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To the Honorabie Commissioner of Pat. 101939	9412 are attached original documents or copy thereof
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
1. Akihiro Nakanou 2. Masao Shiraishi 1-03-07 JAN 0 3 2002	Name: DIRECTOR GENERAL OF AGENCY OF
1. Akihiro Nakanou 2. Masao Shiraishi l-03 (JAN 0 3 2002	INDUSTRIAL SCIENCE AND TECHNOLOGY
The state of the s	Internal Address:
Additional name(s) of conveying party(ies) attached? Tyes That EMARK	
3. Nature of conveyance:	
	Street Address: 3-1, Kasumigaseki 1-Chome,
☐ Security Agreement ☐ Change of Name	Chiyoda-ku, Tokyo 100-8921 Japan
Other	City:
Execution Date: October 15, 2001	Additional name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, th	e execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Serial No.: 09/554,962 Filed: May 17, 2000	
Additional numbers attac	ched? ☐ Yes ⊠ No
Name and address of party to whom correspondence concerning document should be mailed;	Total number of applications and patents involved: 1
Name: MARTIN A. Farber	
Internal Address:	7. Total fee (37 CFR 3.41): \$ 40.00
marrai 7000.	7. 10d 100 (37 01 N 3.41)
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•	November 1 2001
MARTIN A. FARBER Name of Person Signing	November 1, 2001
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	PATENT

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ASSIGNMENT:

Whereas we, Akihiro Nakanou and Masao Shiraishi, hereinafter referred to as the assignors, both citizens of Japan, have invented a certain improvement for which National Stage application for Letters Patent of the United States of America was made in the US Patent & Trademark Office under Serial No. 09/554,962 with date of receipt of 35 USC 371 requirements being on May 17, 2000 in international PCT application PCT/JP99/01702 filed March 31, 1999 entitled THERMALLY CONTROLLED ACTIVE HEAT SWITCH SYSTEM, and whereas DIRECTOR GENERAL OF AGENCY OF INDUSTRIAL SCIENCE AND TECHNOLOGY, hereinafter called the assignee, a Government Agency organized under the laws of Japan, having an address, 3-1, Kasumigaseki 1-Chome, Chiyoda-ku, Tokyo, 100-8921 Japan, is desirous of acquiring an interest therein:

Now, therefore, in consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, by these presents, the assignors, sell, assign and transfer unto the said assignee the entire right, title and interest, for the territory of the United States of America, in and to said invention as described in the specification and

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claims of said application; said invention, application and Letters Patent, including any continuations, divisions, reexaminations, or reissues thereof, to be held and enjoyed by the said assignee for its own use and behoof, and for its legal representatives, to the full end of the term for which Letters Patent may be granted, as fully and entirely as the same would have been held by the assignors had this assignment and sale not been made. Further in consideration of the above, the assignors agree to do whatever is necessary to aid in the securing or preservation of protection on this invention, application(s), and patent(s).

Dated: Oct./5 , 200/	Akihiro Nakanou
Dated: Oct. 15. 200/	Masao Shiraishi
Witnesses:	

RECORDED: 01/03/2002

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