A/D581-40

U9/341263

Atty. Docket No.: 20-4582P

08-11-199 To Plea 10111422	id Trademarks:		
Name of conveying party(ies):	2. Name and address of receiving party(ies)		
NAGAOKA, Shinji  Additional name(s) of conveying party(ies) attached?  Yes No  3. Nature of conveyance:  Assignment Merger  Security Agreement Change of Name  Other:  Execution Date: June 18, 1999  4. Application number(s) or patent number(s):  If this document is being filed together with a new application, to A. Patent Application No(s).	Name: Daikin Industries, Ltd. Internal Address:  Street Address: Umeda Center Building, 4-12, Nakazaki-nishi 2-chome, Kita-ku, Osaka-shi City: Osaka State: ZIP: Country: Japan Postal Code: 530-0015 Additional name(s) & address(es) attached? Yes No  the execution date of the application is: June 18, 1999  B. Patent No.(s).		
Additional numbers att			
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> <li>Name: BIRCH, STEWART, KOLASCH &amp; BIRCH, LLP</li> <li>Street Address: P.O. BOX 747</li> </ol>	6. Total No. of applications/patents involved: One (1)  7. Total fee (37 C.F.R. § 3.41): \$40.00  Enclosed		
City: FALLS CHURCH State: VA ZIP: 22040-0747	Authorized to be charged to deposit account  8. Deposit account number: 02-2448  (Attach triplicate copy of this page if paying by deposit account)		
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James M. Slattery, #28,380 Name of Person Signing/Reg. No.	information is true and correct and any attached copy is a true  July 7, 1999 Date  heet, attachments, and document: Three (3)		
12/1999 WCLAYSIN 00000114 09341263			
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ATTORNEY DOCKET NO.							
20-4582P							

## **ASSIGNMENT**

	Application No. New	Filed 7/7/99
nsert Name(s) of Inventor(s)	→ WHEREAS, Shinji NAGAOKA	
nsert Title	(hereinafter designated as the undersigned) has (have) invented certain new and used	'ul improvements in
of Invention	for which an application for Letters Patent of the United States of America has been e	executed by the undersigned
Insert Date of Signing of Application	→ onJune 18, 1999	
Insert Name of Assignee	→ WHEREAS, DAIKIN INDUSTRIES, LTD.	
insert Address of Assignee	→ of _ Umeda Center Building, 4-12, Nakazaki-nishi 2-chom	
	Kita-ku, Osaka-shi, OSAKA 530-0015 JAPAN	
CHECK BOX f appropriate	its heirs, successors, legal representatives and assigns (hereinafter designated as to acquiring the entire right, title and interest in and to said invention and in and to may be granted therefor in the United States of America and  I in any and all foreign countries.	
	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to paid, the receipt of which is hereby acknowledged, and other good and valuable conshas (have) sold, assigned and transferred, and by these presents does sell, assignee the full and exclusive right to the said invention in the United States dependencies and possessions and the entire right, title and interest in and to an	sideration, the undersigned gn and transfer unto said of America, its territories,

which may be granted therefor in the United States of America, its territories, dependencies and possessions,

and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for

and if the box above is designated, in any and all foreign countries;

which the same may be granted.

DATENT

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	June 18, 1999	Name of Inventor	Shinji	NAGAOKA	
				(signature)	
Date		Name of Inventor			
				(signature)	
Date		Name of Inventor			
				(signature)	
Date		Name of Inventor			
				(signature)	
Date	<u> </u>	Name of Inventor			
				(signature)	·
Date	· • • • • • • • • • • • • • • • • • • •	Name of Inventor			
				(signature)	