

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3482868

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
AOL INC.	06/14/2012

**RECEIVING PARTY DATA**

<b>Name:</b>	FACEBOOK, INC.
<b>Street Address:</b>	1601 WILLOW ROAD
<b>City:</b>	MENLO PARK
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94025

**PROPERTY NUMBERS Total: 40**

Property Type	Number
Application Number:	14746657
Application Number:	14741271
Application Number:	14702431
Application Number:	14702401
Application Number:	14702489
Application Number:	14702505
Application Number:	14702516
Application Number:	14702521
Application Number:	14702533
Application Number:	14702561
Application Number:	14702593
Application Number:	14702598
Application Number:	14690201
Application Number:	14690191
Application Number:	14688858
Application Number:	14688845
Application Number:	14685483
Application Number:	14685383
Application Number:	14592735
Application Number:	14592744

PATENT

Property Type	Number
Application Number:	14588730
Application Number:	14588758
Application Number:	14557340
Application Number:	14554563
Application Number:	14549883
Application Number:	14447905
Application Number:	14447895
Application Number:	14447902
Application Number:	14333126
Application Number:	14327265
Application Number:	14326383
Application Number:	14324746
Application Number:	14324042
Application Number:	14322913
Application Number:	14322918
Application Number:	14322834
Application Number:	14322784
Application Number:	14054349
Application Number:	13953578
Application Number:	13951353

**CORRESPONDENCE DATA**

**Fax Number:**

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

**Email:** nhamill@kjpip.com

**Correspondent Name:** GREGORY E. JOLLEY

**Address Line 1:** 1010 NORTH 500 EAST

**Address Line 2:** SUITE 210

**Address Line 4:** NORTH SALT LAKE, UTAH 84054

**ATTORNEY DOCKET NUMBER:** 19487AOLINC.FACEBOOK

**NAME OF SUBMITTER:** GREGORY E. JOLLEY

**SIGNATURE:** /Gregory E. Jolley/

**DATE SIGNED:** 08/13/2015

**Total Attachments: 63**

source=4 - Assignment AOL Inc to Facebook#page1.tif

source=4 - Assignment AOL Inc to Facebook#page2.tif

source=4 - Assignment AOL Inc to Facebook#page3.tif

source=4 - Assignment AOL Inc to Facebook#page4.tif

source=4 - Assignment AOL Inc to Facebook#page5.tif



source=4 - Assignment AOL Inc to Facebook#page54.tif  
source=4 - Assignment AOL Inc to Facebook#page55.tif  
source=4 - Assignment AOL Inc to Facebook#page56.tif  
source=4 - Assignment AOL Inc to Facebook#page57.tif  
source=4 - Assignment AOL Inc to Facebook#page58.tif  
source=4 - Assignment AOL Inc to Facebook#page59.tif  
source=4 - Assignment AOL Inc to Facebook#page60.tif  
source=4 - Assignment AOL Inc to Facebook#page61.tif  
source=4 - Assignment AOL Inc to Facebook#page62.tif  
source=4 - Assignment AOL Inc to Facebook#page63.tif

SHORT-FORM ASSIGNMENT

This SHORT-FORM ASSIGNMENT AGREEMENT, dated and effective as of June 15, 2012, is by and among AOL Inc., a Delaware corporation ("Parent Assignor"), AOL Advertising Inc., Mapquest, Inc., Truveo, Inc., The Relevance Corporation and Advertising.com LLC (together with Parent Assignor, each, an "Assignor" and collectively, the "Assignors") and Facebook, Inc., a Delaware corporation ("Assignee").

**WHEREAS**, each Assignor holds right, title, and interest in the patents and patent applications identified and set forth next to its name on Schedule A attached hereto (such patents, the "Assigned Patents");

**WHEREAS**, Assignee is desirous of securing the entire right, title, and interest in and to the Assigned Patents in all countries throughout the world;

**WHEREAS**, Parent Assignor and Microsoft Corporation ("Microsoft") entered into a confidential Stock and Asset Purchase Agreement, dated April 5, 2012 (the "SAPA") pursuant to which Parent Assignor agreed to sell to Microsoft certain patents and patent applications including the Assigned Patents; and

**WHEREAS**, Assignee and Microsoft entered into a confidential Assignment Agreement, dated as of April 22, 2012 (the "Assignment Agreement"), pursuant to which Microsoft has assigned to Assignee its right under the SAPA to acquire the Assigned Patents.

**NOW THEREFORE**, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, each Assignor has sold, assigned, transferred, and set over, and does hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, such Assignor's entire right, title, and interest throughout the world in and to the Assigned Patents, and all divisions, continuations, reexaminations, continuations-in-part, and extensions thereof, all letters patent of the United States which may be granted thereon, and all reissues thereof, foreign counterparts to all of the foregoing, all rights to claim priority on the basis of this assignment, the rights, if any, to revive prosecution of any abandoned Assigned Patent, the right to apply (or continue prosecution) in any and all countries of the world for patents, design patents, utility models, certificates of invention or other governmental grants for the Assigned Patents, and any provisional or other right to recover damages, including royalties for the Assigned Patents; in each case subject to Microsoft's grant of a perpetual, irrevocable, fully paid up license to Parent Assignor and its subsidiaries pursuant to the Intellectual Property Matters Agreement, dated as of June 15, 2012, by and between Parent Assignor and Microsoft (this "Assignment") and each Assignor hereby authorizes the Commissioner of Patents and Trademarks in the United States Patent and Trademark Office, and the corresponding entities or agencies in any applicable foreign countries or multinational authorities, to record Assignee as the assignee and owner of the Assigned Patents owned by such Assignor and to deliver to Assignee, and to Assignee's attorneys, agents, successors or assigns, all official documents and communications as may be warranted by this Assignment;

**FURTHER**, the Assignors and Assignee agree that there are no warranties, representations or conditions, express or implied, statutory or otherwise between the parties made pursuant to this document and that this document shall not expand, limit, waive or otherwise modify the rights and obligations of Parent Assignor and Microsoft set forth in the SAPA or of Assignee and Microsoft set forth in the Assignment Agreement.

*[Remainder of this page intentionally left blank]*

IN WITNESS WHEREOF, the Assignors and Assignee have caused this instrument to be executed by their respective duly authorized representative as of the day first above written.

AOL INC.

Sarah T. Harris

COMMONWEALTH OF VIRGINIA  
COUNTY OF LOUDOUN

I, Nancy S. Boyd, a Notary Public for said County and State, do hereby certify that Sarah T. Harris personally appeared before me this day and stated that she is duly authorized to act on behalf of AOL Inc., and acknowledged, on behalf of AOL, Inc. the due execution of the foregoing instrument.

Witness my hand and official seal, this 14<sup>th</sup> day of June, 2012

Nancy S. Boyd  
Notary Public

My commission expires:

7/31/2013



[Facebook Short Form Assignment]

**PATENT**  
**REEL: 036346 FRAME: 0006**

Advertising.com LLC

Sarah T. Harris

COMMONWEALTH OF VIRGINIA  
COUNTY OF LOUDOUN

I, Nancy S. Boyd, a Notary Public for said County and State, do hereby certify that Sarah T. Harris personally appeared before me this day and stated that she is duly authorized to act on behalf of Advertising.com LLC, and acknowledged, on behalf of Advertising.com LLC, the due execution of the foregoing instrument.

Witness my hand and official seal, this 14<sup>th</sup> day of June, 2012

Nancy S. Boyd  
Notary Public



My commission expires:

7/31/2013

[Facebook Short Form Assignment]

**PATENT**  
**REEL: 036346 FRAME: 0007**

The Relegence Corporation

Sarah T. Harris

COMMONWEALTH OF VIRGINIA  
COUNTY OF LOUDOUN

I, Nancy S. Boyd, a Notary Public for said County and State, do hereby certify that Sarah T. Harris personally appeared before me this day and stated that she is duly authorized to act on behalf of The Relegence Corporation., and acknowledged, on behalf of The Relegence Corporation, the due execution of the foregoing instrument.

Witness my hand and official seal, this 14<sup>th</sup> day of June, 2012

Nancy S. Boyd  
Notary Public



My commission expires:

7/31/2013

[Facebook Short Form Assignment]

**PATENT**  
**REEL: 036346 FRAME: 0008**



Truveo, Inc.

