FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 05-31-2001



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



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Name (line 1)	Richard Jacobs	Month Day Year 05/18/01			
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Name (line 2)	01	1883621			
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Name (line 1)	Polymer Engineering	If document to be recorded is an assignment and the			
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Address (line 1)	1630 Fiske Place	of a domestic representative is attached. (Designation must be a			
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Correspondent Name and Address	Area Code and Telephone Number (818) 952-3414			
Name Louis J. Bachand				
Address (line 1) P.O. Box 1508				
Address (line 2) La Canada, CA 91012-55	508			
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De	eposit Account Number: # 02-0179			
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To the best of my knowledge and belief, the foregoing information is true and correct and any				
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indicated herein.				
Louis J. Bachand	05/22/01			
Name of Person Signing	Signature Date			

Assignment of Rights in Invention (Sole inventor; single assignee)

Docket No.
PLMR-43 PCT/US/CIP2

Inventor	Residence of Inventor
Richard Jacobs	1630 Fiske Place Oxnard, CA 93030 USA
Assignee	Residence or Principal Place of Business of Assignee
Ploymer Engineering	1630 Fiske Place Oxnard, CA 93030 USA

Whereas, I, the above-identified Inventor, have invented certain new and useful improvements in: Electronic Devices Having Thermodynamic Encapsulant Portions Predominating Over Thermostatic Encapsulant Portions

(hereinafter referred to as "Invention") for which I am making application for Letters Patent in the United States of America;

And, whereas I desire to assign a 100% undivided interest in said Invention, said application disclosing the Invention and any Letters Patent which may be granted therefor to the above-identified Assignee, and whereas said Assignee is desirous of acquiring the entire right, title and interest in the same;

Now, this indenture witnesseth, that for the sum of Ten dollars (\$), and other good and valuable consideration, the receipt whereof is hereby acknowledged;

I hereby assign, sell and transfer a 100% undivided interest in said invention, said application, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Letters Patent to said Assignee, as assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary and lawful future documents, including assignments in favor of Assignee, or its designees as Assignee or its Assignees may from time-to-time present to me in order to perfect title in said Invention, modifications, and improvements in said Invention, applications and Letters Patent of the United States and countries foreign thereto;

[Page 1 of 2]

AS02A/REV01

Assignment of Rights in Invention (Sole inventor; single assignee)

Docket No. PLMR-43 PCT/US/CIP2

(Sole inventor, single assign	TEME 45 TEMES, CH 2
Inventor	Residence of Inventor
Richard Jacobs	1630 Fiske Place Oxnard, CA 93030 USA
Assignee	Residence or Principal Place of Business of Assignee
Ploymer Engineering	1630 Fiske Place Oxnard, CA 93030 USA

And I further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee thereof shall hereafter require and prepare at its own expense.

Executed this 18 Th day of MAY

, in the year 2700

Richard books

at

State of California County of Ventura

Before me personally appeared Richard Jacobs

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to day of Nou execute the same this , in the year 200 \



SusarnSmil

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RECORDED: 05/22/2001

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PATENT REEL: 011836 FRAME: 0410