

**PATENT ASSIGNMENT**

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 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
David T. DeRoo	05/12/1994
Mark D. Nicol	05/12/1994
David J. DeLisle	05/12/1994
Michael P. Krau	05/12/1994
Saifuddin Fakhruddin	05/23/1994
Lloyd W. Gauthier	05/23/1994
Robert A. Kohtz	05/12/1994
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Zenith Data Systems Corporation
<b>Street Address:</b>	2150 E. Lake Cook Road
<b>City:</b>	Buffalo Grove
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60089
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	5764995
<b>CORRESPONDENCE DATA</b>	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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ATTORNEY DOCKET NUMBER:	211465-00046

**CH \$40.00 5764995**

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**PATENT**  
**REEL: 022757 FRAME: 0622**

NAME OF SUBMITTER:

John S. Paniaguas

**Total Attachments: 12**

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**ASSIGNMENT**

We, DAVID T. DeROO of St. Joseph, County of Berrien and State of Michigan; MARK D. NICOL of Stevensville, County of Berrien and State of Michigan; DAVID J. DeLISLE of Berrien Springs, County of Berrien and State of Michigan; MICHAEL P. KRAU of Benton Harbor, County of Berrien and State of Michigan; SAIFUDDIN FAKHRUDDIN of St. Joseph, County of Berrien and State of Michigan; LLOYD W. GAUTHIER of Austin, County of Travis and State of Texas; and ROBERT A. KOHTZ of St. Joseph, County of Berrien and State of Michigan; for good and valuable consideration have assigned and do hereby assign to ZENITH DATA SYSTEMS CORPORATION, a Delaware corporation, with its principal place of business at 2150 E. Lake Cook Road, Buffalo Grove, Illinois 60089, its successors, assigns, and legal representatives, all of our right, title and interest in and to all subject matter invented by us and disclosed in the application for United States patent, Serial No. 08/220,961, filed on March 25, 1994, entitled

**WRITE ONCE READ ONLY REGISTERS**

signed by us on the date set forth below, and in and to all Letters Patent, and all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter. We agree to sign all documents necessary to secure all said patents and rights, and request issuance of said patents to the above Assignee in accordance with this Assignment.

May 12 , 1994

David T. DeRo  
DAVID T. DeROO

May 12 , 1994

Mark D. Nicol  
MARK D. NICOL

May 12 , 1994

David J. DeLisle  
DAVID J. DeLISLE

, 1994

Michael P. Krau  
MICHAEL P. KRAU

REEL 1092 FRAME 989

, 1994

SAIFUDDIN FAKHRUDDIN

, 1994

LLOYD W. GAUTHIER

5/12/94 1994

Robert A. Koetz  
ROBERT A. KOETZ

STATE OF MICHIGAN )  
COUNTY OF Berrien ) SS

I hereby certify that before me in the County of Berrien, in the State of Michigan personally appeared DAVID T. DeROO, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing Assignment was duly signed by him on the date appearing at the foot thereof.

May 12, 1994

Madison F. Williams  
Notary Public - My Commission  
Expires: Aug. 1, 1995

STATE OF MICHIGAN )  
COUNTY OF Berrien ) SS

I hereby certify that before me in the County of Berrien, in the State of Michigan personally appeared MARK D. NICOL, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing Assignment was duly signed by him on the date appearing at the foot thereof.

May 12, 1994

Madison F. Williams  
Notary Public - My Commission  
Expires: Aug. 1, 1995

STATE OF MICHIGAN )  
COUNTY OF Berrien ) SS

I hereby certify that before me in the County of Berrien, in the State of Michigan personally appeared DAVID J. DeLISLE, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing Assignment was duly signed by him on the date appearing at the foot thereof.

May 12, 1994

Madison F. Williams  
Notary Public - My Commission  
Expires: Aug. 1, 1995

REEL 1092 FRAME 990

STATE OF MICHIGAN )  
COUNTY OF Berrien ) SS

I hereby certify that before me in the County of Berrien, in the State of Michigan personally appeared MICHAEL P. KRAU, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing Assignment was duly signed by him on the date appearing at the foot thereof.

May 12, 1994

Marlyn J. Williams  
Notary Public - My Commission  
Expires: Aug. 1, 1995

STATE OF MICHIGAN )  
COUNTY OF ) SS

I hereby certify that before me in the County of \_\_\_\_\_, in the State of Michigan personally appeared SAIFUDDIN FAKHRUDDIN, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing Assignment was duly signed by him on the date appearing at the foot thereof.

, 1994

Notary Public - My Commission  
Expires: \_\_\_\_\_

STATE OF MICHIGAN )  
COUNTY OF Berrien ) SS

I hereby certify that before me in the County of Berrien, in the State of Michigan personally appeared ROBERT A. KOHTZ, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing Assignment was duly signed by him on the date appearing at the foot thereof.