Sarah T. Harris

COMMONWEALTH OF VIRGINIA  
COUNTY OF LOUDOUN

I, Nancy S. Boyd, a Notary Public for said County and State, do hereby certify that Sarah T. Harris personally appeared before me this day and stated that she is duly authorized to act on behalf of Truveo, Inc., and acknowledged, on behalf of Truveo, Inc., the due execution of the foregoing instrument.

Witness my hand and official seal, this 14<sup>th</sup> day of June, 2012

Nancy S. Boyd  
Notary Public



My commission expires:

7/31/2013

[Facebook Short Form Assignment]

**PATENT**  
**REEL: 036346 FRAME: 0009**

Mapquest, Inc.

Sarah T. Harris

COMMONWEALTH OF VIRGINIA  
COUNTY OF LOUDOUN

I, Nancy S. Boyd, a Notary Public for said County and State, do hereby certify that Sarah T. Harris personally appeared before me this day and stated that she is duly authorized to act on behalf of Mapquest, Inc., and acknowledged, on behalf of Mapquest, Inc., the due execution of the foregoing instrument.

Witness my hand and official seal, this 14<sup>th</sup> day of June, 2012

Nancy S. Boyd  
Notary Public



My commission expires:

7/31/2013

AOL Advertising Inc.

Sarah T. Harris

COMMONWEALTH OF VIRGINIA  
COUNTY OF LOUDOUN

I, Nancy S. Boyd, a Notary Public for said County and State, do hereby certify that Sarah T. Harris personally appeared before me this day and stated that she is duly authorized to act on behalf of AOL Advertising Inc., and acknowledged, on behalf of AOL Advertising Inc., the due execution of the foregoing instrument.

Witness my hand and official seal, this 14<sup>th</sup> day of June, 2012

Nancy S. Boyd  
Notary Public



My commission expires:

7/31/2013

[Facebook Short Form Assignment]

**PATENT**  
**REEL: 036346 FRAME: 0011**



FACEBOOK, INC.

A handwritten signature in black ink, appearing to read "T. Ulyot", written over a horizontal line.

Theodore W. Ulyot  
Vice President, General Counsel and  
Secretary

*[Facebook Short Form Assignment]*

PATENT  
REEL: 036346 FRAME: 0012

Schedule A - Assigned Patents

Patent No.	Title	U.S. App. No.	Foreign App. No.	Related Foreign Patent Nos.	Assignor
5,649,013	Royalty Tracking Method And Apparatus				AOL Inc.
5,715,466	System for Parallel Foreign Language Communication Over A Computer Network			GB2317474; AU5169996	AOL Inc.
5,737,538	System for Remote Microcomputer Access and Modification Of Information In Host Computer				AOL Inc.
5,740,549	Information and Advertising Distribution System and Method				AOL Inc.
5,796,393	System For Integrating On-Line Service Community With A Foreign Service	11/408,166	AU199852008A; JP2001503893A	CA2270969C; CA2357494C	AOL Inc.
5,878,219	System for Integrating Access To Proprietary and Internet Resources				AOL Inc.
5,951,646	System and Method for Scheduling and Processing Image and Sound Data		AU733290B2; JP2001507471A		AOL Inc.

PATENT

REEL: 036346 FRAME: 0013

## Schedule A - Assigned Patents

5,966,685	System for Parallel Foreign Language Communication Over A Computer Network		AU199651699A		AOL Inc.
5,970,177	Data Compression Using Selective Encoding				AOL Inc.
6,009,413	System For Real Time Shopping	12/250,301			AOL Inc.
6,012,051	Consumer Profiling System With Analytic Decision Processor		JP2002510410A; JP2009054174A	CA2279855C	AOL Inc.
6,014,638	System For Customizing Computer Displays In Accordance With User Preferences				AOL Inc.
6,020,884	System For Integrating On-Line Service Community With A Foreign Service	11/408,166	AU199852008A; JP2001503893A	CA2270969C; CA2357494C	AOL Inc.
6,065,047	System For Navigating An Information Service		AU199717083A; EP876644A4	CA2244787C	AOL Inc.
6,112,227	Filter-In Method for Reducing Junk E-Mail				AOL Inc.
6,112,250	Recompression of Files at an Intermediate Node in a Network System		AU199726642A; CA2731259A1; JP2000508451A	CA2252045C; CA2591578C; DE69736298T2; EP958587B1	AOL Inc.

Schedule A - Assigned Patents

6,148,289	System and Method for Geographically Organizing and Classifying Businesses on the World-Wide Web	12/685,799			AOL Inc.
6,226,684	Method And Apparatus For Reestablishing Network Connections In A Multi-Router Network				AOL Inc.
6,243,674	Adaptively Compressing Sound with Multiple Codebooks		JP11513813A	AU727706B2; CA2235275C; DE69629485T2; EP856185B1	AOL Inc.
6,292,769	System For Automated Translation Of Speech		AU199651699A		AOL Inc.
6,336,133	Regulating Users of Online Forums			AU725838B2; CA2290524C; DE69802925T2; EP983540B8; HK1026486A1; JP03722295B2	AOL Inc.
6,339,754	System For Automated Translation Of Speech		AU199651699A		AOL Inc.

Schedule A - Assigned Patents

6,339,784	Self-Policing, Rate Limiting Online Forums	12/574,989		AU725838B2; CA2290524C; DE69802925T2; EP983540B8; HK1026486A1; JP03722295B2	AOL Inc.
6,353,855	Providing a Network Communication Status Description Based on User Characteristics				AOL Inc.
6,370,502	Method and System For Reduction Of Quantization-Induced Block-Discontinuities and General Purpose Audio Codec	13/191,496		CA2373520C; DE60014363T2; DE60041790D1; EP1181686B1; EP1480201B1	AOL Inc.
6,385,656	System and Method for Selectively Decompressing and Compressing and Recompressing Data Based on the Compression Status of Data File in a Network System		AU199726642A; CA2731259A1; JP2000508451A	CA2252045C; CA2591578C; DE69736298T2; EP958587B1	AOL Inc.
6,389,127	Telephone Status Notification System		IL121501A; JP2001513603A	AT527811T; AU749596B2; CA2568095C; CN1278537C; EP1002417B1	AOL Advertising Inc.



Schedule A - Assigned Patents

6,424,941	Adaptively Compressing Sound with Multiple Codebooks		JP11513813A	AU727706B2; CA2235275C; DE69629485T2; EP856185B1	AOL Inc.
6,433,795	System For Integrating On-Line Service Community With A Foreign Service	11/408,166	AU199852008A; JP2001503893A	CA2270969C; CA2357494C	AOL Inc.
6,496,851	Managing Negotiations Between Users Of A Computer Network By Automatically Engaging In Proposed Activity Using Parameters Of Counterproposal Of Other User		JP2003506783A; JP2009193591A	CA2381174C; CN1322448C	AOL Inc.
6,522,779	Representing an Image with a Posterized Joint Histogram				AOL Inc.
6,522,780	Indexing of Images and/or Text				AOL Inc.
6,522,782	Image and Text Searching Techniques				AOL Inc.
6,539,421	Messaging Application User Interface		EP1360603A2; JP2003527666A		AOL Inc.

Schedule A - Assigned Patents

6,546,095	Automated Provisioning of Telephone Services				AOL Inc.
6,556,710	Image Searching Techniques				AOL Inc.
6,603,838	Voice Messaging System with Selected Messages not left by a Caller				AOL Inc.
6,621,892	System and Method for Converting Electronic Mail Text to Audio for Telephonic Delivery				AOL Inc.
6,665,379	Voice Messaging System Using Information from Incoming Telephone Call to Respond to a Call				AOL Inc.
6,671,402	Representing an Image with a Weighted Joint Histogram				AOL Inc.
6,677,968	User Definable On-Line Co-User Lists	13/347,277			AOL Inc.
6,687,734	System and Method for Determining if One Web Site Has the Same Information as Another Web Site				AOL Inc.

Schedule A - Assigned Patents

6,690,785	System and Method for Forwarding Called Party Information for Centralized Telephone Service				AOL Inc.
6,691,105	System and Method for Geographically Organizing and Classifying Businesses on the World-Wide Web	12/685,799			AOL Inc.
6,692,359	Method of Interfacing on a Computer Network by Visual Representation of Users, Method of Interacting and Computer Network				AOL Inc.
6,704,706	Method and System for Reduction of Quantization-Induced Block-Discontinuities and General Purpose Audio Codec	13/191,496		CA2373520C; DE60014363T2; DE60041790D1; EP1181686B1; EP1480201B1	AOL Inc.

