

Form PTO-1595 (Rev. 03/01)

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002)

Tab settings

To the Honorable Commissioner of Patents and Trademarks; Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Harley Kent Heinrich

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger Security Agreement Change of Name Other

Execution Dates: 9/23/03

2. Name and address of receiving party(ies)

Name: Intermec IP Corp.

Internal Address:

Att: Daniel S. Bishop, Sr. Vice President

Street Address: 6001 36th Avenue, West

City: Everett State: WA Zip: 98203

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 09/382,382

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Jack Sherman, c/o Legal Department

Internal Address:

Intermec Technologies Corporation

Street Address: 550 2nd Street S.E.

City: Cedar Rapids State: IA Zip: 52401

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

- Enclosed Authorized to be charged to deposit account

8. Deposit account number:

14-1190

DO NOT USE THIS SPACE

9. Signature.

John H. Sherman, Reg. No. 16,909 Name of Person Signing

John H. Sherman Signature

October 21, 2003 Date

Total number of pages including cover sheet, attachments, and documents: 30

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence comprising 30 pages of assignment documents is being sent by facsimile transmission to Fax Number 703-306-5995 on October 21, 2003

By: John H. Sherman John H. Sherman, Reg. No. 16,909

PATENT

REEL: 014062 FRAME: 0635

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Execution Date
Month Day Year

Name (line 1) Christian Lenz Cesar

10/ 17/ 2003

Name (line 2)

Execution Date
Month Day Year

Name (line 1) Thomas A. Cofino

09/ 25/ 2003

Name (line 2)

Execution Date
Month Day Year

Name (line 1) Daniel J. Friedman

09/ 24/ 2003

Name (line 2)

Execution Date
Month Day Year

Name (line 1) Kenneth Alan Goldman

09/ 25/ 2003

Name (line 2)

Execution Date
Month Day Year

Name (line 1) Sharon Louise Greene

09/ 25/ 2003

Name (line 2)

Execution Date
Month Day Year

Name (line 1) Kevin P. McAuliffe

09/ 23/ 2003

Name (line 2)

(JOINT FORM)
(MORE THAN TWO)

(Docket Y0995 - 218A)

Page 1 of 4

ASSIGNMENT

Inventor and City	(1) Harley Kent Heinrich	of Everett and State of Washington
	and (2) Christian Lenz Cesar	of Shrub Oak and State of New York
	and (3) Thomas A. Coffino	of Rye and State of New York
	and (4) Daniel J. Friedman	of Sleepy Hollow and State of New York
	and (5) Kenneth Alan Goldman	of Norwalk and State of Connecticut
	and (6) Sharon Louise Greene	of Mt. Kisco and State of New York
	and (7) Kevin P. McAuliffe	of Cortlandt Manor and State of New York

have invented certain improvements in

TITLE RADIO FREQUENCY IDENTIFICATION SYSTEM WITH WRITE BROADCAST CAPABILITY

for which an application for a United States patent was filed on August 24, 1999, Application Number 09/382, 382.

Whereas, INTERMEC IP CORP., a corporation of Delaware, having a place of business at Everett, Washington, desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to Intermec IP Corp., its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to Intermec IP Corp., its successors and assigns; and we hereby agree that Intermec IP Corp., may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by Intermec IP Corp.

(Docket No. Y0995 - 218A)

Page 2 of 4

Signed and sealed
 CITY (1) at _____ SIGNATURE
 DATE on September 23, 2003 Harley Kent Heinrich INVENTOR
 FIRST NAME MIDDLE NAME LAST NAME

Signed and sealed
 CITY (2) at _____ SIGNATURE
 DATE on September ,2003 (Christian Lenz Cesar) INVENTOR
 FIRST NAME MIDDLE NAME LAST NAME

Signed and sealed
 CITY (3) at _____ SIGNATURE
 DATE on 2003 (Thomas A. Cofino) INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
 CITY (4) at _____ SIGNATURE
 DATE on 2003 (Daniel J. Friedman) INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
 CITY (5) at _____ SIGNATURE
 DATE on 2003 (Kenneth Alan Goldman) INVENTOR
 FIRST NAME MIDDLE NAME LAST NAME

Signed and sealed
 CITY (6) at _____ SIGNATURE
 DATE on 2003 (Sharon Louise Greene) INVENTOR
 FIRST NAME MIDDLE NAME LAST NAME

Signed and sealed
 CITY (7) at _____ SIGNATURE
 DATE on 2003 (Kevin P. McAuliffe) INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

(Docket No. Y0995 - 218A)

Page 3 of 4

State of Washington) ss.:
County of Snohomish)

