

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT8306317

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|------------------------------|---|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | RELEASE OF SECOND LIEN SECURITY INTEREST IN INTELLECTUAL PROPERTY RECORDED AT R/F 049676/0451 |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------------------|----------------|
| GOLDMAN SACH BANK USA, AS AGENT | 12/01/2023 |

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 58

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16000779 |
| Application Number: | 15672201 |
| Application Number: | 13948145 |
| Application Number: | 14676772 |
| Application Number: | 13948156 |
| Application Number: | 15696100 |
| Application Number: | 14254564 |
| Application Number: | 13948153 |
| Application Number: | 13934099 |
| Application Number: | 14600855 |
| Application Number: | 15184982 |
| Application Number: | 16109465 |
| Application Number: | 15286487 |
| Application Number: | 14088788 |
| Application Number: | 14832893 |
| Application Number: | 11369733 |
| Application Number: | 15394756 |
| Application Number: | 14688914 |
| Application Number: | 11517251 |

PATENT

| Property Type | Number |
|----------------------|---------------|
| Application Number: | 13218421 |
| Application Number: | 62654490 |
| Application Number: | 15995123 |
| Application Number: | 13429235 |
| Application Number: | 14297528 |
| Application Number: | 13429247 |
| Application Number: | 14750539 |
| Application Number: | 15924156 |
| Application Number: | 12814753 |
| Application Number: | 10991467 |
| Application Number: | 15628620 |
| Application Number: | 15673932 |
| Application Number: | 13948148 |
| Application Number: | 10953557 |
| Application Number: | 11423364 |
| Application Number: | 12030695 |
| Application Number: | 11698976 |
| Application Number: | 11854641 |
| Application Number: | 13245913 |
| Application Number: | 13787536 |
| Application Number: | 14081726 |
| Application Number: | 14833012 |
| Application Number: | 14833013 |
| Application Number: | 11609662 |
| Application Number: | 12143168 |
| Application Number: | 13472391 |
| Application Number: | 13418238 |
| Application Number: | 15442582 |
| Application Number: | 15345445 |
| Application Number: | 15672055 |
| Application Number: | 15582363 |
| Application Number: | 14983414 |
| Application Number: | 15187657 |
| Application Number: | 15442560 |
| Application Number: | 15442571 |
| Application Number: | 11563589 |
| Application Number: | 15582388 |
| Application Number: | 14983423 |

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14944151 |

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.
Phone: 12129061216
Email: angela.amaru@lw.com
Correspondent Name: LATHAM & WATKINS LLP C/O ANGELA M. AMARU
Address Line 1: 1271 AVENUE OF THE AMERICAS
Address Line 4: NEW YORK, NEW YORK 10020

| | |
|--------------------------------|--------------------|
| 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 SECOND LIEN SECURITY INTEREST IN INTELLECTUAL
PROPERTY**

This RELEASE OF SECOND LIEN SECURITY INTEREST IN INTELLECTUAL PROPERTY (this “Release”), dated as of December 1, 2023, is made by GOLDMAN SACH BANK USA, 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 Second 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 Second 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 049676/0451 (with respect to Imperva), at Reel/Frame 048077/0728 (with respect to Incapsula), at Reel/Frame 048077/0795 (with respect to Prevoty), and against the trademarks of the Grantors at Reel/Frame 6525/0299 (with respect to Imperva) and at Reel/Frame 6525/0331 (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.

GOLDMAN SACH BANK USA, as Agent

By: MR
Name: Maria Riaz
Title: Authorized Signatory

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. | 16/009,779 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 | 9,627,136 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 | 9,627,137 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 | 9,609,832 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. | 14/892,893 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 | Imperva, 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 | W/O | PCT/US2017/038365 6/26/2017 | — | Pending | Imperva, Inc. |
| Infrastructure distributed denial of service (DDOS) protection | U.S. | 15/628,620 6/26/2017 | — | 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 identifying 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 | 9,806,684 10/24/2017 | Registered | Prevoxy, 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 | Prevoxy, Inc. |
| Systems and Methods for Tokenizing User-Generated Content to Prevent Attacks | U.S. | 13/839,807 3/15/2013 | 9,698,722 8/4/2015 | Registered | Prevoxy, Inc. |
| Techniques for botnet detection and member identification | U.S. | 15/442,562 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 |
|--|--------------|----------------------------|------------------------|------------|----------------------------|
|  <p>C IMPERVA CAMOUFLAGE and Design</p> | U.S. | 879775886 5/26/2017 | — | Pending | Imperva, Inc. |
| COUNTERBREACH | U.S. | 86795284 10/21/2015 | 5092649 11/29/2016 | Registered | Imperva, Inc. |
|  <p>COUNTERBREACH and Design</p> | U.S. | 8689764 2/5/2016 | 5196740 5/2/2017 | Registered | Imperva, Inc. |
|  <p>Design only</p> | 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. |