PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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

RECEIVING PARTY DATA

Name:	Zenith Data Systems Corporation
Street Address:	2150 E. Lake Cook Road
City:	Buffalo Grove
State/Country:	ILLINOIS
Postal Code:	60089

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	5764995

CORRESPONDENCE DATA

Fax Number: (312)902-1061

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 312-902-5200

Email: johnp@kattenlaw.com
Correspondent Name: John S. Paniaguas
Address Line 1: 2900 K Street, NW

Address Line 2: Suite 200

500873517

Address Line 4: Washington, DISTRICT OF COLUMBIA 20007-5118

ATTORNEY DOCKET NUMBER: 211465-00046

REEL: 022757 FRAME: 0622

5764995

CH \$40.00 5

PATENT

NAME OF SUBMITTER:	John S. Paniaguas
Total Attachments: 12	
source=Assignment#page1.tif	
source=Assignment#page2.tif	
source=Assignment#page3.tif	
source=Assignment#page4.tif	
source=Assignment#page5.tif	
source=Assignment#page6.tif	
source=Assignment#page7.tif	
source=Assignment#page8.tif	
source=Assignment#page9.tif	
source=Assignment#page10.tif	
source=Assignment#page11.tif	
source=Assignment#page12.tif	

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

May 12, 1994

, 1994

mark O. Nie

1994

5/12/94 1994

LLOYD W. GAUTHIER

STATE OF MICHIGAN

COUNTY OF Berriew

I hereby certify that before me in the County of Berriew, 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

STATE OF MICHIGAN

COUNTY OF Berriew

I hereby certify that before me in the County of 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 /2, 1994

Machen F. Welliams

Notary Public - My Commission

Expires: Meg. 1, 1995

STATE OF MICHIGAN)
COUNTY OF BUrning)

I hereby certify that before me in the County of 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

STATE OF MICHIGAN COUNTY OF BERLIEN	ss	
MICHAEL P. KRAU, person was duly sworn by me,	he State nally kn and unde as duly thereof.	of Michigan personally appeared own by me, who then and there roath acknowledged that the signed by him on the date
may 12, 1994		Marly J. Welliam Notary Public - My Commission Expires: Aug. 1995
STATE OF MICHIGAN COUNTY OF)) SS)	
SAIFUDDIN FAKHRUDDIN,	he State personal y me, ar nt was c	efore me in the County of of Michigan personally appeared by known by me, who then and dunder oath acknowledged that buly signed by him on the date
, 1994	***	Notary Public - My Commission Expires:
STATE OF MICHIGAN COUNTY OF Berries)) SS)	*
Buriew in t	y that lack	pefore me in the County of e of Michigan personally appeared

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.

may 12, 1994

Mally J. Milliams
Notary Public - My Commission
Expires: Qug. 1975

)	STATE OF	• ;)	-
	COTTNETT OF		,	SS

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:

JUN-8 94
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 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.

, 1994	DAVID T. DeROO
, 1994	MARK D. MICOL
, 1994	DAVID J. DeLISLE
, 1994	WT/FET. D. FORT

	•
, 1994	
	SAIFUDDIN FAKHRUDDIN
, 1994	Josh W. San
•	LLOYD W. GAUTHIER
, 1994	
, 1994	ROBERT A. KOHTZ
STATE OF MICHIGAN)	
) SS	
COUNTY OF	
T bounder contides that be	fore me in the County of
I nereby certify that be in the State	efore me in the County of of Michigan personally appeared
DAVID T. DeROO, personally know	of Michigan personally appeared wn by me, who then and there was
duly sworn by me, and under oat	in acknowledged that the
foregoing Assignment was duly	signed by him on the date
appearing at the foot thereof.	
. 1994	
•	Notary Public - My Commission
	Expires:
	edi
2	· · · · · · · · · · · · · · · · · · ·
STATE OF MICHIGAN)	· · · · · · · · · · · · · · · · · · ·
COUNTY OF)	
COUNTY OF	
I hereby certify that be	efore me in the County of
, in the State	of Michigan personally appeared
duly sworn by me, and under oa	n by me, who then and there was
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 b	efore me in the County of
DAVID J. DeLISLE, personally k	of Michigan personally appeared
was duly sworn by me, and unde	r oath acknowledged that the
foregoing Assignment was duly	signed by him on the date
appearing at the foot thereof.	
, 1994	
, 1994	Notary Public - My Commission
	Expires:

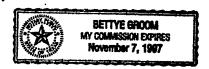
STATE OF MICHIGAN)) SS	
COUNTY OF)	
MICHAEL P. KRAU, pers	the Sta sonally , and un was dui	t before me in the County of ate of Michigan personally appeared known by me, who then and there ader oath acknowledged that the ly signed by him on the date of.
, 1994		Notary Public - My Commission Expires:
STATE OF MICHIGAN)) ss	
COUNTY OF)	
SAIFUDDIN FAKHRUDDIN, there was duly sworn	, personers by me, ment wa	
		Notary Public - My Commission Expires:
STATE OF MICHIGAN COUNTY OF)) SS)	
ROBERT A. KOHTZ, personal was duly sworn by me	the St sonally , and u was du	ate of Michigan personally appeared known by me, who then and there nder oath acknowledged that the ly signed by him on the date
, 1994		Notary Public - My Commission

STATE OF TEXAS) SS COUNTY OF Travis)

I hereby certify that before me in the County of Trans, in the State of Teres 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

Notary Public - My Commission Expires: 11/7/9)



JUN-8 94

RECORDED
PATENT AND TRADEMARK
OFFICE

PATENT

REEL: 022757 FRAME: 0631

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.

, 1994	DAVID T. DEROO
, 1994	MARK D. NICOL
, 1994	DAVID J. DeLISLE
, 1994	MICHABL P. KRAU

•	A
5/23 , 1994	SAIFUDDIN FAKHRUDDIN
, 1994	LLOYD W. GAUTHIER
, 1994	ROBERT A. KOHTZ
STATE OF MICHIGAN)	SS
COUNTY OF	
DAVID T. DeROO, personally duly sworn by me, and under	hat before me in the County of State of Michigan personally appeared y known by me, who then and there was er oath acknowledged that the duly signed by him on the date reof.
·, 1994	Notary Public - My Commission Expires:
	2 #4
STATE OF MICHIGAN)	.
COUNTY OF	ss · · · · · · · · · · · · · · · · · ·
MARK D. NICOL, personally duly sworn by me, and und	hat before me in the County of State of Michigan personally appeared known by me, who then and there was er oath acknowledged that the duly signed by him on the date reof.
, 1994	
	Notary Public - My Commission Expires:
STATE OF MICHIGAN)	SS
COUNTY OF	
DAVID J. DeLISLE, persona was duly sworn by me, and foregoing Assignment was appearing at the foot the	hat before me in the County of State of Michigan personally appeared lly known by me, who then and there under oath acknowledged that the duly signed by him on the date reof.
, 1994	Notary Public - My Commission Expires:

COUNTY C	MICHIGAN F)) SS)			
MICHAEL was duly foregoin	P. KRAU, perse	the State onally kno and unde: was duly :	of Michigan own by me, w r oath ackno	personally app ho then and the wledged that th	ere
	, 1994		Notary Publ Expires:	ic - My Commiss	sion_
COUNTY OF SATEUDDING THERE WE the foreappearing	N FAKHRUDDIN, as duly sworn) SS) fy that b the State personal by me, an ent was d	ly known by d under oath uly signed b	the County of personally appears who then an acknowledged by him on the distribution of the distribution o	nd that ate
STATE OF	MICHIGAN OF)) SS)			ž.
ROBERT A was duly foregoin	A. KOHTZ, pers	the State onally kn and unde was duly	of Michigan own by me, wer oath acknow	the County of personally apole then and thousedged that to me on the date	ere

, 1994

PATENT REEL: 022757 FRAME: 0634

Notary Public - My Commission Expires:

STATE OF .) SS	
COUNTY OF	
	before me in the County of te of personally
and there was duly sworn by m	personally known by me, who then me, and under oath acknowledged was duly signed by him on the nereof.
, 1994	
	Notary Public - My Commission Expires:

JUN -8 94
PATENT AND TRADEMARK
OFFICE

PATENT REEL: 022757 FRAME: 0635

RECORDED: 06/01/2009