PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6929438

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
VERINT AMERICAS INC.	02/01/2021	

RECEIVING PARTY DATA

Name:	COGNYTE SOFTWARE LTD.
Street Address:	33 MASKIT STREET
City:	HERZLIYA, PUTUACH
State/Country:	ISRAEL
Postal Code:	46733

PROPERTY NUMBERS Total: 49

Property Type	Number
Patent Number:	9137500
Patent Number:	8345162
Patent Number:	8902366
Patent Number:	9268996
Patent Number:	10032079
Patent Number:	10032080
Patent Number:	10438066
Patent Number:	10110940
Patent Number:	10321179
Patent Number:	10362348
Patent Number:	10652602
Patent Number:	9172924
Patent Number:	10038923
Application Number:	16024230
Patent Number:	10440408
Patent Number:	8160156
Patent Number:	8817890
Application Number:	10096490
Patent Number:	8587653
Patent Number:	10645345

PATENT REEL: 057569 FRAME: 0475

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Property Type	Number
Application Number:	16837710
Patent Number:	9852606
Patent Number:	10255793
Patent Number:	9930295
Patent Number:	10321099
Patent Number:	8316402
Patent Number:	D606983
Patent Number:	9264650
Patent Number:	8885047
Patent Number:	8872922
Patent Number:	8860811
Patent Number:	8878937
Patent Number:	8964036
Patent Number:	10554934
Patent Number:	8824823
Patent Number:	8948533
Patent Number:	8953900
Patent Number:	9788054
Application Number:	13314879
Application Number:	13315703
Patent Number:	10674204
Patent Number:	8594182
Patent Number:	8982209
Patent Number:	8625973
Application Number:	16371982
Patent Number:	6751297
Patent Number:	10726877
Application Number:	16903954
Patent Number:	8879789

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.

Phone: 2024295526
Email: admin@isusip.com
Correspondent Name: A. JASON MIRABITO

Address Line 1: 1300 | STREET, NW, SUITE 400E

Address Line 2: ISUS INTELLECTUAL PROPERTY PLLC

Address Line 4: WASHINGTON, D.C. 20005

PATENT

REEL: 057569 FRAME: 0476

ATTORNEY DOCKET NUMBER:	VSI TO COGNYTE			
NAME OF SUBMITTER:	ANTHONY JASON MIRABITO			
SIGNATURE:	/Anthony Jason Mirabito/			
DATE SIGNED:	09/22/2021			
Total Attachments: 8				
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Verint Patent Assignment Agreement

This PATENT ASSIGNMENT AGREEMENT ("Assignment"), effective as of February 1, 2021 ("Effective Date"), is made by and among Verint Systems Inc., a Delaware corporation ("VSI"), Verint Americas Inc., a Delaware corporation and successor by merger to Loronix Information Systems, Inc. ("VAI"), Verint Systems (Asia Pacific) Limited (formerly MultiVision Intelligent Surveillance (Hong Kong) Limited), a company organized under the laws of Hong Kong ("VS APAC" and, together with VSI and VAI, the "Assignors"), and Cognyte Software Ltd., a company organized under the laws of the State of Israel ("Assignee").

WHEREAS, the Assignors are the owners and/or registered owners of the patents and patent applications set forth on <u>Schedule A</u> attached hereto ("Assigned Patents");

WHEREAS, VSI and Assignee are parties to that certain Separation and Distribution Agreement, dated February 1, 2021 (as amended, restated, supplemented or otherwise modified from time to time pursuant to its terms, the "Agreement"), under which, among other things, VSI agreed to assign, and to cause the other Assignors to assign, to Assignee all of the Assignors' right, title, and interest in and to the Assigned Patents, and Assignee agreed to acquire all of the Assignors' right, title, and interest in and to the Assigned Patents. Capitalized terms used but not otherwise defined herein shall have the meanings given to them in the Agreement; and

WHEREAS, in order to give effect to the foregoing, the Assignors desire to assign to Assignee all of the Assignors' right, title, and interest in and to the Assigned Patents, and Assignee desires to acquire all of the Assignors' right, title, and interest in and to the Assigned Patents.