Schedule A - Assigned Patents

6,714,793	Method and system for instant messaging across cellular networks and a public data network	13/226,171	AU200145497A; CA2547294A1; CN1801962B; IN2004KOL279	AU2001245497B2; AU2007200208B2; CA2400807C; CN1226886C; DE60141324D1; EP1264413B1; HK1057302A1; JP03914921B2; JP04890717B2; KR693681B1	AOL Inc.
6,750,881	User Definable On-Line Co-User Lists	13/347,277			AOL Inc.
6,751,299	Voice Messaging System				AOL Inc.
6,754,904	Informing Network Users of Television Programming Viewed By Other Network Users		EP1344162A2	JP03996769B2	AOL Inc.
6,760,580	Facilitating Instant Messaging Outside of User-Defined Buddy Group in a Wireless and Non-Wireless Environment		AU200145497A; CA2547294A1; CN1801962B; IN2004KOL279	AU2001245497B2; AU2007200208B2; CA2400807C; CN1226886C; DE60141324D1; EP1264413B1; HK1057302A1; JP03914921B2; JP04890717B2; KR693681B1	AOL Inc.

Schedule A - Assigned Patents

6,772,188	Method and Apparatus for Communicating with an Entity Automatically Identified in an Electronic Communication					AOL Inc.
6,781,608	Gradual Image Display					AOL Inc.
6,798,873	Telephone Status Notification System		IL121501A; JP2001513603A	AT527811T; AU749596B2; CN1278537C; CN1278537C;EP1002417B1		AOL Advertising Inc.
6,807,558	Utilization of information "push" technology		JP9269923A	AT173102T; CA2177441C; DE69600905T2; EP749081B1		AOL Inc.
6,813,733	Diagnostic System					AOL Inc.
6,826,618	Self-Policing, Rate Limiting Online Forums	12/574,989		AU725838B2; CA2290524C; DE69802925T2; EP983540B8; HK1026486A1; JP03722295B2		AOL Inc.
6,832,321	Public Network Access Server Having a User-Configurable Firewall	13/169,451		CA2390184; JP3819295		AOL Inc.
6,854,057	Digital Certificate Proxy					AOL Inc.

Schedule A - Assigned Patents

6,885,993	Method and System for Reduction of Quantization-Induced Block-Discontinuities and General Purpose Audio Codec	13/191,496		CA2373520C; DE60014363T2; DE60041790D1; EP1181686B1; EP1480201B1	AOL Inc.
6,892,200	JavaScript Engine				AOL Inc.
6,912,564	System for instant messaging the sender and recipients of an e-mail message	11/150,180	CA2486135A1; EP1535141A4		AOL Inc.
6,938,167	Using Trusted Communication Channel to Combat User Name/Password Theft				AOL Inc.
6,944,669	Sharing the Personal Information of a Network User with the Resources Accessed by that Network User				AOL Inc.
6,947,993	Providing a Network Communication Status Description Based on User Characteristics				AOL Inc.
6,961,722	Automated Electronic Dictionary				AOL Inc.
6,965,564	Wireless Datagram Transaction Protocol System	13/273,593			AOL Inc.

Schedule A - Assigned Patents

6,987,847	Communication Device Monitoring				AOL Inc.
7,024,438	Method of Generating Positive Integer Number in Hebrew Number System				AOL Inc.
7,031,698	Communicating Forwarding Information for a Communications Device Based on Detected Physical Location				AOL Inc.
7,039,193	Automatic Microphone Detection		AU200145826A; AU200155831A; AU200213208A; EP1346543A2	CA2403520C; CN100401733C; DE60132433T2; EP1264469B1; JP04467220B2	AOL Inc.
7,039,596	Calendar Overlays	12/686,162	EP1466287A4		AOL Inc.
7,043,264	Message Transmission in a GPRS Environment				AOL Inc.
7,043,606	Automatic Browser Web Cache Resizing System				AOL Inc.
7,054,488	Method for Determining Transparency in Images Extraction				AOL Inc.

Schedule A - Assigned Patents

7,058,673	Method for Generating Positive Integer Number in Chinese Number System			AU199852008A; JP2001503893A	CA2270969C; CA2357494C	AOL Inc.
7,058,892	Displaying Content from Multiple Servers	11/408,166		IL121501A; JP2001513603A	AT527811T; AU749596B2; CA2568095C; CN1278537C; EP1002417B2	AOL Inc.
7,068,770						AOL Advertising Inc.
7,080,148	Translating Switch and Method					AOL Inc.
7,082,573	Method and System For Managing Digital Assets	12/371,770				AOL Inc.
7,089,246	Overriding Content Ratings and Restricting Access to Requested Resources					AOL Inc.
7,107,447	Use of Pseudonyms vs. Real Names					AOL Inc.
7,124,132	Domain Specification System for an LDAP ACL Entry					AOL Inc.
7,124,136	Method and System for Processing Data in a Multi-Database System					AOL Inc.



Schedule A - Assigned Patents

7,124,166	Duplicating Digital Streams for Digital Conferencing Using Switching Technologies	13/053,903	AU2002256379A1; CA2445869A1; EP1384157A4; EP2395700A2; JP2004533755A	CN100483384C; IN234319; IN238819; JP04065411B2; KR503128B1	AOL Inc.
7,124,370	Presence and Geographic Location Notification Based on a Delegation Model	13/015,818	CA2526187A1; IN2005DN05804	AT534987T; EP1629457B1	AOL Inc.
7,127,685	Instant Messaging Interface Having A Tear-Off Element	11/872,635			AOL Inc.
7,130,388	Portable Message Waiting Indicator				AOL Inc.
7,130,841	Enabling a Search for Both Local and Remote Electronic Content	11/552,830			AOL Inc.
7,136,829	Method and Apparatus for Providing a Shopping List Service	11/559,351			AOL Inc.
7,143,158	Generating Metrics For Networked Devices	12/792,111			AOL Inc.
7,146,505	Secure Data Exchange Between Data Processing Systems	13/030,986	JP2003501715A		AOL Inc.
7,158,982	Declarative, Data-Neutral Client-Server Data Transport Mechanism				AOL Inc.

Schedule A - Assigned Patents

7165119				IN2006KN00863	AOL Inc.
7,173,608	Bluetooth-Enabled Pen				AOL Inc.
7,174,453	Message Screening System	13/345,398			AOL Inc.
7,181,403	Method and System For Reduction of Quantization-Induced Block-discontinuities and General Purpose Audio Codec	13/191,496		CA2373520C; DE60014363T2; DE60041790D1; EP1181686B1; EP1480201B1	AOL Inc.
7,181,497	Messaging Application User Interface For Auto-Completing Address Text And Modifying The Auto-Completion Behavior		EP1360603A2; JP2003527666A		AOL Inc.
7,181,513	Restricting Access to Requested Resources				AOL Inc.
7,184,971	Method and Apparatus for an E-mail Affiliate Program				AOL Advertising Inc.
7,193,609	Constraining Display Motion in Display Navigation	12/963,444			AOL Inc.
7,194,484	Correction of Address Information				AOL Inc.
7,200,577	Method and Apparatus for Secure Online Transactions				AOL Inc.

Schedule A - Assigned Patents

7,207,067	Enforcing Data Protection Legislation in Web Data Services				AOL Inc.
7,213,018	Directory Server Views		IN2004KN00915; JP2005516280A		AOL Inc.
7,213,036	System for Incorporating Information About the Source and Usage of a Media Asset into the Asset Itself	13/420,446			AOL Inc.
7,216,144	Facilitating Negotiations Between Users Of A Computer Network Through Messaging Communications Enabling User Interaction		JP2003506783A; JP2009193591A	CA2381174C; CN1322448C	
7,219,303	Presence and Geo-location Notification Based on Setting	11/747,730	CA2526187A1; IN2005DN05804	AT534987T; EP1629457B1	AOL Inc.
7,222,157	Identification and Filtration of Digital Communications				AOL Inc.
7,224,774	Real Time Call Control System				AOL Inc.
7,224,778	Method and Apparatus for Managing Subscription-Type Messages				AOL Inc.