INVENTOR
(1)

On this 23rd day of September 2003, before me personally came Harley Kent Heinrich, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Carol F. Richards
Notary

State of New York) ss.:
County of)

INVENTOR
(2)

On this day of , 2003, before me personally came Christian Lenz Cesar, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR
(3)

On this day of , 2003, before me personally came Thomas A. Cofino, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR
(4)

On this day of , 2003, before me personally came Daniel J. Friedman, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of Connecticut) ss.:
County of)

INVENTOR
(5)

On this day of , 2003, before me personally came Kenneth Alan Goldman, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

(Docket No. Y0995 - 218A)

Page 4 of 4

State of New York) ss.:
County of)

INVENTOR (6) On this day of , 2003, before me personally came Sharon Louise Greene, to me personally known, and known to me to be the person described in and who executed the foregoing assignment and she acknowledged to me that she executed the same to be her free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR (7) On this day of , 2003, before me personally came Kevin P. McAuliffe, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

(JOINT FORM)
(MORE THAN TWO)

(Docket Y0995 - 218A)

Page 1 of 4

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Inventor and City	(1) Harley Kent Heinrich	of Everett and State of Washington
	and (2) Christian Lenz Cesar	of Shrub Oak and State of New York
	and (3) Thomas A. Cofino	of Rye and State of New York
	and (4) Daniel J. Friedman	of Sleepy Hollow and State of New York
	and (5) Kenneth Alan Goldman	of Norwalk and State of Connecticut
	and (6) Sharon Louise Greene	of Mt. Kisco and State of New York
	and (7) Kevin P. McAuliffe	of Cortlandt Manor and State of New York

have invented certain improvements in

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Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to Intermec IP Corp., its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to Intermec IP Corp., its successors and assigns; and we hereby agree that Intermec IP Corp., may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by Intermec IP Corp.

(Docket No. Y0995 - 218A)

Page 2 of 4

Signed and sealed
 CITY (1) at _____ SIGNATURE
 DATE on September , 2003 (Harley Kent Heinrich) INVENTOR
 FIRST NAME MIDDLE NAME LAST NAME

Signed and sealed
 CITY and ((2) at. _____ SIGNATURE
 DATE on October 17 , 2003 (Christian Lenz Cesar) INVENTOR
 FIRST NAME MIDDLE NAME LAST NAME

Signed and sealed
 CITY and (3) at _____ SIGNATURE
 DATE on 2003 (Thomas A. Cofino) INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
 CITY and (4) at _____ SIGNATURE
 DATE on 2003 (Daniel J. Friedman) INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
 CITY and (5) at _____ SIGNATURE
 DATE on 2003 (Kenneth Alan Goldman) INVENTOR
 FIRST NAME MIDDLE NAME LAST NAME

Signed and sealed
 CITY and (6) at _____ SIGNATURE
 DATE on 2003 (Sharon Louise Greene) INVENTOR
 FIRST NAME MIDDLE NAME LAST NAME

Signed and sealed
 CITY and (7) at _____ SIGNATURE
 DATE on 2003 (Kevin P. McAuliffe) INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

(Docket No. Y0995 - 218A)

Page 3 of 4

State of Washington) ss.:
County of

INVENTOR (1) On this day of , 2003, before me personally came Harley Kent Heinrich, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR (2) On this day of , 2003, before me personally came Christian Lenz Cesar, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR (3) On this day of , 2003, before me personally came Thomas A. Cofino, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR (4) On this day of , 2003, before me personally came Daniel J. Friedman, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of Connecticut) ss.:
County of)

INVENTOR (5) On this day of , 2003, before me personally came Kenneth Alan Goldman, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

(Docket No. Y0995 - 218A)

Page 4 of 4

State of New York) ss.:
County of)

INVENTOR (6) On this day of , 2003, before me personally came Sharon Louise Greene, to me personally known, and known to me to be the person described in and who executed the foregoing assignment and she acknowledged to me that she executed the same to be her free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR (7) On this day of , 2003, before me personally came Kevin P. McAuliffe, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

(JOINT FORM)
(MORE THAN TWO)

(Docket Y0995 - 218A)

Page 1 of 4

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	and (2) Christian Lenz Cesar	of Shrub Oak and State of New York
	and (3) Thomas A. Cofino	of Rye and State of New York
	and (4) Daniel J. Friedman	of Sleepy Hollow and State of New York
	and (5) Kenneth Alan Goldman	of Norwalk and State of Connecticut
	and (6) Sharon Louise Greene	of Mt. Kisco and State of New York
	and (7) Kevin P. McAuliffe	of Cortlandt Manor and State of New York

