

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2842733

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
SKYFIRE LABS, INC.		04/28/2014
RECEIVING PARTY DATA		
Name:	OPERA SOFTWARE IRELAND LIMITED	
Street Address:	77 SIR JOHN ROGERSON'S QUAY, SUITE 1262	
Internal Address:	FITZWILLIAM BUSINESS CENTRE	
City:	DUBLIN	
State/Country:	IRELAND	
Postal Code:	2	
PROPERTY NUMBERS Total: 52		
Property Type	Number	
Patent Number:	8443398	
Patent Number:	8630512	
Patent Number:	8375304	
Patent Number:	8648858	
Patent Number:	8468130	
Patent Number:	8484358	
Application Number:	60863888	
Application Number:	60886577	
Application Number:	11929760	
Application Number:	11929718	
Application Number:	12020472	
Application Number:	61098833	
Application Number:	61207491	
Application Number:	61163365	
Application Number:	61320683	
Application Number:	61415314	
Application Number:	61415312	
Application Number:	61476215	
Application Number:	61476214	
Application Number:	13434764	

PATENT

Property Type	Number
Application Number:	13448214
Application Number:	13300152
Application Number:	13300168
Application Number:	61619350
Application Number:	61656483
Application Number:	61654689
Application Number:	61667879
Application Number:	61673188
Application Number:	61683717
Application Number:	61715260
Application Number:	61745391
Application Number:	13907847
Application Number:	13969445
Application Number:	13945747
Application Number:	13935415
Application Number:	13891996
Application Number:	13919971
Application Number:	61891368
PCT Number:	US2007083203
PCT Number:	US2007083218
PCT Number:	US2008052092
PCT Number:	US2007083214
PCT Number:	US2008052129
PCT Number:	US2011031124
PCT Number:	US2012033654
PCT Number:	US2012033655
PCT Number:	US2011061449
PCT Number:	US2011061452
PCT Number:	US2012033658
PCT Number:	US2013043873
PCT Number:	US2013055460
PCT Number:	US2013051126

CORRESPONDENCE DATA

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PATENT

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ATTORNEY DOCKET NUMBER:	25253-01000
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NAME OF SUBMITTER:	RAJIV P. PATEL
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SIGNATURE:	/Rajiv P. Patel/
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DATE SIGNED:	05/06/2014
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Total Attachments: 5

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source=Skyfire_Opera_Assignment#page5.tif

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, **Skyfire Labs, Inc.**, a company incorporated under the laws of Delaware, having a place of business at 779 East Evelyn Avenue, Suite 200, Mountain View, California, 94041 ("ASSIGNOR"), has sold, assigned, and transferred and does hereby sell, assign, and transfer to **Opera Software Ireland Limited**, an Opera Software ASA subsidiary organized under the laws of the Republic of Ireland, having a place of business at Suite number 1262, Fitzwilliam Business Centre, 77 Sir John Rogerson's Quay, Dublin, 2 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following applications and Letters Patents ("PATENT RIGHTS") that are listed on **Schedule A** and;

2. The entire worldwide right, title, and interest in and to:
(a) the PATENT RIGHTS, including any right of priority; (b) any provisional, divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; (c) any patents which may be granted on the applications set forth in (a) and (b) above; and (d) the right to sue in its own name and to recover for past infringement of any or all of any applications or patents issuing therefrom together with all rights to recover damages for infringement of provisional rights.

ASSIGNOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER of the above-identified patent applications and Letters Patents; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER of the above-identified patent applications and Letters Patents and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. ASSIGNOR further agrees to provide any successor, transferee, assignee, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

ASSIGNOR represents that ASSIGNOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the ASSIGNOR has made or will make hereafter no assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

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SCHEDULE A

TITLE	SERIAL #	FILING DATE	PATENT NUMBER	ISSUE DATE
Content Access Using Compression	60/863,888	Nov 1, 2006		
System For Web Browsing Video	60/886,577	Jan 25, 2007		
Architecture For Delivery Of Video Content Responsive To Remove Interaction	PCT/US2007/083203	Oct 31, 2007		
Architecture For Delivery Of Video Content Responsive To Remote Interaction	11/929,773	Oct 30, 2007	8,443,398	May 14, 2013
Network-Based Dynamic Encoding	PCT/US2007/083218	Oct 31, 2007		
Network-Based Dynamic Encoding	11/929,760	Oct 30, 2007		
Dynamic Client-Server Video Tiling Streaming	PCT/US2008/052092	Jan 25, 2008		
Dynamic Client-Server Video Tiling Streaming	12/020,361	Jan 25, 2008	8,630,512	Jan 14, 2014
Stateful Browsing	PCT/US2007/083214	Oct 31, 2007		
Maintaining State Of A Web Page	11/929,803	Oct 30, 2007	8,375,304	Feb 12, 2013
Hybrid Bitmap-Mode Encoding	11/929,718	Oct 30, 2007		
Mobile Device User Interface For Remote Interaction	PCT/US2008/052129	Jan 25, 2008		
Mobile Device User Interface for Remote Interaction	12/020,472	Jan 25, 2008		
Method For Sharing An Application Through Content Sharing	61/098,833	Sep 22, 2008		
System And Method For Using Share Feature On A Mobile Browser	61/207,491	Feb 11, 2009		
System And Method For Using Share Feature On A Mobile Browser	61/207,491	Feb 11, 2009		
Hybrid Thumbnail Overview	61/163,365	Mar 25, 2009		
Hybrid Text And Image Based Encoding	12/731,866	Mar 25, 2010	8,648,858	Feb 11, 2014
Assisted Hybrid Mobile Browser	61/320,683	Apr 2, 2010		