May 12, 1994

Marlyn J. Williams  
Notary Public - My Commission  
Expires: Aug. 1, 1995

REEL 1092 FRAME 991

STATE OF )  
 ) SS  
COUNTY OF )

I hereby certify that before me in the County of \_\_\_\_\_, in the State of \_\_\_\_\_ personally appeared LLOYD W. GAUTHIER, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing Assignment was duly signed by him on the date appearing at the foot thereof.

, 1994

Notary Public - My Commission  
Expires: \_\_\_\_\_

REEL 1092 FRAME 92

JUN -8 94  
RECORDED  
PATENT AND TRADEMARK  
OFFICE

# ASSIGNMENT

We, **DAVID T. DeROO** of St. Joseph, County of Berrien and State of Michigan; **MARK D. NICOL** of Stevensville, County of Berrien and State of Michigan; **DAVID J. DeLISLE** of Berrien Springs, County of Berrien and State of Michigan; **MICHAEL P. KRAU** of Benton Harbor, County of Berrien and State of Michigan; **SAIFUDDIN FAKHRUDDIN** of St. Joseph, County of Berrien and State of Michigan; **LLOYD W. GAUTHIER** of Austin, County of Travis and State of Texas; and **ROBERT A. KOETZ** of St. Joseph, County of Berrien and State of Michigan; for good and valuable consideration have assigned and do hereby assign to **ZENITH DATA SYSTEMS CORPORATION**, a Delaware corporation, with its principal place of business at 2150 E. Lake Cook Road, Buffalo Grove, Illinois 60089, its successors, assigns, and legal representatives, all of our right, title and interest in and to all subject matter invented by us and disclosed in the application for United States patent, Serial No. 08/220,961, filed on March 25, 1994, entitled

## WRITE ONCE READ ONLY REGISTERS

signed by us on the date set forth below, and in and to all Letters Patent, and all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter. We agree to sign all documents necessary to secure all said patents and rights, and request issuance of said patents to the above Assignee in accordance with this Assignment.

, 1994

\_\_\_\_\_  
**DAVID T. DeROO**

, 1994

\_\_\_\_\_  
**MARK D. NICOL**

, 1994

\_\_\_\_\_  
**DAVID J. DeLISLE**

, 1994

\_\_\_\_\_  
**MICHAEL P. KRAU**

REEL 1092 FRAME 919

, 1994

SAIFUDDIN FAKHRUDDIN

*[Signature]*

LLOYD W. GAUTHIER

, 1994

, 1994

ROBERT A. KOETZ

STATE OF MICHIGAN )  
 ) SS  
COUNTY OF )

I hereby certify that before me in the County of \_\_\_\_\_, in the State of Michigan personally appeared DAVID T. DeROO, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing Assignment was duly signed by him on the date appearing at the foot thereof.

, 1994

Notary Public - My Commission Expires: \_\_\_\_\_

STATE OF MICHIGAN )  
 ) SS  
COUNTY OF )

I hereby certify that before me in the County of \_\_\_\_\_, in the State of Michigan personally appeared MARK D. NICOL, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing Assignment was duly signed by him on the date appearing at the foot thereof.

, 1994

Notary Public - My Commission Expires: \_\_\_\_\_

STATE OF MICHIGAN )  
 ) SS  
COUNTY OF )

I hereby certify that before me in the County of \_\_\_\_\_, in the State of Michigan personally appeared DAVID J. DeLISLE, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing Assignment was duly signed by him on the date appearing at the foot thereof.

, 1994

Notary Public - My Commission Expires: \_\_\_\_\_

REEL 1092 FRAME 980



STATE OF MICHIGAN )  
 ) SS  
COUNTY OF )

I hereby certify that before me in the County of \_\_\_\_\_, in the State of Michigan personally appeared MICHAEL P. KRAU, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing Assignment was duly signed by him on the date appearing at the foot thereof.

, 1994

\_\_\_\_\_  
Notary Public - My Commission  
Expires:\_\_\_\_\_

STATE OF MICHIGAN )  
 ) SS  
COUNTY OF )

I hereby certify that before me in the County of \_\_\_\_\_, in the State of Michigan personally appeared SAIFUDDIN FAKHRUDDIN, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing Assignment was duly signed by him on the date appearing at the foot thereof.

, 1994

\_\_\_\_\_  
Notary Public - My Commission  
Expires:\_\_\_\_\_

STATE OF MICHIGAN )  
 ) SS  
COUNTY OF )

I hereby certify that before me in the County of \_\_\_\_\_, in the State of Michigan personally appeared ROBERT A. KOHTZ, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing Assignment was duly signed by him on the date appearing at the foot thereof.

, 1994

\_\_\_\_\_  
Notary Public - My Commission  
Expires:\_\_\_\_\_

REEL 1092 FRAME 981

STATE OF Texas )  
 ) SS  
COUNTY OF Travis )

I hereby certify that before me in the County of Travis, in the State of Texas personally appeared LLOYD W. GAUTHIER, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing Assignment was duly signed by him on the date appearing at the foot thereof.