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(Docket No. Y0995 - 218A)

Page 2 of 4

Signed and sealed
 CITY (1) at
 DATE on September , 2003 (Harley Kent Heinrich)
 FIRST NAME MIDDLE NAME LAST NAME SIGNATURE
 INVENTOR

Signed and sealed
 CITY (2) at
 DATE on September , 2003 (Christian Lenz Cesar)
 FIRST NAME MIDDLE NAME LAST NAME SIGNATURE
 INVENTOR

Signed and sealed
 CITY (3) at *Hanthorne, NY*
 DATE on *9/25/03* 2003 (Thomas A. Cofino)
 FIRST NAME MIDDLE INITIAL LAST NAME SIGNATURE
 INVENTOR

Signed and sealed
 CITY (4) at
 DATE on 2003 (Daniel J. Friedman)
 FIRST NAME MIDDLE INITIAL LAST NAME SIGNATURE
 INVENTOR

Signed and sealed
 CITY (5) at
 DATE on 2003 (Kenneth Alan Goldman)
 FIRST NAME MIDDLE NAME LAST NAME SIGNATURE
 INVENTOR

Signed and sealed
 CITY (6) at
 DATE on 2003 (Sharon Louise Greene)
 FIRST NAME MIDDLE NAME LAST NAME SIGNATURE
 INVENTOR

Signed and sealed
 CITY (7) at
 DATE on 2003 (Kevin P. McAuliffe)
 FIRST NAME MIDDLE INITIAL LAST NAME SIGNATURE
 INVENTOR

(Docket No. Y0995 - 218A)

Page 3 or 4

State of Washington) ss.:
County of)

INVENTOR (1) On this day of , 2003, before me personally came Harley Kent Heinrich, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR (2) On this day of , 2003, before me personally came Christian Lenz Cesar, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR (3) On this day of , 2003, before me personally came Thomas A. Cofino, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR (4) On this day of , 2003, before me personally came Daniel J. Friedman, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of Connecticut) ss.:
County of)

INVENTOR (5) On this day of , 2003, before me personally came Kenneth Alan Goldman, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

(Docket No. Y0995 - 218A)

Page 4 of 4

State of New York) ss.:
County of)

INVENTOR On this day of , 2003, before me personally came Sharon Louise Greene,
(6) to me personally known, and known to me to be the person described in and who executed the foregoing assignment and she acknowledged to me that she executed the same to be her free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR On this day of , 2003, before me personally came Kevin P. McAuliffe,
(7) to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

(JOINT FORM)
(MORE THAN TWO)

(Docket Y0995 - 218A)

Page 1 of 4

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(Docket No. Y0995 - 218A)

Page 2 of 4

Signed and sealed
 CITY (1) at _____ SIGNATURE
 DATE on September , 2003 (Harley Kent Heinrich) INVENTOR
 FIRST NAME MIDDLE NAME LAST NAME

Signed and sealed
 CITY (2) at _____ SIGNATURE
 DATE on September , 2003 (Christian Lenz Cesar) INVENTOR
 FIRST NAME MIDDLE NAME LAST NAME

Signed and sealed
 CITY (3) at _____ SIGNATURE
 DATE on 2003 (Thomas A. Cofino) INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
 CITY (4) at *York Urban Heights, MD* _____ SIGNATURE
 DATE on *9/24/* 2003 (*Daniel I. Friedman*) INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
 CITY (5) at _____ SIGNATURE
 DATE on 2003 (Kenneth Alan Goldman) INVENTOR
 FIRST NAME MIDDLE NAME LAST NAME

Signed and sealed
 CITY (6) at _____ SIGNATURE
 DATE on 2003 (Sharon Louise Greene) INVENTOR
 FIRST NAME MIDDLE NAME LAST NAME

Signed and sealed
 CITY (7) at _____ SIGNATURE
 DATE on 2003 (Kevin P. McAuliffe) INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

(Docket No. Y0995 - 218A)

Page 3 of 4

State of Washington) ss.:
County of)

INVENTOR (1) On this day of , 2003, before me personally came Harley Kent Heinrich, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR (2) On this day of , 2003, before me personally came Christian Lenz Cesar, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR (3) On this day of , 2003, before me personally came Thomas A. Cofino, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR (4) On this day of , 2003, before me personally came Daniel J. Friedman, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of Connecticut) ss.:
County of)

INVENTOR (5) On this day of , 2003, before me personally came Kenneth Alan Goldman, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

(Docket No. Y0995 - 218A)

Page 4 of 4

State of New York) ss.:
County of)

