# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
PERFORMANCE AND PRIVACY IRELAND LIMITED	02/28/2023

### **RECEIVING PARTY DATA**

Name:	OTELLO CORPORATION ASA	
Street Address:	GJERDRUMS 19	
City:	OSLO	
State/Country:	NORWAY	
Postal Code:	0484	

### **PROPERTY NUMBERS Total: 64**

Property Type	Number
Application Number:	60863888
Application Number:	60886577
PCT Number:	US2007083203
Patent Number:	8443398
PCT Number:	US2007083218
Patent Number:	8711929
PCT Number:	US2008052092
Patent Number:	8630512
PCT Number:	US2007083214
Patent Number:	8375304
Patent Number:	9247260
PCT Number:	US2008052129
Application Number:	12020472
Application Number:	61098833
Application Number:	61207491
Application Number:	61163365
Patent Number:	8648858
Application Number:	61320683
Application Number:	61415314
Application Number:	61415312

PATENT REEL: 063188 FRAME: 0195

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Property Type	Number
PCT Number:	US2011031124
Patent Number:	8468130
Application Number:	61476215
Application Number:	61476214
PCT Number:	US2012033654
Patent Number:	9271003
PCT Number:	US2012033655
Patent Number:	9106719
PCT Number:	US2011061449
Patent Number:	8762488
PCT Number:	US2011061452
Patent Number:	10095378
Application Number:	61619350
PCT Number:	US2012033658
Patent Number:	8484358
Application Number:	61656483
Application Number:	61654689
Application Number:	61667879
Application Number:	61673188
Application Number:	61683717
Application Number:	61715260
Application Number:	61745391
PCT Number:	US2013043873
Patent Number:	8792347
PCT Number:	US2013055460
Patent Number:	9329755
PCT Number:	US2013051126
Patent Number:	9154361
Patent Number:	9160624
Patent Number:	8713005
Patent Number:	9621606
Application Number:	61891368
Patent Number:	9331944
PCT Number:	US2014060754
Application Number:	14515391
Application Number:	62116341
Patent Number:	9800633
Patent Number:	9973381

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Property Type	Number		
Patent Number:	10375444		
Application Number:	62376286		
PCT Number:	US2017047195		
Patent Number:	10757205		
Patent Number:	10484442		
Patent Number:	10951722		

#### **CORRESPONDENCE DATA**

**Fax Number:** (650)938-5200

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.

**Phone:** 6503357632

Email: Idean@fenwick.com
Correspondent Name: EMILY BULLIS

Address Line 1: FENWICK & WEST LLP

Address Line 2: 801 CALIFORNIA STREET

Address Line 4: MOUNTAIN VIEW, CALIFORNIA 94041

ATTORNEY DOCKET NUMBER:	25253-01000
NAME OF SUBMITTER:	EMILY BULLIS
SIGNATURE:	/Emily Bullis/
DATE SIGNED:	03/29/2023

#### **Total Attachments: 9**

source=01000 Assignment Performance and Privacy Ireland to Otello#page1.tif source=01000 Assignment Performance and Privacy Ireland to Otello#page2.tif source=01000 Assignment Performance and Privacy Ireland to Otello#page3.tif source=01000 Assignment Performance and Privacy Ireland to Otello#page4.tif source=01000 Assignment Performance and Privacy Ireland to Otello#page5.tif source=01000 Assignment Performance and Privacy Ireland to Otello#page6.tif source=01000 Assignment Performance and Privacy Ireland to Otello#page7.tif source=01000 Assignment Performance and Privacy Ireland to Otello#page8.tif source=01000 Assignment Performance and Privacy Ireland to Otello#page8.tif