NOW THEREFORE, in consideration of the covenants, agreements, representations and warranties contained in the Agreement and this Assignment, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Assignors and Assignee hereby agree as follows:

- Assignee, and Assignee hereby accepts, all of the Assignors' right, title and interest in and to the Assigned Patents, including: all issuances, divisionals, continuations, continuations-in-part, revisions, renewals, extensions, reexaminations and reissues thereof, and any patent or patent application that claims priority to any of the foregoing; all inventions disclosed or claimed in any of the foregoing; all rights conferred under any of the foregoing provided by international treaties and conventions or by applicable Law of any jurisdiction; all royalties, fees, income, payments and other proceeds now or hereafter due and payable with respect to any of the foregoing; and all rights to sue for damages, restitution, and injunctive and other legal and equitable relief for all past, present and future infringement, misappropriation, misuse or other violation of any of the foregoing, and to collect, or otherwise recover, any such damages.
- 2. <u>Further Assurances</u>. The Assignors shall timely execute and deliver any additional documents and perform such additional acts that may be reasonably requested by Assignee (or its successors, assigns or legal representatives) to assist in the implementation, recordation or perfection of this Assignment and Assignee's interest in and to the Assigned Patents.

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- 3. <u>Due Authorization</u>. The Assignors hereby authorize and request that the Office of the Commissioner for Patents of the United States Patent and Trademark Office and any other official of any applicable Governmental Authority to issue any and all registrations from any and all applications for registration included in the Assigned Patents to and in the name of Assignee.
- 4. <u>Terms of the Agreement</u>. This Assignment is subject to the terms of the Agreement. This Assignment is intended only to evidence the consummation of the transactions contemplated by the Agreement and is not intended to supersede or amend the Agreement. To the extent there is a conflict or inconsistency between the terms of this Assignment and the terms of the Agreement, the terms of the Agreement shall govern.
- 5. <u>Successors and Assigns</u>. This Assignment shall be binding upon and inure to the benefit of the parties hereto and their respective successors and assigns.
- 6. <u>Governing Law.</u> This Assignment and all claims or causes of action (whether in Contract, tort or statute) based upon, arising out of or relating to this Assignment or the transactions contemplated hereby, shall be governed by, and enforced in accordance with, the Laws of the State of Delaware, including its statutes of limitations, without giving effect to any conflict of Law or other rule that would result in the application of the Laws of any other jurisdiction.
- 7. <u>Counterparts</u>. This Assignment may be executed in one or more counterparts, and by the different parties hereto in separate counterparts, each of which when executed shall be deemed to be an original but all of which taken together shall constitute one and the same agreement. Delivery of an executed counterpart of a signature page to this Assignment by telecopy or by electronic delivery in Adobe Portable Document Format or other electronic format based on common standards, including any electronic signature complying with the U.S. federal ESIGN Act of 2000, shall be deemed to have been duly and validly delivered and be valid and effective for all purposes.

[Signature Pages Follow]

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IN WITNESS WHEREOF, each of the Assignors and Assignee has caused this Assignment to be executed by a duly authorized officer as of the Effective Date.

VERINT SYŞTEMŞ INC.
By:
Name: Douglas E. Robinson
, 400 (10 - 10 - 10 - 10 - 10 - 10 - 10 - 1
Title: Chief Financial Officer
VERINT AMERICAS INC. By:
By:
Name: <u>Douglas E. Robinson</u>
Title: Treasurer
VERINT SYSTEMS (ASIA PACIFIC) LIMITED
By:
Name: Douglas E. Robinson
Title: Director

[Signature Page to Patent Assignment]

IN WITNESS WHEREOF, each of the Assignors and Assignee has caused this Assignment to be executed by a duly authorized officer as of the Effective Date.

COGNYTE SOFTWARE LTD.
By:
<i>*</i>
Name: <u>David Abadi</u>
Title: Chief Financial Officer