Client-Selected Network Services	61/415,314	Nov 18, 2010		
Web Browser Toolbar	61/415,312	Nov 18, 2010		
Assisted Hybrid Mobile Browser	PCT/US2011/031124	Apr 4, 2011		
Assisted Hybrid Mobile Browser	13/079,699	Apr 4, 2011	8,468,130	Jun 18, 2013
Real-Time MP4 Video Transcoding	61/476,215	Apr 15, 2011		
Real-Time Video Optimizer	61/476,214	Apr 15, 2011		
Real-Time Audio or Video Transcoding	PCT/US2012/033654	Apr 13, 2012		
Real-Time Audio or Video Transcoding	13/434,764	Mar 29, 2012		
Real-Time Video Optimizer	PCT/US2012/033655	Apr 13, 2012		
Real-Time Video Optimizer	13/448,214	Apr 16, 2012		
Client-Selected Network Services	PCT/US2011/061449	Nov 18, 2011		
Client-Selected Network Services	13/300,152	Nov 18, 2011		
Web Browser Toolbar	PCT/US2011/061452	Nov 18, 2011		
Web Browser Toolbar	13/300,168	Nov 18, 2011		
Recommending Applications Based on Behavioral Metrics	61/619,350	Apr 2, 2012		
Real-Time Video Detector	PCT/US2012/033658	Apr 13, 2012		
Real-Time Video Detector	13/448,227	Apr 16, 2012	8,484,358	Jul 9, 2013
Recommending Applications Based on Behavioral Metrics	61/656,483	Jun 6, 2012		
Real-Time Network Congestion Detection	61/654,689	Jun 1, 2012		
Linked List Scripting Engine	61/667,879	Jul 3, 2012		
Just-in-Time Distributed Video Cache	61/673,188	Jul 18, 2012		
Skyfire Toolbar Plugin Architecture	61/683,717	Aug 16, 2012		
Standalone Browser Toolbar	61/715,260	Oct 17, 2012		

Real-Time Network Monitoring and Subscriber Identification With an On-Demand Inline Appliance	61/745,391	Dec 21, 2012		
Real-Time Network Monitoring and Subscriber Identification with an On-Demand Appliance	PCT/US2013/043873	Jun 3, 2013		
Real-Time Network Monitoring and Subscriber Identification with an On-Demand Appliance	13/907,847	May 31, 2013		
Mobile Device Toolbar Architecture	PCT/US2013/055460	Aug 16, 2013		
Mobile Device Toolbar Architecture	13/969,445	Aug 16, 2013		
Just-in-Time Distributed Video Cache	PCT/US2013/051126	Jul 18, 2013		
Just-in-Time Distributed Video Cache	13/945,747	Jul 18, 2013		
Linked List Scripting Engine	13/935,415	Jul 3, 2013		
Assisted Hybrid Mobile Browser	13/891,996	May 10, 2013		
Real-Time Video Detector	13/919,971	Jun 17, 2013		
Pro-Active Mobile Network Data Usage Alert System	61/891,368	Oct 15, 2013		
Architecture For Delivery Of Video Content Responsive To Remove Interaction	JP 2009-534948	Oct 31, 2007	5451397	Jan 10, 2014
Architecture For Delivery Of Video Content Responsive To Remove Interaction	KR 10-2009-7009054	Oct 31, 2007		
Stateful Browsing	KR 10-2009-7009149	Oct 31, 2007		
Real-Time Video Optimizer	EP 12771178.6	Apr 13, 2012		
Web Browser Toolbar	EP 11841177.6	Nov 18, 2011		
Real-Time Video Detector	CN 201280025814.X	Apr 13, 2012		
Real-Time Video Detector	EP 12770968.1	Apr 13, 2012		
Real-Time Video Detector	KR 10-2013-7030089	Apr 13, 2012		

Duly Authorized Representative of ASSIGNOR

Date of Signature



Erik R. Swenson
Founder & CTO
Skyfire Labs, Inc.

4/28/14

Duly Authorized Representative of ASSIGNEE

Date of Signature



Roar Olbergsveen
CEO
Opera Software Ireland Limited

4/28/14