OP \$615.00 2855347

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM545493

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|--|
| NATURE OF CONVEYANCE: | Second Lien Intellectual Property Security Agreement |
| SEQUENCE: | 2 |

CONVEYING PARTY DATA

| Name | Formerly | Execution Date | Entity Type |
|----------------|----------|----------------|-------------------|
| DigiCert, Inc. | | 10/16/2019 | Corporation: UTAH |

RECEIVING PARTY DATA

| Name: | Jefferies Finance LLC, as Collateral Agent |
|-----------------|--|
| Street Address: | 520 Madison Avenue |
| City: | New York |
| State/Country: | NEW YORK |
| Postal Code: | 10022 |
| Entity Type: | Limited Liability Company: DELAWARE |

PROPERTY NUMBERS Total: 24

| Property Type | Number | Word Mark |
|----------------------|---------|-----------------------|
| Registration Number: | 2855347 | DIGICERT |
| Registration Number: | 5410189 | DIGICERT |
| Registration Number: | 5140716 | DIGICERT |
| Registration Number: | 2556558 | GEOTRUST |
| Registration Number: | 5389494 | |
| Registration Number: | 5383670 | DIGICERT |
| Registration Number: | 5383664 | DIGICERT |
| Registration Number: | 4570221 | DIRECT CERT PORTAL |
| Registration Number: | 4580189 | DIRECTASSURED |
| Registration Number: | 5028766 | CERTIFICATE INSPECTOR |
| Registration Number: | 2636057 | |
| Registration Number: | 2257682 | NETSURE |
| Registration Number: | 2851322 | QUICKSSL |
| Registration Number: | 4616534 | WILDCARD PLUS |
| Registration Number: | 4785653 | CERTCENTRAL |
| Registration Number: | 2985305 | RAPIDSSL |
| Registration Number: | 3048920 | RAPIDSSL |
| Registration Number: | 4949792 | GEOTRUST |

| Property Type | Number | Word Mark |
|----------------------|---------|-----------------------|
| Registration Number: | 5284046 | ENCRYPTION EVERYWHERE |
| Registration Number: | 3970804 | Т |
| Registration Number: | 2648941 | THAWTE |
| Registration Number: | 3060762 | THAWTE |
| Registration Number: | 3159438 | THAWTE |
| Registration Number: | 3556797 | DIGICERT |

CORRESPONDENCE DATA

Fax Number: 2138918763

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.

Email:rhonda.deleon@lw.comCorrespondent Name:Latham & Watkins LLPAddress Line 1:355 South Grand Avenue

Address Line 4: Los Angeles, CALIFORNIA 90071-1560

| ATTORNEY DOCKET NUMBER: | 038263-0375 |
|-------------------------|-----------------|
| NAME OF SUBMITTER: | Rhonda DeLeon |
| SIGNATURE: | /Rhonda DeLeon/ |
| DATE SIGNED: | 10/16/2019 |

Total Attachments: 15

source=Project Dragon - Second Lien IP Security Agreement Executed#page1.tif source=Project Dragon - Second Lien IP Security Agreement Executed#page2.tif source=Project Dragon - Second Lien IP Security Agreement Executed#page3.tif source=Project Dragon - Second Lien IP Security Agreement Executed#page4.tif source=Project Dragon - Second Lien IP Security Agreement Executed#page5.tif source=Project Dragon - Second Lien IP Security Agreement Executed#page6.tif source=Project Dragon - Second Lien IP Security Agreement Executed#page7.tif source=Project Dragon - Second Lien IP Security Agreement Executed#page8.tif source=Project Dragon - Second Lien IP Security Agreement Executed#page9.tif source=Project Dragon - Second Lien IP Security Agreement Executed#page10.tif source=Project Dragon - Second Lien IP Security Agreement Executed#page11.tif source=Project Dragon - Second Lien IP Security Agreement Executed#page12.tif source=Project Dragon - Second Lien IP Security Agreement Executed#page13.tif source=Project Dragon - Second Lien IP Security Agreement Executed#page13.tif source=Project Dragon - Second Lien IP Security Agreement Executed#page14.tif source=Project Dragon - Second Lien IP Security Agreement Executed#page15.tif

SECOND LIEN INTELLECTUAL PROPERTY SECURITY AGREEMENT

This **SECOND LIEN INTELLECTUAL PROPERTY SECURITY AGREEMENT** (as amended, amended and restated, supplemented or otherwise modified from time to time, the "<u>IP Security Agreement</u>") dated October 16, 2019, is among the Persons listed on the signature pages hereof (collectively, the "<u>Grantors</u>") and Jefferies Finance LLC, as collateral agent (the "<u>Collateral Agent</u>") for the Secured Parties (as defined in the Credit Agreement referred to below).

