

U.S. DEPARTMENT OF COMMERCE

0	103255701				
```	To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
ì	Name of conveying party(ies):	2. Name and address of receiving party(ies)			
7	Nobuki MATSUI (11/24/2005), Shuji IKEGAMI (11/25/2005), and Tomohiro YABU (11/25/2005)	Name: DAIKIN INDUSTRIES, LTD.  Internal Address: Street Address: Umeda Center Bldg. 4-12, Nakazaki-nishi 2-chome, Kita-ku Osaka-shi, Osaka			
	Additional name(s) of conveying party(ies) attached?				
	3. Nature of conveyance/Execution Date(s):				
	Execution Date(s): in parentheses after inventor name  X Assignment Merger Change of Name	530-8323 JAPAN			
	Security Agreement Joint Research Agreement	City:			
	Government Interest Assignment	State:			
	Executive Order 9424, Confirmatory License	Country:Zip:			
	Other	Additional name(s) & address(es) Yes X No attached:			
	4. Application or patent number(s):  A. Patent Application No.(s)  NEW	This document is being filed together with a new application.  B. Patent No.(s)  / 0 /58//9/			
	Additional numbers attached?	Yes X No			
	5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
	Name: Andrew D. Meikle BIRCH, STEWART, KOLASCH & BIRCH, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00			
	Internal Address: Atty. Dkt.: 4633-0171PUS1	Authorized to be charged by credit card			
	Street Address: 8110 Gatehouse Road Suite 100 East P.O. Box 747	Authorized to be charged to deposit account  x Enclosed			
06/08/2006 GF	REY1 00000018 105 <b>8119</b> 1	None required (government interest not affecting title)			
05 FC:8021	City: 40,00 0P	8. Payment Information			
	State: VA Zip: 22040-0747	a. Credit Card Last 4 Numbers			
	Phone Number: (703) 205-8000	Expiration Date			
	Fax Number: (703) 205-8050	b. Deposit Account Number			
	Email Address: mailroom@bskb.com	Authorized User Name			
	9. Signature:	June 1, 2006			
	<b>S</b> fgfnature	Date			
	Andrew D. Meikle - 32,868  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:			

ADM/dns

Attorney Docket No	4633-0171PUS1

## ASSIGNMENT

WHEREAS, Nobuki MATSUI, Shuji IKEGAMI, Tomohiro YABU (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in AIR CONDITIONING SYSTEM					
		for which	the undersigned has (have):		
(a)		tion for Letters Patent of the United States of Ar having Serial No. NEW	merica on; or		
(b)	executed an application for Letters Patent of the United States of America on the date(s) indicated below; and				
		DAIKIN INDUSTRIES, LTD.	of		
		Nakazaki-nishi 2-chome, Kita-ku, Osaka-sh presentatives and assigns (hereinafter designate			
desirous of	acquiring the ent	tire right, title and interest in and to said inventi			

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto the Assignee the full and exclusive right to the said invention in the United States of America and its territories and for all foreign countries, dependencies and possessions and the entire right, title and interest in and to the application and any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

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 any continuation, division or reissue thereof or Letters 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 under or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

PATENT REEL: 017978 FRAME: 0421 The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to the 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 Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the 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.

This Assignment has been executed by the undersigned on the date(s) indicated.

Date:	Nov 24, 2004,	Nobuki MA 1301
		Nobuki MATSUI
Date:	Nov 25, 2004	Shuji Ikegami Shuji IKEGAMI
Date:	Nov 25, 2004,	Tomolivo Galre
		Tomohiro YABU
Date:		
Dotos		
Date.	· · · · · · · · · · · · · · · · · · ·	
_	,	
Date:	,	
Date:		
Date:	•	

RECORDED: 06/01/2006

PATENT REEL: 017978 FRAME: 0422