

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5136359

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	VERINT SYSTEMS INC.	01/29/2016
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	VERINT AMERICAS INC.	
<b>Street Address:</b>	800 NORTH POINT PARKWAY	
<b>City:</b>	ALPHARETTA	
<b>State/Country:</b>	GEORGIA	
<b>Postal Code:</b>	30005	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	16024178
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(262)754-2845	
<i>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.</i>		
<b>Phone:</b>	262-754-2862	
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<b>Correspondent Name:</b>	CHRISTOPHER M. SCHERER, DEWITT ROSS & STEVENS S.C.	
<b>Address Line 1:</b>	13845 BISHOP'S DRIVE	
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<b>ATTORNEY DOCKET NUMBER:</b>	53877.086	
<b>NAME OF SUBMITTER:</b>	CHRISTOPHER M. SCHERER	
<b>SIGNATURE:</b>	/Christopher M. Scherer/	
<b>DATE SIGNED:</b>	09/12/2018	
<b>Total Attachments: 6</b>		
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## PATENT ASSIGNMENT

WHEREAS, **VERINT SYSTEMS INC.**, hereinafter referred to as the ASSIGNOR, a corporation of Delaware, having its principal place of business at 175 Broadhollow Road, Suite 100, Melville, New York 11747, is the owner of certain inventions or improvements for which applications for Letters Patent have been made or for which Letters Patent have been issued, all of which are listed on Appendix A hereto (hereafter referred to as Patent Property); and

WHEREAS, **VERINT AMERICAS INC.**, hereinafter referred to as ASSIGNEE, a corporation of Delaware, having a place of business at 800 North Point Parkway Alpharetta, Georgia 30005, is desirous of acquiring the entire right, title and interest in and to the said Patent Property;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said ASSIGNEE, the entire right, title and interest in and to said Patent Property and any and all continuations, divisions and renewals of and substitutes for said Patent Property and to and under any and all additional Letters Patent which may be granted on or as a result thereof, and any reissue or reissues or extension or extensions of said Letters Patent, and the full right to sue for and recover all profits and damages recoverable for past infringement of the same, and assign to and authorize said ASSIGNEE to file applications for Letters Patent in all countries, to be held and enjoyed by said ASSIGNEE, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, sale and transfer not been made.

In furtherance of this Agreement, ASSIGNOR hereby acknowledges that, from the Effective Date forward, ASSIGNEE has succeeded to all of ASSIGNOR's right, title, and standing to receive all rights and benefits pertaining to the Patent Property, institute and prosecute all suits and proceedings, and take all actions that ASSIGNEE in its sole discretion, may deem necessary or proper to collect, assert, or enforce any claim, right, or title of any kind under any and all of the Patent Property, whether arising before or after the Effective Date, including the right to sue to enforce and collect damages for past infringement of the Patent Property, defend and compromise any and all such actions, suits, or

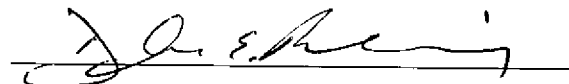
proceedings relating to such transferred and assigned rights, title, interest, and benefits, and do all other such acts and things in relation thereto as ASSIGNEE, in its sole discretion, deems advisable.

It is hereby covenanted that ASSIGNOR has full right to convey the entire interest herein assigned, and that ASSIGNOR has not executed and will not execute any agreement in conflict herewith, and ASSIGNOR further covenants and agrees that it will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said Patent Property in said assignee, its successors, assigns, nominees, or legal representatives, and ASSIGNOR agrees to communicate to said ASSIGNEE or to its nominee all known facts respecting said Patent Property, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said ASSIGNEE, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries, all at the expense, however, of said ASSIGNEE, its successors, assigns, nominees or legal representatives.

AND ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any other country in the Territory foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said ASSIGNEE, as assignee of the entire right, title and interest, any and all Letters Patent for Patent Property, including any and all Letters Patent of the United States which may be issued and granted on or as a result of any applications included in said Patent Property, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, the undersigned, being properly authorized to execute this Assignment, hereunto sets their hand and seal.

1/29/2016  
Date (Effective Date)

  
Name: Douglas E. Robinson

Title: Chief Financial Officer

On Behalf of VERINT SYSTEMS INC.

