PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Audeen Alan Richetto	03/12/2013

RECEIVING PARTY DATA

Name:	Resistance Temperature Detector Company, Inc.		
Street Address:	15825 Central Avenue NE		
City:	Ham Lake		
State/Country:	MINNESOTA		
Postal Code:	Code : 55304		

PROPERTY NUMBERS Total: 9

Property Type	Number		
Application Number:	10391531		
Application Number:	10801496		
Application Number:	11462020		
Application Number:	12077316		
Application Number:	12188901		
Application Number:	12776655		
Application Number:	60366435		
Application Number:	60455617		
Application Number:	60705143		

CORRESPONDENCE DATA

Fax Number: 2155425825

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 215-542-5824

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Correspondent Name: Howard IP Law Group, PC

Address Line 1: PO Box 226

PATENT

REEL: 030098 FRAME: 0924

360,00 10391;

502289065

Address Line 4: Fort Washington, PENNSYLVANIA 19034				
ATTORNEY DOCKET NUMBER:	MSI/RTD			
NAME OF SUBMITTER:	Ellen M. Draegert			
Total Attachments: 5 source=00114645#page1.tif source=00114645#page2.tif source=00114645#page3.tif source=00114645#page4.tif source=00114645#page5.tif				

WHEREAS, I, Audeen Alan Richetto (hereinafter ASSIGNOR), have made certain

new and useful inventions and improvements described in patents and applications for

patents of the United States, as listed on Schedule A attached;

AND WHEREAS Resistance Temperature Detector Company, Inc., a corporation

organized and existing under the laws of the State of Minnesota, having Registered Office

Address of 440 N Emerson, Cambridge MN 55008 and a Principal Executive Office

Address of 15825 Central Ave NE, Ham Lake MN 55304 (hereinafter ASSIGNEE), is

desirous of acquiring the entire right, title and interest in and to said inventions,

improvements, patents and applications and in and to the patents to be obtained therefor;

in accordance with agreements duly entered into with me;

AND WHEREAS ASSIGNOR previously executed from time to time assignment

documents with the intent of selling, assigning and transferring all my right, title and interest

in certain of the patents and patent applications listed in Exhibit A to ASSIGNEE; however,

these previously-executed assignment documents referred to ASSIGNEE by its trade

name RTD Company; accordingly, I am executing this Confirmatory Assignment: (1) nunc

pro tunc to confirm that the previously-executed assignment documents did assign my

entire right, title and interest in the patents and patent applications identified in

those assignment documents to ASSIGNEE, notwithstanding the reference to ASSIGNEE

by its trade name RTD Company; and (2) further to assign to ASSIGNEE my entire right,

title and interest in the other patents and applications listed on Exhibit A;

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PATENT

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NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, my entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the patents and applications listed on Exhibit A, said inventions as described in said patents and applications, together with my entire right, title and interest in and to such patents as may issue on any of the said applications, and any reissue, continuation, divisional and foreign counterparts thereof and including the right to claim priority under any applicable statute, treaty or convention based on said patents and applications; said inventions, applications and patents to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held by me had this assignment not been made; I hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for patents, all choses in action pertaining to the applications or patents including the right to sue for and collect damages and other recoveries for past infringement thereof, all rights to initiate proceedings before government and administrative bodies, and all files, records and other materials arising from the prosecution, exploitation, or defense of rights and registrations pertaining to the applications or patents. I hereby acknowledge that this assignment, being of my entire right, title and interest in and to said

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inventions, patents and applications, carries with it the right in ASSIGNEE to apply for and

obtain from competent authorities in all countries of the world any and all patents by

attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all

such patents to ASSIGNEE for its own name as assignee of the entire right, title and

interest therein;

AND, I hereby further agree for myself and my executors and administrators to

execute upon request any other lawful documents and likewise to perform any other lawful

acts which may be deemed necessary to secure fully the aforesaid patents, applications

and inventions to said ASSIGNEE, its successors, assigns and legal representatives, but at

its or their expense and charges, including the execution of applications for patents in

foreign countries, and the execution of substitution, reissue, divisional or continuation

applications and preliminary or other statements, the giving of testimony in any interference

or other proceeding in which said inventions or any application or patent directed thereto

may be involved, and the communication to said ASSIGNEE, its successors, assigns and

legal representatives, of all facts known to me relating to said inventions and the history

thereof:

AND, furthermore, I covenant and agree with said ASSIGNEE, its successors and

assigns that, with the exception of the above-noted previously-executed assignment

documents that referred to ASSIGNEE by its trade name, no assignment, grant, mortgage,

license or other agreement affecting the rights and property herein conveyed has been

made to others by me and that full right to convey the same as herein expressed is

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possessed by me. I do hereby authorize and request the Commissioner of Patents of the United States to issue such patents as shall be granted upon said applications or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

Anden A Mobito Date: 3-12-13
Audeen Alan Richetto

WITNESS:

(00112173;v1)

SCHEDULE A

App No.	App Date	Patent No.	Issue Date	Title
10391531	3/17/2003	7361830	4/22/2008	POLYMER ENCAPSULATED MICRO- THERMOCOUPLE
10801496	3/16/2004			MULTI-POINT POLYMER ENCAPSULATED MICRO-THERMOCOUPLE
11462020	8/2/2006	7719400	5/18/2010	METHOD AND APPARATUS FOR FLEXIBLE TEMPERATURE SENSOR HAVING COILED ELEMENT
12077316	3/17/2008			POLYMER ENCAPSULATED MICRO- THERMOCOUPLE
12188901	8/8/2008			POLYMER ENCAPSULATED MICRO- THERMOCOLIPLE
12776655	5/10/2010	8106741	1/31/2012	METHOD AND APPARATUS FOR FLEXIBLE TEMPERATURE SENSOR HAVING COILED ELEMENT
60366435	3/21/2002			POLYMER ENCAPSULATED MIGRO- THERMOCOUPLE
60455617	3/17/2003			MULTI-POINT POLYMER ENCAPSULATED MICRO-THERMOCOUPLE
60705143	8/2/2005			METHOD AND APPARATUS FOR FLEXIBLE TEMPERATURE SENSOR HAVING COILED ELEMENT

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RECORDED: 03/27/2013