Schedule A

Assigned Patents

Jurisdiction	Title	Application No.	Filing Date	Patent No.	Issue Date
IL	SYSTEM AND METHOD FOR OBTAINING VOICEPRINTS FOR LARGE POPULATIONS	274741			
IL	SYSTEM AND METHOD FOR CRYPTOCURRENCY NETWORKS	272861	Feb 23, 2020		
US	POINT OF SALE INTEGRATION WITH VIDEO ANALYTICS FOR FRAUD DETECTION	13316218	Dec 9, 2011	9137500	Sep 15, 2015
US	SYSTEMS AND METHODS FOR TRIGGERING AN OUT OF FOCUS ALERT	11937553	Nov 9, 2007	8345162	Jan 1, 2013
CA	SYSTEMS AND METHODS FOR TRIGGERING AN OUT OF FOCUS ALERT	2627728	May 5, 2008	2627728	Mar 20, 2012
US	SYSTEMS AND METHODS FOR TRIGGERING AN OUT OF FOCUS ALERT	13731216	Dec 31, 2012	8902366	Dec 2, 2014
US	EVALUATION OF MODELS GENERATED FROM OBJECTS IN VIDEO	13355285	Jan 20, 2012	9268996	Feb 23, 2016
US	EVALUATION OF MODELS GENERATED FROM OBJECTS IN VIDEO	15048237	Feb 19, 2016	10032079	Jul 24, 2018
US	EVALUATION OF MODELS GENERATED FROM OBJECTS IN VIDEO	15395757	Dec 30, 2016	10032080	Jul 24, 2018
US	EVALUATION OF MODELS GENERATED FROM OBJECTS IN VIDEO	16024178	Jun 29, 2018	10438066	Oct 8, 2019
US	SYSTEM AND METHOD OF VIDEO QUALITY ADAPTATION	14280000		10110940	Oct 23, 2018
US	SYSTEM AND MONITORING OF VIDEO QUALITY ADAPTATION	16048872	Jul 30, 2018	10321179	
US	SYSTEM AND MONITORING OF VIDEO QUALITY ADAPTATION	16048901	Jul 30, 2018	10362348	Jul 23, 2019
US	SYSTEM AND MONITORING OF VIDEO QUALITY ADAPTATION	16435036	Jun 7, 2019	10652602	
US	SYSTEMS AND METHODS FOR SHARING ENCODER OUTPUT	13439820	Apr 4, 2012	9172924	Oct 27, 2015
US	SYSTEMS AND METHODS FOR SHARING ENCODER OUTPUT	14922249	Oct 26, 2015	10038923	Jul 31, 2018

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Jurisdiction	Title	Application No.	Filing Date	Patent No.	Issue Date
US	SYSTEMS AND METHODS FOR SHARING ENCODER OUTPUT	16024230	Jun 29, 2018		
US	SYSTEMS AND METHODS FOR SHARING ENCODER OUTPUT	16035145	Jul 13, 2018	10440408	Oct 8, 2019
US	SYSTEM AND METHOD FOR CONTROLLING THE LONG TERM GENERATION RATE OF COMPRESSED DATA	11345587	Feb 1, 2006	8160156	Apr 17, 2012
CA	SYSTEM AND METHOD FOR CONTROLLING THE LONG TERM GENERATION RATE OF COMPRESSED DATA	2641323	Jan 30, 2007	2641323	Sep 23, 2014
US	SYSTEM AND METHOD FOR CONTROLLING THE LONG TERM GENERATION RATE OF COMPRESSED DATA	13448978	Apr 17, 2012	8817890	Aug 26, 2014
US	METHOD AND APPARATFOR TEMPORAL WAVELET COMPRESSION	10096490	Mar 13, 2002	7558322	Jul 7, 2009
US	MODIFYING THE RESOLUTION OF VIDEO BEFORE TRANSFERRING TO A DISPLAY SYSTEM	12771168	Apr 30, 2010	8587653	
US	SYSTEM AND METHOD OF VIDEO CAPTURE AND SEARCH OPTIMIZATION	13934407	Jul 3, 2013	10645345	May 5, 2020
US	SYSTEM AND METHOD OF VIDEO CAPTURE AND SEARCH OPTIMIZATION	16837710	Apr 1, 2020		
US	SYSTEM AND METHOD FOR CRIME INVESTIGATION	15483248	Apr 10, 2017	9852606	Dec 26, 2017
US	SYSTEM AND METHOD FOR CRIME INVESTIGATION	15809254		10255793	Apr 9, 2019
US	SOFTWARE, SYSTEMS, AND METHODS FOR VIDEO RECORDING OF A TRANSACTION INVOLVING PROTECTED DATA	13293782		9930295	Mar 27, 2018
US	SOFTWARE, SYSTEMS, AND METHODS FOR VIDEO RECORDING OF A TRANSACTION INVOLVING PROTECTED DATA	15889671	Feb 6, 2018	10321099	Jun 11, 2019
US	SYSTEM FOR SELECTING A VIDEO OR AUDIO PATH	12015375	Jan 16, 2008	8316402	
CA	SYSTEM FOR SELECTING A VIDEO OR AUDIO PATH	2627318	Apr 30, 2008	2627318	Mar 22, 2011
EP	SYSTEM FOR SELECTING A VIDEO OR AUDIO PATH	082515693	Apr 30, 2008		
US	WIRELESS ENCLOSURE	29306986	Apr 21, 2008	D606983	Dec 29, 2009

