



Form PTO-95

100954960

Department of Commerce

1-19-99

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)
 Kevin J. Porter, Peter H. Kopp, Garret J. Malone,
 Mark R. Rabbia and Thomas J. Dobmeier

Additional name(s) of conveying parties attached No

2. Name and address of receiving party(ies):
 Name: Carrier Corporation
 Address: Carrier World Headquarters Building
 One Carrier Place, Farmington CT 06030

Additional name(s) attached? No

JES23 U.S. PTO
 09/234037
 01/19/99

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date January 13, 1999

09/234,037

4. Application number(s) or patent number(s)
 If this document is being filed together with a new application, the execution date of this application is January 13, 1999.

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: George S. Blasiak
 Address: WALL MARJAMA BILINSKI & BURR
 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

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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.

George S Blasiak
 George S. Blasiak
 Reg. No. 37,283

January 19, 1999
 Date
 Total Number of Pages Comprising Cover Sheet 4

OMB NO 0051-0011 (EXP. 4/94)

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01/28/1999 HGDORDM 00000006 09234037

03 FC:581

40.00 DP

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

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

ASSIGNMENT

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

- | | |
|-----------------------------------|-------------------------------------|
| (1) <u>Kevin J. Porter</u> _____ | (5) <u>Thomas J. Dobmeier</u> _____ |
| (2) <u>Peter H. Kopp</u> _____ | (6) _____ |
| (3) <u>Garret J. Malone</u> _____ | (7) _____ |
| (4) <u>Mark R. Rabbia</u> _____ | (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) PRETRIP ROUTINE COMPRISING OF INDIVIDUAL REFRIGERATION SYSTEM COMPONENTS
(Case No. ___)

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 January 13, 1999

(13) Alternative identification

(13) U.S. Application(s) Serial Number(s) Not Assigned
for filed applicator(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) George S. Blasiak, of WALL MARJAMA BILINSKI & BURR 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 9/12/99 Signature  (SEAL)
Kevin J. Porter

Date 1/12/99 Signature  (SEAL)
Peter H. Kopp

Date 1/13/99 Signature  (SEAL)
Garret J. Malone

Date 1/22/99 Signature  (SEAL)
Mark R. Rabbia

Date 1/2/99 Signature  (SEAL)
Thomas J. Dobmeier

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 _____ day of _____, 1999, before me personally came _____
to me known and known to me to be the person described in and who executed the within instrument and he acknowledged to me that he executed the same.

Notary Public

STATE OF NEW YORK)

) SS:

COUNTY OF ONONDAGA)

On this 12th day of January, 1999, before me the subscriber, personally came KEVIN J. PORTER, PETER H. KOPP, MARK R. RABBIA, and THOMAS J. DOBMEIER to me known, and known to me to be the persons described in and who executed the foregoing instrument, and duly acknowledged to me that they executed the same as their free act and deed.

Luann McCormick

Notary Public

LUANN McCORMICK
Notary Public, State of New York
Qualified in Onondaga Co. No. 4886345
My Commission Expires March 2, 1999

STATE OF NEW YORK)

) SS:

COUNTY OF ONONDAGA)

On this 13th day of January, 1999, before me the subscriber, personally came GARRET J. MALONE, to me known, and known to me to be the persons described in and who executed the foregoing instrument, and duly acknowledged to me that he executed the same as his free act and deed.

Luann McCormick

Notary Public

LUANN McCORMICK
Notary Public, State of New York
Qualified in Onondaga Co. No. 4886345
My Commission Expires March 2, 1999