WHEREAS, DCert Buyer, Inc., a Delaware corporation (the "Borrower") and DCert MidCo, Inc., a Delaware corporation ("Holdings") have entered into that certain Second Lien Credit Agreement dated as of October 16, 2019 (as amended, restated, amended and restated, supplemented, replaced, refinanced or otherwise modified from time to time, the "Credit Agreement"), with the lenders and financial institutions from time to time party thereto and Jefferies Finance LLC, as Administrative Agent and Collateral Agent. Capitalized terms defined in the Credit Agreement or in the Security Agreement (as defined below) and not otherwise defined herein are used herein as defined in the Credit Agreement or the Security Agreement, as the case may be (and in the event of a conflict, the applicable definition shall be the one given to such term in the Security Agreement).

WHEREAS, as a condition precedent to the making of the Loans by the Lenders from time to time, each Grantor has executed and delivered that certain Second Lien Security Agreement, dated October 16, 2019 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Security Agreement"), among the Grantors from time to time party thereto and the Collateral Agent.

WHEREAS, under the terms of the Security Agreement, the Grantors have granted to the Collateral Agent, for the benefit of the Secured Parties, a security interest in, among other property, certain intellectual property of the Grantors, and have agreed thereunder to execute this IP Security Agreement for recording with the USPTO and/or the USCO, as applicable.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Grantor agrees as follows:

- A. <u>Grant of Security</u>. Each Grantor hereby collaterally assigns and pledges to the Collateral Agent (and its successors and permitted assigns), for the benefit of the Secured Parties, and each Grantor hereby grants to the Collateral Agent (and its successors and permitted assigns), for the benefit of the Secured Parties, a security interest in and to all of such Grantor's right, title and interest in and to the following, whether now owned or hereafter acquired by the undersigned (the "<u>Collateral</u>"):
- a. all patents and patent applications, including, without limitation, those set forth in Schedule A hereto (the "Patents");
- b. all trademark and service mark registrations and applications, including, without limitation, those set forth in Schedule B hereto (provided that no security interest shall be granted in United States intent-to-use trademark applications to the extent that, and so long as, the creation of a security interest therein or the assignment thereof would result in the loss of any material rights therein), together with the goodwill symbolized thereby (the "<u>Trademarks</u>");

- c. all copyrights, whether registered or unregistered, including, without limitation, the copyright registrations and applications and exclusive copyright licenses set forth in Schedule C hereto (the "Copyrights");
- d. all reissues, divisions, continuations, continuations-in-part, extensions, renewals and reexaminations of any of the foregoing, all rights in the foregoing provided by international treaties or conventions, all rights corresponding thereto throughout the world and all other rights of any kind whatsoever of such Grantor accruing thereunder or pertaining thereto;
- e. any and all claims for damages and injunctive relief for past, present and future infringement, dilution, misappropriation, violation, misuse or breach with respect to any of the foregoing, with the right, but not the obligation, to sue for and collect, or otherwise recover, such damages; and
- f. any and all proceeds of, collateral for, income, royalties and other payments now or hereafter due and payable with respect to, and supporting obligations relating to, any and all of the Collateral of or arising from any of the foregoing; <u>provided</u> that notwithstanding anything to the contrary contained in the foregoing clauses (a) through (f), the security interest created hereby shall not extend to, and the term "Collateral" shall not include, any Excluded Property.
- B. <u>Security for Obligations</u>. The grant of a security interest in, the Collateral by each Grantor under this IP Security Agreement secures the payment of all Secured Obligations of such Grantor now or hereafter existing under or in respect of the Loan Documents (as such Loan Documents may be amended, restated, amended and restated, supplemented, replaced, refinanced or otherwise modified from time to time (including any increases of the principal amount outstanding thereunder)). Without limiting the generality of the foregoing, this IP Security Agreement secures, as to each Grantor, the payment of all amounts that constitute part of the Secured Obligations that would be owed by such Grantor to any Secured Party under the Loan Documents but for the fact that they are unenforceable or not allowable due to the existence of a bankruptcy, or reorganization or similar proceeding involving a Loan Party.
- C. <u>Recordation</u>. Each Grantor authorizes and requests that the Register of Copyrights, the Commissioner for Patents and the Commissioner for Trademarks record this IP Security Agreement.
- D. <u>Execution in Counterparts</u>. This IP Security Agreement may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.
- E. <u>Grants, Rights and Remedies</u>. This IP Security Agreement has been entered into in conjunction with the provisions of the Security Agreement. Each Grantor does hereby acknowledge and confirm that the grant of the security interest hereunder to, and the rights and remedies of, the Collateral Agent with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein. In the event of any conflict between the terms of this IP Security Agreement and the terms of the Security Agreement, the terms of the Security Agreement shall govern.

