PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee previously recorded on Reel 018354 Frame 0202. Assignor(s) hereby confirms the Assignment of Assignors Interest.

CONVEYING PARTY DATA

Name	Execution Date
Larry T. Harada	05/10/1999
Mark A. Dolecki	05/26/1999
Christopher S. Purdum	05/26/1999
C. Hudson Hendren III	05/07/1999

RECEIVING PARTY DATA

Name:	America Online, Inc.
Street Address:	22000 AOL Way
City:	Dulles
State/Country:	VIRGINIA
Postal Code:	20166

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7895446

CORRESPONDENCE DATA

 Fax Number:
 (202)408-4400

 Phone:
 2024084000

Email: murraym@finnegan.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Finnegan Henderson
Address Line 1: 901 New York Avenue, NW

Address Line 4: Washington, DISTRICT OF COLUMBIA 20001-4413

ATTORNEY DOCKET NUMBER:	10587.0863-00000
NAME OF SUBMITTER:	Michelle Murray

501949334 REEL: 028349 FRAME: 0616

OP \$40,00 7895446

Total Attachments: 5 source=America Online#page1.tif source=America Online#page2.tif source=America Online#page3.tif source=America Online#page4.tif source=America Online#page5.tif

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Larry T. Harada	05/10/1999
Mark A. Dolecki	05/26/1999
Christopher S. Purdum	05/26/1999
C. Hudson Hendren	05/07/1999

RECEIVING PARTY DATA

Name:	AOL LLC
Street Address:	22000 AOL Way
City:	Dulles
State/Country:	VIRGINIA
Postal Code:	20166

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11535056

CORRESPONDENCE DATA

Fax Number:

(877)769-7945

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

Phone:

(202) 626-6376

Email:

apsi@fr.com

Correspondent Name:

Kevin E. Greene

FISH & RICHARDSON P.C.

Address Line 1: Address Line 2:

P.O.BOX 1022

Address Line 4:

MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 06975-041002

NAME OF SUBMITTER: Janice Parker

PATENT REEL: 028349 FRAME: 0618 840.00 11535056

Total Attachments: 3 source=06975-041002Assignment#page1.tif source=06975-041002Assignment#page2.tif source=06975-041002Assignment#page3.tif

ASSIGNMENT

For valuable consideration, we, Larry T. Harada, of Mountain View, CA; Mark A. Dolecki
of Columbus, OH; Christopher S. Purdum of Columbus, OH; C. Hudson Hendren III of Strasburg,
Virginia; of; and of hereby assign to America Online, Inc., a Delaware corporation having a place of
business at 22000 AOL Way, Dulles, VA 20166, and its successors and assigns (collectively hereinafter
called "the Assignee"), the entire right, title and interest, including, without limitation, the right to sue for
past infringement, throughout the world in the inventions and improvements, which are subject of an
application for United States Patent signed by us, entitled <u>SECURE DATA EXCHANGE BETWEEN</u>
DATA PROCESSING SYSTEMS, filed, and assigned U.S. Serial Number
, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.
IN WITNESS WHEREOF, I hereto set my hand and seal at San Mater CA
this 10th day of May, 1999 Acouste L.S.
Larry T. Harada L.S.
COUNTY OF Sou Matrices:
Before me this 10-a, day of MA, 1999, personally appeared
known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained. Notary Public
My Commission Expires APU 7, 200 s [Notary's Seal Here] SIGP DAHL Commission # 1080545 Notary Public — Ceffornio

•		1.1. K	White !	
IN WITNESS WHEREOF, I h	ereto a my hand and seal at _	Caller 14	-4	
this <u>Ile</u> day of Mark	Mark a Sole of A. Dolecki	<u>ධ</u>		L. S .
STATE OF Shed	•			
COUNTY OF Flank	en:			
Before me ti	nis 24 day of m	ay, 19 <u>99</u> , p	ersonally appeared	
mark A. Do Lo foregoing Assignment, and purposes therein contained	known to me to be acknowledged that he/she exe	cuted the same as b	amie is subscribed to the s/her free act and deed for	r the
parpoore	In Dans Bu	ick		
	M. Jane Bu Notary Public			
	My Commission Expires:	may 31, 0	2003	
[Notary's Seal Here]	М М , , ,	I. Jane Buck GT: "' Fublic, Stat M Jasion Exp	E OF OHIO IRES <u>5/54/20</u> #3	
IN WITNESS WHEREOF, I I	ereto set my hand and seal at	Columb	us Chie	,,,,,_,_,,_,_,,_,,
this 36 day of	stopher S. Purdum			
- Ch	witople In Produ	~~.		_L.S.
STATE OF Chri	stopher S. Purdum			
	/ SS.			
COUNTY OF FLAM	Elew:			
Before me t	nis <u>26</u> day of <u>market</u>	(ay, 1999)	personally appeared	
() () to all 5	Pres duration in ma to be	the person whose	name is subscribed to the	an tha
foregoing Assignment, and	l acknowledged that he/she exe	ecuted the same as I	is/her tree act and deed R)r uic
purposes therein contained				
	Motary Public	<u> EL</u>		
		Dar. 21 5	2003	
[Notary's Seal Here]	My Commission Expires:	ray of	•	
Indiany 5 Seat Hone;		M. Jané Bu ck Notary Publ ic, St My Commi ssion ex	CTE OF CHIO /	

IN WITNESS WHEREOF, I hereto i my hand and seal at MERRILL - OCH , TYSOJS , VA
this 7 day of May . 1999. C. Hudson Hendren III
STATE OF VIRGIN/A
Before me this
foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained. Notary Public My Commission Expires: 15 [153]
[Notary's Seal Here]
52054.NI1 06975/041001

PATENT REEL: 028349 FRAME: 0622

RECORDED: 06/08/2012