## APPENDIX A

Grantor	Title	App. No.	Date Filed	Patent No.	Issue Date	Country
VERINT SYSTEMS, INC.	VIDEO THROTTLING BASED ON INDIVIDUAL CLIENT DELAY	13314879	Dec 8, 2011			US
VERINT SYSTEMS, INC.	VIDEO RECORDING FAILOVER	12045543	Mar 10, 2008	8249413	Aug 21, 2012	US
VERINT SYSTEMS, INC.	VIDEO RECORDING FAILOVER	13589611	Aug 20, 2012	8781289	Jul 15, 2014	US
VERINT SYSTEMS, INC.	VIDEO RECORDING FAILOVER	14331126	Jul 14, 2014	9204083	Dec 1, 2015	US
VERINT SYSTEMS, INC.	VIDEO RECORDING FAILOVER	14942189	Nov 16, 2015			US
VERINT SYSTEMS, INC.	SYSTEMS AND METHODS FOR TRIGGERING AN OUT OF FOCUS ALERT	2627728	May 5, 2008	2627728	Mar 20, 2012	CA
VERINT SYSTEMS, INC.	SYSTEMS AND METHODS FOR TRIGGERING AN OUT OF FOCUS ALERT	11937553	Nov 9, 2007	8345162	Jan 1, 2013	US
VERINT SYSTEMS, INC.	SYSTEMS AND METHODS FOR TRIGGERING AN OUT OF FOCUS ALERT	13731216	Dec 31, 2012	8902366	Dec 2, 2014	US
VERINT SYSTEMS, INC.	SYSTEMS AND METHODS FOR CHARGING FOR ITEM PLACEMENT BASED ON VIDEO PROCESSING	12432276	Apr 29, 2009			US
VERINT SYSTEMS, INC.	SYSTEM AND METHOD FOR DIGITAL RIGHTS MANAGEMENT CONTROL USING VIDEO ANALYTICS	2627165	Apr 30, 2008	2627165	Mar 27, 2012	CA
VERINT SYSTEMS, INC.	SYSTEM AND METHOD FOR DIGITAL RIGHTS MANAGEMENT CONTROL USING VIDEO ANALYTICS	082515875	Apr 30, 2008	2106138	Sep 14, 2011	DE
VERINT SYSTEMS, INC.	SYSTEM AND METHOD FOR DIGITAL RIGHTS MANAGEMENT CONTROL USING VIDEO ANALYTICS	082515875	Apr 30, 2008	2106138	Sep 14, 2011	EP

VERINT SYSTEMS, INC.	SYSTEM AND METHOD FOR DIGITAL RIGHTS MANAGEMENT CONTROL USING VIDEO ANALYTICS	082515875	Apr 30, 2008	2106138	Sep 14, 2011	FR
VERINT SYSTEMS, INC.	SYSTEM AND METHOD FOR DIGITAL RIGHTS MANAGEMENT CONTROL USING VIDEO ANALYTICS	082515875	Apr 30, 2008	2106138	Sep 14, 2011	GB
VERINT SYSTEMS, INC.	SYSTEM AND METHOD FOR DIGITAL RIGHTS MANAGEMENT CONTROL USING VIDEO ANALYTICS	12057442	Mar 28, 2008			US
VERINT SYSTEMS, INC.	TAGGING VIDEO FOR HIGH DEFINITION DELIVERY WHILE MAINTAINING LOW BANDWIDTH REAL-TIME FEED	12640866	Dec 17, 2009	8970654	Mar 3, 2015	US
VERINT SYSTEMS, INC.	SYSTEM AND METHOD FOR SELECTING PORTIONS OF VIDEO DATA FOR HIGH QUALITY FEED WHILE CONTINUING A LOW QUALITY FEED	14604251	Jan 23, 2015			US
VERINT SYSTEMS, INC.	SYSTEM AND METHOD FOR DYNAMICALLY CHANGING QUALITY LEVELS AMONG A PLURALITY OF VIDEO SCENES	12643559	Dec 21, 2009	8451909	May 28, 2013	US
VERINT SYSTEMS, INC.	MODIFYING THE RESOLUTION OF VIDEO BEFORE TRANSFERRING TO A DISPLAY SYSTEM	12771168	Apr 30, 2010	8587653	Nov 19, 2013	US
VERINT SYSTEMS, INC.	SYSTEMS AND METHODS FOR VIDEO RATE CONTROL	12782542	May 18, 2010	8594182	Nov 26, 2013	US
VERINT SYSTEMS, INC.	METHOD AND APPARATUS TO SEARCH VIDEO DATA FOR AN OBJECT OF INTEREST	12916006	Oct 29, 2010	8724970	May 13, 2014	US
VERINT SYSTEMS, INC.	METHOD AND APPARATUS FOR OPERATING A VIDEO SYSTEM	12915868	Oct 29, 2010	8982209	Mar 17, 2015	US
VERINT SYSTEMS, INC.	METHOD AND APPARATUS FOR OPERATING A VIDEO SYSTEM	12915941	Oct 29, 2010	8625973	Jan 7, 2014	US
VERINT SYSTEMS, INC.	METHOD AND APPARATUS TO TRANSMIT VIDEO DATA	14580364	Dec 23, 2014			US