PATENT REEL: 063188 FRAME: 0197

#### Exhibit A

#### **CONFIRMATORY ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, Performance and Privacy Ireland Limited, a company organized under the laws of the Republic of Ireland ("<u>Assignor</u>") has sold, assigned, and transferred and does hereby sell, assign, and transfer to Otello Corporation ASA, a company organized under the laws of Norway ("<u>Assignee</u>"), 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 provisional or non-provisional application(s), including those filed under 35 U.S.C. § 111, design applications filed under 35 U.S.C. § 171, Registered Community Designs, international applications filed according to the Patent Cooperation Treaty (PCT), U.S. national phase applications filed under 35 U.S.C. § 371, national or regional applications filed in any other country throughout the world, and any patents issuing thereon ("PATENT RIGHTS"), including those patents and applications listed in Exhibit A-1;

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, titled 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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ASSIGNOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other authority for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

<u>Duly Authorized Representative of ASSIGNOR</u>	<u>Date of Signature</u>
(Ma L	February 28, 2023

By: Petter Lade Title: Director

Performance and Privacy Ireland Limited

<u>Duly Authorized Representative of ASSIGNEE</u>

<u>Date of Signature</u>

February 28, 2023

By: Lars Boilesen Title: CEO

Otello Corporation ASA

## Exhibit A-1

TITLE	COUNTRY NAME	STATUS	SERIAL#	FILING DATE	PATENT NUMBER
Content Access Using Compression	United States of America	Expired	60863888	Nov 1, 2006	
System For Web Browsing Video	United States of America	Expired	60886577	Jan 25, 2007	
Architecture For Delivery Of Video Content Responsive To Remove Interaction	Japan	Issued	2009534948	Oct 31, 2007	5451397
Architecture For Delivery Of Video Content Responsive To Remove Interaction	Republic of Korea	Issued	1020097009054	Oct 31, 2007	10-1413126
Architecture For Delivery Of Video Content Responsive To Remove Interaction	PCT	Completed	PCTUS2007083203	Oct 31, 2007	
Architecture For Delivery Of Video Content Responsive To Remote Interaction	United States of America	Issued	11929773	Oct 30, 2007	8443398
Network-Based Dynamic Encoding	PCT	Closed	PCTUS2007083218	Oct 31, 2007	
Network-Based Dynamic Encoding	United States of America	Issued	11929760	Oct 30, 2007	8711929
Dynamic Client- Server Video Tiling Streaming	PCT	Completed	PCTUS2008052092	Jan 25, 2008	
Dynamic Client- Server Video Tiling Streaming	United States of America	Issued	12020361	Jan 25, 2008	8630512
Stateful Browsing	Republic of Korea	Issued	1020097009149	Oct 31, 2007	10-1413130
Stateful Browsing	PCT	Completed	PCTUS2007083214	Oct 31, 2007	

PATENT REEL: 063188 FRAME: 0200

Maintaining State Of A Web Page	United States of America	Issued	11929803	Oct 30, 2007	8375304
Hybrid Bitmap- Mode Encoding	United States of America	Issued	11929718	Oct 30, 2007	9247260
Mobile Device User Interface For Remote Interaction	PCT	Completed	PCTUS2008052129	Jan 25, 2008	
Mobile Device User Interface for Remote Interaction	United States of America	Abandoned	12020472	Jan 25, 2008	
Method For Sharing An Application Through Content Sharing	United States of America	Abandoned	61098833	Sep 22, 2008	
System And Method For Using Share Feature On A Mobile Browser	United States of America	Expired	61207491	Feb 11, 2009	
Hybrid Thumbnail Overview	United States of America	Expired	61163365	Mar 25, 2009	
Hybrid Text And Image Based Encoding	United States of America	Issued	12731866	Mar 25, 2010	8648858
Assisted Hybrid Mobile Browser	United States of America	Expired	61320683	Apr 2, 2010	
Client-Selected Network Services	United States of America	Expired	61415314	Nov 18, 2010	
Web Browser Toolbar	United States of America	Expired	61415312	Nov 18, 2010	
Assisted Hybrid Mobile Browser	PCT	Abandoned	PCTUS2011031124	Apr 4, 2011	
Assisted Hybrid Mobile Browser	United States of America	Issued	13079699	Apr 4, 2011	8468130
Real-Time MP4 Video Transcoding	United States of America	Expired	61476215	Apr 15, 2011	
Real-Time Video Optimizer	United States of America	Expired	61476214	Apr 15, 2011	