F. Governing Law; Jurisdiction; Etc.

- 1. THIS IP SECURITY AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK WITHOUT GIVING EFFECT TO THE CONFLICTS OF LAWS PRINCIPLES THEREOF, BUT INCLUDING SECTION 5-1401 OF THE NEW YORK GENERAL OBLIGATIONS LAW.
- EACH PARTY HERETO IRREVOCABLY AND UNCONDITIONALLY SUBMITS, FOR ITSELF AND ITS PROPERTY, TO THE EXCLUSIVE JURISDICTION OF THE COURTS OF THE STATE OF NEW YORK SITTING IN NEW YORK CITY IN THE BOROUGH OF MANHATTAN AND OF THE UNITED STATES DISTRICT COURT FOR THE SOUTHERN DISTRICT OF NEW YORK SITTING IN THE BOROUGH OF MANHATTAN, AND ANY APPELLATE COURT FROM ANY THEREOF, IN ANY ACTION OR PROCEEDING ARISING OUT OF OR RELATING TO THIS IP SECURITY AGREEMENT, OR FOR RECOGNITION OR ENFORCEMENT OF ANY JUDGMENT, AND EACH OF THE PARTIES HERETO IRREVOCABLY AND UNCONDITIONALLY AGREES THAT ALL CLAIMS IN RESPECT OF ANY SUCH ACTION OR PROCEEDING MAY BE HEARD AND DETERMINED IN SUCH NEW YORK STATE COURT OR, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, IN SUCH FEDERAL COURT. EACH OF THE PARTIES HERETO AGREES THAT A FINAL JUDGMENT IN ANY SUCH ACTION OR PROCEEDING SHALL BE CONCLUSIVE AND MAY BE ENFORCED IN OTHER JURISDICTIONS BY SUIT ON THE JUDGMENT OR IN ANY OTHER MANNER PROVIDED BY LAW. NOTHING IN THIS IP SECURITY AGREEMENT SHALL AFFECT ANY RIGHT THAT THE ADMINISTRATIVE AGENT, THE COLLATERAL AGENT OR ANY LENDER MAY OTHERWISE HAVE TO BRING ANY ACTION OR PROCEEDING RELATING TO THIS IP SECURITY AGREEMENT OR THE RECOGNITION OR ENFORCEMENT OF ANY JUDGMENT AGAINST ANY LOAN PARTY OR ITS PROPERTIES IN THE COURTS OF ANY JURISDICTION.
- 3. EACH PARTY HERETO IRREVOCABLY AND UNCONDITIONALLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY OBJECTION THAT IT MAY NOW OR HEREAFTER HAVE TO THE LAYING OF VENUE OF ANY ACTION OR PROCEEDING ARISING OUT OF OR RELATING TO THIS IP SECURITY AGREEMENT IN ANY COURT REFERRED TO IN CLAUSE 2 OF THIS SECTION. EACH OF THE PARTIES HERETO HEREBY IRREVOCABLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, THE DEFENSE OF AN INCONVENIENT FORUM TO THE MAINTENANCE OF SUCH ACTION OR PROCEEDING IN ANY SUCH COURT.
- 4. EACH PARTY HERETO IRREVOCABLY CONSENTS TO SERVICE OF PROCESS IN THE MANNER PROVIDED FOR NOTICES IN <u>SECTION 10.02</u> OF THE CREDIT AGREEMENT. NOTHING IN THIS IP SECURITY AGREEMENT WILL AFFECT THE RIGHT OF ANY PARTY HERETO TO SERVE PROCESS IN ANY OTHER MANNER PERMITTED BY APPLICABLE LAW.
- 5. EACH PARTY TO THIS IP SECURITY AGREEMENT HEREBY EXPRESSLY WAIVES ANY RIGHT TO TRIAL BY JURY OF ANY CLAIM, DEMAND, ACTION OR CAUSE OF ACTION ARISING UNDER THIS IP SECURITY AGREEMENT OR IN ANY WAY CONNECTED WITH OR RELATED OR INCIDENTAL TO THE DEALINGS

OF THE PARTIES HERETO OR ANY OF THEM WITH RESPECT TO THIS IP SECURITY AGREEMENT, OR THE TRANSACTIONS RELATED THERETO, IN EACH CASE WHETHER NOW EXISTING OR HEREAFTER ARISING, AND WHETHER FOUNDED IN CONTRACT OR TORT OR OTHERWISE; AND EACH PARTY HEREBY AGREES AND CONSENTS THAT ANY SUCH CLAIM, DEMAND, ACTION OR CAUSE OF ACTION SHALL BE DECIDED BY COURT TRIAL WITHOUT A JURY, AND THAT ANY PARTY TO THIS IP SECURITY AGREEMENT MAY FILE AN ORIGINAL COUNTERPART OR A COPY OF SECTION 10.17 OF THE CREDIT AGREEMENT WITH ANY COURT AS WRITTEN EVIDENCE OF THE CONSENT OF THE SIGNATORIES HERETO TO THE WAIVER OF THEIR RIGHT TO TRIAL BY JURY.