INVENTOR (6) On this day of , 2003, before me personally came Sharon Louise Greene, to me personally known, and known to me to be the person described in and who executed the foregoing assignment and she acknowledged to me that she executed the same to be her free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR (7) On this day of , 2003, before me personally came Kevin P. McAuliffe, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

(JOINT FORM)
(MORE THAN TWO)

(Docket Y0995 - 218A)

Page 1 of 4

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Inventor and City	(1) Harley Kent Heinrich	of Everett and State of Washington
	and (2) Christian Lenz Cesar	of Shrub Oak and State of New York
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 CITY (1) at _____ SIGNATURE
 DATE on September , 2003 (Harley Kent Heinrich) INVENTOR
 FIRST NAME MIDDLE NAME LAST NAME

Signed and sealed
 CITY (2) at _____ SIGNATURE
 DATE on September , 2003 (Christian Lenz Cesar) INVENTOR
 FIRST NAME MIDDLE NAME LAST NAME

Signed and sealed
 CITY (3) at _____ SIGNATURE
 DATE on 2003 (Thomas A. Coffino) INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
 CITY (4) at _____ SIGNATURE
 DATE on 2003 (Daniel J. Friedman) INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
 CITY (5) at *Hawthorne* *Kenneth Goldman* SIGNATURE
 DATE on *25 Sept* 2003 (Kenneth Alan Goldman) INVENTOR
 FIRST NAME MIDDLE NAME LAST NAME

Signed and sealed
 CITY (6) at _____ SIGNATURE
 DATE on 2003 (Sharon Louise Greene) INVENTOR
 FIRST NAME MIDDLE NAME LAST NAME

Signed and sealed
 CITY (7) at _____ SIGNATURE
 DATE on 2003 (Kevin P. McAuliffe) INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

(Docket No. Y0995 - 218A)

Page 3 of 4

State of Washington) ss.:
County of)

INVENTOR (1) On this day of 2003, before me personally came Harley Kent Heinrich, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR (2) On this day of , 2003, before me personally came Christian Lenz Cesar, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR (3) On this day of , 2003, before me personally came Thomas A. Cofino, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR (4) On this day of , 2003, before me personally came Daniel J. Friedman, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of Connecticut) ss.:
County of)

INVENTOR (5) On this day of , 2003, before me personally came Kenneth Alan Goldman, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

(Docket No. Y0995 - 218A)

Page 4 of 4

State of New York) ss.:
County of)

INVENTOR (6) On this day of , 2003, before me personally came Sharon Louise Greene, to me personally known, and known to me to be the person described in and who executed the foregoing assignment and she acknowledged to me that she executed the same to be her free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR (7) On this day of , 2003, before me personally came Kevin P. McAuliffe, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

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(MORE THAN TWO)

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and City

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of Shrub Oak
and State of New York

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of Rye
and State of New York

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of Sleepy Hollow
and State of New York

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of Norwalk
and State of Connecticut

and (6) Sharon Louise Greene

of Mt. Kisco
and State of New York

and (7) Kevin P. McAuliffe

of Cortlandt Manor
and State of New York

have invented certain improvements in

TITLE

RADIO FREQUENCY IDENTIFICATION SYSTEM WITH WRITE BROADCAST CAPABILITY

for which an application for a United States patent was filed on August 24, 1999, Application Number 09/382, 382.

Whereas, INTERMEC IP CORP., a corporation of Delaware, having a place of business at Everett, Washington, desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to Intermec IP Corp., its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to Intermec IP Corp., its successors and assigns; and we hereby agree that Intermec IP Corp., may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by Intermec IP Corp.

(Docket No. Y0995 - 218A)

Page 2 of 4

Signed and sealed
 CITY DATE (1) at on September , 2003 (Harley Kent Heinrich)
 DATE on September , 2003 (Harley Kent Heinrich)
 FIRST NAME MIDDLE NAME LAST NAME SIGNATURE INVENTOR

Signed and sealed
 CITY DATE (2) at on September , 2003 (Christian Lenz Cesar)
 DATE on September , 2003 (Christian Lenz Cesar)
 FIRST NAME MIDDLE NAME LAST NAME SIGNATURE INVENTOR

Signed and sealed
 CITY DATE (3) at on 2003 (Thomas A. Cofino)
 DATE on 2003 (Thomas A. Cofino)
 FIRST NAME MIDDLE INITIAL LAST NAME SIGNATURE INVENTOR

Signed and sealed
 CITY DATE (4) at on 2003 (Daniel J. Friedman)
 DATE on 2003 (Daniel J. Friedman)
 FIRST NAME MIDDLE INITIAL LAST NAME SIGNATURE INVENTOR

