PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT8306364

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF FIRST LIEN SECURITY INTEREST IN INTELLECTUAL PROPERTY RECORDED AT R/F 048077/0657

CONVEYING PARTY DATA

Name	Execution Date
BANK OF AMERICA, N.A., AS AGENT	12/01/2023

RECEIVING PARTY DATA

Name:	INCAPSULA, INC.
Street Address:	2400 BROADWAY STREET
Internal Address:	SUITE 220
City:	REDWOOD CITY
State/Country:	CALIFORNIA
Postal Code:	94063

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	9400851

CORRESPONDENCE DATA

Fax Number: (212)751-4864

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.

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Correspondent Name: LATHAM & WATKINS LLP C/O ANGELA M. AMARU
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ATTORNEY DOCKET NUMBER:	035017-0034
NAME OF SUBMITTER:	ANGELA M. AMARU
SIGNATURE:	/s/Angela M. Amaru
DATE SIGNED:	12/01/2023

Total Attachments: 11
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RELEASE OF FIRST LIEN SECURITY INTEREST IN INTELLECTUAL PROPERTY

This RELEASE OF FIRST LIEN SECURITY INTEREST IN INTELLECTUAL PROPERTY (this "Release"), dated as of December 1, 2023, is made by BANK OF AMERICA, N.A., as collateral agent for the Secured Parties (in such capacity, the "Agent") in favor of IMPERVA, INC., a Delaware corporation, PREVOTY, INC., a Delaware corporation, and INCAPSULA, INC., a Delaware corporation (each a "Grantor," and collectively the "Grantors"). Capitalized terms used but not defined herein have the meanings given to them in the IP Security Agreement (as defined below), whether defined directly therein or by reference to another agreement.

WHEREAS, pursuant to that certain First Lien Security Agreement, dated as of January 10, 2019, by and between the Grantors, the Agent and certain other parties (as may have been amended, restated, amended and restated, supplemented or otherwise modified from time to time, the "Security Agreement"), the Grantors executed and delivered in favor of the Agent that certain First Lien Intellectual Property Security Agreement, dated as of January 10, 2019 (the "IP Security Agreement"), which was recorded in the United States Patent and Trademark Office ("USPTO") on January 15, 2019 against the patents of the Grantors at Reel/Frame 048077/0672 (with respect to Imperva), at Reel/Frame 048077/0657 (with respect to Incapsula), at Reel/Frame 048077/0753 (with respect to Prevoty), and against the trademarks of the Grantors at Reel/Frame 6525/0456 (with respect to Imperva) and at Reel/Frame 6525/0316 (with respect to Incapsula);

WHEREAS, pursuant to the Security Agreement and the IP Security Agreement, each Grantor granted to the Agent, for the ratable benefit of the Secured Parties, a security interest in all of such Grantor's right, title and interest in and to the Collateral of such Grantor (the "Security Interest"), including the patents and patent applications of such Grantor listed in Schedule I hereto (the "Patent Collateral"), and the trademark and service mark registrations and applications of such Grantor listed in Schedule II hereto; and

WHEREAS, the Grantors have requested that the Agent terminate and release its Security Interest in the Collateral.

NOW, THEREFORE, in consideration of the foregoing, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Agent hereby absolutely, unconditionally and irrevocably (i) terminates and cancels the IP Security Agreement, (ii) terminates, cancels, discharges and forever releases its Security Interest in the Collateral, and (iii) re-assigns to each Grantor any right, title or interest it may have in or to the Patent Collateral of such Grantor, in each case without recourse to the Agent and without representation or warranty of any kind.

Each Grantor (and any successor to such Grantor, including any person or entity hereafter holding any right, title or interest in and to the Collateral of such Grantor) is hereby authorized to record this Release with the USPTO with the respect to the Collateral of such Grantor, and in furtherance of the foregoing, the Agent hereto authorizes and requests both the Commissioner for Patents of the United States of America and the Commissioner for Trademarks of the United States of America and any other applicable government officer to record this Release against the Additional Collateral.

This Release shall be governed by and construed in accordance with the law of the State of New York.

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IN WITNESS WHEREOF, the Agent has caused this Release to be duly executed as of the day and year first above written.