IN WITNESS WHEREOF, each Grantor and the Collateral Agent have caused this IP Security Agreement to be duly executed and delivered by its officer thereunto duly authorized as of the date first written above.

DIGICERT, INC.

By:

Name: Mark McBride

Title: Chief Financial Officer

JEFFERIES FINANCE LLC,

as Collateral Agent

By:

Name: Title:

Brian Buoye Managing Director

Schedule A

Issued Patents:

| Owner | Patent | Registration No. | Registration Date |
|----------------|--|------------------|----------------------|
| digicert, Inc. | WEB SITE IDENTITY ASSURANCE | 7114177 | 9/26/2006 |
| digicert, Inc. | METHODS AND SYSTEMS FOR AUTOMATED AUTHENTICATION, PROCESSING AND ISSUANCE OF DIGITAL CERTIFICATES | 7003661 | 2/21/2006 |
| digicert, Inc. | WEB SITE IDENTITY ASSURANCE | 7552466 | 6/23/2009 |
| digicert, Inc. | WEB SITE IDENTITY ASSURANCE | 7987500 | 7/26/2011 |
| digicert, Inc. | GRAPHICAL USER INTERFACE FOR DIGITAL CERTIFICATE PROFILE CONFIGURATION | 8856527 | 10/7/2014 |
| digicert, Inc. | PREVIEWING A DIGITAL CERTIFICATE IN A GRAPHICAL USER INTERFACE | 9100190 | 8/4/2015 |
| digicert, Inc. | NOTIFICATION MANAGEMENT | 9229626 | 1/5/2016 |
| digicert, Inc. | GRAPHICAL USER INTERFACE FOR DIGITAL CERTIFICATE PROFILE CONFIGURATION | 9374229 | 6/21/2016 |
| digicert, Inc. | DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE | D683745 | 6/4/2013 |
| digicert, Inc. | DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE | D696690 | 12/31/2013 |
| digicert, Inc. | DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE | D696283 | 12/24/2013 |
| digicert, Inc. | DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE | D748123 | 1/26/2016 |
| digicert, Inc. | UTILITY TO INSTANTLY PROTECT SENSITIVE INFORMATION FOR AN APPLICATION LOG AT RUNTIME | 9552272 | 1/24/2017 |
| digicert, Inc. | SYSTEMS AND METHODS FOR GENERATING CODE-SPECIFIC CODE-SIGNING CERTIFICATES CONTAINING EXTENDED METADATA | 8572368 | 10/29/2013 |
| digicert, Inc. | SYSTEMS AND METHODS FOR PROVIDING DIGITAL CERTIFICATES THAT CERTIFY THE TRUSTWORTHINESS OF DIGITALLY SIGNED CODE | 8745616 | 6/3/2014 |