Real-Time Audio or Video Transcoding	PCT	Abandoned	PCTUS2012033654	Apr 13, 2012	
Real-Time Audio or Video Transcoding	United States of America	Issued	13434764	Mar 29, 2012	9271003
Real-Time Video Optimizer	European Patent Office	Pending	127711786	Apr 13, 2012	
Real-Time Video Optimizer	PCT	Completed	PCTUS2012033655	Apr 13, 2012	
Real-Time Video Optimizer	United States of America	Issued	13448214	Apr 16, 2012	9106719
Client-Selected Network Services	PCT	Abandoned	PCTUS2011061449	Nov 18, 2011	
Client-Selected Network Services	United States of America	Issued	13300152	Nov 18, 2011	8762488
Web Browser Toolbar	European Patent Office	Abandoned	118411776	Nov 18, 2011	
Web Browser Toolbar	PCT	Completed	PCTUS2011061452	Nov 18, 2011	
Web Browser Toolbar	United States of America	Issued	13300168	Nov 18, 2011	10095378
Recommending Applications Based on Behavioral Metrics	United States of America	Expired	61619350	Apr 2, 2012	
Real-Time Video Detector	China	Issued	201280025814X	Apr 13, 2012	ZL 201280025814.X
Real-Time Video Detector	European Patent Office	Issued	127709681	Apr 13, 2012	2697967
Real-Time Video Detector	Germany	Issued	127709681	Apr 13, 2012	60 2012 071 881.1
Real-Time Video Detector	France	Issued	127709681	Apr 13, 2012	2697967
Real-Time Video Detector	United Kingdom	Issued	127709681	Apr 13, 2012	2697967
Real-Time Video Detector	Republic of Korea	Issued	1020137030089	Apr 13, 2012	10-1398319
Real-Time Video Detector	PCT	Completed	PCTUS2012033658	Apr 13, 2012	

Real-Time Video Detector	United States of America	Issued	13448227	Apr 16, 2012	8484358
Recommending Applications Based on Behavioral Metrics	United States of America	Expired	61656483	Jun 6, 2012	
Real-Time Network Congestion Detection	United States of America	Expired	61654689	Jun 1, 2012	
Linked List Scripting Engine	United States of America	Expired	61667879	Jul 3, 2012	
Just-in-Time Distributed Video Cache	United States of America	Expired	61673188	Jul 18, 2012	
Skyfire Toolbar Plugin Architecture	United States of America	Expired	61683717	Aug 16, 2012	
Standalone Browser Toolbar	United States of America	Expired	61715260	Oct 17, 2012	
Real-Time Network Monitoring and Subscriber Identification With an On-Demand Inline Appliance	United States of America	Expired	61745391	Dec 21, 2012	
A Method, Apparatus and System for Selectively Monitoring Traffic	China	Issued	2013800387662	Jun 3, 2013	ZL 201380038766. 2
Real-Time Network Monitoring and Subscriber Identification with an On-Demand Appliance	European Patent Office	Issued	137977120	Jun 3, 2013	2856710
Real-Time Network Monitoring and Subscriber Identification with an On-Demand Appliance	Germany	Issued	137977120	Jun 3, 2013	60 2013 032127.2

