

11-08-2000

U.S.

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APPENDIX B

DOCKET NO. 210\_208

101509099

Form PTO 1595

U.S. Department of Commerce

# RECORDATION FORM COVER SHEET PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents on hand thereof.

1. Name of conveying party(ies) **10-6-00**

Charles Z. Guo and Raymond A. Rust, Jr.

Additional name(s) of conveying parties attached ☒ No

2. Name and address of receiving party(ies):

Name: Carrier Corporation

Address: Carrier World Headquarters, One Carrier Place, Farmington CT 06034

Additional name(s) attached? ☒ No

3. Nature of Conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other
Execution Date October 3, 20004. Application number(s) or patent number(s) **09680696**

If this document is being filed together with a new application, the execution date of this application is October 3, 2000.

A. Patent Application No.(s)

B. Patent No.(s)

Additional Numbers attached? ☒ No

5. Name and address of party to whom correspondence concerning this document should be mailed:

Name: Christopher R. Pastel

Address: WALL MARJAMA & BILINSKI  
101 South Salina Street, Suite 400  
Syracuse, NY 13202  
Telephone: (315) 425-9000  
Facsimile: (315) 425-9114
6. Total number of application and patents involved: 1

7. Total fee (37 CFR 3.4) \$40.00

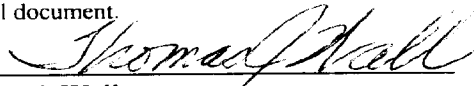
☒ Enclosed  
☒ Authorized to charge any deficiency or credit any over payment to Deposit Account No. 50-0289.

8. Charge Deposit account

DO NOT USE THIS SPACE

9. Statement and Signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

  
Thomas J. Wall  
Reg. No. 24,280
October 6, 2000

Date

Total Number of Pages Comprising Cover Sheet 3

OMB NO 0651-0011(EXP. 4/94)

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Mail documents to be recorded with required cover sheet information to:

COMMISSIONER OF PATENTS AND TRADEMARKS  
BOX ASSIGNMENTS  
WASHINGTON D.C. 20231

 **PATENT**  
**REEL: 011210 FRAME: 0575**

## ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s)

(1) Charles Z. Guo (5) \_\_\_\_\_  
(2) Raymond A. Rust, Jr. (6) \_\_\_\_\_  
(3) \_\_\_\_\_ (7) \_\_\_\_\_  
(4) \_\_\_\_\_ (8) \_\_\_\_\_

In consideration of the sum of dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(9) Insert name of Assignee

(9) Carrier Corporation

(10) Insert address of Assignee

(10) Carrier World Headquarters Building, One Carrier Place,  
Farmington, CT 06034

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

(11) Insert Identification of Invention,  
such as Title, Case Number or  
Foreign Application Number

(11) METHOD AND SYSTEM FOR DEMAND DEFROST  
CONTROL ON REVERSIBLE HEAT PUMPS  
(Case No. 210\_208 )

for which the undersigned have executed an application for patent in the United States of America

(12) Insert Date of Signing of  
Application

(12) on October 3, 2000

(13) Alternative identification

(13) U.S. Application(s) Serial Number(s) Not Assigned  
for filed application(s) filed Concurrently Herewith

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

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.


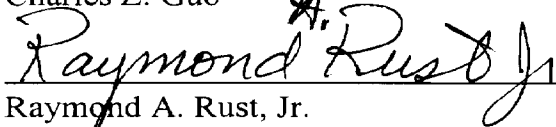
3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) 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.

6) The undersigned hereby grant(s) Christopher R. Pastel, of WALL MARJAMA & BILINSKI 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 United States Patent and Trademark Office recordation of this document.

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

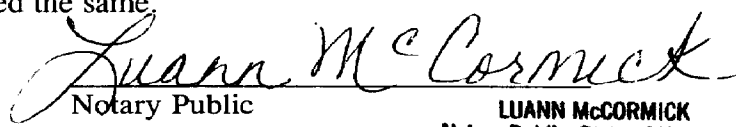
Date 9-26-00 Signature  (SEAL)  
Charles Z. Guo  
Date 30 Oct 00 Signature  (SEAL)  
Raymond A. Rust, Jr.

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. or (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date \_\_\_\_\_ Witness \_\_\_\_\_  
Date \_\_\_\_\_ Witness \_\_\_\_\_

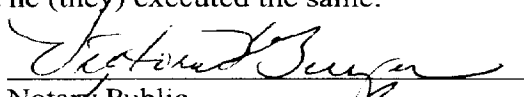
STATE OF New York }  
COUNTY OF Onondaga } SS:

On this 26<sup>th</sup> day of September, before me, the subscriber(s) personally came Charles Z. Guo to me known and known to me to be the person(s) described in and who executed the within instrument and he(they) acknowledged to me that he (they) executed the same.

  
Notary Public  
LUANN MCCORMICK  
Notary Public, State of New York  
Qualified in Onondaga Co. No. 4886345  
My Commission Expires March 2, 2001

STATE OF Indiana }  
COUNTY OF Marion } SS:

On this 3<sup>rd</sup> day of October, before me, the subscriber(s) personally came Raymond A. Rust, Jr. to me known and known to me to be the person(s) described in and who executed the within instrument and he(they) acknowledged to me that he (they) executed the same.

  
Notary Public  