| Owner | Patent | Registration No. | Registration Date |
|-----------------|--|---------------------|----------------------|
| | AUTOMATIC GENERATION OF | 130* | raw |
| digicert, Inc. | POLICY FROM A GROUP OF | 9225743 | 12/29/2015 |
| | SSL SERVER CERTIFICATES | 7223143 | 12/27/2013 |
| | AUTOMATIC CONFIGURATION | | |
| digicert, Inc. | AND PROVISIONING OF SSL | 8707027 | 4/22/2014 |
| digitori, inc. | SERVER CERTIFICATES | 0707027 | 7/22/2014 |
| | AUTOMATIC CONFIGURATION | | |
| digicert, Inc. | AND PROVISIONING OF SSL | 9118484 | 8/25/2015 |
| digital, nic. | SERVER CERTIFICATES | 7110404 | 0/23/2013 |
| | TWO FACTOR VALIDATION | | |
| digicert, Inc. | AND SECURITY RESPONSE OF | 9077546 | 7/7/2015 |
| digital, inc. | SSL CERTIFICATES | 7077540 | 17772013 |
| | DYNAMIC FRAMEWORK FOR | | |
| digicert, Inc. | CERTIFICATE APPLICATION | 9166970 | 10/20/2015 |
| digicert, me. | CONFIGURATION | 7100770 | 10/20/2013 |
| | SYSTEMS AND METHODS FOR | | |
| | CREATING CUSTOMER- | | |
| digicert, Inc. | SPECIFIC TOOLS FOR | 9258128 | 2/9/2016 |
| digicent, inc. | GENERATING CERTIFICATE | 9230120 | 2/9/2010 |
| | SIGNING REQUESTS | | |
| | SYSTEMS AND METHODS FOR | | |
| | PROVIDING INTERFACES FOR | | |
| digioant Inc | CREATING TRANSPORT | 9231769 | 1/5/2016 |
| digicert, Inc. | LAYER SECURITY | 9231/69 | 1/3/2016 |
| | CERTIFICATES | | |
| | MULTI-ALGORITHM KEY | | |
| digicert, Inc. | GENERATION AND | 9769151 | 9/19/2017 |
| digicent, inc. | CERTIFICATE INSTALL | 9/09131 | 9/19/2017 |
| | MULTI-ALGORITHM KEY | | |
| digioant Inc | | 10277590 | 4/20/2010 |
| digicert, Inc. | GENERATION AND | 10277580 | 4/30/2019 |
| | CERTIFICATE INSTALL ACCELERATING OCSP | | |
| | | | |
| digicert, Inc. | RESPONSES VIA CONTENT DELIVERY NETWORK | 9887982 | 2/6/2018 |
| | | | |
| | COLLABORATION | | |
| | REDUCING LATENCY FOR | | |
| Aliata and Tura | CERTIFICATE VALIDITY | 10110500 | 10/22/2010 |
| digicert, Inc. | MESSAGES USING PRIVATE | 10110592 | 10/23/2018 |
| | CONTENT DELIVERY | | |
| | NETWORKS SYSTEMS AND METHODS FOR | | |
| distant To- | SYSTEMS AND METHODS FOR | 0220012 | 5/10/2016 |
| digicert, Inc. | IDENTIFYING CODE SIGNING | 9338012 | 5/10/2016 |
| | CERTIFICATE MISUSE | | |
| | DYNAMIC CERTIFICATE | | |
| digicert, Inc. | GENERATION ON A | 9961073 | 5/1/2018 |
| | CERTIFICATE AUTHORITY | | |
| | CLOUD | | |
| | DYNAMIC CERTIFICATE | | |
| digicert, Inc. | GENERATION ON A | 10326755 | 6/18/2019 |
| 5 | CERTIFICATE AUTHORITY | | |
| | CLOUD | | |

| Owner | Patent | Registration | Registration |
|----------------|---|--------------|--------------|
| Owner | | No. | Date |
| digicert, Inc. | VALIDATING CERTIFICATE CHAINS FOR BOTH INTERNAL AND PUBLIC FACING SERVER USING UNIFIED INTERFACE | 9787477 | 10/10/2017 |
| digicert, Inc. | VALIDATING CERTIFICATE CHAINS FOR BOTH INTERNAL AND PUBLIC FACING SERVER USING UNIFIED INTERFACE | 10250397 | 4/2/2019 |
| digicert, Inc. | DISPLAY SCREEN WITH A GRAPHICAL USER INTERFACE | D789943 | 6/20/2017 |
| digicert, Inc. | SYSTEMS AND METHODS FOR AUTOMATING CLOUD-BASED CODE-SIGNING SERVICES | 9219611 | 12/22/2015 |
| digicert, Inc. | USING DEEP LINKS TO RESTORE INTERACTIVE STATE OF A WEB PAGE | 9594477 | 3/14/2017 |
| digicert, Inc. | SPLITTING CERTIFICATE STATUS RESPONSES EVENLY ACROSS MULTIPLE DISTRIBUTED CERTIFICATE STATUS RESPONDERS | 9300478 | 3/29/2016 |
| digicert, Inc. | SYSTEMS AND METHODS FOR DISCOVERING WEBSITE CERTIFICATE INFORMATION | 9332003 | 5/3/2016 |
| digicert, Inc. | TRANSMITTING ENCODED DIGITAL CERTIFICATE DATA TO CERTIFICATE AUTHORITY USING MOBILE DEVICE | 9537854 | 1/3/2017 |
| digicert, Inc. | SYSTEMS AND METHODS FOR SMART CIPHER SELECTION | 9548971 | 1/17/2017 |
| digicert, Inc. | SYSTEMS AND METHODS FOR MANAGING SECURITY CERTIFICATES THROUGH EMAIL | 9276887 | 3/1/2016 |
| digicert, Inc. | AUTOMATED STEP-UP DIGITAL CERTIFICATE INSTALLATION PROCESS | 9467442 | 10/11/2016 |
| digicert, Inc. | AUTHENTICATION PROCESS FOR ISSUING SEQUENCE OF SHORT-LIVED DIGITAL CERTIFICATES | 10277406 | 4/30/2019 |
| digicert, Inc. | DYNAMIC UPDATES TO A NETWORK SERVER | 9692640 | 6/27/2017 |
| digicert, Inc. | AUTOMATED CERTIFICATE MANAGEMENT FOR A WEBSITE ASSOCIATED WITH MULTIPLE CERTIFICATES | 9614833 | 4/4/2017 |
| digicert, Inc. | PARTITIONING CERTIFICATE REVOCATION LISTS | 9882727 | 1/30/2018 |