Schedule A - Assigned Patents

7,224,988	Communicating Forwarding Information for a Communications Device Based on Detected Physical Location				AOL Inc.
7,228,417	Simple Secure Login with Multiple Authentication Providers				AOL Inc.
7,231,453	Temporal Drift Correction		AU200145826A; AU200155831A; AU200213208A; EP1346543A2	CA2403520C; CN100401733C; DE60132433T2; EP1264469B1; JP04467220B2	AOL Inc.
7,231,644	Optimized Delivery of Web Application Code	13/104,290			AOL Inc.
7,237,033	Duplicating Switch For Streaming Data Units To A Terminal	13/173,290	AU2002256379A1; CA2445869A1; EP1384157A4; EP2395700A2; JP2004533755A	CN100483384C; IN234319; IN238819; JP04065411B2; KR503128B1	AOL Inc.
7,237,201	Geographic Location Notification Based on Identity Linking	11/747,745			AOL Inc.
7,237,257	Leveraging a Persistent Connection to Access a Secured Service				AOL Inc.

Schedule A - Assigned Patents

7,250,939	Display Motion Multiplier	11/830,566			AOL Inc.
7,260,836	System and Method for Distributed Authentication Service				AOL Inc.
7,263,614	Implicit Access For Communications Pathway				AOL Inc.
7,266,609	Generating Multiple Data Streams from a Single Data Source	11/848,430; 13/173,290	AU2002256379A1; CA2445869A1; EP1384157A4; EP2395700A2; JP2004533755A	CN100483384C; IN234319; IN238819; JP04065411B2; KR503128B1	AOL Inc.
7,266,776	Facilitating Communications Between Computer Users Across a Network				AOL Inc.
7,277,912	Browser Environment Using Multiple Browser Instantiations				AOL Inc.
7,281,053	Method and System for Dynamic Latency Management and Drift Correction		AU200145826A; AU200155831A; AU200213208A; EP1346543A2	CA2403520C; CN100401733C; DE60132433T2; EP1264469B1; JP04467220B2	AOL Inc.
7,281,215	IM Conversation Counter and Indicator				AOL Inc.
7,283,505	Configuring Wireless Access Points				AOL Inc.

Schedule A - Assigned Patents

7,284,187	Encapsulated Document and Format System		JP2002505020A	AU748282B2	AOL Inc.
7,284,207	Instant Messaging Interface Having a Tear-Off Element	11/872,635			AOL Inc.
7,287,005	Method for Supplementing Descriptors for Online Banking Transaction Statements				AOL Inc.
7,289,617	Phone Line Supervisory Controls		EP1829346A4		AOL Inc.
7,290,247	Help Center And Filtering Applications				AOL Inc.
7,292,571	Load Balancing With Direct Terminal Response	13/173,290	AU2002256379A1; CA2445869A1; EP1384157A4; EP2395700A2; JP2004533755A	CN100483384C; IN234319; IN238819; JP04065411B2; KR503128B1	AOL Inc.
7,296,243	Animating Display Motion				AOL Inc.
7,305,385	N-gram based Text searching				AOL Inc.
7,305,432	Privacy Preferences Roaming And Enforcement				AOL Inc.
7,305,470	Method for Displaying Web User's Authentication Status in a Distributed Single Login Network				AOL Inc.

Schedule A - Assigned Patents

7,305,713	Online Image Protection				AOL Inc.
7,313,384	Configuring Wireless Devices				AOL Inc.
7,321,824	Presenting A Travel Route Using More Than One Presentation Style	12/929,959			MapQuest, Inc.
7,324,826	Method And System For Instant Messaging Across Cellular Networks And A Public Data Network		AU200145497A; CA2547294A1; CN1801962B; IN2004KOL279	AU2001245497B2; AU2007200208B2; CA2400807C; CN1226886C; DE60141324D1; EP1264413B1; HK1057302A1; JP03914921B2; JP04890717B2; KR693681B1	AOL Inc.
7,324,964	Method and Apparatus for Commerce Item Information Homogenization in Electronic Commerce System				AOL Inc.
7,324,990	Real Time Relevance Determination System And A Method For Calculation Relevancy Of Real Time Information				The Relegence Corporation

Schedule A - Assigned Patents

7,325,065	Identifying Unauthorized Communication Systems Using a System-Specific Identifier				AOL Inc.
7,328,337	Trust Grant and Revocation From A Master Key To Secondary Keys		IN2003KN01515; JP2004535118A		AOL Inc.
7,334,000	Method and Apparatus for Calendarling Reminders	13/267,818			AOL Inc.
7,334,021	Personalized Away Messages				AOL Inc.
7,340,470	Retrieving and Providing Contextaul Information				AOL Inc.
7,343,419	Rerouting Media to Selected Media Applications				AOL Inc.
7,346,587	Intelligent Method of Order Completion in an E-Commerce Environment Based on Availability of Stored Billing Information	10/690,145			AOL Inc.



Schedule A - Assigned Patents

7,349,892	System and Method for Geographically Organizing and Classifying Businesses on the World-Wide Web	12/685,799			AOL Inc.
7,350,146	Help Center and Condition-Based Applications				AOL Inc.
7,353,234	Customized User Interface Based On User Profile Information	12/059,157; 12/493,682			AOL Inc.
7,353,280	Home-Networking		AU200145827A; JP2003528539A	CA2403709C; CN100337461C; DE60103625T2; EP1266507B1	AOL Inc.
7,359,493	Bulk Voicemail				AOL Inc.
7,359,973	Home-Networking		AU200145827A; JP2003528539A	CA2403709C; CN100337461C; DE60103625T2; EP1266507B1	AOL Inc.
7,363,345	Electronic Notification Delivery Mechanism Selection Based On Recipient Presence Information And Notification Content		CA2496822A1; EP1535180A4		AOL Inc.
7,366,779	Direct File Transfer Between Subscribers of a Communications System	13/154,328			AOL Inc.

## Schedule A - Assigned Patents

7,366,977	Method and systems of automated client-server data validation	12/110,192			AOL Inc.
7,370,277	E-Mail Interface Having an Informational Tool Tip	13/036,949			AOL Inc.
7,370,381	Method and Apparatus for a Ranking Engine	13/051,454		AU2005309617B2; CA2588219A1; JP2008521147A	Truveo, Inc.
7,379,949	Analyzing A Query Log For Use In Managing Category-Specific Electronic Content			AU2005262365B2; CN101044478A; IN2007DN00228; JP2008505407A	AOL Inc.
7,380,007	Automatic User Session Buddy List-Based				AOL Inc.
7,383,308	Sharing of Electronic Information	12/986,941			AOL Inc.
7,386,798	Sharing On-Line Media Experiences	12/044,168			AOL Inc.
7,392,262	Improving the Reliability of Duplicate Document Detecting Algorithms	13/185,238			AOL Inc.
7,392,306	Instant Messaging Client Having an Embedded Browser		AU200145826A; AU200155831A; AU200213208A; EP1346543A2	CA2403520C; CN100401733C; DE60132433T2; EP1264469B1; JP04467220B2	AOL Inc.
7,395,212	Online Reactivation of an Account or Service				AOL Inc.

Schedule A - Assigned Patents

7,398,463	High Performance "Freeze Dried" Dynamic Web Page Generation	12/719,354			AOL Inc.
7,401,115	Processing Selected Browser Requests	13/191,844			AOL Inc.
7,406,506	Identification and Filtration of Digital Communications				AOL Inc.
7,409,451	Switching Between Connectivity Types To Maintain Connectivity	12/966,593			AOL Inc.
7,412,644	System and Process for Delivering and Rendering Scalable Web Pages		AU200131259A; JP2003521784A		AOL Inc.
7,418,395	Method and System For Reduction of Quantization-Induced Block-discontinuities and General Purpose Audio Codec	13/191,496		CA2373520C; DE60014363T2; DE60041790D1; EP1181686B1; EP1480201B1	AOL Inc.
7,421,580	Method and Apparatus for Synchronizing E-Mail Addresses				AOL Inc.
7,421,661	Instant Messaging Interface Having An Informational Tool Tip	13/036,949			AOL Inc.
7,424,476	Categorized Web Browsing History	12/878,791	IN2006KN03068		AOL Inc.