May 23, 1994

Betty Groom  
Notary Public - My Commission  
Expires: 11/7/97



REEL 1092 FRAME 982

JUN -8 94  
RECORDED  
PATENT AND TRADEMARK  
OFFICE

# ASSIGNMENT

We, **DAVID T. DeROO** of St. Joseph, County of Berrien and State of Michigan; **MARK D. NICOL** of Stevensville, County of Berrien and State of Michigan; **DAVID J. DeLISLE** of Berrien Springs, County of Berrien and State of Michigan; **MICHAEL P. KRAU** of Benton Harbor, County of Berrien and State of Michigan; **SAIFUDDIN FAKHRUDDIN** of St. Joseph, County of Berrien and State of Michigan; **LLOYD W. GAUTHIER** of Austin, County of Travis and State of Texas; and **ROBERT A. KOETZ** of St. Joseph, County of Berrien and State of Michigan; for good and valuable consideration have assigned and do hereby assign to **ZENITH DATA SYSTEMS CORPORATION**, a Delaware corporation, with its principal place of business at 2150 E. Lake Cook Road, Buffalo Grove, Illinois 60089, its successors, assigns, and legal representatives, all of our right, title and interest in and to all subject matter invented by us and disclosed in the application for United States patent, Serial No. 08/220,961, filed on March 25, 1994, entitled

## WRITE ONCE READ ONLY REGISTERS

signed by us on the date set forth below, and in and to all Letters Patent, and all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter. We agree to sign all documents necessary to secure all said patents and rights, and request issuance of said patents to the above Assignee in accordance with this Assignment.

, 1994

\_\_\_\_\_  
**DAVID T. DeROO**

, 1994

\_\_\_\_\_  
**MARK D. NICOL**

, 1994

\_\_\_\_\_  
**DAVID J. DeLISLE**

, 1994

\_\_\_\_\_  
**MICHAEL P. KRAU**

REEL 1092 FRAME 984

9/23, 1994

, 1994

, 1994

SAIFUDDIN FAKHRUDDIN

LLOYD W. GAUTHIER

ROBERT A. KOHTZ

STATE OF MICHIGAN )  
 ) SS  
COUNTY OF )

I hereby certify that before me in the County of \_\_\_\_\_, in the State of Michigan personally appeared DAVID T. DeROO, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing Assignment was duly signed by him on the date appearing at the foot thereof.

, 1994

Notary Public - My Commission Expires: \_\_\_\_\_

STATE OF MICHIGAN )  
 ) SS  
COUNTY OF )

I hereby certify that before me in the County of \_\_\_\_\_, in the State of Michigan personally appeared MARK D. NICOL, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing Assignment was duly signed by him on the date appearing at the foot thereof.

, 1994

Notary Public - My Commission Expires: \_\_\_\_\_

STATE OF MICHIGAN )  
 ) SS  
COUNTY OF )

I hereby certify that before me in the County of \_\_\_\_\_, in the State of Michigan personally appeared DAVID J. DeLISLE, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing Assignment was duly signed by him on the date appearing at the foot thereof.

, 1994

Notary Public - My Commission Expires: \_\_\_\_\_

REEL 1092 FRAME 985


STATE OF MICHIGAN )  
 ) SS  
COUNTY OF )

I hereby certify that before me in the County of \_\_\_\_\_, in the State of Michigan personally appeared MICHAEL P. KRAU, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing Assignment was duly signed by him on the date appearing at the foot thereof.


, 1994

\_\_\_\_\_  
Notary Public - My Commission  
Expires: \_\_\_\_\_

STATE OF ~~MICHIGAN~~ TEXAS )  
 ) SS  
COUNTY OF HARRIS )

 I hereby certify that before me in the County of \_\_\_\_\_, in the State of Michigan personally appeared SAIFUDDIN FAKHRUDDIN, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing Assignment was duly signed by him on the date appearing at the foot thereof.

MAY 23 , 1994

  
\_\_\_\_\_  
Notary Public - My Commission  
Expires: 11/3/96

STATE OF MICHIGAN )  
 ) SS  
COUNTY OF )

I hereby certify that before me in the County of \_\_\_\_\_, in the State of Michigan personally appeared ROBERT A. KOHTZ, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing Assignment was duly signed by him on the date appearing at the foot thereof.

, 1994

\_\_\_\_\_  
Notary Public - My Commission  
Expires: \_\_\_\_\_

REEL 1092 FRAME 986

STATE OF )  
 ) SS  
COUNTY OF )

I hereby certify that before me in the County of \_\_\_\_\_, in the State of \_\_\_\_\_ personally appeared LLOYD W. GAUTHIER, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing Assignment was duly signed by him on the date appearing at the foot thereof.

, 1994

\_\_\_\_\_  
Notary Public - My Commission  
Expires: \_\_\_\_\_

REEL 1092 FRAME 987

JUN -8 94  
RECORDED  
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OFFICE