| | | Registration | Registration |
|----------------|---------------------------|-----------------|--------------|
| Owner | Patent | No. | Date |
| | CLOUD-BASED CODE SIGNING | | |
| digicert, Inc. | SERVICE – HYBRID MODEL TO | 10181954 | 1/15/2019 |
| | AVOID LARGE FILE UPLOADS | | |
| digicert, Inc. | METHODS AND SYSTEMS FOR | | |
| , | AUTOMATED | | |
| | AUTHENTICATION, | 7120929 | 10/10/2006 |
| | PROCESSING AND ISSUANCE | | |
| | OF DIGITAL CERTIFICATES | | |
| digicert, Inc. | METHODS AND SYSTEMS FOR | | |
| | AUTOMATED | | |
| | AUTHENTICATION, | 7562212 | 7/14/2009 |
| | PROCESSING AND ISSUANCE | | |
| | OF DIGITAL CERTIFICATES | | |
| digicert, Inc. | METHODS AND SYSTEMS FOR | | |
| , | AUTOMATED | | |
| | AUTHENTICATION, | 8028162 | 9/27/2011 |
| | PROCESSING AND ISSUANCE | | |
| | OF DIGITAL CERTIFICATES | | |
| | METHOD AND SYSTEM OF | | |
| 1 | SECURELY ESCROWING | 6021122 | 0/1/2005 |
| digicert, Inc. | PRIVATE KEYS IN A PUBLIC | 6931133 | 8/16/2005 |
| | KEY INFRASTRUCTURE | | |
| | SECURE MAPPING AND | | |
| 11.1.1 | ALIASING OF PRIVATE KEYS | 6552402 | 1/22/2002 |
| digicert, Inc. | USED IN PUBLIC KEY | 6553493 | 4/22/2003 |
| | CRYPTOGRAPHY | | |
| | STREAMLINED PROCESS FOR | | |
| digicert, Inc. | ENROLLMENT OF MULTIPLE | 8468583 | 6/18/2013 |
| , | DIGITAL CERTIFICATES | | |
| | METHOD AND SYSTEM TO | | |
| | COMBINE MULTIPLE DIGITAL | | |
| digicert, Inc. | CERTIFICATES USING THE | 8375204 | 2/12/2013 |
| <u> </u> | SUBJECT ALTERNATIVE NAME | | |
| | EXTENSION | | |
| I'a'aaa Taa | COMBINING MULTIPLE | 9100191 | 0/4/2015 |
| digicert, Inc. | DIGITAL CERTIFICATES | 9100191 | 8/4/2015 |
| Alabana Tura | COMBINING MULTIPLE | 0055050 | C/0/2015 |
| digicert, Inc. | DIGITAL CERTIFICATES | 9055059 | 6/9/2015 |
| | METHOD AND SYSTEM FOR | | |
| digicert, Inc. | CO-TERMINATION OF DIGITAL | 9680819 | 6/13/2017 |
| | CERTIFICATES | | |
| | ALTERNATIVE APPROACH TO | | |
| digicert, Inc. | DEPLOYMENT AND PAYMENT | 9794248 | 10/17/2017 |
| | FOR DIGITAL CERTIFICATES | | |
| | METHOD AND SYSTEM FOR | | |
| digicert, Inc. | PROVISIONING MULTIPLE | 8364954 | 1/29/2013 |
| | DIGITAL CERTIFICATES | | |
| | METHOD AND SYSTEM FOR | | |
| digicert, Inc. | PROVIDING SECURITY SEALS | 8407802 | 3/26/2013 |
| | ON WEB PAGES | · - | |
| <u> </u> | | | |

| Owner | Patent | Registration No. | Registration Date |
|----------------|--|---------------------|----------------------|
| digicert, Inc. | STREAMLINED CSR GENERATION, CERTIFICATE ENROLLMENT, AND CERTIFICATE DELIVERY | 8700903 | 4/15/2014 |
| digicert, Inc. | OPTIMIZING SECURITY SEALS ON WEB PAGES | 8533581 | 9/10/2013 |
| digicert, Inc. | OPTIMIZING SECURITY SEALS ON WEB PAGES | 9712532 | 7/18/2017 |
| digicert, Inc. | CLOUD KEY MANAGEMENT SYSTEM | 9350536 | 5/24/2016 |
| digicert, Inc. | METHOD OF IMPROVING ONLINE CREDENTIALS | 8826395 | 9/2/2014 |
| digicert, Inc. | CERTIFICATE INFORMATION VERIFICATION SYSTEM | 9208350 | 12/8/2015 |
| digicert, Inc. | SENSOR-BASED DETECTION AND REMEDIATION SYSTEM | 9769046 | 9/19/2017 |
| digicert, Inc. | OBJECT SIGNING WITHIN A CLOUD-BASED ARCHITECTURE | 9900157 | 2/20/2018 |
| digicert, Inc. | METHOD AND SYSTEM OF ATTACK SURFACE DETECTION | 9246934 | 1/26/2016 |
| digicert, Inc. | METHOD AND SYSTEM FOR CERTIFICATE DISCOVERY AND RANKING CERTIFICATE AUTHORITIES | 9479338 | 10/25/2016 |
| digicert, Inc. | SECURITY SYSTEMS AND SERVICES TO PROVIDE IDENTITY AND UNIFORM RESOURCE IDENTIFIER VERIFICATION | 7694135 | 4/6/2010 |