Schedule A - Assigned Patents

7,428,580	Electronic Message Forwarding	11/023,652; 12/236,255	BR200416988A; IL175856D0; IN2005DN02323; IN2005DN04437; IN2005DN04537; JP2006510123A; JP2006524866A; JP2007516671A; KR2005121222A; KR2007085041A	CA2506417C; CA2547240C; CN100476805C; CN100486370C; DE60322938D1; EP1565845B1; HK1087801A1; IN241192; KR799658B1; MX2005PPA005313A	AOL Inc.
7,428,585	Local Device Access Controls				AOL Inc.
7,430,609	Managing Access To Streams Hosted on Duplicating Switches	13/173,290	AU2002256379A1; CA2445869A1; EP1384157A4; EP2395700A2; JP2004533755A	CN100483384C; IN234319; IN238819; JP04065411B2; KR503128B1	AOL Inc.
7,430,720	System and Method for Preventing Screen-Scrapers From Extracting User Screen Names				AOL Inc.
7,434,169	Facilitating Communications Between Computer Users Across a Network				AOL Inc.
7,437,594	Server-Side Session Management				AOL Inc.
7,440,562	Phone Line Supervisory Controls		EP1829346A4		AOL Inc.

Schedule A - Assigned Patents

7,444,297	Method and Medium For Associating A Wish List With Buddy List Screen Name				AOL Inc.
7,444,678	Securing Resources From Untrusted Scripts Behind Firewalls				AOL Inc.
7,447,747	Method for Flexible, Safe, Robust, and Efficient Generation and Serving of Multi-Source World-Wide Web Content Pages				AOL Inc.
7,454,564	Automatic Cache Resizing System				AOL Inc.
7,454,709	User Definable On-Line Co-User Lists	13/347,277			AOL Inc.
7,454,714	Visually Distinguishing Menu Items				AOL Inc.
7,454,758	Inter-Process Communication on a Computer				AOL Inc.
7,457,855	Network Configuration Management				AOL Inc.
7,461,145	Generating Metrics For Networked Devices				AOL Inc.

Schedule A - Assigned Patents

7,467,232	Search Enhancement System and Method Having Rankings, Explicitly Specified By The User, Based Upon Applicability and Validity Of Search Parameters In Regard To A Subject Matter				AOL Inc.
7,468,729	Using An Avatar To Generate User Profile Information				AOL Inc.
7,469,292	Managing Electronic Messages Using Contact Information				AOL Inc.
7,475,109	Personalized Auto-Reply Messages Based On Categories				AOL Inc.
7,477,729	Portable Message Waiting Indicator				AOL Inc.
7,478,056	Activating A Communications System				AOL Inc.
7,487,444	Reformatting Columns of Content for Display				AOL Inc.
7,490,238	Implicit population of access control lists				AOL Inc.
7,490,775	Intelligent Identification of Multimedia Content for Synchronization	13/434,457			AOL Inc.

## Schedule A - Assigned Patents

7,496,604	Reducing Duplication of Files on A Network				AOL Inc.
7,496,631	Delivery of an Electronic Communication Using a Lifespan		CA24966822A1; EP1535180A4		AOL Inc.
7,506,035	Content-Based Alarm Clock		CA2462037A1; CA2592387A1;		AOL Inc.
7,512,652	Passive personalization of buddy lists	12/852,769; 12/336,880	CN101815039A; CN1578952B; IN2004DN00708; JP2005505054A	AU2002340039B2; MX2004PA002788A	AOL Inc.
7,516,182	Practical Method for Reducing Unsolicited Electronic Messages by identifying Sender's Addresses				AOL Inc.
7,519,559	Messaging Stamp Authority	13/212,103			AOL Inc.
7,526,728	A Method and System for Managing Digital Assets	12/371,770			AOL Inc.
7,526,730	Identifying URL Target Hostnames				AOL Inc.
7,536,411	Directory Server Views		IN2004KN00915; JP2005516280A		AOL Inc.
7,539,942	User Definable On-Line Co-User Lists	13/347,277			AOL Inc.

PATENT

REEL: 036346 FRAME: 0039

Schedule A - Assigned Patents

7,543,018	Caching Signatures		AU199726642A; CA2731259A1; JP2000508451A	CA2252045C; CA2591578C; DE69736298T2; EP958587B1	AOL Inc.
7,546,337	Transferring Files	13/218,654			AOL Inc.
7,546,537	Gradual Image Display				AOL Inc.
7,548,956	Spam control based on sender account characteristics				AOL Inc.
7,552,172	Multi-Windowed Online Application Environment				AOL Inc.
7,555,721	Customized User Interface	12/059,157; 12/493,682			AOL Inc.
7,558,828	Enabling Electronic Logging Using an Instant Message System	12/498,205			AOL Inc.
7,562,069	Query Disambiguation	12/425,636		AU2005262365B2	AOL Inc.
7,567,662	Conference Calls Via Electronic Messaging Interface				AOL Inc.
7,584,194	Method and Apparatus for an Application Crawler	12/406,404		AU2005309617B2	Truveo, Inc.



Schedule A - Assigned Patents

7,590,696	Enhanced Buddy List Using Mobile Device Identifiers	10/715,213; 11/023,652; 12/236,255	BR200416988A; IL175856D0; IN2005DN02323; IN2005DN04437; IN2005DN04537; JP2006510123A; JP2006524866A; JP2007516671A; KR2005121222A; KR2007085041A	CA2506417C; CA2547240C; CN100476805C; CN100486370C; DE60322938D1; EP1565845B1; HK1087801A1; IN241192; KR799658B1; MX2005PA005313A	AOL Inc.
7,591,004	Using Trusted Communication Channel to Combat User Name/Password Theft				AOL Inc.
7,593,928	Dynamically Altering Search Result Page Layout To Increase User Response				AOL Inc.
7,594,003	Client/Server Web Application Architectures For Offline Usage, Data Structures, and Related Methods				AOL Inc.
7,599,990	Buddy List-Based Sharing of Electronic Information	12/986,941			AOL Inc.

Schedule A - Assigned Patents

7,600,032	Temporal Drift Correction		AU200145826A; AU200155831A; AU200213208A; EP1346543A2	CA2403520C; CN100401733C; DE60132433T2; EP1264469B1; JP04467220B2	AOL Inc.
7,603,413	Using Automated Agents To Facilitate Chat Communications	13/269,133	BR200416988A; IL175856D0; IN2005DN02323; IN2005DN04437; IN2005DN04537; JP2006510123A; JP2006524866A; JP2007516671A; KR2005121222A; KR2007085041A	CA2506417C; CA2547240C; CN100476805C; CN100486370C; DE60322938D1; EP1565845B1; HK1087801A1; IN241192; KR799658B1; MX2005PA005313A	AOL Inc.
7,603,417	Determining/identifying and Using Identities Deemed to be Known to a User				AOL Inc.
7,606,580	Personalized Location Information for Mobile Devices	12/986,121			AOL Inc.
7,613,690	Real Time Query Trends with Multi-Document Summarization	12/574,437			AOL Inc.

Schedule A - Assigned Patents

7,613,776	Determining/Identifying and Using Identities Deemed to be Known to a User		BR200416988A; IL175856D0; IN2005DN02323; IN2005DN04437; IN2005DN04537; JP2006510123A; JP2006524866A; JP2007516671A; KR2005121222A; KR2007085041A	CA2506417C; CA2547240C; CN100476805C; CN100486370C; DE60322938D1; EP1565845B1; HK1087801A1; IN241192; KR799658B1; MX2005PA005313A	AOL Inc.
7,613,779	Self-Policing, Rate Limiting Online Forums	12/574,989		AU725838B2; CA2290524C; DE69802925T2; EP983540B8; HK1026486A1; JP03722295B2	AOL Inc.
7,617,121	Apparatus and Method for Hyperlinking Specific Words in Content to Turn the Words into Advertisements				AOL Advertising Inc.
7,620,363	Proximity Synchronization Of Audio Content Among Multiple Playback And Storage Devices	13/101,581			AOL Inc.

Schedule A - Assigned Patents

7,620,691	Filtering Electronic Messages While Permitting Delivery Of Solicited Electronic Messages				AOL Inc.
7,624,103	Culturally Relevant Search Results				AOL Inc.
7,624,172	State Change Alerts Mechanism	12/615,136	AU200145826A; AU200155831A; AU200213208A; EP1346543A2	CA2403520C; CN100401733C; DE60132433T2; EP1264469B1; JP04467220B2	AOL Inc.
7,624,274	Decreasing the Fragility of Duplicate Document Detecting Algorithms				AOL Inc.
7,627,635	Managing Self-Addressed Electronic				AOL Inc.
7,627,830	Click-To-Add, Jot-It-Down, and Add Banner	12/576,883			AOL Inc.
7,636,777	Restricting Access to Requested Resources				AOL Inc.
7,640,232	Search Enhancement System with Information from a Selected Source				AOL Inc.

