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Atty. Docket No.: 23390-000123/US
Page 1 of 1

RECORDATION FOR	
To the Honorable Commission: Please record the attached original document.	
1. Name of conveying party(ies): Edson Leocadio FERREIRA Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> YES <input type="checkbox"/> NO	2. Name and address of receiving party(ies) Name: SIEMENS MILLTRONICS PROCESS INSTRUMENTS INC. Street Address: 1954 Technology Drive City: Peterborough, Ontario Country: CANADA Postal Code: K9J 7B1 Additional name(s) & address(es) attached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: October 13, 2004	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). 10/953,459 B. Patent No.(s). Additional numbers attached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
5. Name and address of party to whom correspondence concerning document should be mailed: Name: HARNESS, DICKEY & PIERCE, P.L.C. Street Address: P.O. BOX 8910 City: RESTON State: VA ZIP: 20195 Country: USA	6. Total No. of applications/patents involved: One (1) 7. Total fee (37 C.F.R. § 3.41): \$40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account, if no fee attached. 8. Deposit account number: 08-0750 (Attach triplicate copy of this page if paying by deposit account)
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9. Statement and signature. <i>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.</i> _____ Gary D. Yacura/Reg. No. 35,416 Name of Person Signing/Reg. No. Signature Date March 14, 2005	
Total number of pages including cover sheet, attachments, and document: Four (4)	

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UNITED STATES OF AMERICA

A S S I G N M E N T

WHEREAS, EDSON LEOCADIO FERREIRA, whose full post office address is 334 Welsh Street, Peterborough, Ontario, K9K 1K7, Canada, is the sole inventor of an invention entitled

POWER DECOUPLING CIRCUIT FOR LOOP
POWERED TIME-OF-FLIGHT RANGING SYSTEMS

for which he has on October 13, 2004, executed an application for Letters Patent of the United States of America;

AND WHEREAS, SIEMENS MILLTRONICS PROCESS INSTRUMENTS INC., a corporation organized and existing under the laws of the country of Canada, having its head office and principal place of business at 1954 Technology Drive, P.O. Box 4225, Peterborough, Ontario, K9J 7B1, Canada, has acquired from the said EDSON LEOCADIO FERREIRA the whole right, title and interest for Canada, the United States of America and all other countries in and to the said invention, applications, and any Letters Patent that may be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other valuable consideration to him in hand paid, the receipt and

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sufficiency of which is hereby acknowledged, the said **EDSON LEOCADIO FERREIRA** hereby confirms that he has sold, assigned and transferred, and by these presents does sell, assign and transfer to the said **SIEMENS MILLTRONICS PROCESS INSTRUMENTS INC.**, its successors and assigns, the entire right, title and interest in and to the said invention for the United States of America, Canada and for all other countries in and to the invention as fully set forth and described in the specification of the above-identified application for Letters Patent of the United States of America, and in and to any Letters Patent that may be obtained therefore in the United States of America, Canada and in any other country;

AND THE SAID EDSON LEOCADIO FERREIRA hereby covenants and agrees for himself, his heirs, executors and assigns to do all such things and to execute without further consideration such further lawful documents, assurances, applications, and other instruments as may reasonably be required to obtain Letters Patent for the said invention and vest in **SIEMENS MILLTRONICS PROCESS INSTRUMENTS INC.**, its successors and assigns.

AND THE SAID EDSON LEOCADIO FERREIRA hereby grants to William B. Vass (Registration No. 36,416), the power to insert on this assignment any further indication which may be necessary or desirable in order to comply with the requirements of the United States Patent and Trademark Office for its recordal.

IN WITNESS WHEREOF, the said **EDSON LEOCADIO FERREIRA** has hereunto set his hand and affixed his seal on the date noted and before the witnesses whose signatures appear below.

EDSON LEOCADIO FERREIRA

Edson Ferreira (Seal)

Date: OCTOBER 13, 2004
Place: PETERBOROUGH, ON, CANADA
Witness: E. Ferreira
Witness: [Signature]