VERINT SYSTEMS, INC.	THINNING VIDEO BASED ON CONTENT	13315703	Dec 9, 2011			US
VERINT SYSTEMS, INC.	VIDEO CONTENT ANALYSIS USING POINT OF SALE DATA	13315764	Dec 9, 2011			US
VERINT SYSTEMS, INC.	SYSTEMS AND METHODS FOR DEVICE DISCOVERY AND CONFIGURATION	13422467	Mar 16, 2012			US
VERINT SYSTEMS, INC.	SYSTEMS AND METHODS FOR MANAGING VIDEO TRANSMISSION AND STORAGE	13464662	May 4, 2012			US
VERINT SYSTEMS, INC.	A FRAMEWORK FOR MATCHING TRAJECTORIES ACROSS DISJOINT VIEWS	13351493	Jan 17, 2012	8805009	Aug 12, 2014	US
VERINT SYSTEMS, INC.	CAMERA MOUNTING ASSEMBLY	2012103313278	Sep 7, 2012			CN
VERINT SYSTEMS, INC.	CAMERA MOUNTING ASSEMBLY	101132763	Sep 7, 2012			TW
VERINT SYSTEMS, INC.	CAMERA MOUNTING ASSEMBLY	13606322	Sep 7, 2012	8866964	Oct 21, 2014	US
VERINT SYSTEMS, INC.	A SYSTEM AND METHOD FOR CAPTURING, STORING, ANALYZING AND DISPLAYING DATA RELATING TO THE MOVEMENT OF OBJECTS	12504492	Jul 16, 2009	8885047	Nov 11, 2014	US
VERINT SYSTEMS, INC.	EVENT DETECTION BASED ON VIDEO METADATA	11844759	Aug 24, 2007			US
VERINT SYSTEMS, INC.	A SYSTEM FOR SELECTING A VIDEO OR AUDIO PATH	2627318	Apr 30, 2008	2627318	Mar 22, 2011	CA
VERINT SYSTEMS, INC.	A SYSTEM FOR SELECTING A VIDEO OR AUDIO PATH	082515693	Apr 30, 2008			EP
VERINT SYSTEMS, INC.	A SYSTEM FOR SELECTING A VIDEO OR AUDIO PATH	12015375	Jan 16, 2008	8316402	Nov 20, 2012	US
VERINT SYSTEMS, INC.	WIRELESS ENCLOSURE	29306986	Apr 21, 2008	D606983	Dec 29, 2009	US
VERINT SYSTEMS, INC.	MULTIPLEXING VIDEO USING A DSP	2627064	Apr 30, 2008	2627064	Mar 31, 2010	CA

VERINT SYSTEMS, INC.	MULTIPLEXING VIDEO USING A DSP	082515859	Apr 30, 2008			EP
VERINT SYSTEMS, INC.	VIDEO TILING USING MULTIPLE DIGITAL SIGNAL PROCESSORS	2627060	Apr 30, 2008	2627060	Jan 27, 2009	CA
VERINT SYSTEMS, INC.	VIDEO TILING USING MULTIPLE DIGITAL SIGNAL PROCESSORS	12014155	Jan 15, 2008	7907142	Mar 15, 2011	US
VERINT SYSTEMS, INC.	EVALUATION OF MODELS GENERATED FROM OBJECTS IN VIDEO	13355285	Jan 20, 2012			US
VERINT SYSTEMS, INC.	SYSTEMS AND METHODS FOR SHARING ENCODER OUTPUT	13439820	Apr 4, 2012	9172924	Oct 27, 2015	US
VERINT SYSTEMS, INC.	SYSTEMS AND METHODS FOR SHARING ENCODER OUTPUT	14922249	Oct 26, 2015			US
VERINT SYSTEMS, INC.	SYSTEM AND METHOD FOR CONTROLLING THE LONG TERM GENERATION RATE OF COMPRESSED DATA	2641323	Jan 30, 2007	2641323	Sep 23, 2014	CA
VERINT SYSTEMS, INC.	SYSTEM AND METHOD FOR CONTROLLING THE LONG TERM GENERATION RATE OF COMPRESSED DATA	11345587	Feb 1, 2006	8160156	Apr 17, 2012	US
VERINT SYSTEMS, INC.	SYSTEM AND METHOD FOR CONTROLLING THE LONG TERM GENERATION RATE OF COMPRESSED DATA	13448978	Apr 17, 2012	8817890	Aug 26, 2014	US