

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Ronald W. Gamache</td><td>05/06/2005</td></tr><tr><td>Richard Hosterman</td><td>05/11/2005</td></tr><tr><td>Sarah Pluta</td><td>05/06/2005</td></tr></tbody></table>		Name	Execution Date	Ronald W. Gamache	05/06/2005	Richard Hosterman	05/11/2005	Sarah Pluta	05/06/2005
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Ronald W. Gamache	05/06/2005								
Richard Hosterman	05/11/2005								
Sarah Pluta	05/06/2005								
RECEIVING PARTY DATA									
Name:	TransTech Systems, Inc.								
Street Address:	1594 State Street								
City:	Schenectady								
State/Country:	NEW YORK								
Postal Code:	12304								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11127391</td></tr></tbody></table>		Property Type	Number	Application Number:	11127391				
Property Type	Number								
Application Number:	11127391								
CORRESPONDENCE DATA									
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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Address Line 4:	Albany, NEW YORK 12207								
NAME OF SUBMITTER:	Spencer K. Warnick								
Total Attachments: 2 source=tran-0011_signedassignment#page1.tif source=tran-0011_signedassignment#page2.tif									

OP \$40.00 11127391

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PATENT  
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**PATENT ASSIGNMENT FORM**

For and in consideration of good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor acknowledges his/her prior and ongoing obligation to sell, assign, and transfer, and agrees to sell, assign, and transfer the entire world wide right, title and interest for the United States and all foreign countries, in and to any and all inventions and improvements conceived during and within the scope of his/her employment, and further acknowledges that he/she has sold, assigned, and transferred, and hereby sells, assigns, and transfers, unto:

**TransTech Systems, Inc. ("TRANSTECH")**  
**1594 State Street, Schenectady, New York 12304**

a corporation of New York, and TRANSTECH desires to acquire all right, title, and interest, in and to the certain inventions (identified below), applications, and any United States and foreign patents to be obtained therefor relating to:

**MATERIAL ANALYSIS INCLUDING DENSITY AND MOISTURE CONTENT DETERMINATIONS**

as set forth in United States Patent Application identified by **Attorney Docket Number TRAN-0011** and

(select one): ☐ executed concurrently herewith or ☒ Serial No. 11/127,391 Filed on May 12, 2005

including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States and foreign patents and all rights of priority to be obtained therefor which may issue on any such application or for said invention therein disclosed, including any and all reissues or extensions thereof, to be held and enjoyed by, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each undersigned inventor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to TRANSTECH, its successors and assigns, in accordance herewith;

Each undersigned inventor warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests hereby sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

Each undersigned inventor further covenants and agrees that he/she, upon the request and at the expense of TRANSTECH, will execute and deliver any papers, make all rightful oaths, testify in any legal proceeding relating to said inventions and improvements, communicate to TRANSTECH all facts known to the undersigned relating to such inventions and improvements and the history thereof; and perform all other lawful acts deemed necessary or desirable by TRANSTECH, and its legal representatives, to secure, maintain, and enforce patent protection for such inventions and improvements and for vesting title to such inventions and improvements in the invention(s), and in particular to perfect title to said above-identified certain inventions, and applications including divisions and continuations thereof, and any and all Letters Patent which may be granted therefor or thereon, including reissues, extensions, or counterparts;

Each undersigned inventor hereby grants TRANSTECH and the firm of Hoffman, Warnick & D'Alessandro LLC the power to insert in this Assignment any further identification which may be necessary or desirable for recordation of this Assignment.

This assignment is governed by the substantive laws of the state of New York.

Executed by Inventor 1 of 3

Signature: Ronald W. Gamache Date: May 6, 2005  
Ronald W. Gamache

Executed by Inventor 2 of 3

Signature: Richard N. Hosterman Date: May 11, 2005  
Richard Hosterman

Executed by Inventor 3 of 3

Signature: Sarah E. Pluta Date: 5/6/2005  
Sarah Pluta