

## PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Robert Bruce HIRSH	07/31/2001
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
Application Number:	13620822
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(801)203-3546
Email:	tkusitor@kjpip.com
Correspondent Name:	Ryan E. Keller
Address Line 1:	1010 North 500 East
Address Line 2:	Suite 210
Address Line 4:	North Salt Lake, UTAH 84054
ATTORNEY DOCKET NUMBER:	291 FAMILY - INV TO AMONL
NAME OF SUBMITTER:	Ryan E. Keller
Signature:	/Ryan E. Keller Reg. #60516/
Date:	08/21/2013
Total Attachments: 2 source=291.1.1.1 Assignment#page1.tif source=291.1.1.1 Assignment#page2.tif	

OP \$40.00 13620822

## ASSIGNMENT

For valuable consideration, I, ROBERT BRUCE HIRSH of 44900 Prentice Drive, Dulles, VA 20166, 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 throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled LEVERAGING A PERSISTENT CONNECTION TO ACCESS A SECURED SERVICE, filed June 29, 2001, and assigned U.S. Serial Number 09/894,919, and I 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 I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my 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 Loudoun Co,  
this 31 day of July, 2001  
Robert Bruce Hirsh L.S.  
ROBERT BRUCE HIRSH

Commonwealth  
State of Virginia :  
: SS.  
County of Loudoun :

Before me this 31 day of July, 2001, personally  
appeared ROBERT BRUCE HIRSH known to me to be the person whose name is subscribed to  
the foregoing Assignment and acknowledged that he executed the same as his free act and deed  
for the purposes therein contained.

Sima L. Cutler  
Notary Public

My Commission Expires: October 31, 2001

[Notary's Seal Here]

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City/County of Loudoun Commonwealth/State of Virginia  
I hereby certify that the attached document is a true and exact  
copy of a Assignment (type of document), presented before  
me this 31 day of July, 2001  
Sima L. Cutler  
Notary Public  
My Commission Expires October 31, 2001.