6.7.01		Docket No	D.: PRVD-1100		
FORM PTO-1595 (Modified) (Rev. 6-93)	06-11-2001		ET U.S. DEPARTMENT OF COMMERCI		
OMB No. 0651-0011 (exp.4/94) Copyright 1994-97 LegalStar P08/REV02			Patent and Trademark Offi		
Tob cottings A. A. W.		_	₩ ₩		
To the Honorable Commissioner of Patents	and Trademarks. Figast 1000.	e attached orig	inal documents or copy thereof.		
1. Name of conveying party(ies): Eiman Abdel-Moneim Anas Osman	2. Name and Name: X	d address of recei	iving party(ies):		
Azhar M. Usman Michael T. Mosier	and the second s				
	Internal A	ddress:			
Additional names(s) of conveying party(ies)	☐ Yes ☒ No ————		-7 (m)		
3. Nature of conveyance:					
	rger Street Ad	dress: 407 South	Dearborn, Suite 600		
•	ange of Name				
	_	2000	Ot-1- II 71D 60605		
☐ Other	City: Chie	ago	State: <u>IL</u> ZIP: <u>60605</u>		
Execution Date: 4/17/01 and4/18/01	Additional na	me(s) & address(es	s) attached? 🔲 Yes 🗵 No		
Application number(s) or registration numb	ers(s):				
If this document is being filed together with	` '	ı date of the appli	cation is: 4/17/01 and 4/18/01		
A. Patent Application No.(s)	В. Р	Patent No.(s)			
,					
09/761,328					
Addi	tional numbers attached? 🔲 Ye	es 🗵 No			
5. Name and address of party to whom corre	spondence 6 Total num	nber of application	ns and patents involved:		
concerning document should be mailed:	O . (O .)				
Name: Michael J. Pollock	7. Total fee	(37 CFR 3.41):	\$ 40.00		
Internal Address: STALLMAN & POLLO	OCK LLP 🔀 Enclo	sed - Any excess	or insufficiency should be		
Internal Address. STREET	credit	ted or debited to d	leposit account		
		orized to be charg	ged to deposit account		
Street Address: 121 Spear Street, Suite 29	8. Deposit a	account number:			
	50-1703				
C. European Charles C	A ZIP: 94105				
City: San Francisco State: C	DO NOT USE THIS SPACE	CE			
9. Statement and signature.		and correct and a	ny attached copy is a true copy		
To the best of my knowledge and belief; t	the toregoing intermation is true a	1) 11			
of the original document. Michael J. Pollock	JM14,	Blow	June 4, 2001		
Oinning	Signatur	е	Date		
Total number of pa	ges including cover sheet, attachme	ents, and document	ATENT		
			65 FRAME: 0508		
					

ASSIGNMENT

WHEREAS, Eiman Abdel-Moneim, Anas Osman, Azhar M. Usman, and Michael T. Mosier, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled Neural Network Based Decision Processor and Method, for a full description of which reference is here made to an application for Letters Patent of the United States filed on January 16, 2001, and assigned Application Serial No. 09/761,328;

WHEREAS, XOLIA.com, a corporation organized and existing under the laws of the State of <u>Illinois</u>, having a place of business at <u>407 South Dearborn</u>, <u>Suite 600</u>, <u>Chicago</u>, <u>Illinois 60605</u>, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and

PATENT REEL: 011865 FRAME: 0509 patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

dated: 4/17/6

Eiman Abdel-Moneim

DATED:

DATED:

4/18/01

4/18/01

DATED: 4/17/0/

- How h

Anas Osman

Michael T. Mosier

STATE OF IL.) COUNTY OF COOK) ss.
COUNTY OF COOK)
I, , A Notary Public in and for the County and State aforesaid, do hereby certify that Eiman Abdel-Moneim, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth. IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this CAROL G YOUNGER CAROL
S NOTARY PUBLIC, STATE OF COUNTY NOTARY Public (SEAL)
My Commission Expires:
STATE OF ()
STATE OF () ss. COUNTY OF (OO)
I, , A Notary Public in and for the County and State aforesaid, do hereby certify that Anas Osman, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth. IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this day of PCIC 200.
Notary Public

- 3 -

(SEAL)

My Commission Expires: >-24 '02

STATE OF () SS. COUNTY OF ()
I, , A Notary Public in and for the County and State aforesaid, do hereby certify that Azhar M. Usman, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth. IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this Aday of AMI(200) .
My Commission Expires:
STATE OF TLLINOIS)) ss. COUNTY OF COOK)
I, , A Notary Public in and for the County and State aforesaid, do hereby certify that Michael T. Mosier, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth. IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this day of Maria, 2001
(SEAL)
Mr. Commission Expires

My Commission Expires:

"OFFICIAL SEAL" LaSONIA K. ELLIS Notary Public, State of Illinois My Commission Exp. 07/31/2004

RECORDED: 06/07/2001

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