Signed and sealed
 CITY DATE (5) at on 2003 (Kenneth Alan Goldman)
 DATE on 2003 (Kenneth Alan Goldman)
 FIRST NAME MIDDLE NAME LAST NAME SIGNATURE INVENTOR

Signed and sealed
 CITY DATE (6) at Mount Kisco, NY on 9/25/03 2003 (Sharon Louise Greene)
 DATE on 9/25/03 2003 (Sharon Louise Greene)
 FIRST NAME MIDDLE NAME LAST NAME SIGNATURE INVENTOR

Signed and sealed
 CITY DATE (7) at on 2003 (Kevin P. McAuliffe)
 DATE on 2003 (Kevin P. McAuliffe)
 FIRST NAME MIDDLE INITIAL LAST NAME SIGNATURE INVENTOR

(Docket No. Y0995 - 218A)

Page 3 or 4

State of Washington) ss.:
County of)

INVENTOR (1) On this day of 2003, before me personally came Harley Kent Heinrich, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR (2) On this day of , 2003, before me personally came Christian Lenz Cesar, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR (3) On this day of , 2003, before me personally came Thomas A. Cofino, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR (4) On this day of , 2003, before me personally came Daniel J. Friedman, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

State of Connecticut) ss.:
County of)

INVENTOR (5) On this day of , 2003, before me personally came Kenneth Alan Goldman, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

(Docket No. Y0995 - 218A)

Page 4 of 4

State of New York) ss.:
County of)

INVENTOR (6) On this day of , 2003, before me personally came Sharon Louise Greene, to me personally known, and known to me to be the person described in and who executed the foregoing assignment and she acknowledged to me that she executed the same to be her free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR (7) On this day of , 2003, before me personally came Kevin P. McAuliffe, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

(JOINT FORM)
(MORE THAN TWO)

(Docket Y0995 - 218A)

Page 1 of 4

ASSIGNMENT

Inventor
and City

(1) Harley Kent Heinrich

of Everett
and State of Washington

and (2) Christian Lenz Cesar

of Shrub Oak
and State of New York

and (3) Thomas A. Cofino

of Rye
and State of New York

and (4) Daniel J. Friedman

of Sleepy Hollow
and State of New York

and (5) Kenneth Alan Goldman

of Norwalk
and State of Connecticut

and (6) Sharon Louise Greenc

of Mt. Kisco
and State of New York

and (7) Kevin P. McAuliffe

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Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to Intermec IP Corp., its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to Intermec IP Corp., its successors and assigns; and we hereby agree that Intermec IP Corp., may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by Intermec IP Corp.

(Docket No. Y0995 - 218A)

Page 2 of 4

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 (1) at
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 CITY DATE on September , 2003 (Christian Lenz Cesar)
 FIRST NAME MIDDLE NAME LAST NAME SIGNATURE INVENTOR

Signed and sealed
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 CITY DATE on 2003 (Thomas A. Cofino)
 FIRST NAME MIDDLE INITIAL LAST NAME SIGNATURE INVENTOR

Signed and sealed
 (4) at
 CITY DATE on 2003 (Daniel J. Friedman)
 FIRST NAME MIDDLE INITIAL LAST NAME SIGNATURE INVENTOR

Signed and sealed
 (5) at
 CITY DATE on 2003 (Kenneth Alan Goldman)
 FIRST NAME MIDDLE NAME LAST NAME SIGNATURE INVENTOR

Signed and sealed
 (6) at
 CITY DATE on 2003 (Sharon Louise Greene)
 FIRST NAME MIDDLE NAME LAST NAME SIGNATURE INVENTOR

Signed and sealed
 (7) at
 CITY DATE on Sept. 23, 2003 (Kevin P. McAuliffe)
 FIRST NAME MIDDLE INITIAL LAST NAME SIGNATURE INVENTOR

PATENT

REEL: 014062 FRAME: 0662

(Docket No. Y0995 - 218A)

Page 3 or 4

State of Washington) ss.:
County of)

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County of)

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Notary

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County of)

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Notary

(Docket No. Y0995 - 218A)

Page 4 of 4

State of New York) ss.:
County of)

INVENTOR (6) On this day of , 2003, before me personally came Sharon Louise Greene, to me personally known, and known to me to be the person described in and who executed the foregoing assignment and she acknowledged to me that she executed the same to be her free act and deed.

Notary

State of New York) ss.:
County of)

INVENTOR (7) On this day of , 2003, before me personally came Kevin P. McAuliffe, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Notary

PATENT