, Erie, Pennsylvania 16509; and Bret D. Worden, a Citizen of the United States of America, residing at 15550 Old Wattsburg Road, Union City, Pennsylvania 16438, have invented an improvement in a LOCOMOTIVE SPEED DETERMINATION, have executed an application, the specification of which was submitted and filed on August 23, 2005 as Application Serial No. 11/209,493 (Attorney Docket No. 182014-1(437)).

**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, 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.

Oct. 11, 2005  
Date

*Robert J. Alton, Jr.*  
ROBERT J. ALTON, JR.

Oct 11, 2005  
Date

*Ajith Kuttannair Kumar*  
AJITH K. KUMAR

Oct 11, 2005  
Date

*Bret D. Worden*  
BRET D. WORDEN

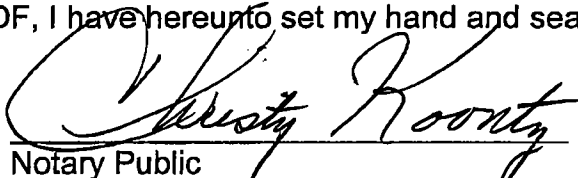
ACKNOWLEDGMENT

STATE OF Pennsylvania )

COUNTY OF Erie )

On this 11<sup>th</sup> day of October, 2005, before me, a Notary Public, personally appeared Robert J. Alton, 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  
Christy Koontz, Notary Public  
Lawrence Park Twp., Erie County  
My Commission Expires Oct. 11, 2008  
Member, Pennsylvania Association of Notaries

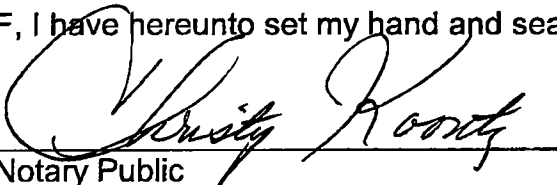
ACKNOWLEDGMENT

STATE OF Pennsylvania )

COUNTY OF Erie )

On this 11<sup>th</sup> day of October, 2005, before me, a Notary Public, personally appeared Ajith K. Kumar, 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 and the date and year last above written.

  
\_\_\_\_\_  
Notary Public

My Commission Expires:

**COMMONWEALTH OF PENNSYLVANIA**

**Notarial Seal**  
**Christy Koontz, Notary Public**  
**Lawrence Park, Erie County**  
**My Commission Expires Oct. 11, 2008**

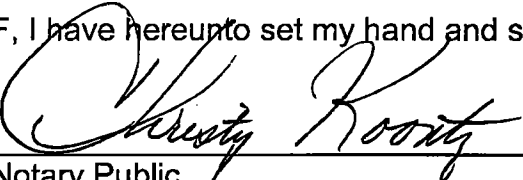
ACKNOWLEDGMENT

STATE OF Pennsylvania )

COUNTY OF Erie )

On this 11<sup>th</sup> day of October, 2005, before me, a Notary Public, personally appeared Bret D. Worden, 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 and the date and year last above written.

  
\_\_\_\_\_  
Notary Public

My Commission Expires:

