PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5773424

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECOND LIEN INTELLECTUAL PROPERTY SECURITY AGREEMENT	
SEQUENCE:	2	

CONVEYING PARTY DATA

Name	Execution Date
DIGICERT, INC.	10/16/2019

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

PROPERTY NUMBERS Total: 80

Property Type	Number
Patent Number:	7114177
Patent Number:	7003661
Patent Number:	7552466
Patent Number:	7987500
Patent Number:	8856527
Patent Number:	9100190
Patent Number:	9229626
Patent Number:	9374229
Patent Number:	D683745
Patent Number:	D696690
Patent Number:	D696283
Patent Number:	D748123
Patent Number:	9552272
Patent Number:	8572368
Patent Number:	8745616
Patent Number:	9225743
Patent Number:	8707027
Patent Number:	9118484
Patent Number:	9077546

PATENT REEL: 050741 FRAME: 0899

505726612

Property Type	Number
Patent Number:	9166970
Patent Number:	9258128
Patent Number:	9231769
Patent Number:	9769151
Patent Number:	10277580
Patent Number:	9887982
Patent Number:	10110592
Patent Number:	9338012
Patent Number:	9961073
Patent Number:	10326755
Patent Number:	9787477
Patent Number:	10250397
Patent Number:	D789943
Patent Number:	9219611
Patent Number:	9594477
Patent Number:	9300478
Patent Number:	9332003
Patent Number:	9537854
Patent Number:	9548971
Patent Number:	9276887
Patent Number:	9467442
Patent Number:	10277406
Patent Number:	9692640
Patent Number:	9614833
Patent Number:	9882727
Patent Number:	10181954
Patent Number:	7120929
Patent Number:	7562212
Patent Number:	8028162
Patent Number:	6931133
Patent Number:	6553493
Patent Number:	8468583
Patent Number:	8375204
Patent Number:	9100191
Patent Number:	9055059
Patent Number:	9680819
Patent Number:	9794248
Patent Number:	8364954

Property Type	Number
Patent Number:	8407802
Patent Number:	8700903
Patent Number:	8533581
Patent Number:	9712532
Patent Number:	9350536
Patent Number:	8826395
Patent Number:	9208350
Patent Number:	9769046
Patent Number:	9900157
Patent Number:	9246934
Patent Number:	9479338
Patent Number:	7694135
Application Number:	16044350
Application Number:	16386042
Application Number:	14087842
Application Number:	15851590
Application Number:	16437751
Application Number:	16112350
Application Number:	15851562
Application Number:	15238561
Application Number:	13750742
Application Number:	15897074
Application Number:	15200682

CORRESPONDENCE DATA

Fax Number: (213)891-8763

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.

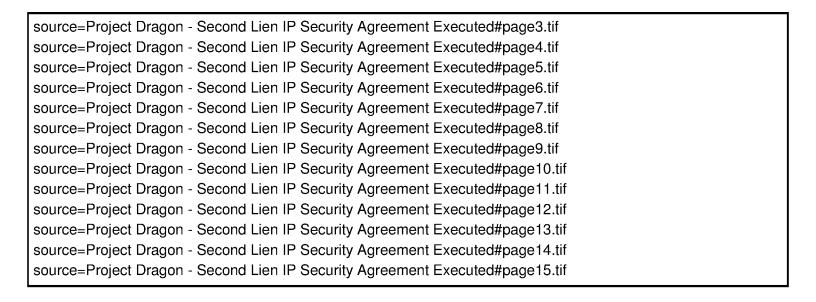
Email:rhonda.deleon@lw.comCorrespondent Name:LATHAM & WATKINS LLPAddress Line 1:355 SOUTH GRAND AVENUE

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



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:

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
digicert, Inc.	AUTOMATIC GENERATION OF POLICY FROM A GROUP OF SSL SERVER CERTIFICATES	9225743	12/29/2015
digicert, Inc.	AUTOMATIC CONFIGURATION AND PROVISIONING OF SSL SERVER CERTIFICATES	8707027	4/22/2014
digicert, Inc.	AUTOMATIC CONFIGURATION AND PROVISIONING OF SSL SERVER CERTIFICATES	9118484	8/25/2015
digicert, Inc.	TWO FACTOR VALIDATION AND SECURITY RESPONSE OF SSL CERTIFICATES	9077546	7/7/2015
digicert, Inc.	DYNAMIC FRAMEWORK FOR CERTIFICATE APPLICATION CONFIGURATION	9166970	10/20/2015
digicert, Inc.	SYSTEMS AND METHODS FOR CREATING CUSTOMER- SPECIFIC TOOLS FOR GENERATING CERTIFICATE SIGNING REQUESTS	9258128	2/9/2016
digicert, Inc.	SYSTEMS AND METHODS FOR PROVIDING INTERFACES FOR CREATING TRANSPORT LAYER SECURITY CERTIFICATES	9231769	1/5/2016
digicert, Inc.	MULTI-ALGORITHM KEY GENERATION AND CERTIFICATE INSTALL	9769151	9/19/2017
digicert, Inc.	MULTI-ALGORITHM KEY GENERATION AND CERTIFICATE INSTALL	10277580	4/30/2019
digicert, Inc.	ACCELERATING OCSP RESPONSES VIA CONTENT DELIVERY NETWORK COLLABORATION	9887982	2/6/2018
digicert, Inc.	REDUCING LATENCY FOR CERTIFICATE VALIDITY MESSAGES USING PRIVATE CONTENT DELIVERY NETWORKS	10110592	10/23/2018
digicert, Inc.	SYSTEMS AND METHODS FOR IDENTIFYING CODE SIGNING CERTIFICATE MISUSE	9338012	5/10/2016
digicert, Inc.	DYNAMIC CERTIFICATE GENERATION ON A CERTIFICATE AUTHORITY CLOUD	9961073	5/1/2018
digicert, Inc.	DYNAMIC CERTIFICATE GENERATION ON A CERTIFICATE AUTHORITY CLOUD	10326755	6/18/2019

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

Owner	Patent	Registration	Registration
	CLOUD BACED CODE CICNING	No.	Date
Palaced Too	CLOUD-BASED CODE SIGNING	10101054	1/15/2010
digicert, Inc.	SERVICE – HYBRID MODEL TO	10181954	1/15/2019
1:	AVOID LARGE FILE UPLOADS		
digicert, Inc.	METHODS AND SYSTEMS FOR		
	AUTOMATED	7120020	10/10/2006
	AUTHENTICATION,	7120929	10/10/2006
	PROCESSING AND ISSUANCE		
11.1.1	OF DIGITAL CERTIFICATES		
digicert, Inc.	METHODS AND SYSTEMS FOR		
	AUTOMATED	75/0010	7/14/2000
	AUTHENTICATION,	7562212	7/14/2009
	PROCESSING AND ISSUANCE		
1	OF DIGITAL CERTIFICATES		
digicert, Inc.	METHODS AND SYSTEMS FOR		
	AUTOMATED	0020172	0/27/2011
	AUTHENTICATION,	8028162	9/27/2011
	PROCESSING AND ISSUANCE		
	OF DIGITAL CERTIFICATES		
	METHOD AND SYSTEM OF		
digicert, Inc.	SECURELY ESCROWING	6931133	8/16/2005
	PRIVATE KEYS IN A PUBLIC		
	KEY INFRASTRUCTURE		
	SECURE MAPPING AND		
digicert, Inc.	ALIASING OF PRIVATE KEYS	6553493	4/22/2003
	USED IN PUBLIC KEY		
	CRYPTOGRAPHY CTDEAN INTER PROCESS FOR		
dining To	STREAMLINED PROCESS FOR	0460502	6/19/2012
digicert, Inc.	ENROLLMENT OF MULTIPLE	8468583	6/18/2013
	DIGITAL CERTIFICATES		
	METHOD AND SYSTEM TO		
digicert, Inc.	COMBINE MULTIPLE DIGITAL	8375204	2/12/2012
digicen, inc.	CERTIFICATES USING THE SUBJECT ALTERNATIVE NAME	83/3204	2/12/2013
	EXTENSION		
	COMBINING MULTIPLE		
digicert, Inc.	DIGITAL CERTIFICATES	9100191	8/4/2015
	COMBINING MULTIPLE		
digicert, Inc.	DIGITAL CERTIFICATES	9055059	6/9/2015
	METHOD AND SYSTEM FOR		
digicert, Inc.	CO-TERMINATION OF DIGITAL	9680819	6/13/2017
digicent, inc.	CERTIFICATES	3000013	0/13/2017
	ALTERNATIVE APPROACH TO		
digicert, Inc.	DEPLOYMENT AND PAYMENT	9794248	10/17/2017
digicent, nic.	FOR DIGITAL CERTIFICATES	9/94240	10/1//201/
	METHOD AND SYSTEM FOR		
digicert, Inc.	PROVISIONING MULTIPLE	8364954	1/29/2013
digicent, mc.	DIGITAL CERTIFICATES	030+334	1/29/2013
	METHOD AND SYSTEM FOR		
digioart Inc	PROVIDING SECURITY SEALS	8407802	3/26/2013
digicert, Inc.		040/802	3/20/2013
	ON WEB PAGES		

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:

RECORDED: 10/16/2019

None.