Schedule A - Assigned Patents

7,640,306	Reconfiguring an Electronic Message to Effect an Enhanced Notification	13/189,972	BR200416988A; IL175856D0; IN2005DN02323; IN2005DN04437; IN2005DN04537; JP2006510123A; JP2006524866A; JP2007516671A; KR2005121222A; KR2007085041A	CA2506417C; CA2547240C; CN100476805C; CN100486370C; DE60322938D1; EP1565845B1; HK1087801A1; IN241192; KR799658B1; MX2005PA005313A	AOL Inc.
7,640,336	Supervising User Interaction With Online Services				AOL Inc.
7,644,166	Source Audio Identifiers For Digital Communications	12/651,789; 13/185,917	CN1781291B; EP1602051A2	KR749456B1	AOL Inc.
7,647,375	Enabling Mapping Identification Of Online Identities Between Different Messaging Services	13/191,681			AOL Inc.
7,647,381	Federated Challenge Credit System	12/633,374			AOL Inc.
7,650,383	Electronic Messaging System with Federation of Trusted Senders	12/633,290			AOL Inc.
7,653,379	Configuring Wireless Devices				AOL Inc.

Schedule A - Assigned Patents

7,653,693	Managing Instant Messages	12/689,699	BR200416988A; IL175856D0; IN2005DN02323; IN2005DN04437; IN2005DN04537; JP2006510123A; JP2006524866A; JP2007516671A; KR2005121222A; KR2007085041A	CA2506417C; CA2547240C; CN100476805C; CN100486370C; DE60322938D1; EP1565845B1; HK1087801A1; IN241192; KR799658B1; MX2005PA005313A	AOL Inc.
7,660,784	Geographically Resolving a Keyword				AOL Inc.
7,664,673	Smart Transfer				AOL Inc.
7,664,767	System and Method for Geographically Organizing and Classifying Businesses on the World-Wide Web	12/685,799			AOL Inc.
7,668,775	Calendar Overlays	12/686,162	EP1466287A4		AOL Inc.
7,689,655	Managing and Collaborating With Digital Content Using A Dynamic User Interface	12/728,845			AOL Inc.
7,693,944	Recipient Control Of Source Audio Identifiers For Digital Communications	12/651,789; 13/185,917	CN1781291B; EP1602051A2	KR749456B1	AOL Inc.

Schedule A - Assigned Patents

7,694,013	Duplicating Switch For Streaming Data Units To A Terminal	13/173,290	AU2002256379A1; CA2445869A1; EP1384157A4; EP2395700A2; JP2004533755A	CN100483384C; IN234319; IN238819; JP04065411B2; KR503128B1	AOL Inc.
7,698,173	Method And Medium For Customizing The Presentation Of Content Displayed To A User				AOL Inc.
7,698,649	Facilitating Communications Between Computer Users Across a Network				AOL Inc.
7,702,675	Automated Categorization of RSS Feeds Using Standardized Directory Structures				AOL Inc.
7,703,010	High Performance "Freeze Dried" Dynamic Web Page Generation	12/719,354			AOL Inc.
7,707,226	Presentation Of Content Items Based On Dynamic Monitoring Of Real-Time Context				AOL Inc.
7,707,261	Identification and Filtration of Digital Communications				AOL Inc.

Schedule A - Assigned Patents

7,707,627	Leveraging a Persistent Connection to Access a Secured Service					AOL Inc.
7,711,193						AOL Inc.
7,716,236	Temporal Search Query Personalization	12/723,778				AOL Inc.
7,716,287	Organizing Entries in Participant Lists Based on Communications Strengths	12/765,045	CA2462037A1; CA2592387A1; CN101815039A; CN1578952B; IN2004DN00708; JP2005505054A	AU2002340039B2; MX2004PA002788A		AOL Inc.
7,720,037	Wireless Social Networking	12/781,439				AOL Inc.
7,721,329	Method and System for Trust-Based, Fine-Grained Rate Limiting of Network Requests	12/705,365	IN2006KN01380			AOL Inc.
7,725,475	Simplifying Lexicon Creation in Hybrid Duplicate Detection and Inductive Classifier System	12/780,500				AOL Inc.
7,725,481	Retrieving and Providing Contextual Information					AOL Inc.
7,730,137	Technique for Restricting the Volume of Outbound Email Messages					AOL Inc.



Schedule A - Assigned Patents

7,734,042	A System and Method for Using a Streaming Protocol	12/786,129			AOL Inc.
7,734,708	Enabling Identification of Online Identities Between Different Messaging Services	12/801,398			AOL Inc.
7,734,795	Translating Switch and Method				AOL Inc.
7,739,370	Generating Metrics For Networked Devices	12/792,111			AOL Inc.
7,739,408	System and Method For General Search Parameters Having Quantized Relevance Values That Are Associated With A User				AOL Inc.
7,739,611	Providing a User Interface				AOL Inc.
7,742,999	Help Center and Print Center Applications	12/775,794			AOL Inc.
7,743,056	Identifying a Result Responsive to a Current Location Of A Client Device	12/791,165		CA2674031A1; EP2118734A4	AOL Inc.
7,746,787	Wireless Datagram Transaction Protocol System	13/273,593			AOL Inc.

Schedule A - Assigned Patents

7,747,603	System for Incorporating Information About the Source and Usage of a Media Asset into the Asset Itself	13/420,446			AOL Inc.
7,752,321	Validating User Experience Type Settings	12/819,343			AOL Inc.
7,760,707	Voice Over Internet Protocol Application Development Framework				AOL Inc.
7,765,265	Identifying Users Sharing Common Characteristics	12/815,847			AOL Inc.
7,765,484	Passive Personalization of Buddy Lists	12/852,769; 12/336,880	CA2462037A1; CA2592387A1; CN101815039A; CN1578952B; IN2004DN00708; JP2005505054A	AU2002340039B2; MX2004PA002788A	AOL Inc.
7,765,584	Simple, Secure Login with Multiple Authentication Providers				AOL Inc.

Schedule A - Assigned Patents

7,766,748	Method Of Interfacing On A Computer Network By Visual Representation Of Users, Method Of Interacting And Computer Network				AOL Inc.
7,769,811	Instant Messaging Sound Control	12/693,282	BR200416988A; IL175856D0; IN2005DN02323; IN2005DN04437; IN2005DN04537; JP2006510123A; JP2006524866A; JP2007516671A; KR2005121222A; KR2007085041A	CA2506417C; CA2547240C; CN100476805C; CN100486370C; DE60322938D1; EP1565845B1; HK1087801A1; IN241192; KR799658B1; MX2005PA005313A	AOL Inc.
7,774,410	Handling a Multimedia Object Associated With An Electronic Message				AOL Inc.
7,774,711	Automatic Categorization of Entries in a Contact List	12/852,769; 12/336,880	CA2462037A1; CA2592387A1; CN101815039A; CN1578952B; IN2004DN00708; JP2005505054A	AU2002340039B2; MX2004PA002788A	AOL Inc.
7,774,857	Method And System For Protection Of Electronic Digital Content"				AOL Inc.

Schedule A - Assigned Patents

7,778,396			IL121501A; JP2001513603A	AT527811T; AU749596B2; CN1278537C; CN1278537C;EP1002 417B2	AOL Advertising Inc.
7,779,345	Reverse Mapping Method for Form-Filling	12/511,852; 12/511,864			AOL Inc.
7,783,532	E-Couponing	12/848,275; 13/087,506	EP2078282A4		AOL Inc.
7,783,622	Identification of Electronic Content Significant to a User	12/839,767			AOL Inc.
7,783,980	Sharing Digital Items	12/839,129			AOL Inc.
7,788,376	Method for Displaying Web User's Authentication Status in a Distributed Single Login Network				AOL Inc.
7,797,338	Personalized Web Applications based on Anticipation of User's Interests				AOL Inc.
7,797,442	Rerouting Media to Selected Media Applications				AOL Inc.
7,805,007	Systems and Methods for Image Processing				AOL Inc.
7,814,425	Thumbnail Image Previews	12/890,366			AOL Inc.

Schedule A - Assigned Patents

7,818,379	Notification and Disposition of Multiple Concurrent Instant Messaging Sessions Involving a Single Online Identity				AOL Inc.
7,819,749	Using A Participant List To Invite Players To An On-Line Game				AOL Inc.
7,822,636	Optimal Internet Ad Placement	12/700,696			AOL Advertising Inc.
7,822,703	Automatic Verification of a User				AOL Inc.
7,828,661	Electronic Invitations for an On-Line Game				AOL Inc.
7,831,441	Online Reactivation of an Account or Service				AOL Inc.
7,835,937	Methods for Controlling an Advertising Campaign				AOL Advertising Inc.
7,835,938	Systems and Methods for Shaping a Reference Signal in Advertising				AOL Advertising Inc.
7,835,939	Systems and Methods for Predicting Advertising Revenue				AOL Advertising Inc.
7,836,194	Method and System for Dynamic Latency Management and Drift Correction		AU200145826A; AU200155831A; AU200213208A; EP1346543A2	CA2403520C; CN100401733C; DE60132433T2; EP1264469B1; JP04467220B2	AOL Inc.

Schedule A - Assigned Patents

7,853,702	Switching Between Connectivity Types To Maintain Connectivity	12/966,593			AOL Inc.
7,865,839	Focus Stealing Prevention	12/983,575			AOL Inc.
7,869,941	Meeting Notification and Modification Service	13/296,130			AOL Inc.
7,870,089	Reducing Duplication of Embedded Resources on a network				AOL Inc.
7,870,197	System and Method to Facilitate Real-Time Communications and Content Sharing Among Users Over a Network	12/987,788			AOL Inc.
7,870,215	Buddy List-Based Sharing of Electronic Content	12/986,941			AOL Inc.
7,872,640	Constraining Display Motion in Display Navigation	12/963,444			AOL Inc.
7,877,697	IM Conversation Counter and Indicator				AOL Inc.
7,882,360	Community Messaging Lists for Authorization to Deliver Electronic Messages	12/987,609			AOL Inc.

Schedule A - Assigned Patents

7,886,232	Presence and Geographic Location Notification Based on a Delegation Model	13/015,818	CA2526187A1; IN2005DN05804	AT534987T; EP1629457B1	AOL Inc.
7,890,123	Personalized Location Information For Mobile Devices	12/986,121			AOL Inc.
7,890,661	Proximity synchronizing audio gateway device	09/859,057; 13/019,783			AOL Inc.
7,895,335	Enabling Communications of Electronic Data Between an Information Requestor and a Geographically Proximate Service Provider				AOL Inc.
7,895,446	Secure Data Exchange Between Data Processing Systems	13/030,986	JP2003501715A		AOL Inc.
7,899,257	Systems and Methods for Image Processing				AOL Inc.

Schedule A - Assigned Patents

7,899,862	Dynamic Identification of Other Users to an Online User	13/023,256	BR200416988A; IL175856D0; IN2005DN02323; IN2005DN04437; IN2005DN04537; JP2006510123A; JP2006524866A; JP2007516671A; KR2005121222A; KR2007085041A	CA2506417C; CA2547240C; CN100476805C; CN100486370C; DE60322938D1; EP1565845B1; HK1087801A1; IN241192; KR799658B1; MX2005PA005313A	AOL Inc.
7,900,148	E-Mail Interface Having an Informational Tool Tip	13/036,949			AOL Inc.
7,904,238	Presenting A Travel Route Using More Than One Presentation Style	12/929,959			MapQuest, Inc.
7,904,473	Community-Based Parental Controls	13/042,031			AOL Inc.
7,904,531	Method for Flexible, Safe, Robust, and Efficient Generation and Serving of Multi-Source World-Wide Web Content Pages				AOL Inc.
7,904,554	Supervising User Interaction With Online Services				AOL Inc.



Schedule A - Assigned Patents

7,907,966	System and Method for Cross-Platform Applications on a Wireless Phone	13/034,994			AOL Inc.
7,908,227	Method and Apparatus for Secure Online Transactions				AOL Inc.
7,908,327	People Lists	13/048,312	BR200416988A; IL175856D0; IN2005DN02323; IN2005DN04437; IN2005DN04537; JP2006510123A; JP2006524866A; JP2007516671A; KR2005121222A; KR2007085041A	CA2506417C; CA2547240C; CN100476805C; CN100486370C; DE60322938D1; EP1565845B1; HK1087801A1; IN241192; KR799658B1; MX2005PA005313A	AOL Inc.
7,912,836	Method and Apparatus for a Ranking Engine	13/051,454		AU2005309617B2	Truveo, Inc.
7,920,965	Identifying a route configured to travel through multiple points of interest	13/037,602; 13/342,436			Mapquest, Inc.
7,921,157	Duplicating Digital Streams for Digital Conferencing Using Switching Technologies	13/053,903	AU2002256379A1; CA2445869A1; EP1384157A4; EP2395700A2; JP2004533755A	CN100483384C; IN234319; IN238819; JP04065411B2; KR503128B1	AOL Inc.
7,924,989	Intelligent Link Telephone Communications	13/041,272			AOL Inc.

Schedule A - Assigned Patents

7,925,542	Wish List Associated With Buddy List Screen Name				AOL Inc.
7,925,615	Reducing Duplication of Files on A Network				AOL Inc.
7,929,976	Communicating Forwarding Information for a Communications Device Based on Detected Physical Location				AOL Inc.
7,930,409	Configuring output on a communication device	13/081,430			AOL Inc.
7,937,412	System for Incorporating Information About the Source and Usage of a Media Asset into the Asset Itself	13/420,446			AOL Inc.
7,937,422	Digital Asset Hosting and Distribution	13/082,862			AOL Inc.
7,941,753	Communicating Appointment and/or Mapping Information Among a Calendar Application and a Navigation Application	11/966,639			AOL Inc.

Schedule A - Assigned Patents

7,945,674	Community Messaging Lists for Authorization to Deliver Electronic Messages				AOL Inc.
7,949,759	Degrees of Separation for Handling Communications				AOL Inc.
7,954,146	Implicit population of access control lists				AOL Inc.
7,958,243	Direct File Transfer Between Subscribers of a Communications System	13/154,328			AOL Inc.
7,962,504	Sourcing terms into a search engine	13/099,214			AOL Inc.
7,966,626	Optimized Delivery of Web Application Code	13/104,290			AOL Inc.
7,970,598	System For Automated Translation Of Speech		AU199651699A		AOL Inc.
7,979,802	Providing Supplemental Contact Information Corresponding to a Referenced Individual	13/149,368	CA2486135A1; EP1535141A4		AOL Inc.
7,983,488	Systems and Methods for Image Processing				AOL Inc.
7,984,029	Reliability of Duplicate Document Detection Algorithms	13/185,238			AOL Inc.

Schedule A - Assigned Patents

7,984,098	Video Messaging	13/316,362	AU200177145A; JP2004505363A	CA2417244C; CN1293740C; DE60144233D1; EP1303974B1	AOL Inc.
7,986,938	Configuring Wireless Devices				AOL Inc.
7,987,236	Recipient Control Of Source Audio Identifiers For Digital Communications	12/651,789; 13/185,917	CN1781291B; EP1602051A2	KR749456B1	AOL Inc.
7,988,560	Providing Highlights of Players from a Fantasy Sports Team	13/170,541			AOL Inc.
7,991,636	Buddy List-Based Calendaring	13/171,241			AOL Inc.
7,991,911	Duplicating Switch For Streaming Data Units To A Terminal Using Different Communication Protocols	13/173,290	AU2002256379A1; CA2445869A1; EP1384157A4; EP2395700A2; JP2004533755A	CN100483384C; IN234319; IN238819; JP04065411B2; KR503128B1	AOL Inc.
7,996,460	Processing Selected Browser Requests	13/191,844			AOL Inc.
8,001,190	Email Integrated Instant Messaging	13/175,410			AOL Inc.

