

05-10-2001

DO NOT USE FOR TRADEMARKS

RE
PATE

101712559

EET
ONLY

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS:

SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNOR(S)):

James M. Casella, Daniel W. Costanza, Robert Lofthus,
Mark A. Omelchenko, Machael J. Martin, Ssujan Hou,
Joseph M. Wing, Michael Furst, Orlando J. Lacayo, Mark
A. Adiletta, Michael F. Leo, David K. Ahl, Lou Bressler,
John Sirianni

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: Xerox Corporation

ADDRESS: 800 Long Ridge Road, P.O. BOX 1600, Stamford, Connecticut 06904-1600

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES☒ NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation -- multiple copies of same Assignment signed by different inventors is one document)☒ ASSIGNMENT OF ☒ WHOLE ☐ PART INTEREST

EXEC. DATE:

2/21/2001	3/16/2001
2/27/2001	3/23/2001
2/26/2001	4/03/2001
2/28/2001	4/19/2001
3/05/2001	4/21/2001

☐ CHANGE OF NAME ☐ VERIFIED TRANSLATION☐ SECURITY ☐ MERGER ☐ OTHER:4. EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (**NOTE**: IF DATES $\uparrow\downarrow$ DIFFER SEE ATTY!): N/A4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES☒ NO

A. PAT. APP. NO.(S) series code/serial no	M#	1ST INVENTOR if not in item 1	B. PATENT NO(S)	M#	1ST INVENTOR if not in item 1
09/725,281	MHK-063-008	James M. Casella			

5. Name & Address of Party to Whom Correspondence

Concerning Document Should be Mailed:

McIntyre Harbin & King LLP
One Massachusetts Avenue, N.W., Suite 330
Washington, DC 20001-1431

6. NUMBER INVOLVED:

APPLNS 1 + PATS: 1 = TOTAL 17. AMOUNT OF FEE ENCLOSED: (Code 581)
ABOVE TOTAL X \$40 = \$ 40

5.5 ATTY DKT:

D/98385/LH

MATTER NO. MHK-063-008

CLIENT REF. D/98385

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE

INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 24-0037

UNDER ORDER NO: D/98385

dup. sheet not required

CLIENT/MATTER

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.

Signature:

Attorney: Lawrence Harbin
Reg. No. 27,644

Atty/Sec:

10. Total number of pages including this cover
sheet, attachments and document
(do not file dup. Cover sheet)

11

05-10-2001 LABELER 00000296 240037 09725281

01 10 541 40 60 01 TEL: (202) 408.2779

Date:

4/30/01

Fax: (202) 408.2777

FILE WITH PTO RETURN RECEIPT

PATENT
REEL: 011769 FRAME: 0484

ASSIGNMENT

Attorney Docket No.: 098385

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled **"TORQUE ASSIST METHOD AND APPARATUS FOR REDUCING PHOTORECEPTOR BELT SLIPPAGE IN A PRINTING MACHINE"** (the "Application") for inventions disclosed or claimed therein (the "Invention(s)").

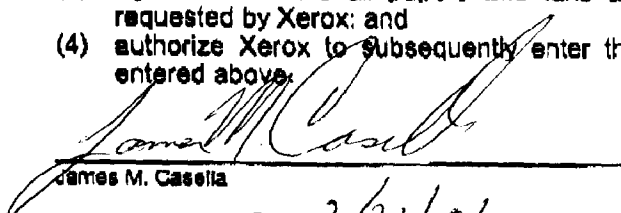
which Application:

- ☐ is being executed concurrently herewith,
☐ was first executed on _____
☒ was filed on 11/29/00 as Application Number 9/725,281.
☐ claims the benefit of U.S. Provisional Application(s) No(s). / filed .

Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.


James M. Casella

Date 2/21/01


Robert Lofthus

Date 21 Feb 2001

Michael J. Martin

Date _____

Joseph M. Wing

Date _____

Orlando J. Lacayo

Date _____


Michael F. Leo

Date 2-21-01


Daniel W. Costance

Date 2/21/01

Mark A. Ormelchenko

Date _____

Saujan Hou

Date _____


Michael Furst

Date 21 FEB 2001

Mark A. Adilotta

Date _____

Return Address: McIntyre Harbin & King LLP
One Massachusetts Avenue, N.W.
Suite 330
Washington, DC 20001

ASSIGNMENT

Attorney Docket No.: D98385

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled "TORQUE ASSIST METHOD AND APPARATUS FOR REDUCING PHOTORECEPTOR BELT SLIPPAGE IN A PRINTING MACHINE" (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"),

which Application:

- ☐ is being executed concurrently herewith,
☐ was first executed on _____
☒ was filed on 11/29/00 as Application Number 9/725,281.
☐ claims the benefit of U.S. Provisional Application(s) No(s). / filed _____

Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.

