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To the Director of the U.S. Patent and Trademark Office: 1. Name of conveying party(ies) Thoams P. Frommer. Wasin Tahir, Shashank Kumar Singh, Jason Chinsen and Tomasz T. Dominik	Please record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Thoams P. Frommer. Wasin Tahir, Shashank Kumar Singh, Jason Chinsen and Tomasz T. Dominik	Name: SOLECTRON INVOTRONICS
Jason Onnisen and Tomasz T. Dominik	Internal Address:
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Additional name(s) of conveying party(ies) attached? Yes	No Stand Address and S
3. Nature of conveyance/Execution Date(s): Execution Date(s) 9/14/06	Street Address: 365 Passmore Avenue
✓ Assignment Merger	13000
Security Agreement Change of Nam	
☐ Joint Research Agreement	State: Ontario
Government Interest Assignment	Country: CANADA Zip:m1v 4b3
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	This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
Attorney Docket No. 10268.0217PTUS	09/20/2006 BABRAHA1 00000038 11583681
	01 F8:8021 40.00 OF
Additional numbe	ers attached? Yes No
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name: Joseph V. Colaianni	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
Internal Address: PATTON BOGGS LLP	Authorized to be charged by credit card
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Street Address: 2550 M Street	☐ Enclosed
	None required (government interest not affecting title)
City: Washington	8. Payment Information
	a. Credit Card Last 4 Numbers 1005
State: District of Columbia Zip: 20037	Expiration Date 9/09
Phone Number: 202-457-6000	b. Deposit Account Number
Fax Number: 202-457-6315	
Email Address: <u>icolaianni@pattonboggs.com</u>	Authorized User Name
9. Signature:	9/19/06
Signature	Date
Joseph V. Colaianai Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

JOINT

ASSIGNMENT

THIS ASSIGNMENT, by THOMAS P. FROMMER, WASIM TAHIR, SHASHANK KUMAR SINGH, JASON CHINSEN and TOMASZ T. DOMINIK (hereinafter referred to as the assignors), residing at 4800 Herald Road, RR#1, Mount Albert, Ontario, Canada, L0G 1M0; 80 Oasis Blvd., Scarborough, Ontario, Canada M1X 1W7; 174 Goldenwood Crescent, Markham, Ontario, Canada, L6E 1L8, 41 Palmerston Ave., Brantford, Ontario, Canada, N3T 41L; 59 Tobermory Dr., Toronto, Ontario, Canada M3N 2R4, respectively, witnesseth:

WHEREAS, the said assignors have invented certain new and useful improvements in SYSTEM AND METHOD FOR LOOK AHEAD DETECTION OF ELECTRICAL PROBLEMS AT A MOTOR OF A VEHICLE set forth in an application for Letters Patent of the United States filed on even date herewith; and

WHEREAS, SOLECTRON INVOTRONICS, a corporation duly organized under and pursuant to the laws of Canada, and having its principal place of business at 365 Passmore Avenue, Scarborough, Ontario, M1V 4B3, Canada (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States; and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of ONE Dollar (\$1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, the said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above mentioned inventions, application for Letters patent, and any and all rights under the International Convention for the

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PATENT REEL: 018321 FRAME: 0669 Protection of Industrial Property, the same to be held and enjoyed by the said assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignors are the joint and lawful owners of the entire right, title and interest in and to the said invention and the application for Letters Patent above mentioned, and that the same are unencumbered and that the said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth,

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that the said assignors will, whenever counsel of the said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said invention, or said application for Letters Patent, or any proceeding in connection with letters Patent for said invention in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of the said assignee, its successors, legal representatives and assigns.

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PATENT REEL: 018321 FRAME: 0670

he United States to the said assignee of said sole use and behoof of the said assignee, its			
Date Sprild/2006 Name of I		-	<u>~</u>
State of	THO	MAS FROMMER	
County of			
Signed before me this day	of	, 2006.	
	Notar	y Public	
Date Stot 14, 2006 Name of I	nventor / WASI	1 Luciel M TAHIR	
County of			
Signed before me this day	of	, 2006.	
	Notar	y Public	
Date Se of 14, 2006 Name of I	nventor Vlastan SHAS	LC Kr / L/ HANK KUMAR SINGH	
County of			
Signed before me this day	of	, 2006.	
	Notar	y Public	
Date <u>Sep (4) 2006</u> Name of I	nventor ASO	N CHINSEN	····
County of			
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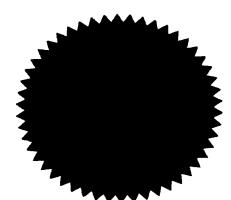
AND the said assignor hereby requests the Commissioner of Patents to issue said Letters Patent of

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Signed before me thisday of	, 2006.
No	otary Public
Date Sept 14, 2006 Name of Inventor TO State of portario Country of Toronto Signed before me this 4 day of Jeft	DMASZ DOMINIK

Notary Public

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RECORDED: 09/19/2006

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