Schedule A - Assigned Patents

8,001,199	Reconfiguring an Electronic Message to Effect an Enhanced Notification	13/189,972	BR200416988A; IL175856D0; IN2005DN02323; IN2005DN04437; IN2005DN04537; JP2006510123A; JP2006524866A; JP2007516671A; KR2005121222A; KR2007085041A	CA2506417C; CA2547240C; CN100476805C; CN100486370C; DE60322938D1; EP1565845B1; HK1087801A1; IN241192; KR799658B1; MX2005PA005313A	AOL Inc.
8,001,200	Enabling Mapping Identification Of Online Identities Between Different Messaging Services	13/191,681			AOL Inc.
8,001,254	Translating Switch and Method				AOL Inc.
8,005,919	Host-based intelligent results related to a character stream	13/184,414	BR200416988A; IL175856D0; IN2005DN02323; IN2005DN04437; IN2005DN04537; JP2006510123A; JP2006524866A; JP2007516671A; KR2005121222A; KR2007085041A	CA2506417C; CA2547240C; CN100476805C; CN100486370C; DE60322938D1; EP1565845B1; HK1087801A1; IN241192; KR799658B1; MX2005PA005313A	AOL Inc.

Schedule A - Assigned Patents

8,010,371	Method and System For Reduction of Quantization-Induced Block-discontinuities and General Purpose Audio Codec	13/191,496		CA2373520C; DE60014363T2; DE60041790D1; EP1181686B1; EP1480201B1	AOL Inc.
8,010,680	Transferring Files	13/218,654			AOL Inc.
8,010,783	Service Provider Invocation	13/219,938			AOL Inc.
8,011,000	Public Network Access Server Having a User-Configurable Firewall	13/169,451		CA2390184C; JP03819295B2	AOL Inc.
8,015,247	Joint Communication Sessions	13/223,696			AOL Inc.
8,015,607	Messaging Stamp Authority	13/212,103		AU2001245497B2; AU2007200208B2; CA2400807C; CN1226886C; DE60141324D1; EP1264413B1; HK1057302A1; JP03914921B2; JP04890717B2; KR693681B1	AOL Inc.
8,019,363	Facilitating Instant Messaging Outside of User-Defined Buddy Group in a Wireless and Non-Wireless Environment		AU200145497A; CA2547294A1; CN1801962B; IN2004KOL279		AOL Inc.
8,024,484	Caching Signatures		AU199726642A; CA2731259A1; JP2000508451A	CA2252045C; CA2591578C; DE69736298T2; EP958587B1	AOL Inc.

Schedule A - Assigned Patents

8,027,694	Method And System For Instant Messaging Across Cellular Networks And A Public Data Network	13/226,171	AU200145497A; CA2547294A1; CN1801962B; IN2004KOL279	AU2001245497B2; AU2007200208B2; CA2400807C; CN1226886C; DE60141324D1; EP1264413B1; HK1057302A1; JP03914921B2; JP04890717B2; KR693681B1	AOL Inc.
8,027,989	Retrieving and Providing Contextual Information				AOL Inc.
8,028,092	Inserting Advertising Content	13/227,402			AOL Inc.
8,037,147	Using Automated Agents To Facilitate Chat Communications	13/269,133			AOL Inc.
8,041,768	Voice Instant Messaging	13/228,373	AU200145826A; AU200155831A; AU200213208A; EP1346543A2	CA2403520C; CN100401733C; DE60132433T2; EP1264469B1; JP04467220B2	AOL Inc.
8,059,654	Wireless Datagram Transaction Protocol System	13/273,593			AOL Inc.
8,060,856	Native Objects Accessible by Platform Neutral API				AOL Inc.
8,073,614	Meeting Notification and Modification Service	13/296,130			AOL Inc.

## Schedule A - Assigned Patents

8,073,867	Analyzing A Query Log For Use In Managing Category-Specific Electronic Content			AU2005262365B2;	AOL Inc.
8,078,625	URL-Based Content Categorization				AOL Inc.
8,078,678	Video Messaging	13/316,362	AU200177145A; JP2004505363A	CA2417244C; CN1293740C; DE60144233D1; EP1303974B1	AOL Inc.
8,095,303	Identifying a route configured to travel through multiple points of interest	13/037,602; 13/342,436			Mapquest, Inc.
8,099,667	User Definable On-Line Co-User Lists	13/347,277			AOL Inc.
8,099,780	Message Screening System	13/345,398			AOL Inc.
8,103,546	Advertising Content Delivery	13/355,418			Advertising.com LLC
8103729	Shared Groups Rostering System	13/355,680			AOL Inc.
8,103,960	System and Method for Preventing Screen-Scrapers From Extracting User Screen Names				AOL Inc.
8,108,425	Personalized Web Applications based on Anticipation of User's Interests				AOL Inc.

PATENT

REEL: 036346 FRAME: 0064



Schedule A - Assigned Patents

8,108,436	Method and Apparatus for Calendaring Reminders	13/267,818	BR200416988A; IL175856D0; IN2005DN02323; IN2005DN04437; IN2005DN04537; JP2006510123A; JP2006524866A; JP2007516671A; KR2005121222A; KR2007085041A	CA2506417C; CA2547240C; CN100476805C; CN100486370C; DE60322938D1; EP1565845B1; HK1087801A1; IN241192; KR799658B1; MX2005PA005313A	AOL Inc.
8,117,265	Identifying and Using Identities Deemed to be Known to a User	13/372,371	BR200416988A; IL175856D0; IN2005DN02323; IN2005DN04437; IN2005DN04537; JP2006510123A; JP2006524866A; JP2007516671A; KR2005121222A; KR2007085041A	CA2506417C; CA2547240C; CN100476805C; CN100486370C; DE60322938D1; EP1565845B1; HK1087801A1; IN241192; KR799658B1; MX2005PA005313A	AOL Inc.
8,122,087	Matching Engine for Comparing Data Feeds with User Profile Criteria	13/401,525	BR200416988A; IL175856D0; IN2005DN02323; IN2005DN04437; IN2005DN04537; JP2006510123A; JP2006524866A; JP2007516671A; KR2005121222A; KR2007085041A	CA2506417C; CA2547240C; CN100476805C; CN100486370C; DE60322938D1; EP1565845B1; HK1087801A1; IN241192; KR799658B1; MX2005PA005313A	AOL Inc.
8,122,137	Dynamic Location of a Subordinate User	13/361,141	BR200416988A; IL175856D0; IN2005DN02323; IN2005DN04437; IN2005DN04537; JP2006510123A; JP2006524866A; JP2007516671A; KR2005121222A; KR2007085041A	CA2506417C; CA2547240C; CN100476805C; CN100486370C; DE60322938D1; EP1565845B1; HK1087801A1; IN241192; KR799658B1; MX2005PA005313A	AOL Inc.
8,122,363	Presence Status Indicator	13/397,568; 13/396,132	CA2486135A1; EP1535141A4	CA2486135A1; EP1535141A4	AOL Inc.

Schedule A - Assigned Patents

8,130,755	Managing Access To Streams Hosted on Duplicating Switches		AU2002256379A1; CA2445869A1; EP1384157A4; EP2395700A2; JP2004533755A	CN100483384C; IN234319; IN238819; JP04065411B2; KR503128B1	AOL Inc.
8,132,110	Intelligently enabled menu choices based on online presence state in address book	13/396,132	CA2486135A1; EP1535141A4		AOL Inc.
8,140,703	Regulating Users of Online Forums			AU725838B2; CA2290524C; DE69802925T2; EP983540B8; HK1026486A1; JP03722295B2	AOL Inc.
8,146,826		13/434,457			AOL Inc.
8,150,892		13/420,446			AOL Inc.
8,156,193	Electronic Message Forwarding	13/442,226			AOL Inc.
8,156,443		13/442,231			AOL Inc.
8,161,157	Method for Displaying Web User's Authentication Status in a Distributed Single Login Network				AOL Inc.
8,176,430	Identifying URL Target Hostnames	13/466,005			AOL Inc.
8,176,541	Leveraging a Persistent Connection to Access a Secured Service	13/453,178			AOL Inc.

Schedule A - Assigned Patents

8,181,018	Trust Grant and Revocation From A Master Key To Secondary Keys				AOL Inc.
8,185,638	Community Messaging Lists for Authorization to Deliver Electronic Messages	13/472,583			AOL Inc.
8,196,189	Simple Secure Login with Multiple Authentication Providers				AOL Inc.
D395,296	Icon For a Display Screen				AOL Inc.
D397,100	Icon For a Display Screen				AOL Inc.
D445,705	Electronic Transmitter				AOL Inc.
D446,143	Electronic Receiver				AOL Inc.
D468,296	Electronic Device				AOL Inc.
RE40,804	Filter-In Method for Reducing Junk E-Mail				AOL Inc.

PATENT

REEL: 036346 FRAME: 0067

RECORDED: 08/13/2015