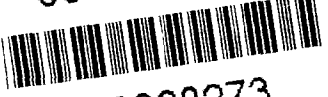
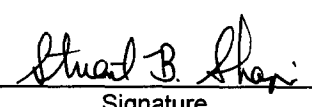


2/7/05

06-24-2005

Form PTO-1595 (Rev. 10/02)		REC	 103028273		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
OMB No. 0651-0027 (exp. 6/30/2005)						
Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼						
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.						
1. Name of conveying party(ies): Gary Paderewski and John LeSage			2. Name and address of receiving party(ies) Name: <u>ITT Manufacturing Enterprises, Inc.</u> Internal Address: <u>1105 North Market St.</u> <u>Suite 1217</u> <u>Wilmington, Delaware, 19801</u> Street Address: _____ City: _____ State: _____ Zip: _____			
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			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: <u>06-03-2005</u>						
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: <u>06-03-2005</u> A. Patent Application No.(s) _____ 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: <u>Stuart B. Shapiro</u> Internal Address: <u>Edell, Shapiro & Finnan, LLC</u> Street Address: <u>1901 Research Blvd.</u> <u>Suite 400</u> City: <u>Rockville</u> State: <u>MD</u> Zip: <u>20850</u>			6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>05-0460</u>			
DO NOT USE THIS SPACE						
9. Signature. Stuart B. Shapiro, Reg. No. 40,169 Name of Person Signing  Signature <u>6-17-2005</u> Date Total number of pages including cover sheet, attachments, and documents: <u>2</u>						

113268 U.S. PTO
11/154691

061705

06/23/2005 EC00PER 00000184 11154691

01 FC:8021

40.00 OP

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 016708 FRAME: 0241

Attorney Docket:
0918.0293C

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, We, Gary Paderewski and John LeSage hereby sell, assign and transfer to ITT Manufacturing Enterprises, Inc., a corporation duly organized and existing under the laws of the state of Delaware and having a place of business at 1105 North Market Street, Suite 1217, Wilmington, Delaware, 19801, as assignee, and its successors assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to Method and Apparatus for Impact Detection and Prioritization of Impact Information Transmitted to a Receiving Station described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges under any and all Letters Patent that may be granted therefor.

We request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.



Gary Paderewski

DATE 6/3/05



John LeSage

DATE 6/3/05

SIGNED IN OUR PRESENCE AND ACKNOWLEDGED TO BE AN ASSIGNMENT OF THE APPLICATION/INVENTION HEREINABOVE REFERRED TO

WITNESS 

DATE 6/3/05

WITNESS 

DATE 6-3-05