Patent Applications:

| Owner | Patent | Application No. | Filing Date: |
|----------------|---|-----------------|-----------------|
| digicert, Inc. | REMOTE PROCESSING OF CREDENTIAL REQUESTS | 16/044350 | 7/24/2018 |
| digicert, Inc. | DIGITAL CERTIFICATE VALIDATION USING UNTRUSTED DATA | 16/386042 | 4/16/2019 |
| digicert, Inc. | SYSTEM AND METHOD FOR AUTOMATED CUSTOMER VERIFICATION | 14/087842 | 11/22/2013 |
| digicert, Inc. | ACCELERATING OCSP RESPONSES VIA CONTENT DELIVERY NETWORK COLLABORATION | 15/851590 | 12/21/2017 |

| Owner | Patent | Application No. | Filing Date: |
|----------------|---|-----------------|-----------------|
| digicert, Inc. | DYNAMIC CERTIFICATE GENERATION ON A CERTIFICATE AUTHORITY CLOUD | 16/437751 | 6/11/2019 |
| digicert, Inc. | CERTIFICATE STATUS DELIVERY THROUGH A LOCAL ENDPOINT | 16/112,350 | 8/24/2018 |
| digicert, Inc. | PARTITIONING CERTIFICATE REVOCATION LISTS | 15/851562 | 12/21/2017 |
| digicert, Inc. | AUTOMATED PROPAGATION OF SERVER CONFIGURATION ON A SERVER CLUSTER | 15/238561 | 8/16/2016 |
| digicert, Inc. | PROVISIONING MULTIPLE DIGITAL CERTIFICATES | 13/750742 | 1/25/2013 |
| digicert, Inc. | OBJECT SIGNING WITHIN A CLOUD-BASED ARCHITECTURE | 15/897074 | 2/14/2018 |
| digicert, Inc. | MUTABLE FIELDS IN DIGITAL CERTIFICATES | 15/200682 | 7/1/2016 |

Schedule B

Registered Trademarks:

| Owner | Mark | Registration No. | Registration Date |
|----------------|------------------------------|---------------------|----------------------|
| digicert, Inc. | DIGICERT | 2855347 | 6/15/04 |
| digicert, Inc. | DIGICERT | 5410189 | 2/27/18 |
| digicert, Inc. | DIGICERT | 5140716 | 2/14/17 |
| digicert, Inc. | GEOTRUST | 2556558 | 4/2/02 |
| digicert, Inc. | locking blade (Saw Design) | 5389494 | 1/30/18 |
| digicert, Inc. | DIGICERT & Saw Design | 5383670 | 1/23/18 |
| digicert, Inc. | DIGICERT (stylized) | 5383664 | 1/23/18 |
| digicert, Inc. | DIRECT CERT PORTAL | 4570221 | 7/15/14 |
| digicert, Inc. | DIRECTASSURED | 4580189 | 8/5/14 |
| digicert, Inc. | CERTIFICANADATE INSPECTOR | 5028766 | 8/23/16 |
| digicert, Inc. | G LOGO | 2636057 | 10/15/02 |
| digicert, Inc. | NETSURE | 2257682 | 6/29/99 |
| digicert, Inc. | QUICKSSL | 2851322 | 6/8/04 |
| digicert, Inc. | WILDCANADARD PLUS | 4616534 | 10/7/14 |
| digicert, Inc. | CERTCENTRAL | 4785653 | 8/4/15 |
| digicert, Inc. | RAPIDSSL | 2985305 | 8/16/05 |
| digicert, Inc. | RAPIDSSL | 3048920 | 1/24/06 |
| digicert, Inc. | GEOTRUST | 4949792 | 5/3/16 |
| digicert, Inc. | ENCRYPTION EVERYWHERE | 5284046 | 9/12/17 |
| digicert, Inc. | T Design | 3970804 | 5/31/11 |
| digicert, Inc. | THAWTE | 2648941 | 11/12/02 |
| digicert, Inc. | THAWTE | 3060762 | 2/21/06 |
| digicert, Inc. | THAWTE (stylized) | 3159438 | 10/17/06 |
| digicert, Inc. | DIGICERT (& Design) | 3556797 | 1/6/09 |

Trademark Applications:

None.

