

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM469916

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	Security Agreement		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
Entrust, Inc.		04/13/2018	Corporation: MARYLAND
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	BMO Harris Bank N.A., as Agent		
<b>Street Address:</b>	111 West Monroe Street		
<b>City:</b>	Chicago		
<b>State/Country:</b>	ILLINOIS		
<b>Postal Code:</b>	60603		
<b>Entity Type:</b>	Association: UNITED STATES		
<b>PROPERTY NUMBERS Total: 15</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Registration Number:</b>	4559407	ENTRUST SECURING DIGITAL IDENTITIES & IN	
<b>Registration Number:</b>	4396042	ENTRUST TRANSACTIONGUARD	
<b>Registration Number:</b>	4395866	ENTRUST DISCOVERY	
<b>Registration Number:</b>	4395867	ENTRUST TRUEPASS	
<b>Registration Number:</b>	4320664	ENTRUST AUTHORITY	
<b>Registration Number:</b>	3798703	ENTRUST	
<b>Registration Number:</b>	3761534	ENTRUST OPEN FRAUD INTELLIGENCE NETWORK	
<b>Registration Number:</b>	2532429	ENTRUST ENTELLIGENCE	
<b>Registration Number:</b>	2735107	ENTRUST READY	
<b>Registration Number:</b>	1979214	ENTRUST	
<b>Serial Number:</b>	87090085	TOTALTRUST	
<b>Serial Number:</b>	87497669	INTELLITRUST	
<b>Serial Number:</b>	87148213	0101001010	
<b>Serial Number:</b>	87148201	ENSURING A TRUSTED INTERNET OF THINGS	
<b>Serial Number:</b>	87284408	IOTRUST	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>			
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>			

OP \$390.00 4559407

**Email:** michael.barys@clarivate.com  
**Correspondent Name:** Gregory T. Pealer  
**Address Line 1:** 111 West Monroe Street  
**Address Line 2:** Chapman and Cutler LLP  
**Address Line 4:** Chicago, ILLINOIS 60603

**NAME OF SUBMITTER:** Gregory T. Pealer

**SIGNATURE:** /Michael Barys/

**DATE SIGNED:** 04/16/2018

**Total Attachments: 43**

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### RECORDATION FORM COVER SHEET TRADEMARKS ONLY

To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies):**

Entrust, Inc.

- Individual(s)
- Partnership
- Corporation- State: Maryland
- Other \_\_\_\_\_
- Association
- Limited Partnership

Citizenship (see guidelines) \_\_\_\_\_

Additional names of conveying parties attached?  Yes  No

**3. Nature of conveyance/Execution Date(s) :**

Execution Date(s) April 13, 2018

- Assignment
- Security Agreement
- Other \_\_\_\_\_
- Merger
- Change of Name

**2. Name and address of receiving party(ies)**

Additional names, addresses, or citizenship attached?  Yes  No

Name: BMO Harris Bank N.A., as Agent

Street Address: 111 West Monroe Street

City: Chicago

State: IL

Country: USA Zip: 60603

- Individual(s) Citizenship \_\_\_\_\_
- Association Citizenship USA
- Partnership Citizenship \_\_\_\_\_
- Limited Partnership Citizenship \_\_\_\_\_
- Corporation Citizenship \_\_\_\_\_
- Other \_\_\_\_\_ Citizenship \_\_\_\_\_

If assignee is not domiciled in the United States, a domestic representative designation is attached:  Yes  No  
(Designations must be a separate document from assignment)

**4. Application number(s) or registration number(s) and identification or description of the Trademark.**

A. Trademark Application No.(s) Text

See Exhibit A

B. Trademark Registration No.(s)

See Exhibit A

Additional sheet(s) attached?  Yes  No

C. Identification or Description of Trademark(s) (and Filing Date if Application or Registration Number is unknown):

**5. Name & address of party to whom correspondence concerning document should be mailed:**

Name: Gregory T. Pealer

Internal Address: Chapman and Cutler LLP

Street Address: 111 West Monroe Street

City: Chicago

State: Illinois Zip: 60603

Phone Number: 312-845-2955

Docket Number: \_\_\_\_\_

Email Address: pealer@chapman.com

**6. Total number of applications and registrations involved:**

15

**7. Total fee (37 CFR 2.6(b)(6) & 3.41) \$ \_\_\_\_\_**

- Authorized to be charged to deposit account
- Enclosed

**8. Payment Information:**

Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:** \_\_\_\_\_ for Chapman and Cutler LLP

April 13, 2018

Signature

Date

Gregory T. Pealer, Senior Paralegal

Name of Person Signing

Total number of pages including cover sheet, attachments, and document: **43**

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Branch, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

EXHIBIT A

REGISTERED U.S. TRADEMARKS  
AND TRADEMARK APPLICATIONS

Owner	Trademark	Status	Application Number	Registration Number
Entrust, Inc.	Entrust Securing Digital Identities & Formation	REGISTERED	86101984	4559407
Entrust, Inc.	Entrust Transactionguard	REGISTERED	85834913	4396042
Entrust, Inc.	Entrust Discovery	REGISTERED	85832696	4395866
Entrust, Inc.	Entrust Truepass	REGISTERED	85832703	4395867
Entrust, Inc.	Entrust Authority	REGISTERED	85704026	4320664
Entrust, Inc.	Entrust	REGISTERED	77803270	3798703
Entrust, Inc.	Entrust Open Fraud Intelligence Network	REGISTERED	77173004	3761534
Entrust, Inc.	Entrust Entelligence	REGISTERED	75512629	2532429
Entrust, Inc.	Entrust Ready	REGISTERED	75983132	2735107
Entrust, Inc.	Entrust	REGISTERED	74570485	1979214
Entrust, Inc.	Totaltrust	APPLICATION	87090085	N/A
Entrust, Inc.	Intellitrust	APPLICATION	87497669	N/A
Entrust, Inc.	Logo/design	APPLICATION	87148213	N/A

Owner	Trademark	Status	Application Number	Registration Number
Entrust, Inc.	Ensuring a Trusted Internet of Things Iotrust	APPLICATION	87148701	N/A
Entrust, Inc.		APPLICATION	87284408	N/A

## SECURITY AGREEMENT RE: INTELLECTUAL PROPERTY

This Security Agreement Re: Intellectual Property (as amended, modified, supplemented or restated from time to time, the "*Agreement*") dated as of April 13, 2018, by and among Entrust Datacard Corporation, a Delaware corporation (the "*Borrower*") and the other parties executing this Agreement under the heading "*Debtors*" (the Borrower and such other parties, along with any parties who execute and deliver to the Collateral Agent an agreement substantially in the form attached hereto as Schedule D, being hereinafter referred to collectively as the "*Debtors*" and individually as a "*Debtor*") each with its mailing address as set forth in Section 17(b) below, and BMO Harris Bank N.A. ("*BMO Harris*"), with its mailing address as set forth in Section 17(b) below, acting as collateral agent hereunder for the Secured Creditors hereinafter identified and defined (BMO Harris acting as such collateral agent and any successor or successors to BMO Harris acting in such capacity being hereinafter referred to as the "*Collateral Agent*");

## PRELIMINARY STATEMENTS

A. The Borrower, the other Debtors, the Lenders (as defined below) and BMO Harris, individually, as administrative agent ("*Administrative Agent*") and as a Lender, have entered into a Credit Agreement dated as of April 13, 2018 (such Credit Agreement, as the same may be amended or modified from time to time, including amendments and restatements thereof in its entirety, to the extent permitted under the Intercreditor and Collateral Agency Agreement (as defined below) being hereinafter referred to as the "*Credit Agreement*"), pursuant to which BMO Harris and other banks and financial institutions and letter of credit issuers from time to time party to the Credit Agreement (BMO Harris, in its individual capacity, and such other banks and financial institutions being hereinafter referred to collectively as the "*Lenders*" and individually as a "*Lender*" and such letter of credit issuers being hereinafter referred to collectively as the "*L/C Issuers*" and individually as a "*L/C Issuer*") have agreed, subject to certain terms and conditions, to extend credit and make certain other financial accommodations available to the Borrower.

B. In addition, one or more of the Debtors may from time to time be liable to the Lenders and/or their Affiliates with respect to Hedging Liability and/or Bank Product Obligations (as such terms are defined in the Credit Agreement).

C. In addition, the Borrower and each of Susanne Klatten and Stefan Quandt, as permitted assignees (the "*Permitted Assignees*") under the Loan Agreement (as amended, restated, supplemented or otherwise modified from time to time the "*Pari Passu Loan Agreement*"), dated as of December 31, 2013, among the Borrower and the Permitted Assignees (such Permitted Assignees together with any successors and permitted assigns, collectively, the "*Pari Passu Lenders*") have entered into the Pari Passu Loan Agreement, pursuant to which the Pari Passu Lenders issued term loans to the Borrower in the aggregate principal amount of up to \$99,000,000 (the Administrative Agent, the L/C Issuers, the Lenders, together with Affiliates of the Lenders with respect to Hedging Liability and Bank Product Obligations referred to above, and the Pari Passu Lenders, being hereinafter referred to collectively as the "*Secured Creditors*" and individually as a "*Secured Creditor*").

D. As a condition to extending credit or otherwise making financial accommodations available to or for the account of the Borrower under the Credit Agreement and/or the Pari Passu Loan Agreement, as applicable, the Secured Creditors require, among other things, that each Debtor grant to the Collateral Agent for the benefit of the Secured Creditors a lien on and security interest in the intellectual property of such Debtor described herein subject to the terms and conditions hereof.

E. The Borrower owns, directly or indirectly, equity interests in each other Debtor and the Borrower provides each of the other Debtors with financial, management, administrative, and technical support which enables such Debtors to conduct their businesses in an orderly and efficient manner in the ordinary course.

F. Each Debtor will benefit, directly or indirectly, from credit and other financial accommodations extended by the Secured Creditors to the Borrower.

NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, the parties hereto agree as follows:

*Section 1. Grant of Security Interest in the Collateral; Obligations Secured.* (a) As collateral security for the Senior Indebtedness defined below, each Debtor hereby grants to the Collateral Agent for the benefit of the Secured Creditors a lien on and security interest in, and acknowledges and agrees that the Collateral Agent has and shall continue to have for the benefit of the Secured Creditors a continuing lien on and security interest in all right, title and interest of each Debtor, whether now owned or existing or hereafter created, acquired or arising, in and to all of the following:

(i) *Patents.* Patents, whether now owned or hereafter acquired, or in which such Debtor now has or hereafter acquires any rights (the term "*Patents*" means and includes (i) all letters patent of the United States of America or any other country or any political subdivision thereof, all registrations and recordings thereof, and all applications for letters patent of the United States of America or any other country or any political subdivision thereof, including, without limitation, registrations, recordings and applications in the United States Patent and Trademark Office (the "*USPTO*") or in any similar office or agency of the United States of America, any state thereof or any other country or any political subdivision thereof and (ii) all reissues, continuations, continuations-in-part, divisions, or extensions thereof), including, without limitation, each Patent listed on Schedule A hereto;

(ii) *Patent Licenses.* Patent Licenses, whether now owned or hereafter acquired, or in which such Debtor now has or hereafter acquires any rights (the term "*Patent Licenses*" means and includes any written agreement granting to any person any right to exploit, use or practice any invention on which a Patent is owned by another person), including, without limitation, and all royalties and other sums due or to become due to such Debtor under such agreements, together with the right to sue for and collect all such royalties and other sums;



(iii) *Trademarks.* Trademarks, whether now owned or hereafter adopted or acquired, or in which such Debtor now has or hereafter acquires any rights (the term "*Trademarks*" means and includes (i) all trademarks, trade names, trade styles, trade dress, domain names, service marks and logos, whether or not registered, all registrations and recordings thereof, and all applications in connection therewith, including, without limitation, registrations, recordings and applications in the USPTO or in any similar office or agency of the United States of America, any state thereof or any other country or any political subdivision thereof and (ii) all extensions or renewals thereof), including, without limitation, each Trademark listed on Schedule B hereto, and all of the goodwill of the business connected with the use of, and symbolized by the foregoing;

(iv) *Trademark Licenses.* Trademark Licenses, whether now owned or hereafter acquired, or in which such Debtor now has or hereafter acquires any rights (the term "*Trademark Licenses*" means and includes any written agreement granting to any person any right to use or exploit any Trademark of another person), including, without limitation, all of the goodwill of the business connected with the use of, and symbolized by, each Trademark licensed and all royalties and other sums due or to become due to such Debtor under such agreements, together with the right to sue for and collect all such royalties and other sums;

(v) *Copyrights.* Copyrights, whether now owned or hereafter acquired, or in which such Debtor now has or hereafter acquires any rights (the term "*Copyrights*" means and includes (i) all copyrights, whether or not published or registered, and all works of authorship and the rights therein, including, without limitation, copyrights for computer programs and data bases, copyrightable materials, all registrations and recordings thereof, and all applications in connection therewith, including, without limitation, registrations, recordings and applications in the United States Copyright Office (the "*USCO*") or in any similar office or agency of the United States of America, any state thereof or any other country or any political subdivision thereof, (ii) all renewals, derivative works, enhancements, modifications, new releases and other revisions thereof, and (iii) all rights corresponding thereto throughout the world), including, without limitation, each Copyright listed on Schedule C hereto;

(vi) *Copyright Licenses.* Copyright Licenses, whether now owned or hereafter acquired, or in which such Debtor now has or hereafter acquires any rights (the term "*Copyright Licenses*" means and includes any written agreement granting to any person the right to use or exploit any Copyright of another person, including, without limitation, all royalties and other sums due or to become due to such Debtor under such agreements, together with the right to sue for and collect all such royalties and other sums;

(vii) *Know-How and Trade Secret Collateral.* All know-how, inventions, processes, methods, information, data, plans, blueprints, specifications, designs, drawings, engineering reports, test reports, material standards, processing standards, and trade secrets, and performance standards, to the extent that the foregoing are proprietary to and pertain to manufacturing, production or processing operations of such Debtor, and

all licenses or other similar agreements granted to or by such Debtor with respect to any of the foregoing;

(viii) *General Intangibles and Tangible Embodiments.* General intangibles relating to any of the above-described property and tangible embodiments or fixations thereof, including all customer lists and other records relating to the distribution of products or rendition of services, all whether now existing or hereafter arising in which such Debtor now has or hereafter acquires any rights; and

(ix) *Proceeds and Products.* All proceeds and products of the foregoing, whether now existing or hereafter arising, including, without limitation, (i) any claim of such Debtor against third parties for damages by reason of past, present or future infringement of any Patent or any Patent licensed under any Patent License, (ii) any claim by such Debtor against third parties for damages by reason of past, present or future infringement or dilution of any Trademark or of any Trademark licensed under any Trademark License, or for injury to the goodwill of the business connected with the use of, or symbolized by, any Trademark or of any Trademark licensed under any Trademark License, (iii) any claim of such Debtor against third parties for damages by reason of past, present or future infringements of any Copyright or of any Copyright licensed under any Copyright License, and (iv) any claim by such Debtor against third parties for damages by reason of past, present or future misappropriation or wrongful use or disclosure of any trade secret or other property or right described above or of any such trade secret or other property or right licensed under any license agreement described above, and together with the right to sue for and collect the damages described in the immediately preceding clauses (i), (ii), (iii) and (iv);

all of the foregoing being herein sometimes referred to as the "*Collateral*"; *provided* that the security interest created by this Agreement shall not extend to, and the definition of Collateral shall specifically exclude (i) any license agreement under which such Debtor is licensee which, by its terms, prohibits the security interest contemplated by this Agreement, (ii) Intent-To-Use Applications, (iii) any Excluded Property, and (iv) other property to the extent the Collateral Agent determines in its reasonable judgment the cost of obtaining or perfecting a security interest in such property is excessive to the value afforded thereby.

(b) This Agreement is made and given to secure, and shall secure, the prompt payment and performance of all "Senior Indebtedness", as such term is defined in the Intercreditor and Collateral Agency Agreement (as hereinafter defined). Notwithstanding anything in this Agreement to the contrary, the right of recovery against any Debtor under this Agreement (other than the Borrower to which this limitation shall not apply) shall not exceed \$1.00 less than the lowest amount that would render such Debtor's obligations under this Agreement void or voidable under applicable law, including fraudulent conveyance law.

*Section 2. Terms Defined in Credit Agreement and Pari Passu Loan Agreement.* All capitalized terms used herein without definition shall have the same meanings herein as such terms have in the Credit Agreement or the Pari Passu Loan Agreement, as applicable. The term "Debtor" and "Debtors" as used herein shall mean and include the Debtors collectively and also

each individually, with all grants, representations, warranties, and covenants of and by the Debtors, or any of them, herein contained to constitute joint and several grants, representations, warranties, and covenants of and by the Debtors; *provided, however*, that unless the context in which the same is used shall otherwise require, any grant, representation, warranty or covenant contained herein related to the Collateral shall be made by each Debtor only with respect to the Collateral owned by it or represented by such Debtor as owned by it.

*Section 3. Reserved.*

*Section 4. Reserved.*

*Section 5. Representations and Warranties of the Debtors.* Each Debtor hereby represents and warrants to the Secured Creditors as follows:

(a) The Collateral and every part thereof is and shall be free and clear of all security interests, liens (including, without limitation, mechanics', laborers' and statutory liens), attachments, levies, and encumbrances of every kind, nature, and description and whether voluntary or involuntary, except for the lien and security interest of the Collateral Agent therein and other Liens permitted by Section 8.8 of the Credit Agreement (herein, the "*Permitted Liens*"). Such Debtor further represents and warrants to the Collateral Agent that Schedules A, B, and C hereto, respectively, are true and correct lists of all issued Patents and Patent applications, Trademark registrations and applications, and Copyright registrations owned by such Debtor (the "*Registered Intellectual Property*") as of the date hereof.

(b) Such Debtor has made all filings and recordations to protect its interests in its Material Collateral as it deems necessary in its reasonable business judgment.

(c) Such Debtor owns, possesses, or has the right to use all of the Collateral, without knowledge of any infringement except either individually or in the aggregate, as would not reasonably be expected to result in a Material Adverse Effect.

(d) To the knowledge of such Debtor, except as would not reasonably be expected to have a Material Adverse Effect, the conduct of such Debtor's business does not infringe the intellectual property rights of any other Person.

*Section 6. Covenants and Agreements of the Debtors.* Each Debtor hereby covenants and agrees with the Secured Creditors as follows:

(a) Subject to any prior licenses, encumbrances and restrictions and prospective licenses, encumbrances and restrictions permitted hereunder, each Debtor agrees to execute and deliver to the Collateral Agent such further agreements, assignments, instruments, and documents, and to do all such other things to the extent required hereunder as the Collateral Agent may reasonably deem necessary or appropriate to assure the Collateral Agent its lien and security interest hereunder, including, without limitation, such financing statements or other instruments and

documents as the Collateral Agent may from time to time reasonably require to comply with the UCC and any other applicable law. In the event for any reason the law of any jurisdiction other than Illinois becomes or is applicable to the Collateral or any part thereof, or to any of the Senior Indebtedness, each Debtor agrees to execute and deliver all such agreements, assignments, instruments, and documents and to do all such other things as the Collateral Agent deems necessary or appropriate to preserve, protect, and enforce the security interest of the Collateral Agent under the law of such other jurisdiction. Each Debtor agrees to mark its books and records to reflect the lien and security interest of the Collateral Agent in the Collateral.

(b) Without limiting the generality of the foregoing paragraph (a) of this Section, such Debtor (i) will, within 30 days following its becoming aware thereof, notify the Collateral Agent of (x) any material final adverse determination in any proceeding in the USPTO or USCO with respect to any of the Collateral that is material to the business of the Debtor's taken as a whole (the "*Material Collateral*") or (y) the institution of any material proceeding or any adverse determination in any federal, state, local or foreign court or administrative bodies regarding such Debtor's claim of ownership in or right to use any of the Material Collateral, its right to register any such Material Collateral or its right to keep and maintain such registration (other than in connection with ordinary course prosecution matters); (ii) will not permit to lapse or become abandoned, settle or compromise any pending or future material litigation or material administrative proceeding with respect to any Material Collateral without the prior written consent of the Collateral Agent or contract for sale or otherwise sell, convey, assign or dispose of, or grant any option with respect to, the Material Collateral or any portion thereof, in each case except as permitted under the Credit Agreement; (iii) hereby authorizes the Collateral Agent to file one or more financing or continuation statements relative to all or any part of the Material Collateral as may be reasonably necessary or advisable for the purposes of perfecting the Collateral Agent's security interest therein; (iv) will promptly pay when due all taxes, assessments, and governmental charges and levies upon or against it or its Collateral, in each case before the same become delinquent and before penalties accrue thereon, unless and to the extent that the same are being contested in good faith by appropriate proceedings which prevent attachment of any lien resulting therefrom to, foreclosure on or other realization upon any Collateral and preclude interference with the operation of its business in the ordinary course and such Debtor shall have established adequate reserves therefor; and (v) comply in all material respects with all laws, rules and regulations applicable to the Material Collateral.

(c) If any Debtor shall acquire or create any new Collateral, the provisions of this Agreement shall automatically apply thereto and the same shall automatically constitute Collateral and be and become subject to the lien and security interest created hereby without further action by any party, all to the same extent and with the same force and effect as if the same had originally been Collateral hereunder. If any Debtor so obtains or becomes entitled to any Registered Intellectual Property in the United States, such Debtor shall give written notice thereof to the Collateral Agent on the Quarterly Update Date. Each Debtor agrees, promptly following written request therefor by the Collateral Agent, to confirm the attachment of the lien and security interest created

hereby to any U.S. Registered Intellectual Property included in the Collateral by execution of an instrument in form and substance reasonably acceptable to the Collateral Agent for recordation with the USPTO or USCO.

(d) On or before the next date of delivery of the financial statements pursuant to Section 8.5(a) of the Credit Agreement, (the "*Quarterly Update Date*"), each Debtor shall promptly notify the Collateral Agent of any Registered Intellectual Property acquired or developed since the Closing Date or the last applicable Quarterly Update Date and modify this Agreement by amending Schedules A, B and C hereto to include any such future acquired or developed Collateral.

(e) Each Debtor shall in its reasonable business judgment file and prosecute opposition and cancellation proceedings and take commercially reasonable steps necessary to preserve and maintain all its rights in the Collateral, unless as to any Patent, Trademark or Copyright, in the reasonable judgment of such Debtor, such Patent, Trademark or Copyright has become obsolete to the business of such Debtor or such actions as would not be materially beneficial to the business of such Debtor. Any expenses incurred in connection with such actions shall be borne by such Debtor.

*Section 7. Grant of License to Patents, Trademarks, Copyrights, Etc.* Without in any way limiting the scope of the lien and security interest created hereby, each Debtor hereby grants to the Collateral Agent for the ratable benefit of the Secured Creditors an irrevocable (during the continuance of an Event of Default), nonexclusive license and right to use all of such Debtor's Patents, Patent Licenses, Trademarks, Trademark Licenses, Copyrights, Copyright Licenses and similar intangibles in the processing, production, marketing, distribution or sale by the Collateral Agent of all or any part of the Collateral in connection with and solely in connection with any foreclosure or other realization on such Collateral. The license and rights granted to the Collateral Agent hereby shall be exercisable without the payment of any royalty, fee, charge or any other compensation to any Debtor or any other party. Such license and rights shall include reasonable access to all records in which any of the licensed items may be recorded or stored. Any such license granted by the Collateral Agent to a third party shall include reasonable and customary terms necessary to preserve the existence, validity and value of the affected Collateral, including without limitation, provisions requiring the continuing confidential handling of trade secrets, requiring the use of appropriate notices and prohibiting the use of false notices, protecting and maintaining the quality standards of the trademarks in the manner set forth below (it being understood and agreed that, without limiting any other rights and remedies of the Collateral Agent under this Agreement, any other Loan Document or applicable law, nothing in the foregoing license grant shall be construed as granting the Collateral Agent rights in and to such Collateral above and beyond (x) the rights to such Collateral that each Debtor has reserved for itself and (y) in the case of Collateral that is licensed to any such Debtor by a third party, the extent to which such Debtor has the right to grant a sublicense to such Collateral hereunder). The use of such license by the Collateral Agent may only be exercised, at the option of the Collateral Agent, during the continuation of an Event of Default; provided that any license, sublicense or other transaction entered into by the Collateral Agent in accordance herewith shall immediately terminate at such time as the Collateral Agent is no longer lawfully entitled to exercise its rights and remedies under this Agreement. Nothing in this Section 7 shall

require a Debtor to grant any license that is prohibited by any rule of law, statute or regulation, or is prohibited by, or constitutes a breach or default under or results in the termination of any contract, license, agreement, instrument or other document evidencing, giving rise to or theretofore granted, with respect to such property or otherwise unreasonably prejudices the value thereof to the relevant Debtor. In the event the license set forth in this Section 7 is exercised with regard to any Trademarks, the license will be subject to sufficient rights to quality control and inspection in favor of the relevant Debtor to avoid the risk of invalidation of such Trademarks.

*Section 8. Supplements; Further Assurances.* Each Debtor agrees to do such further acts and things, and to execute and deliver to the Collateral Agent such additional instruments and documents, as the Collateral Agent may reasonably require to carry into effect the purposes of this Agreement. All of the foregoing are to be at the sole cost of each Debtor. Notwithstanding anything to the contrary in this Agreement, for the avoidance of doubt, prior to the occurrence of an Event of Default, no Debtor shall be required to make or pay for any filings for the Collateral Agent to perfect its first priority lien and security interest in any Material Collateral located outside of the United of America.

*Section 9. The Agent May Perform.* On failure of any Debtor to perform any of the covenants and agreements herein contained, the Collateral Agent may, at its option, perform the same and in so doing may expend such sums as the Collateral Agent deems reasonably advisable in the performance thereof, including, without limitation, the payment of any insurance premiums, the payment of any taxes, liens, and encumbrances, expenditures made in defending against any adverse claims, and all other expenditures which the Collateral Agent may be compelled to make by operation of law or which the Collateral Agent may make by agreement or otherwise for the protection of the security hereof; *provided, however*, that the Collateral Agent shall give each Debtor 10 days prior written notice of any action to be taken by the Collateral Agent pursuant to this Section. All such sums and amounts so expended shall be repayable by the Debtors upon demand and shall constitute additional Senior Indebtedness secured hereunder. No such performance of any covenant or agreement by the Collateral Agent on behalf of a Debtor, and no such advancement or expenditure therefor, shall relieve any Debtor of any default under the terms of this Agreement or in any way obligate any Secured Creditor to take any further or future action with respect thereto. The Collateral Agent, in making any payment hereby authorized, may do so according to any bill, statement or estimate procured from the appropriate public office or holder of the claim to be discharged without inquiry into the accuracy of such bill, statement or estimate or into the validity of any tax assessment, sale, forfeiture, tax lien or title or claim. The Collateral Agent, in performing any act hereunder, shall be the sole judge of whether the relevant Debtor is required to perform the same under the terms of this Agreement. The Collateral Agent is hereby authorized to charge any account of any Debtor maintained with any Secured Creditor for the amount of such sums and amounts so expended.

*Section 10. Remedies Upon Default.* (a) The occurrence of any event or the existence of any condition specified as an "Event of Default" under the Credit Agreement shall constitute an "Event of Default" hereunder.

(b) Upon the occurrence and during the continuation of any Event of Default, the Collateral Agent shall have, in addition to all other rights provided herein or by law, the rights and remedies of a secured party under the UCC (regardless of whether the UCC is the law of the jurisdiction where the rights or remedies are asserted and regardless of whether the UCC applies to the affected Collateral), and further the Collateral Agent may, without demand and, to the extent permitted by applicable law, without advertisement, notice, hearing or process of law, all of which each Debtor hereby waives to the extent permitted by applicable law, at any time or times, sell and deliver any or all Collateral held by or for it at public or private sale, at any securities exchange or broker's board or at the Collateral Agent's office or elsewhere, for cash, upon credit or otherwise, at such prices and upon such terms as the Collateral Agent deems advisable, in its discretion. In the exercise of any such remedies, the Collateral Agent may sell the Collateral as a unit even though the sales price thereof may be in excess of the amount remaining unpaid on the Senior Indebtedness. Also, if less than all the Collateral is sold, the Collateral Agent shall have no duty to marshal or apportion the part of the Collateral so sold as between the Debtors, or any of them, but may sell and deliver any or all of the Collateral without regard to which of the Debtors are the owners thereof. In addition to all other sums due any Secured Creditor hereunder, each Debtor shall pay the Secured Creditors all reasonable and documented out-of-pocket costs and expenses incurred by the Secured Creditors, including reasonable attorneys' fees and court costs, in obtaining, liquidating or enforcing payment of Collateral or the Senior Indebtedness or in the prosecution or defense of any action or proceeding by or against any Secured Creditor or any Debtor concerning any matter arising out of or connected with this Agreement or the Collateral or the Senior Indebtedness, including, without limitation, any of the foregoing arising in, arising under or related to a case under the United States Bankruptcy Code (or any successor statute). Any requirement of reasonable notice shall be met if such notice is personally served on or mailed, postage prepaid, to the Debtors in accordance with Section 17(b) hereof at least 10 days before the time of sale or other event giving rise to the requirement of such notice. The Collateral Agent shall not be obligated to make any sale or other disposition of the Collateral regardless of notice having been given. Any Secured Creditor may be the purchaser at any such sale. Each Debtor hereby waives all of its rights of redemption from any such sale. The Collateral Agent may postpone or cause the postponement of the sale of all or any portion of the Collateral by announcement at the time and place of such sale, and such sale may, without further notice, be made at the time and place to which the sale was postponed or the Collateral Agent may further postpone such sale by announcement made at such time and place. The Collateral Agent has no obligation to prepare the Collateral for sale. The Collateral Agent may sell or otherwise dispose of the Collateral without giving any warranties as to the Collateral or any part thereof, including disclaimers of any warranties of title or the like, and each Debtor acknowledges and agrees that the absence of such warranties shall not render the disposition commercially unreasonable.

(c) Without in any way limiting the foregoing, upon the occurrence and during the continuation of any Event of Default hereunder, the Collateral Agent may, to the full extent permitted by applicable law, with ten (10) days' prior written notice to the Debtors, and without advertisement, notice, hearing or process of law of any other kind, all of which each Debtor hereby waives, (i) exercise any and all rights as beneficial and legal owner of the Collateral, including, without limitation, any and all consensual rights and powers with respect to the Collateral and (ii) sell or assign or grant a license to use, or cause to be sold or assigned or

granted a license to use, any or all of the Collateral or any part hereof, in each case free of all rights and claims of each Debtor therein and thereto. In that connection, the Collateral Agent shall have the right to cause any or all of the Collateral to be transferred of record into the name of the Collateral Agent or its nominee as well as the right to impose (i) such limitations and restrictions on the sale or assignment of the Collateral as the Collateral Agent may deem to be necessary or appropriate to comply with any law, rule or regulation, whether federal, state or local, having applicability to the sale or assignment and (ii) requirements for any necessary governmental approvals.

(d) Failure by the Collateral Agent to exercise any right, remedy or option under this Agreement or any other agreement between any Debtor and the Collateral Agent or provided by law, or delay by the Collateral Agent in exercising the same, shall not operate as a waiver; no waiver shall be effective unless it is in writing, signed by the party against whom such waiver is sought to be enforced and then only to the extent specifically stated. For purposes of this Agreement, an Event of Default shall be construed as continuing after its occurrence until the same is waived in writing by the Collateral Agent. The rights and remedies of the Collateral Agent under this Agreement shall be cumulative and not exclusive of any other right or remedy which the Collateral Agent or the Secured Creditors may have.

(e) No Secured Creditor shall have any right individually to realize upon any of the Collateral or to enforce the security interest under this Agreement, it being understood and agreed that all powers, rights and remedies under the Loan Documents with respect to the Collateral may be exercised solely by the Collateral Agent on behalf of the Secured Creditors in accordance with the terms thereof. Each Secured Creditor, whether or not a party hereto, will be deemed, by its acceptance of the benefits of the Collateral provided hereunder and under any other Loan Documents, to have agreed to the foregoing provisions and the other provisions of this Agreement.

