

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
STEVEN VINCENT STEARNS	11/24/2008
JOSEPH LAWRENCE LIPPERT	11/21/2008
RECEIVING PARTY DATA	
Name:	ITT Manufacturing Enterprises, Inc.
Street Address:	1105 N. Market Street
Internal Address:	Suite 1217
City:	Wilmington
State/Country:	DELAWARE
Postal Code:	19801
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12276686
CORRESPONDENCE DATA	
Fax Number:	(610)407-0701
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	610-407-0700
Email:	sseiler@ratnerprestia.com
Correspondent Name:	Jack J. Jankovitz
Address Line 1:	1235 Westlakes Drive, Suite 301
Address Line 2:	RatnerPrestia
Address Line 4:	Berwyn, PENNSYLVANIA 19312
ATTORNEY DOCKET NUMBER:	ITDE-PSSD175US
NAME OF SUBMITTER:	Jack J. Jankovitz
<p>Total Attachments: 4</p> <p>source=assignment#page1.tif</p>	

OP \$40.00 12276686

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PATENT
REEL: 021882 FRAME: 0146

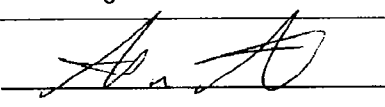

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source=assignment#page4.tif

ASSIGNMENT - Patent Application		Docket Number: ITDE-PSSD175US
Whereas, the Assignor, comprising the following named inventors:		
ASSIGNOR(s)/ INVENTOR(s)	1. STEVEN VINCENT STEARNS	2. Joseph Lawrence Lippert
	3.	4.
	5.	6.
made an invention entitled: DETERMINATION OF GAS FLUX USING AIRBORNE DIAL LIDAR		
for which an application for Letters Patent of the United States: <i>(Select one of the following):</i> <input checked="checked" type="checkbox"/> is executed concurrently herewith <input type="checkbox"/> was filed in the U.S. Patent and Trademark Office on _____, as U.S. Patent Application Serial No.: _____		
ASSIGNEE (Full Name and Address)	ITT Manufacturing Enterprises, Inc. 1105 N. Market Street Suite 1217 Wilmington, DE 19801	
<p>is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,</p> <p>Now, therefore, and for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.</p> <p>Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.</p> <p>Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.</p> <p>If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.</p> <p>Assignor authorizes Assignor's attorney to insert at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.</p>		

ASSIGNMENT - Patent ApplicationDocket Number: **ITDE-PSSD175US**

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

	Typed or Printed Name	Signature	Date
SIGNATURE	1. Steven Vincent Stearns		11/24/2008
			11/24/08
		* Witness to Assignor #1	
	2. Joseph Lawrence Lippert		
		* Witness to Assignor #2	
	3.		
		* Witness to Assignor #3	
	4.		
		* Witness to Assignor #4	
5.			
	* Witness to Assignor #5		
6.			
	* Witness to Assignor #6		

Application for United States Letters Patent:

Serial No.:

Filed:

Attorney Docket Number: **ITDE-PSSD175US**Total Number of Assignment Pages **2**

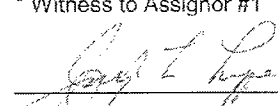
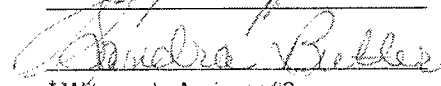
* Witness signature recommended, mandatory for some countries

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		* Witness to Assignor #3	_____
	4.	_____	_____
		* Witness to Assignor #4	_____
	5.	_____	_____
		* Witness to Assignor #5	_____
	6.	_____	_____
	* Witness to Assignor #6	_____	

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