Schedule C

Registered Copyrights:

| Owner | Copyright | Registration No. | Date |
|----------------|---|------------------|----------|
| digicert, Inc. | Class 1 public primary certification. | TX0004821495 | 5/26/98 |
| digicert, Inc. | Class 2 primary certification authority. | TX0004788616 | 5/26/98 |
| digicert, Inc. | Class 2 public primary certification authority verisign class 2CA-individual subscriber. | TX0004788614 | 5/26/98 |
| digicert, Inc. | Class 2 public primary certification authority VeriSign class 2CA-individual subscriber 1.1. | TX0004785766 | 5/26/98 |
| digicert, Inc. | Class 2 public primary certification authority Verisign object signing CA class 2 individual. | TX0004821497 | 5/26/98 |
| digicert, Inc. | Class 3 public primary certification authority. | TX0004821492 | 5/26/98 |
| digicert, Inc. | Class 3 public primary certification authority open financial exchange CA-class 3. | TX0004788615 | 5/26/98 |
| digicert, Inc. | Class 3 public primary certification authority: VeriSign international server CAclass 3. | TX0004879920 | 5/26/98 |
| digicert, Inc. | Class 3 public primary certification authority: version class 3 organizational CA. | TX0004821496 | 1/26/98 |
| digicert, Inc. | Class 3 public primary certification authority VersiSign class 3 secure server CA. | TX0004751655 | 5/26/98 |
| digicert, Inc. | IBM Tivoli monitoring: 5724-C04 : version 6.1. | TX0006437046 | 9/05/06 |
| digicert, Inc. | Notarial procedures for digital ID requests. | TX0004495495 | 10/24/96 |
| digicert, Inc. | Secure server certification authority. | TX0004821498 | 5/26/98 |
| digicert, Inc. | Secure server service agreement. | TX0004401605 | 10/24/96 |
| digicert, Inc. | Server certificate end user agreement. | TX0004686101 | 11/03/97 |
| digicert, Inc. | Server certificate Internet service provider agreement. | TX0004686100 | 11/03/97 |
| digicert, Inc. | Subscriber private key protection frequently asked questions (FAQ): version 1.0. | TX0004399870 | 10/24/96 |
| digicert, Inc. | VeriSign certification practice statement: version 1.2. | TX0004671216 | 11/03/97 |

| digicert, Inc. | VeriSign commercial software publishers CA. | TX0004821494 | 5/26/98 |
|----------------|--|--------------|----------|
| digicert, Inc. | VeriSign CPS: VeriSign certification practice statement: version 1.1. | TX0004360113 | 8/28/96 |
| digicert, Inc. | VeriSign CPS : version 1.0. | TX0004354650 | 8/9/96 |
| digicert, Inc. | VeriSign individual software publishers CA | TX0004821493 | 5/26/98 |
| digicert, Inc. | VeriSign NetSure protection plan : version 1.0, June 20, 1997. | TX0004686104 | 11/03/97 |
| digicert, Inc. | VeriSign OnSite agreement | TX0004686097 | 11/03/97 |
| digicert, Inc. | VeriSign OnSite private label agreement | TX0004686096 | 11/03/97 |
| digicert, Inc. | VeriSign OnSite test certification authority certification practice statement : version 1.0. | TX0004686098 | 11/03/97 |
| digicert, Inc. | VeriSign public certification services, global server ID subscriber agreement. | TX0004686094 | 11/03/97 |
| digicert, Inc. | VeriSign public certification services, relying party agreement: 1.0. | TX0004686103 | 11/03/97 |
| digicert, Inc. | VeriSign public certification services, relying party agreement: 2.0. | TX0004686105 | 11/03/97 |
| digicert, Inc. | VeriSign public certification services, server certificate agreement. | TX0004686102 | 11/03/97 |
| digicert, Inc. | VeriSign public certification services, subscriber agreement 2.0. | TX0004686095 | 11/03/97 |
| digicert, Inc. | VeriSign public certification services: subscribers agreement. | TX0004399869 | 10/24/96 |
| digicert, Inc. | VeriSign public certification services: Webtrust subscriber agreement. | TX0004623928 | 1/12/98 |
| digicert, Inc. | VeriSign test certification authority certification practice statement: version 1.0. | TX0004686099 | 11/03/97 |
| digicert, Inc. | Web site development. | TX0005887644 | 12/22/03 |

Copyright Applications:

None.

TRADEMARK REEL: 006773 FRAME: 0258

RECORDED: 10/16/2019