James M. Casella

Date _____

Daniel W. Costanza

Date _____

Robert Lofthus

Date _____

Mark A. Omeichenko

Date 3/23/01

Michael J. Martin

Date _____

Ssujan Hou

Date _____

Joseph M. Wing

Date _____

Michael Furst

Date _____

Orlando J. Lacayo

Date _____

Mark A. Adiletta

Date _____

Return Address: McIntyre Harbin & King LLP
One Massachusetts Avenue, N.W.
Suite 330
Washington, DC 20001

ASSIGNMENT

Attorney Docket No.: D98385

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled **"TORQUE ASSIST METHOD AND APPARATUS FOR REDUCING PHOTORECEPTOR BELT SLIPPAGE IN A PRINTING MACHINE"** (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"),

which Application:

- ☐ is being executed concurrently herewith.
☐ was first executed on
☒ was filed on **11/29/00** as Application Number **9/725,281**.
☐ claims the benefit of U.S. Provisional Application(s) No(s). / filed .

Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s)

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.

James M. Casella

Date _____

Daniel W. Costanza

Date _____

Robert Lofthus

Date _____

Mark A. Omelchenko

Date _____

Michael J. Martin

Date 4/3/01

Ssujan Hou

Date _____

Joseph M. Wing

Date _____

Michael Furst

Date _____

Orlando J. Lacayo

Date _____

Mark A. Adiletta

Date _____

Return Address: McIntyre Harbin & King LLP
 One Massachusetts Avenue, N.W.
 Suite 330
 Washington, DC 20001

ASSIGNMENT

Attorney Docket No.: D98385

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled **"TORQUE ASSIST METHOD AND APPARATUS FOR REDUCING PHOTORECEPTOR BELT SLIPPAGE IN A PRINTING MACHINE"** (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"),

which Application:

- ☐ is being executed concurrently herewith,
☐ was first executed on _____
☒ was filed on **11/29/00** as Application Number **9/725,281**.
☐ claims the benefit of U.S. Provisional Application(s) No(s) _____ / filed _____.

Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.

James M. Casella

Date _____

Daniel W. Costanza

Date _____

Robert Lofthus

Date _____

Mark A. Ormelchenko

Date _____

Michael J. Martin

Date _____

Ssujan Hou

Date 3/16/01

Joseph M. Wing

Date _____

Michael Furst

Date _____

Orlando J. Lacayo

Date _____

Mark A. Adiletta

Date _____

Return Address: **McIntyre Harbin & King LLP**
One Massachusetts Avenue, N.W.
Suite 330
Washington, DC 20001

PATENT
REEL: 011769 FRAME: 0488

ASSIGNMENT

Attorney Docket No.: D98385

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled "TORQUE ASSIST METHOD AND APPARATUS FOR REDUCING PHOTORECEPTOR BELT SLIPPAGE IN A PRINTING MACHINE" (the "Application") for inventions disclosed or claimed therein (the "Invention(s)").

which Application:

- ☐ is being executed concurrently herewith,
☐ was first executed on _____
☒ was filed on 11/29/00 as Application Number 9/725,281.
☐ claims the benefit of U.S. Provisional Application(s) No(s). _____ / _____ filed _____

Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.

James M. Casella

Date _____

Daniel W. Costanza

Date _____

Robert Loffhus

Date _____

Mark A. Omelchenko

Date _____

Michael J. Martin

Date _____

Ssujan Hou

Date _____

Joseph M. Wing

Date 2-26-01

Michael Furst

Date _____

Orlando J. Lacayo

Date _____

Mark A. Adietta

Date _____

Return Address:

Xerox Patent Department
 Xerox Square - 20A
 Rochester, NY 14644

Xerox Rev. 000

ASSIGNMENT**Attorney Docket No.: D98385**

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled "**TORQUE ASSIST METHOD AND APPARATUS FOR REDUCING PHOTORECEPTOR BELT SLIPPAGE IN A PRINTING MACHINE**" (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"),

which Application:

- ☐ is being executed concurrently herewith,
☐ was first executed on _____
☒ was filed on **11/29/00** as Application Number **9/725,281**.
☐ claims the benefit of U.S. Provisional Application(s) No(s). / filed _____.

Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.

James M. Casella

Date _____

Daniel W. Costanza

Date _____

Robert Lofthus

Date _____

Mark A. Omelchenko

Date _____

Michael J. Martin

Date _____

Ssujan Hou

Date _____

Joseph M. Wing

Date _____

Michael Furst

Date _____

Orlando J. LacayoDate 4-19-2001_____
Mark A. Adiletta

Date _____

**Return Address: McIntyre Harbin & King LLP
One Massachusetts Avenue, N.W.
Suite 330
Washington, D.C. 20001**

ASSIGNMENT

Attorney Docket No.: D98385

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled **"TORQUE ASSIST METHOD AND APPARATUS FOR REDUCING PHOTORECEPTOR BELT SLIPPAGE IN A PRINTING MACHINE"** (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"),

which Application:

- ☐ is being executed concurrently herewith,
☐ was first executed on _____
☒ was filed on **11/29/00** as Application Number **9/725,281**.
☐ claims the benefit of U.S. Provisional Application(s) No(s) _____ filed _____.

Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.

James M. Casella

Date _____

Daniel W. Costanza

Date _____

Robert Lofthus

Date _____

Mark A. Omeichenko

Date _____

Michael J. Martin

Date _____

Seujan Hou

Date _____

Joseph M. Wing

Date _____

Michael Furst

Date _____

Orlando J. Lacayo

Date _____

Mark A. Adiletta

Date 2/27/01

Return Address: McIntyre Harbin & King LLP
One Massachusetts Avenue, N.W.
Suite 330
Washington, D.C. 20001

ASSIGNMENT

Attorney Docket No.: D98385

The undersigned is/are the named inventor(s) (the "inventor(s)") on a United States patent application entitled "TORQUE ASSIST METHOD AND APPARATUS FOR REDUCING PHOTORECEPTOR BELT SLIPPAGE IN A PRINTING MACHINE" (the "Application") for inventions disclosed or claimed therein (the "invention(s)").

which Application:

- ☐ is being executed concurrently herewith.
☐ was first executed on _____
☒ was filed on 11/29/00 as Application Number 9/725281.
☐ claims the benefit of U.S. Provisional Application(s) No(s) _____ / filed _____

Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the invention(s), and the full cooperation of the inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.

Michael F. Leo

Date _____

David K. Ahl

David K. Ahl

Date 2/28/01

Lou Bresler

Date _____

John Sirlant

Date _____

Date _____

Date _____

Date _____

Date _____

Return Address:

McIntyre Harbin & King LLP
One Massachusetts Avenue, N.W.
Suite 330
Washington, D.C. 20001

ASSIGNMENT

Attorney Docket No.: D98385

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled **"TORQUE ASSIST METHOD AND APPARATUS FOR REDUCING PHOTORECEPTOR BELT SLIPPAGE IN A PRINTING MACHINE"** (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"),

which Application:

- ☐ is being executed concurrently herewith,
☐ was first executed on _____
☒ was filed on **11/29/00** as Application Number **9/725281**.
☐ claims the benefit of U.S. Provisional Application(s) No(s). / filed .

Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.

Michael F. Leo

Date _____

Lou Bressler

Date 3/5/2001

David K. Ahl

Date _____

John Sirianni

Date _____

Date _____

Date _____

Date _____

Date _____

Return Address:

**McIntyre Harbin & King LLP
One Massachusetts Avenue, N.W.
Suite 330
Washington, D.C. 20001**

**PATENT
REEL: 011769 FRAME: 0493**

ASSIGNMENT

Attorney Docket No.: D98385

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled **"TORQUE ASSIST METHOD AND APPARATUS FOR REDUCING PHOTORECEPTOR BELT SLIPPAGE IN A PRINTING MACHINE"** (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"),

which Application:

- ☐ is being executed concurrently herewith,
☐ was first executed on _____
☒ was filed on **11/29/00** as Application Number **9/725281**.
☐ claims the benefit of U.S. Provisional Application(s) No(s) _____ / filed _____.

Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.

Michael F. Leo

Date _____

Lou Bressler

Date _____

Date _____

Date _____

Date _____

David K. Ahl

Date _____


John Sirianni

Date 4/21/01

Date _____

Date _____

Date _____

**Return Address: McIntyre Harbin & King LLP
One Massachusetts Avenue, N.W.
Suite 330
Washington, D.C. 20001**

RECORDED: 05/03/2001

**PATENT
REEL: 011769 FRAME: 0494**