BANK OF AMERICA, N.A., as Agent

By: _____
Name: Angela Berry
Title: Assistant Vice President

SCHEDULE I

PATENTS

Title	Jurisdiction	Application No./ Filing Date	Patent No./ Issue Date	Status	Current Owner of Record
Adaptable, Accurate, and Efficient Aggregation of Web Attack Alerts	U.S.	16/000,779 6/5/2018	—	Pending	Imperva, Inc.
Automatic generation of attribute values for rules of a web application layer attack detector	U.S.	15/672,201 8/8/2017	—	Pending	Imperva, Inc.
Automatic generation of attribute values for rules of a web application layer attack detector	U.S.	13/948,145 7/22/2013	9,027,136 5/5/2015	Registered	Imperva, Inc.
Automatic generation of attribute values for rules of a web application layer attack detector	U.S.	14/676,772 4/1/2015	9,762,592 9/12/2017	Registered	Imperva, Inc.
Automatic generation of different attribute values for detecting a same type of web application layer attack	U.S.	13/948,156 7/22/2013	9,027,137 5/5/2015	Registered	Imperva, Inc.
Automatic stability determination and deployment of discrete parts of a profile representing normal behavior to provide fast protection of web applications	U.S.	15/696,100 9/5/2017	—	Pending	Imperva, Inc.
Automatic stability determination and deployment of discrete parts of a profile representing normal behavior to provide fast protection of web applications	U.S.	14/254,564 4/16/2014	9,781,133 10/3/2017	Registered	Imperva, Inc.
Community-based defense through automatic generation of attribute values for rules of web application layer attack detectors	U.S.	13/948,153 7/22/2013	9,009,832 4/14/2015	Registered	Imperva, Inc.
Compromised insider honey pots using reverse honey tokens	U.S.	13/934,099 7/2/2013	8,973,142 3/3/2015	Registered	Imperva, Inc.

Title	Jurisdiction	Application No./ Filing Date	Patent No./ Issue Date	Status	Current Owner of Record
Compromised insider honey pots using reverse honey tokens	U.S.	14/600,855 1/20/2015	9,401,927 7/26/2016	Registered	Imperva, Inc.
Compromised insider honey pots using reverse honey tokens	U.S.	15/184,982 6/16/2016	9,667,651 5/30/2017	Registered	Imperva, Inc.
Continuous Database Security And Compliance	U.S.	16/109,465 8/22/2018	—	Pending	Imperva, Inc.
Coordinated detection and differentiation of denial of service attacks	U.S.	15/286,487 10/5/2016	—	Pending	Imperva, Inc.
Coordinated detection and differentiation of denial of service attacks	U.S.	14/088,788 11/25/2013	9,148,440 9/29/2015	Registered	Imperva, Inc.
Coordinated detection and differentiation of denial of service attacks	U.S.	14/832,893 8/21/2015	9,485,264 11/1/2016	Registered	Imperva, Inc.
Correlation engine for detecting network attacks and detection method	U.S.	11/369,733 3/8/2006	8,024,804 9/20/2011	Registered	Imperva, Inc.
Data access verification for enterprise resources	U.S.	15/394,756 12/29/2016	—	Pending	Imperva, Inc.
Data access verification for enterprise resources	U.S.	14/688,914 4/16/2015	9,591,008 3/7/2017	Registered	Imperva, Inc.
Data masking system and method	U.S.	11/517,251 9/8/2006	7,974,942 7/5/2011	Registered	Imperva, Inc.
Dealing with web attacks using cryptographically signed http cookies	U.S.	13/218,421 8/25/2011	8,448,233 5/21/2013	Registered	Imperva, Inc.
Detecting Attacks On Databases Based On Transaction Characteristics Determined From Analyzing Database Logs	U.S.	62/654,490 4/8/2018	—	Pending	Imperva, Inc.

