

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Brian L. Clothier	07/28/2010
Edwin T. Abbett	08/30/2010
RECEIVING PARTY DATA	
Name:	TSI Technologies LLC
Street Address:	8441 E. 32nd St. N., Suite 110
City:	Wichita
State/Country:	KANSAS
Postal Code:	67206
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12821078
CORRESPONDENCE DATA	
Fax Number:	(913)647-9057
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	913 647-9050
Email:	sef@hoveywilliams.com
Correspondent Name:	Hovey Williams LLP
Address Line 1:	10801 Mastin Blvd., Suite 1000
Address Line 4:	Overland Park, KANSAS 66210
ATTORNEY DOCKET NUMBER:	37807-DIV1
NAME OF SUBMITTER:	John Michael Collins
Total Attachments: 3 source=37807-DIV1_Assignment#page1.tif source=37807-DIV1_Assignment#page2.tif source=37807-DIV1_Assignment#page3.tif	

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PATENT
REEL: 024918 FRAME: 0719

ASSIGNMENT

WHEREAS, WE, Brian L. Clothier, of 9431 Cross Creek Street, Wichita, Kansas 67206, and Edwin T. Abbett, of 3368 Eden Park Place, Carmel, Indiana 46033, of have invented certain new and useful improvements in

MAGNETIC ELEMENT TEMPERATURE SENSORS

which is the subject of U.S. Patent Application No. 12/821,078, filed June 22, 2010; and

WHEREAS, TSI Technologies LLC, a corporation duly organized under the laws of the State of Kansas, and having its principal place of business at 8441 E. 32nd St. N., Suite 110 Wichita, Kansas 67206, is desirous of acquiring an interest in, to, and under said invention, said Application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto.

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledge, WE, Brian L. Clothier, of 9431 Cross Creek Street, Wichita, Kansas 67206, and Edwin T. Abbett, of 3368 Eden Park Place, Carmel, Indiana 46033, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto said TSI Technologies LLC, the full and exclusive right, title, and interest, throughout the world, in, to, and under the following:

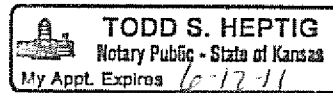
- (a) said invention as fully set forth and described in said Application;
- (b) said Application Serial No. 12/821,078, filed June 22, 2010;
- (c) any and all refilings, divisions, and continuations of said Application;
- (d) any and all Letters Patent of the United States of America that may issue from said Application, refilings, divisions, and continuations;
- (e) any and all reissues of said Letters Patent of the United States of America;
- (f) any and all applications for Letters Patent on said invention that have been, or may be, filed in any and all countries foreign to the United States of America, together with all rights to file and to claim priority in connection with said foreign-filed applications;
- (g) any and all refilings, divisions, and continuations of said foreign-filed applications;
- (h) any and all Letters Patent of countries foreign to the United States of America that
may issue from said foreign-filed applications, refilings, divisions, and continuations; and
- (i) any and all extension of, and additions to, said Letters Patent of countries foreign to the United States of America.

ALL of the above shall be held and enjoyed by said TSI Technologies LLC for its own use and behoof, and for its successors, legal representatives, and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent in accordance with this Assignment.

Executed this 28th day of JULY, 2010.

Brian L. Clothier
Brian L. Clothier

STATE OF Kansas)
COUNTY OF Sedgewick)SS.



On this 28th day of July, 2010, before me personally appeared Brian L. Clothier, of 9431 Cross Creek Street, Wichita, Kansas 67206, to me known to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

Todd S. Heptig
Notary Public

My Commission Expires: 6-12-11

Executed this 30 day of August, 2010.

Edwin T. Abbett
Edwin T. Abbett

STATE OF Indiana)
COUNTY OF Hamilton)SS.

On this 30 day of August, 2010, before me personally appeared Edwin T. Abbett, of 3368 Eden Park Place, Carmel, Indiana 46033, to me known to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

Paige E. Wareham
Notary Public

My Commission Expires: July 4, 2015

PAIGE E. WAREHAM
Notary Public, State of Indiana
My Commission Expires July 4, 2015