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.		Application	Filing		
Jurisdiction	Title	No.	Date	Patent No.	Issue Date
US	VIDEO ENCODER SYSTEM	12768948	Apr 28, 2010	9264650	Feb 16, 2016
US	SYSTEM AND METHOD FOR CAPTURING, STORING, ANALYZING AND DISPLAYING DATA RELATING TO THE MOVEMENTS OF OBJECTS	12504492	Jul 16, 2009	8885047	2010
US	SYSTEM AND METHOD FOR CAPTURING, STORING, ANALYZING AND DISPLAYING DATA RELATED TO THE MOVEMENTS OF OBJECTS	13853187	Mar 29, 2013	8872922	Oct 28, 2014
US	SYSTEM AND METHOD FOR CAPTURING, STORING, ANALYZING AND DISPLAYING DATA RELATING TO THE MOVEMENTS OF OBJECTS	13853208	Mar 29, 2013	8860811	Oct 14, 2014
US	SYSTEM AND METHOD FOR CAPTURING, STORING, ANALYZING AND DISPLAYING DATA RELATING TO THE MOVEMENTS OF OBJECTS	13856178	Apr 3, 2013	8878937	Nov 4, 2014
US	SYSTEM AND METHOD FOR CAPTURING, STORING, ANALYZING AND DISPLAYING DATA RELATING TO THE MOVEMENTS OF OBJECTS	13856187	Apr 3, 2013	8964036	Feb 24, 2015
US	SYSTEMS AND METHODS FOR MANAGING AND DISPLAYING VIDEO SOURCES	16111377	Aug 24, 2018	10554934	Feb 4, 2020
US	INCREASED QUALITY OF IMAGE OBJECTS BASED ON DEPTH IN SCENE	13354919	Jan 20, 2012	8824823	Sep 2, 2014
US	INCREASED QUALITY OF IMAGE OBJECTS BASED ON DEPTH IN SCENE	14264921	Apr 29, 2014	8948533	Feb 3, 2015
US	INCREASED QUALITY OF IMAGE OBJECTS BASED ON DEPTH IN SCENE	14264943	Apr 29, 2014	8953900	Feb 10, 2015
US	SYSTEMS AND METHODS FOR MANAGING VIDEO TRANSMISSION AND STORAGE	13464662	May 4, 2012	9788054	Oct 10, 2017
US	VIDEO THROTTLING BASED ON INDIVIDUAL CLIENT DELAY	13314879	Dec 8, 2011	9363574	Jun 7, 2016
US	THINNING VIDEO BASED ON CONTENT	13315703	Dec 9, 2011		

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Jurisdiction	Title	Application No.	Filing Date	Patent No.	Issue Date
US	SYSTEMS AND METHODS FOR MANAGING VIDEO TRANSMISSION AND STORAGE	15708497	Sep 19, 2017	10674204	Jun 2, 2020
US	SYSTEMS AND METHODS FOR VIDEO RATE CONTROL	12782542		8594182	
US	METHOD AND APPARATUS FOR OPERATING A VIDEO SYSTEM	12915868	Oct 29, 2010	8982209	Mar 17, 2015
US	METHOD AND APPARATUS FOR OPERATING A VIDEO SYSTEM	12915941	Oct 29, 2010	8625973	Jan 7, 2014
US	OBJECT SEARCH BY DESCRIPTION	16371982	Apr 1, 2019		
US	METHOD AND SYSTEM FOR MULTIMEDIA NETWORK BASED DATA ACQUISITION, RECORDING AND DISTRIBUTION	09732720	Dec 11, 2000	6751297	Jun 15, 2004
IL	SYSTEM AND METHOD FOR FEW-SHOT LEARNING	274559			
US	SYSTEM AND METHOD FOR GENERATING A COMPRESSION INVARIANT MOTION TIMELINE	16290559	Mar 1, 2019	10726877	Jul 28, 2020
US	SYSTEM AND METHOD FOR GENERATING A COMPRESSION INVARIANT MOTION TIMELINE	16903954	Jun 17, 2020		
US	OBJECT ANALYSIS USING MOTION HISTORY	13355112	Jan 20, 2012	8879789	Nov 4, 2014
CN	BACKUP SYSTEM FOR DIGITAL MONITORING SYSTEM	20052011828 89	Sep 2, 2005	ZL200520 118288.9	Nov 1, 2006
GB	DATA COMPRESSION BY REDUCING REDUNDANCY	GB03208790	Mar 13, 2002	2392338	Sep 6, 2005

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