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FORM PTO-1619 O I PE COME OF STANDEN AND TO: The Commissioner of Patents and Traden	U.S. Department of Commerce Petant and Trademark Office PATENT 11-08-2001 PATENT 101894594 FAIENTS ONLY marks: Please record the attached original document(s) or copy(ies).			
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Name (line 2)				
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Name (line 1) Chi-Sheng Huang	if document to be recorded is an assignment and the receiving party is not			
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Address (line 1) 2F., No. 112, Lane	301, Sec. 3, representative is attached. (Designation must be a separate document from			
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FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT		
Correspondent Name and Address	Area Code and Telephone Number	410-465-6678		
Name Morton J. Rosenber	g			
Address (line 1) Rosenberg, Klein & Lee				
Address (line 2) 3458 Ellicott Center Drive, Suite 101				
Address (line 3) Ellicott City, MD 21043				
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	6,260,366			
If this document is being filed together with a new Patent Application, enter the date the patent application was Month Day Year signed by the first named executing inventor.				
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Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00 Method of Payment: Enclosed X Deposit Account				
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(Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: # 18-2011				
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Morton J. Rosenberg	Mailon / los	11/5/61		
Name of Person Signing	Signature	Date		

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Name (line 2)		7	
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Name (line 1)	Chi-Chuan Pan	If document to be recorded	
Name (line 2)		is an assignment and the receiving party is not domiciled in the United	
Address (line 1)	No. 6, Lane 99, Sec. 1,	States, an appointment of a domestic representative is attached. (Designation must be a separate	
Address (line 2)	Guangfu Rd., Sanchung City	document from Assignment.)	
Address (line 3)	Taipei Taiwan, R.O.C. City State/Country Zip	Code	
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Application N		ip Code	
	UMber(s) or Patent Number(s) Mark if additional numbers attachers Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the		
	tent Application Number(s) Patent Nu	ľ	

ASSIGNME	ENT DEED
This Assignment agreement is applicable to an invention en	ntitled (invention Title) HEAT RECYCLING AIR-
CONDITIONER	
The PATENT RIGHTS referred to in this agreement are: (Check one)	by the ASSIGNOR(s) concurrently with this Assignment
U.S. Patent Application Serial No.	, filed
The PATENT RIGHTS assigned under this agreement are:	filed July 17, 2001
(Check one) U.S. Patent rights only	· ·
any U.S. Patent Application identified above.	nee shall have the right to claim the benefit of the filing date of
The ASSIGNOR(s) referred to in this agreement is (or are):	
(Full name of first assignor) <u>Chi-Sheng Huang</u>	
(Address) 2F., No. 112, Lane 301,	Sec. 3. Dadu Rd.
Beitou Chiu, Taipei, Ta	iwan, R.O.C.
(Full name of second assignor, if any)	
(Address)	
(an name of third assignor, if any)	
(Address)	
(Full flame of fourth assignor, if any)	
(Address)	
The First ASSIGNEE referred to in this agreement is:	
(Name of Assignee) Chi-Sheng Huang	
(Address of Assignee) 2F., No. 112, Lane 301,	Sec 3 Dady Pd
Beitou Chiu Tainei Ta	iwan, R.O.C.
The Second ASSIGNEE referred to in this agreement is:	Iwan, 11.0.0.
(Name of Assignee) Chi-Chuan Pan	
(Address of Assignee) No. 6. Lane 99. Sec. 1.	Guangfu Rd
(Address of Assignee) No. 6, Lane 99, Sec. 1, Sanchung City, Taipei,	Taiwan, R.O.C.
The First ASSIGNEE is:	
(Check one) 🖾 an individual	
a partnership	
a Corporation of	
	(State or Country)
The Second ASSIGNEE is:	,
(Check one) 🖾 an individual	
a partnership	
a Corporation of	
	(State or Country)
Additional assignees are being named	on separately numbered sheets attached hereto.
The ASSIGNOR(S), in consideration of \$1.00 paid by each /	ASSIGNEE, and other good and valuable consideration, receipt of
which is acknowledged, have and do hereby assign the following to e	ach ASSIGNEE; their successors and assigns:
the full and exclusive right to the invention;	
an equal interest in and to the entire right, title and	interest in and to the PATENT RIGHTS in the invention, all
continuations, continuations-in-part, divisionals, re-	issues, and re-examination patents and patent applications; and
the right to claim priority under 35 U.S.C. 119, bas	ed on any earlier foreign applications for this invention.
As to all U.S. Patent Applications assigned under this Agree	ement, the ASSIGNOR(S) hereby authorize(s) and requests the
Director of Patents and Trademarks to issue all Letters Patent to the	ASSIGNEE(s) as the ASSIGNEE(s) of an equal interest in the
entire right, title and interest, for the sole use and enjoyment of said A	ASSIGNEE(s), their successors and assigns.
Further, the ASSIGNOR(s) agree(s) to communicate to said	ASSIGNEE(s), or their representatives, any facts known to the
ASSIGNOR(s) respecting said invention, and testify in any legal processing	eedings, sign all lawful papers, execute all divisional, continuation,
continuation-in-part, substitute, renewal, reexamination and reissue a	pplications, execute all necessary assignment papers to cause
any and all Letters Patent to be issued to said ASSIGNEE(s), make a	ill rightful oaths and generally do everything necessary or desir-
able to aid said ASSIGNEE(s), their successors and assigns, to obtain	n and enforce proper protection for said invention.
CHI chang House	10/23/2001
CHI shery harry	
(Signature of sole or first assignor) Chi-Sheng Hu (Huang is far	nang mily name)
(mang 13 lui	
(Cignoture of second assigner if any)	(Date)
(Signature of second assignor, if any)	(Date)
(Signature of third assignor, if any)	(Date)
(a.g. a.a.a.a.a.a.a.g. ior, ii arry)	, ,
(Signature of fourth assignor, if any)	(Date)