Title	Jurisdiction	Application No./ Filing Date	Patent No./ Issue Date	Status	Current Owner of Record
Detecting Attacks On Databases Based On Transaction Characteristics Determined From Analyzing Database Logs	U.S.	15/995,123 5/31/2018	—	Pending	Imperva, Inc.
Detecting web browser based attacks using browser digest compute tests launched from a remote source	U.S.	13/429,235 3/23/2012	8,752,208 6/10/2014	Registered	Imperva, Inc.
Detecting web browser based attacks using browser digest compute tests using digest code provided by a remote source	U.S.	14/297,528 6/5/2014	8,904,558 12/2/2014	Registered	Imperva, Inc.
Detecting web browser based attacks using browser response comparison tests launched from a remote source	U.S.	13/429,247 3/23/2012	8,869,279 10/21/2014	Registered	Imperva, Inc.
Detection of compromised unmanaged client end stations using synchronized tokens from enterprise-managed client end stations	U.S.	14/750,539 6/25/2015	9,680,833 6/13/2017	Registered	Imperva, Inc.
Detection Of Malicious Attempts To Access A Decoy Database Object Based On Connection Type	U.S.	15/924,156 3/16/2018	—	Pending	Imperva, Inc.
Dynamic content caching	U.S.	13/167,130 6/23/2011	9,400,851 7/26/2016	Registered	Incapsula, Inc.
Dynamic learning method and adaptive normal behavior profile (NBP) architecture for providing fast protection of enterprise applications	U.S.	12/814,753 6/14/2010	8,713,682 4/29/2014	Registered	Imperva, Inc.
Dynamic learning method and adaptive normal behavior profile (NBP) architecture for providing fast protection of enterprise applications	U.S.	10/991,467 11/19/2004	7,743,420 6/22/2010	Registered	Imperva, Inc.

Title	Jurisdiction	Application No./ Filing Date	Patent No./ Issue Date	Status	Current Owner of Record
Infrastructure distributed denial of service (DDOS) protection	WO	PCT/US2017/ 038365 6/20/2017	—	Pending	Imperva, Inc.
Infrastructure distributed denial of service (DDOS) protection	U.S.	15/628,620 6/20/2017	—	Pending	Imperva, Inc.
Insider Threat Detection Utilizing User Group Data Object Access Analysis	U.S.	15/673,932 8/10/2017	—	Pending	Imperva, Inc.
Iterative automatic generation of attribute values for rules of a web application layer attack detector	U.S.	13/948,148 7/22/2013	8,997,232 3/31/2015	Registered	Imperva, Inc.
Method and apparatus for high-speed detection and blocking of zero day worm attacks	U.S.	10/953,557 9/30/2004	7,752,662 7/6/2010	Registered	Imperva, Inc.
Method and security system for indentifying and blocking web attacks by enforcing read-only parameters	U.S.	11/423,364 6/9/2006	8,051,484 11/1/2011	Registered	Imperva, Inc.
Method and system for masking data in a consistent manner across multiple data sources	U.S.	12/030,695 2/13/2008	8,055,668 11/8/2011	Registered	Imperva, Inc.
Method and system for transparently encrypting sensitive information	U.S.	11/698,976 1/29/2007	8,135,948 3/13/2012	Registered	Imperva, Inc.
Method for monitoring stored procedures	U.S.	11/854,641 9/13/2007	8,056,141 11/8/2011	Registered	Imperva, Inc.
Method for monitoring stored procedures	U.S.	13/245,913 9/27/2011	8,453,255 5/28/2013	Registered	Imperva, Inc.
On-demand content classification using an out-of-band communications channel for facilitating file activity monitoring and control	U.S.	13/787,536 3/6/2013	9,128,941 9/8/2015	Registered	Imperva, Inc.

Title	Jurisdiction	Application No./ Filing Date	Patent No./ Issue Date	Status	Current Owner of Record
Selective modification of encrypted application layer data in a transparent security gateway	U.S.	14/081,726 11/15/2013	9,148,446 9/29/2015	Registered	Imperva, Inc.
Selective modification of encrypted application layer data in a transparent security gateway	U.S.	14/833,012 8/21/2015	9,456,002 9/27/2016	Registered	Imperva, Inc.
Selective modification of encrypted application layer data in a transparent security gateway	U.S.	14/833,013 8/21/2015	9,553,892 1/24/2017	Registered	Imperva, Inc.
System and method for correlating between http requests and SQL queries	U.S.	11/609,662 12/12/2006	7,640,235 12/29/2009	Registered	Imperva, Inc.
System and method for preventing web frauds committed using client-scripting attacks	U.S.	12/143,168 6/20/2008	8,181,246 5/15/2012	Registered	Imperva, Inc.
System and method for preventing web frauds committed using client-scripting attacks	U.S.	13/472,391 5/15/2012	9,455,997 9/27/2016	Registered	Imperva, Inc.
System and method for preventing web frauds committed using client-scripting attacks	U.S.	13/418,238 3/12/2012	8,984,630 3/17/2015	Registered	Imperva, Inc.
Systems and Methods for Improving Accuracy in Recognizing and Neutralizing Injection Attacks in Computer Services	U.S.	16/015,980	—	Pending	Prevoty, Inc.
Systems and Methods for SQL Query Constraint Solving	U.S.	14/599,978 1/19/2015	9,519,774 12/13/2016	Registered	Prevoty, Inc.
Systems and Methods for SQL Type Evaluation to Detect Evaluation Flaws	U.S.	15/268,503 9/16/2016	10,002,254 6/19/2018	Registered	Prevoty, Inc.
Systems and Methods for SQL Type Evaluation to Detect Evaluation Flaws	U.S.	15/268,510 9/16/2016	10,025,936 7/17/2018	Registered	Prevoty, Inc.