*Section 11. The Agent Appointed Attorney-in-Fact.* Each Debtor hereby irrevocably appoints the Collateral Agent, its nominee, or any other person whom the Collateral Agent may designate as each Debtor's attorney-in-fact, with full power and authority, upon the occurrence and during the continuation of any Event of Default hereunder, to take any action and to execute any instrument which the Collateral Agent may deem necessary or advisable to accomplish the purposes of this Agreement, including, without limitation, to prosecute diligently any patent, trademark or copyright or any application for Patents, Trademarks or Copyrights pending as of the date of this Agreement or thereafter, to make application on unpatented but patentable inventions and registerable but unregistered Trademarks and Copyrights, to file and prosecute opposition and cancellation proceedings, to do all other acts necessary or desirable to preserve all rights in Material Collateral and otherwise to file any claims or take any action or institute any proceedings which the Collateral Agent may deem necessary or desirable to enforce the rights of the Collateral Agent and the Secured Creditors with respect to any of the Material Collateral, until all commitments of the Lenders and the Pari Passu Lenders to extend credit to or for the account of the Borrower under the Credit Agreement and the Pari Passu Loan Agreement, respectively, have expired or otherwise terminated and the Senior Indebtedness has been Paid in Full (as defined in the Intercreditor and Collateral Agency Agreement) (other than (i) contingent indemnification obligations, (ii) Hedging Liability as to which arrangements satisfactory to the



applicable counterparty under the relevant Hedging Agreement have been made and (iii) Bank Product Obligations as to which arrangements satisfactory to the applicable provider of Bank Products have been made) and the expiration or termination of all Letters of Credit (other than Letters of Credit that have been Cash Collateralized to the satisfaction of the relevant L/C Issuer) (collectively, the "*Discharge of Senior Indebtedness*"). Each Debtor hereby ratifies and approves all acts of any such attorney and agrees that neither the Collateral Agent nor any such attorney will be liable for any acts or omissions nor for any error of judgment or mistake of fact or law other than their gross negligence or willful misconduct. The foregoing power of attorney, being coupled with an interest, is irrevocable until the Discharge of Senior Indebtedness.

*Section 12. Application of Proceeds.* The proceeds and avails of the Collateral at any time received by the Collateral Agent upon the occurrence and during the continuation of any Event of Default shall, when received by the Collateral Agent in cash or its equivalent, be applied by the Collateral Agent in reduction of, or held as collateral security for, the Senior Indebtedness in accordance with the terms of the Intercreditor and Collateral Agency Agreement. Each Debtor shall remain liable to the Collateral Agent and the Secured Creditors for any deficiency. Any surplus remaining after the full payment and satisfaction of the Senior Indebtedness shall be returned to the Borrower, as agent for the Debtors, or to whomsoever the Collateral Agent reasonably determines is lawfully entitled thereto.

*Section 13. Reserved.*

*Section 14. Reserved.*

*Section 15. Continuing Agreement; Termination and Release.* (a) This Agreement shall be a continuing agreement in every respect and shall remain in full force and effect until the Discharge of Senior Indebtedness.

(b) At such time as there have been the Discharge of Senior Indebtedness, the Collateral shall be released from the liens created hereby, and this Agreement shall automatically terminate, all without delivery of any instrument or performance of any act by any party, and all rights to the Collateral shall revert to the Debtors. At the sole expense of the Debtors following any such termination and release, the Collateral Agent shall deliver to such Debtor any Collateral held by the Collateral Agent hereunder, and at the request of such Debtor, execute and deliver to such Debtor such documents as such Debtor shall reasonably request to evidence such termination, including the filing of any financing statements and any documents with the USPTO or the USCO.

(c) If any of the Collateral shall be disposed of by any Debtor in a transaction permitted by the Loan Documents, the Collateral Agent, at the request and sole expense of such Debtor, shall execute and deliver to such Debtor all releases or other documents reasonably necessary for the release of the liens created hereby on such Collateral. If any Debtor shall be released from its obligations as a Guarantor in accordance with the Loan Documents, the Collateral Agent, at the request and sole expense of such Debtor, shall execute and deliver to such Debtor all releases or other documents reasonably necessary for the termination of all

obligations of such Debtor hereunder and release of liens created hereby on all such Debtor's Collateral,

*Section 16. The Collateral Agent.* In acting under or by virtue of this Agreement, the Collateral Agent shall be entitled to all the rights, authority, privileges, and immunities provided in the Intercreditor and Collateral Agency Agreement, all of which provisions of said Intercreditor and Collateral Agency Agreement are incorporated by reference herein with the same force and effect as if set forth herein in their entirety. The Collateral Agent hereby disclaims any representation or warranty to the Secured Creditors or any other holders of the Senior Indebtedness concerning the perfection of the liens and security interests granted hereunder or in the value of any of the Collateral.

*Section 17. Miscellaneous.* (a) This Agreement cannot be changed or terminated orally. This Agreement shall create a continuing lien on and security interest in the Collateral and shall be binding upon each Debtor, its successors and assigns and shall inure, together with the rights and remedies of the Secured Creditors hereunder, to the benefit of the Secured Creditors and their successors and permitted assigns; *provided, however*, that no Debtor may assign its rights or delegate its duties hereunder without the Collateral Agent's prior written consent. Without limiting the generality of the foregoing, and if permitted by the Credit Agreement and the Pari Passu Loan Agreement, respectively, any Lender or Pari Passu Lender, as applicable, may assign or otherwise transfer any indebtedness held by it secured by this Agreement to any other person, and such other person shall thereupon become vested with all the benefits in respect thereof granted to such Secured Creditor herein or otherwise.

(b) Except as otherwise specified herein, all communications hereunder shall be in writing (including cable, telecopy and telex) and shall be given to the relevant party, and shall be deemed to have been made when given to the relevant party, in accordance with Section 8 of the Intercreditor and Collateral Agency Agreement.

(c) In the event and to the extent that any provision hereof shall be deemed to be invalid or unenforceable by reason of the operation of any law or by reason of the interpretation placed thereon by any court, this Agreement shall to such extent be construed as not containing such provision, but only as to such jurisdictions where such law or interpretation is operative, and the invalidity or unenforceability of such provision shall not affect the validity of any remaining provisions hereof, and any and all other provisions hereof which are otherwise lawful and valid shall remain in full force and effect. Without limiting the generality of the foregoing, in the event that this Agreement shall be deemed to be invalid or otherwise unenforceable with respect to any Debtor, such invalidity or unenforceability shall not affect the validity of this Agreement with respect to the other Debtors.

(d) This Agreement shall be deemed to have been made in the State of Illinois and shall be governed by and construed in accordance with the laws of the State of Illinois, without regard to principles of conflicts of law, except as required by mandatory provisions of law and except to the extent that the validity or perfection of the security interest hereunder, or remedies hereunder, in respect of any particular Collateral are governed by the laws of a jurisdiction other than the

State of Illinois. The headings in this Agreement are for convenience of reference only and shall not limit or otherwise affect the meaning of any provision hereof.

(e) In the event the Secured Creditors shall at any time in their discretion permit a substitution of Debtors hereunder or a party shall wish to become a Debtor hereunder, such substituted or additional Debtor shall, upon executing an agreement in the form attached hereto as Schedule D, become a party hereto and be bound by all the terms and conditions hereof to the same extent as though such Debtor had originally executed this Agreement and, in the case of a substitution, in lieu of the Debtor being replaced. Any such agreement shall contain information as to such Debtor necessary to update Schedules A, B and C hereto with respect to it. No such substitution shall be effective absent the written consent of the Collateral Agent nor shall it in any manner affect the obligations of the other Debtors hereunder.

(f) Each Debtor hereby submits to the non-exclusive jurisdiction of the United States District Court for the Northern District of Illinois and of any Illinois State court sitting in the City of Chicago, for purposes of all legal proceedings arising out of or relating to this Agreement or the transactions contemplated hereby. Each Debtor irrevocably waives, to the fullest extent permitted by law, any objection which it may now or hereafter have to the laying of the venue of any such proceeding brought in such a court and any claim that any such proceeding brought in such a court has been brought in an inconvenient forum. EACH DEBTOR AND, BY ACCEPTING THE BENEFITS OF THIS AGREEMENT, EACH SECURED CREDITOR HEREBY IRREVOCABLY WAIVES ANY AND ALL RIGHT TO TRIAL BY JURY IN ANY LEGAL PROCEEDING ARISING OUT OF OR RELATING TO THIS AGREEMENT OR THE TRANSACTIONS CONTEMPLATED HEREBY.

(g) This Agreement may be executed in any number of counterparts and by different parties hereto on separate counterpart signature pages, each constituting an original, but all together one and the same instrument. Delivery of an executed counterpart of a signature page to this Agreement by telecopier or electronically by .pdf, .tiff or similar electronic format shall be effective as delivery of an original executed counterpart of this Agreement.

(h) Notwithstanding anything herein to the contrary, the lien and security interest granted to the Collateral Agent pursuant to this Agreement and the exercise of any right or remedy by the Collateral Agent hereunder are subject to the provisions of the Intercreditor and Collateral Agency Agreement dated as of the date hereof (as amended, restated, supplemented or otherwise modified from time to time, the "*Intercreditor and Collateral Agency Agreement*"), between the Administrative Agent, the Collateral Agent and the Pari Passu Lenders and acknowledged and agreed to by the Debtors. In the event of any conflict between the terms of the Intercreditor and Collateral Agency Agreement and this Agreement, the terms of the Intercreditor and Collateral Agency Agreement shall govern and control.

[SIGNATURE PAGE TO FOLLOW]

IN WITNESS WHEREOF, each Debtor has caused this Agreement to be duly executed as of the date first above written.

"DEBTORS"

ENTRUST DATACARD CORPORATION

By K. B. J.  
Name: Kurt Ishag  
Title: Chief Financial Officer

ENTRUST, INC.

By K. B. J.  
Name: Kurt Ishag  
Title: President

Signature Page to Security Agreement re: Intellectual Property

Accepted and agreed to in Chicago, Illinois as of the date first above written.

BMO HARRIS BANK N.A., as Collateral Agent

By   
Name Mark Mital  
Title Managing Director

Signature Page to Security Agreement re: Intellectual Property

SCHEDULE A

TO SECURITY AGREEMENT  
RE: INTELLECTUAL PROPERTY

U.S. PATENT NUMBERS

Owner	Title	Application Number	Registration Number
Entrust Datacard Corporation	Method and device for interleaving a module or chip	12816403	8562782
Entrust Datacard Corporation	Secure identification documents	12281486	8448991
Entrust Datacard Corporation	Machine for personalising smart cards at high rate	12666114	8434679
Entrust Datacard Corporation	Framework for enhanced production of personalized documents	12523826	8381236
Entrust Datacard Corporation	Printer sensor system	11956745	8317285
Entrust Datacard Corporation	Real time card printing systems and methods	13238541	8292167
Entrust Datacard Corporation	Continuously printing images on a web material and continuously transferring the images to identity documents	11679611	8264732
Entrust Datacard Corporation	Modular card issuance system and method of operation	11557188	8239594
Entrust Datacard Corporation	System, method, and apparatus for smart card pin management via an unconnected reader	12479464	8186586
Entrust Datacard Corporation	Card cleaning mechanism	11557212	8079105

US-DOC:599981877.2

Owner	Title	Application Number	Registration Number
Entrust Datacard Corporation	Real time card printing systems and methods	1284001	8056816
Entrust Datacard Corporation	Desktop card processor	11935603	8042735
Entrust Datacard Corporation	Linear machine for processing portable objects and method for processing portable objects	12293644	7975827
Entrust Datacard Corporation	Leafing mechanism	11994035	7918393
Entrust Datacard Corporation	Desktop card printer with indent printing apparatus and method of printing	11682570	7866904
Entrust Datacard Corporation	De-bowing personalized cards	11557752	7784700
Entrust Datacard Corporation	Card personalization system and method for the same	12034848	7753279
Entrust Datacard Corporation	Lamination of patch films on personalized cards through heat transfer	11557615	7638012
Entrust Datacard Corporation	Identification documents with enhanced security	10860178	7594680
Entrust Datacard Corporation	Card personalization system and method for the same	11111456	7458515
Entrust Datacard Corporation	Security Feature	10415199	7513433
Entrust Datacard Corporation	Ribbon tensioning mechanisms	11271599	7441970
Entrust Datacard Corporation	Desktop card processor	11051348	7434728
Entrust Datacard Corporation	Radio frequency identification tags on consumable items used in printers and related equipment	11146611	7342597
Entrust Datacard Corporation	System and method for preventing unauthorized operation of identification and financial document production equipment	10384161	7284279

US-DOCS999818712

Owner	Title	Application Number	Registration Number
Entrust Datacard Corporation	Adapting element for programmable electronic holders and use in a multipurpose personalization machine	10747303	7183505
Entrust Datacard Corporation	Adapting element for programmable electronic holders	10747246	7147165
Entrust Datacard Corporation	System and method for storing and synchronizing forms between printer and device for attaching personalized cards by creating shingled stacks	10340171	7059532
Entrust Datacard Corporation	Desktop card printer with embedded PCL, Telnet, and USB hub and method for using same	10716712	7070190
Entrust Datacard Corporation	Device for counting stacked products	10464867	7045765
Entrust Datacard Corporation	Desktop printer housing	29194203	D522566
Entrust Datacard Corporation	Supply items for printers and the like, and method of loading supply items	10615186	6997629
Entrust Datacard Corporation	Radio frequency identification tags on consumable items used in printers and related equipment	10398244	6963351
Entrust Datacard Corporation	Card personalization system and method	10346849	6902107
Entrust Datacard Corporation	Method and apparatus for attaching card labels	10436379	6896022
Entrust Datacard Corporation	Front panel and hood of a module of a card personalization system	29155002	D490460
Entrust Datacard Corporation	Ribbon core and spindle	10308238	6726144
Entrust Datacard Corporation	Desktop printer	29156683	D487479
Entrust Datacard Corporation	Integrated circuit card programming modules, systems and methods	09667342	6695205

U.S. Pat. & Trademark Office



Owner	Title	Application Number	Registration Number
Entrust Datacard Corporation	Method for Making Protective Film	09256950	6245382
Entrust Datacard Corporation	Multicolor thermal printing apparatus	08996652	6262755
Entrust Datacard Corporation	Curable topcoat composition and methods for use	08970572	6001893
Entrust Datacard Corporation	Method of and apparatus for personalising a series of portable objects	13811728	9096092
Entrust Datacard Corporation	System for the calibration of operating parameters of a laser engraver	13373016	8965055
Entrust Datacard Corporation	Real time card printing systems and methods	13238441	8292167
Entrust Datacard Corporation	Remote personalization and issuance of identity documents	10659919	7147148
Entrust Datacard Corporation	Method and apparatus for attaching card labels	10436379	6896022
Entrust Datacard Corporation	High speed customizing machine	09145280	6283368
Entrust Datacard Corporation	Linear personalization machine	093375394	6474925
Entrust Datacard Corporation	High rate laser marking machine	11136719	7329830
Entrust Datacard Corporation	Real time card printing systems and methods	11832481	7806338
Entrust Datacard Corporation	Systems and methods for enterprise based issuance of identification cards	09748510	7191938
Entrust Datacard Corporation	Printed security feature for secure booklets	12843146	9375971

US-DK-099981877.2

Owner	Title	Application Number	Registration Number
Entrust Datacard Corporation	In-Line Gift Card Personalization And Packaging Process	14196554	9578449
Entrust Datacard Corporation	Modular Print Engines And Modular Print Engine Components	15094462	9904876
Entrust Datacard Corporation	Secure Printing Using Sliced Data	14808661	9415604
Entrust Datacard Corporation	Light Control Film Formed with A Security Feature	14431502	9682392
Entrust Datacard Corporation	Modular Print Engines And Modular Print Engine Components	15094462	9904876
Entrust Datacard Corporation	In-line document puncher/voider in a document personalization machine	11627056	9195923
Entrust Datacard Corporation	In-line gift card personalization and packaging process	12442845	8702891
Entrust Datacard Corporation	Shadow image security feature	12988690	N/A
Entrust Datacard Corporation	Method and device for used ribbon destruction	13641826	9248680
Entrust Datacard Corporation	Desktop card printer	13037578	8702328
Entrust Datacard Corporation	Topping foil vision verification system	14128664	N/A
Entrust Datacard Corporation	User interface for a customized personalization document printer of an instant issuance system	13174912	N/A
Entrust Datacard Corporation	Card reorienting mechanism and methods utilizing same	13773753	N/A

US-DOJ-S00018712

Owner	Title	Application Number	Registration Number
Entrust Datacard Corporation	Booklet spine guidance system in a booklet processing mechanism	13974199	9744791
Entrust Datacard Corporation	Booklet guide and clamp system in a booklet processing mechanism	13974126	9346308
Entrust Datacard Corporation	Machine vision verification	14068407	9727781
Entrust Datacard Corporation	In-line quality assurance	14068418	9275259
Entrust Datacard Corporation	Method for determining pixel dropout	13992193	9102156
Entrust Datacard Corporation	Card overlay trimmer	14230303	9452542
Entrust Datacard Corporation	Card de-bowing mechanism	13900840	9381695
Entrust Datacard Corporation	Process of producing tactile dots, tactile dot groups and tactile identifier	14227569	9630436
Entrust Datacard Corporation	Card production system inserter with insert printer	14496334	9415580
Entrust Datacard Corporation	Card De-Bowing Mechanism	15172402	9751253
Entrust Datacard Corporation	Method for Determining Pixel Dropout	14796210	9630433
Entrust Datacard Corporation	Ribbon Supply Mounting	13349719	9931874
Entrust Datacard Corporation	Barrier Coating For A Substrate	14175446	N/A
Entrust Datacard Corporation	Background Image Security Feature	14207922	N/A
Entrust Datacard Corporation	Branding Indicator	14441712	N/A
Entrust Datacard Corporation	Producing Images Of Security Features	14438406	N/A

US-62,599,951,072

Owner	Title	Application Number	Registration Number
Entrust Datacard Corporation	Topcoat With Matte Surface Finish	14875126	N/A
Entrust Datacard Corporation	Image Capture In A Security Document Printer	15163965	N/A
Entrust Datacard Corporation	Elevator With Debowing Mechanism	15178811	N/A
Entrust Datacard Corporation	Remote Monitoring And Management Of An Instant Issuance System	15192332	N/A
Entrust Datacard Corporation	Front And Back Printing On Security Document Substrates	15291573	N/A
Entrust Datacard Corporation	Optically Variable Tactile Security Feature	15349489	N/A
Entrust Datacard Corporation	Hybrid Vector/Bitmap Printed Warped Security Feature	15358722	N/A
Entrust Datacard Corporation	Card Printing Mechanism With Card Return Path	15395309	N/A
Entrust Datacard Corporation	Leader Film On A Ribbon Supply Roll	15411066	N/A
Entrust Datacard Corporation	Card/Carrier Combination Diverter and/or Soner Systems	62641024	N/A
Entrust Datacard Corporation	Drop-On-Demand Printer with Bottle Ink Supply and Keyed Bottle Cap	62583713	N/A
Entrust Datacard Corporation	Drop-On-Demand Point Head Cleaning Mechanism and Method	62552856	N/A

US-DCC-599981872

Owner	Title	Application Number	Registration Number
Entrust Datacard Corporation	Cryptographic Object Management Across Multiple Remote Sites	62513908	N/A
Entrust Datacard Corporation	Cryptographic Object Management Across Multiple Remote Sites	62513357	N/A
Entrust Datacard Corporation	Plastic Card with Enhanced Laminate Adhesion	62584178	N/A
Entrust Datacard Corporation	Plastic Card with Enhanced Laminate Adhesion	62526690	N/A
Entrust Datacard Corporation	Out-of-Sequence Retransfer Printing	62509338	N/A
Entrust Datacard Corporation	Card Processing System with Adaptable Card Transport Delay	62503643	N/A
Entrust Datacard Corporation	Dual Card Transport in a Card Processing System	62503636	N/A
Entrust Datacard Corporation	Method and System for Printing a Multi-media Document from an Image File	62479691	N/A
Entrust Datacard Corporation	Plastic Card Printing with Thermally Transferrable Adhesive	62452071	N/A
Entrust Datacard Corporation	Card Printing Using Thermal Transfer Print Ribbon with Radiation Curable Ink	62445530	N/A
Entrust Datacard Corporation	Rounded Image Canvas Cameras	62522929	N/A
Entrust Datacard Corporation	Card Production System Inserter with Insert Printer	15213980	N/A
Entrust Datacard Corporation	Machine Vision Verification	15637567	N/A
Entrust Datacard Corporation	Identification Documents With Radiation Curable Material And Related Methods	15424217	N/A
Entrust Datacard Corporation	Label Module For Printing Custom Customer Engagement Labels	15386789	N/A
Entrust Datacard Corporation	Multi-Protocol Smart Card Programming	15393412	N/A
Entrust Datacard Corporation	Card Counting Systems And Methods For Same	15621812	N/A

US-DCA/3999818773

Owner	Title	Application Number	Registration Number
Entrust Datacard Corporation	Array Of Card Mechanisms	15816184	N/A
Entrust Datacard Corporation	Print Head With Split Rendering Of Print Jobs	15655993	N/A
Entrust Datacard Corporation	Variable Tension and/or Transport Speed Retransfer Printing Process	15801974	N/A
Entrust Datacard Corporation	Active Card Cooling in a Card Processing Machine	15802004	N/A
Entrust Datacard Corporation	Contaminant Control Process in a Retransfer Card Printer	15817855	N/A
Entrust Datacard Corporation	Printer Identity and Security	15821162	N/A
Entrust Datacard Corporation	Card Printing Using Thermal Transfer Print Ribbon With Radiation Curable Ink	15865681	N/A
Entrust Datacard Corporation	Modular Print Engines and Modular Print Engine Components	15872395	N/A
Entrust Datacard Corporation	Plastic Card Printing with Thermally Transferrable Adhesive	15882457	N/A
Entrust Datacard Corporation	Drop-On-Demand Identification Document Printing with Surface Pre-Treatment	15915291	N/A
Entrust Datacard Corporation	Ribbon Supply Packaging Tray	29427938	D695819
Entrust Datacard Corporation	Cap For A Bottle	29625405	N/A
Entrust, Inc.	Method and Apparatus for Use in determining Validity of a Certificate in a Communication System Employing Trusted Paths	09040744	6134550
Entrust, Inc.	Administrative Relies that Govern Access to Administrative Functions	09248762	6161139

US 13/089998/1872

Owner	Title	Application Number	Registration Number
Entrust, Inc.	Method and Apparatus for Regulating the Use of Licensed Products	09109688	6169976
Entrust, Inc.	Distributed access management of Information Resources	09113609	6182142
Entrust, Inc.	Information Security Subscriber Trust Authority Transfer System	09345234	6192130
Entrust, Inc.	Access and Storage of Secure Group Communication Cryptographic Keys	09343761	6256733
Entrust, Inc.	Access and Storage of Secure Group Communication Cryptographic Keys	09470551	6260142
Entrust, Inc.	Method and Apparatus for Secure Group Communications	09169242	6266420
Entrust, Inc.	Method and System for Nonarizing Digital Signature Data in a System Employing Cryptography Based Security	09054181	6314517
Entrust, Inc.	Public Key Cryptography Based Security System to Facilitate Secure Roaming of Users	09099840	6317829
Entrust, Inc.	Apparatus for securing and accessing data elements within a database	09476942	6327595
Entrust, Inc.	Method and Apparatus for Securing and Accessing data elements within a database	09047286	6336121

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Owner	Title	Application Number	Registration Number
Entrust, Inc.	Multi-Domain access control	09535080	6339423
Entrust, Inc.	Method and Apparatus for Correcting Imperper Encryption and/or for reducing memory storage.	09120716	6341164
Entrust, Inc.	System and Method for Signing Markup Language Data	09120715	6363479
Entrust, Inc.	Multi-Factor Biometric Authenticating Device and Method	09150430	6363485
Entrust, Inc.	System and Method for Providing Commitment Security among Users in a Computer Network	09891733	6385725
Entrust, Inc.	Data Management System and Method for a Limited Capacity Cryptographic Storage Unit	09128321	6393365
Entrust, Inc.	Role-Based Navigation of Information Resources	09248764	6453353
Entrust, Inc.	Method and Apparatus for Controlling Application Access to Limited Access Based Data	09220247	6470450
Entrust, Inc.	Session Management in a Stateless Network System	09363315	6490624
Entrust, Inc.	Apparatus and Method for Interpreting and Intelligently Managing Electronic Messages	09318643	6499021
Entrust, Inc.	Method and Apparatus for Facilitating Information Security Policy Control on a Per Security Engine User Basis	09343904	6499110