Real-Time Network Monitoring and Subscriber Identification with an On-Demand Appliance	France	Issued	137977120	Jun 3, 2013	2856710
Real-Time Network Monitoring and Subscriber Identification with an On-Demand Appliance	United Kingdom	Issued	137977120	Jun 3, 2013	2856710
Real-Time Network Monitoring and Subscriber Identification with an On-Demand Appliance	India	Abandoned	9186CHENP2014	Jun 3, 2013	
Real-Time Network Monitoring and Subscriber Identification with an On-Demand Appliance	Republic of Korea	Issued	1020147036908	Jun 3, 2013	10-1578473
Real-Time Network Monitoring and Subscriber Identification with an On-Demand Appliance	PCT	Completed	PCTUS2013043873	Jun 3, 2013	
Real-Time Network Monitoring and Subscriber Identification with an On-Demand Appliance	Russian Federation	Issued	2014152884	Jun 3, 2013	2585971
Real-Time Network Monitoring and Subscriber Identification with an On-Demand Appliance	United States of America	Issued	13907847	May 31, 2013	8792347
Mobile Device Toolbar Architecture	PCT	Abandoned	PCTUS2013055460	Aug 16, 2013	

Mobile Device Toolbar Architecture	United States of America	Issued	13969445	Aug 16, 2013	9329755
Just-in-Time Distributed Video Cache	China	Issued	2013800468710	Jul 18, 2013	ZL 2013800468710
Just-in-Time Distributed Video Cache	European Patent Office	Issued	138192653	Jul 18, 2013	2875635
Just-in-Time Distributed Video Cache	Germany	Issued	138192653	Jul 18, 2013	60 2013 060 129.1
Just-in-Time Distributed Video Cache	France	Issued	138192653	Jul 18, 2013	2875635
Just-in-Time Distributed Video Cache	United Kingdom	Issued	138192653	Jul 18, 2013	2875635
Just-in-Time Distributed Video Cache	Netherlands	Issued	138192653	Jul 18, 2013	2875635
Just-in-Time Distributed Video Cache	Japan	Issued	2015523261	Jul 18, 2013	5961850
Just-in-Time Distributed Video Cache	Republic of Korea	Issued	1020157004371	Jul 18, 2013	10-1629338
Just-in-Time Distributed Video Cache	PCT	Completed	PCTUS2013051126	Jul 18, 2013	
Just-in-Time Distributed Video Cache	United States of America	Issued	13945747	Jul 18, 2013	9154361
Linked List Scripting Engine	United States of America	Issued	13935415	Jul 3, 2013	9160624
Assisted Hybrid Mobile Browser	United States of America	Issued	13891996	May 10, 2013	8713005
Real-Time Video Detector	United States of America	Issued	13919971	Jun 17, 2013	9621606
Pro-Active Mobile Network Data Usage Alert System	United States of America	Expired	61891368	Oct 15, 2013	

Real-Time Network Monitoring and Subscriber Identification with an On-Demand Appliance	United States of America	Issued	14286032	May 23, 2014	9331944
Pro-Active Mobile Network Data Usage Alert System	РСТ	Abandoned	PCTUS2014060754	Oct 15, 2014	
Pro-Active Mobile Network Data Usage Alert System	United States of America	Abandoned	14515391	Oct 15, 2014	
Partial Video Pre- Fetch	United States of America	Expired	62116341	Feb 13, 2015	
Just-in-Time Distributed Video Cache	United States of America	Issued	14846647	Sep 4, 2015	9800633
Linked List Scripting Engine	United States of America	Issued	14859051	Sep 18, 2015	9973381
Partial Video Pre- Fetch	United States of America	Issued	15042952	Feb 12, 2016	10375444
Deriving Mobile Application Usage from Network Traffic	United States of America	Expired	62376286	Aug 17, 2016	
Deriving Mobile Application Usage from Network Traffic	PCT	Abandoned	PCTUS2017047195	Aug 16, 2017	
Deriving Mobile Application Usage from Network Traffic	United States of America	Issued	15678945	Aug 16, 2017	10757205
Just-in-Time Distributed Video Cache	United States of America	Issued	15706664	Sep 15, 2017	10484442
Deriving Mobile Application Usage from Network Traffic	United States of America	Issued	16905053	Jun 18, 2020	10951722