FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

12-14-2001

U.S. Department of Commerce Patent and Trademark Office **PATENT**



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PATENT REEL: 012350 FRAME: 0377

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OMB 0651-0027	PATENT	
Correspond	ent Name and Address Area Code and Telephone Number (208)343-6355	
Name	Ken J. Pedersen 29,689 and/or Barbara S. Pedersen 36,237	
Address (line 1)	P. D. Box 2666 Porters of Company, Pil	
Address (line 2)	P.O. Box 2666	
Address (line 3)		
Address (line 4)	Boise, Idaho 83701-2666	
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	Authorization to charge additional fees: Yes No No	
Statement a	and Signature	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as		
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I ten J.	0/17/01	
	- Pedersen / Date	
∧ Nam	e of Person Signing	

ASSIGNMENT OF INVENTION

I, John J. Mahoney, having a principal residence at 9801 West

Caraway Court, Boise ID 83704

in consideration of good and valuable consideration paid to me, agree to assign, and hereby do assign, transfer and set over to Quality Thermistor, Inc., a corporation of the state of Idaho, whose address is 2108 Century Way, Boise, Idaho, 83709 (hereinafter designated as the Assignee), the entire right, title and interest in and to the invention known as "THERMISTOR AND ITS METHOD OF MANUFACTURE", for which the undersigned filed a patent application with the United States Patent and Trademark Office on January 14, 1992 and was given Serial Number 09/821,748, and which issued as United States Patent No. 5, 257,003 on October 26, 1993.

- 1) The undersigned agrees to execute all papers necessary or convenient in connection with each application to protect the invention, and any continuation, continuation-in-part, or divisional applications thereof, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agrees to execute all papers necessary or convenient in connection with any interference which may be declared concerning any application relating to the invention, or any continuation, continuation-in-part, or division thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with any such interference.
- 3) The undersigned agrees to execute all papers and documents and perform any act which may be necessary or convenient in connection with claims or provisions of foreign patent offices, including those operating under the International Convention for Protection of Industrial Property or similar treaties or agreements.
- 4) The undersigned agrees to perform all affirmative acts which may be necessary or convenient to obtain grants of valid patents to the Assignee relating to the invention.
- 5) The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks, and all equivalent foreign patent office officials, to issue any and all Letters Patents resulting from said applications or any continuation, continuation-in-part, or divisional applications thereof, to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

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Assignment of Invention]

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