Title	Jurisdiction	Application No./ Filing Date	Patent No./ Issue Date	Status	Current Owner of Record
Systems and Methods for Statistical Caching	U.S.	14/599,975 1/19/2015	9,800,684 10/24/2017	Registered	Prevoty, Inc.
Systems and Methods for Tokenizing User-Generated Content to Enable the Prevention of Attacks	U.S.	13/839,622 3/15/2013	9,313,223 4/12/2016	Registered	Prevoty, Inc.
Systems and Methods for Tokenizing User-Generated Content to Prevent Attacks	U.S.	13/839,807 3/15/2013	9,098,722 8/4/2015	Registered	Prevoty, Inc.
Techniques for botnet detection and member identification	U.S.	15/442,582 2/24/2017	—	Pending	Imperva, Inc.
Techniques for detecting compromises of enterprise end stations utilizing noisy tokens	U.S.	15/345,445 11/7/2016	—	Pending	Imperva, Inc.
Techniques for detecting enterprise intrusions utilizing active tokens	U.S.	15/672,055 8/8/2017	—	Pending	Imperva, Inc.
Techniques for preventing large-scale data breaches utilizing differentiated protection layers	U.S.	15/582,363 4/28/2017	—	Pending	Imperva, Inc.
Techniques for preventing large-scale data breaches utilizing differentiated protection layers	U.S.	14/983,414 12/29/2015	9,674,202 6/6/2017	Registered	Imperva, Inc.
Techniques for securely detecting compromises of enterprise end stations utilizing tunnel tokens	U.S.	15/187,657 6/20/2016	—	Pending	Imperva, Inc.
Techniques for targeted botnet protection	U.S.	15/442,560 2/24/2017	—	Pending	Imperva, Inc.
Techniques for targeted botnet protection using collective botnet analysis	U.S.	15/442,571 2/24/2017	—	Pending	Imperva, Inc.
Techniques for tracking actual users in web application security systems	U.S.	11/563,589 11/27/2006	8,392,963 3/5/2013	Registered	Imperva, Inc.

Title	Jurisdiction	Application No./ Filing Date	Patent No./ Issue Date	Status	Current Owner of Record
Unobtrusive protection for large-scale data breaches utilizing user-specific data object access budgets	U.S.	15/582,388 4/28/2017	—	Pending	Imperva, Inc.
Unobtrusive protection for large-scale data breaches utilizing user-specific data object access budgets	U.S.	14/983,423 12/29/2015	9,674,201 6/6/2017	Registered	Imperva, Inc.
Virtual encryption patching using multiple transport layer security implementations	U.S.	14/944,151 11/17/2015	10,020,941 7/10/2018	Registered	Imperva, Inc.

SCHEDULE II

TRADEMARKS

Mark	Jurisdiction	Serial No./ Filing Date	Reg. No./ Reg. Date	Status	Current Owner of Record
C IMPERVA CAMOUFLAGE and Design 	U.S.	87977586 5/26/2017	—	Pending	Imperva, Inc.
COUNTERBREACH	U.S.	86795284 10/21/2015	5092649 11/29/2016	Registered	Imperva, Inc.
 COUNTERBREACH and Design	U.S.	86899764 2/5/2016	5196740 5/2/2017	Registered	Imperva, Inc.
 Design only	U.S.	85257129 3/3/2011	4034982 10/4/2011	Registered	Imperva, Inc.
INCAPSULA	U.S.	85311917 5/4/2011	4117544 3/27/2012	Registered	Incapsula, Inc.
IMPERVA	U.S.	78373914 2/25/2004	2997291 9/20/2005	Registered	Imperva, Inc.
IMPERVA	U.S.	78350741 1/12/2004	3002797 9/27/2005	Registered	Imperva, Inc.
SECURESPHERE	U.S.	78334636 12/1/2003	3002759 9/27/2005	Registered	Imperva, Inc.