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Owner	Title	Application Number	Registration Number
Entrust, Inc.	System and Method for Securely Deleting Plaintext Data	09120709	6507911
Entrust, Inc.	Apparatus and Method for Reducing Transmission Bandwidth and Storage Requirements in a Cryptographic Security System	09361249	6567914
Entrust, Inc.	Centralized Secure Backup System and Method	09236929	6574733
Entrust, Inc.	Information Certificate Format Converter Apparatus and Method	09340307	6675296
Entrust, Inc.	Method and Apparatus for Providing Access Isolation of Requested Security Related Information	09325650	6691231
Entrust, Inc.	Method and Apparatus for Controlling Program Execution and Program Distribution	09220246	6694434
Entrust, Inc.	System and Method for Granting Security Privilege in a Communication System	09092197	6718470
Entrust, Inc.	Integrating Heterogeneous Authentication and Authorization Mechanisms into an application access control system	09410509	6728884
Entrust, Inc.	Method and Apparatus for Dynamically Accessing Security Credentials and Related Information	09169243	6732277
Entrust, Inc.	Apparatus and Method for Context-Based Highlighting of an Electronic Document	09494312	6820237

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Owner	Title	Application Number	Registration Number
Entrust, Inc.	Dynamic Trust Anchor system and Method	09324568	6863674
Entrust, Inc.	Method and Apparatus for a Service Provider to Provide Secure Services to a User	09088228	6934838
Entrust, Inc.	Controlling Use of a Network Resource	09640960	6947979
Entrust, Inc.	Method and Apparatus for Password Entry Using Dynamic Interface Legitimacy Information	09415852	6950949
Entrust, Inc.	Shared Data Initialization Query System and Method	09478254	6952771
Entrust, Inc.	Method and Apparatus for Providing Non-Repudiation of Transaction Information that includes Mark Up Language Data	09753292	6963974
Entrust, Inc.	Dynamic Security Credential Generation System and Method	09337964	6975727
Entrust, Inc.	System and Method for Initializing Operation for an Information Security Operation	09430879	6988198
Entrust, Inc.	Systems and Methods Providing Interactions Between Multiple Servers and an End User Device	09603356	7010382
Entrust, Inc.	System and Method for Modeling Information System Capacity and Accepting Sessions in an Information System	09797006	7113986

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Owner	Title	Application Number	Registration Number
Entrust, Inc.	Method and Apparatus for Secure Communications Using Third-Party Key Provider	09328066	7142676
Entrust, Inc.	Integrating User Specified Extensions into an Information Access System	09309360	7155737
Entrust, Inc.	Method and Apparatus Improving Efficiency of End-User Certificate Validation	09715350	7290133
Entrust, Inc.	Method for Determining Behavior of an Information System to Control its Ability to Deliver a User's Quality of Service	11527101	7370108
Entrust, Inc.	Method and Apparatus for Providing Information Security to Prevent Digital Signature Forgery	09336053	7373512
Entrust, Inc.	Administrative Remote Notification System and Method	09730547	7412599
Entrust, Inc.	Bulk Certificate Lifetime Allocation Systems, Components and Methods	09897490	7426635
Entrust, Inc.	Method of Defining a Required Information system capacity as a function of a user's quality of service objectives	11527102	7441028
Entrust, Inc.	Method for Grouping Content Requests by Behaviors that relate to an Information System's Ability to Deliver Specific Service Quality Objectives	11526932	7451226

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Owner	Title	Application Number	Registration Number
Entrust, Inc.	RFID Transponder Information Security Methods Systems and Devices	10960115	7548152
Entrust, Inc.	Enterprise Management System for Normalization, Integration and Correlation of Business Measurements with Application and Infrastructure Measurements	10367578	7568019
Entrust, Inc.	Method and Apparatus for Updating Web Certificates	09466650	7594107
Entrust, Inc.	Defining and Detecting Network Application Business Activities	10952599	7653742
Entrust, Inc.	System and Method for Initializing Operating for an Information Security Operation	11294999	7685421
Entrust, Inc.	Method and Apparatus for Providing User Authentication Using a Back Channel	09855183	7765580
Entrust, Inc.	Defining and Monitoring Business Rhythms Associated with Performance of Web-Enabled Business Processes	11336019	7783745
Entrust, Inc.	Method and Apparatus for Providing Electronic Message Authentication	10849402	8060915
Entrust, Inc.	Fraud Protection Using Business Process-Based Customer Intent Analysis	11582759	8082349
Entrust, Inc.	Key Release Systems, Components and Methods	09746015	8161565

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Owner	Title	Application Number	Registration Number
Entrust, Inc.	Method and Apparatus for Providing Mutual Authentication Between a Sending Unit and a Recipient	10967669	8230486
Entrust, Inc.	Apparatus and Method for Electronic Transaction Evidence Archival and Retrieval	09411782	8535893
Entrust, Inc.	Method and Apparatus for Protecting Communication of Information Through a Graphical User Interface	10908494	8769433
Entrust, Inc.	Method and Apparatus for Providing Authentication Between a Sending Unit and a Recipient Based on Challenge Usage DATA	11302058	8966679
Entrust, Inc.	Method and Apparatus for Providing Authentication Between a Sending Unit and a Recipient Based on Challenge Usage Data	13685248	9100194
Entrust, Inc.	Method and Apparatus for Providing Authentication Using Policy-Controlled Authentication Articles and Techniques	11300049	9191213
Entrust, Inc.	Offline Methods for Authentication in a Client/Server Authentication System	11163010	9281945
Entrust, Inc.	Method and Apparatus for Providing Vehicle Security	14795072	9767627
Entrust, Inc.	Method, System and Apparatus for Providing Transaction Verification	12715199	N/A

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Owner	Title	Application Number	Registration Number
Entrust, Inc.	Method and Apparatus for Remote Portable Wireless Device Authentication	13742748	N/A
Entrust, Inc.	Method and Apparatus for Remote Portable Wireless Device Authentication	13836431	N/A
Entrust, Inc.	Online Secure Transaction Verification System Proxy Server and Method	14208193	N/A
Entrust, Inc.	System, Method and Apparatus for Providing Enrollment of Devices in a Network	14795081	N/A
Entrust, Inc.	Generating an Identity Document with Personalization Data and Unique Machine Data	14828949	N/A
Entrust, Inc.	Low Friction Device Enrollment	15204234	N/A
Entrust, Inc.	Method and Apparatus for Providing Secure Communication Among Constrained Devices	15215047	N/A
Entrust, Inc.	Methods and Apparatus for Providing Blockchain Participant Identity Binding	15715432	N/A

US-DK-S09981877.2

SCHEDULE B

TO SECURITY AGREEMENT  
RE: INTELLECTUAL PROPERTY

REGISTERED U.S. TRADEMARKS  
AND TRADEMARK APPLICATIONS

Owner	Trademark	Status	Application Number	Registration Number
Entrust Datacard Corporation	CARDWIZARD	REGISTERED Section 2(F)	77226221	3417344
Entrust Datacard Corporation	SUPERCAT	RENEWED (REGISTERED)	78071469	2573921
Entrust Datacard Corporation	AFFINA	REGISTERED	76239146	2875218
Entrust Datacard Corporation	ARTISTA	REGISTERED	75982757	2652371
Entrust Datacard Corporation	ARTISTA	REGISTERED	75656982	2654668
Entrust Datacard Corporation	THE ATTACHER	REGISTERED	74501917	1889616
Entrust Datacard Corporation	FLECKS	REGISTERED	76417661	3033372
Entrust Datacard Corporation	DATACARD	REGISTERED	73868189	1655006
Entrust Datacard Corporation	DATACARD	REGISTERED	74018887	1734370
Entrust Datacard Corporation	DATACARD	REGISTERED	74227921	1736986
Entrust Datacard Corporation	DATACARD	REGISTERED	73808735	1739444

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Owner	Trademark	Status	Application Number	Registration Number
Entrust Datacard Corporation	DURAGARD	REGISTERED	75979141	2356310
Entrust Datacard Corporation	IDWORKS	REGISTERED	73706377	2345333
Entrust Datacard Corporation	MAXSYS	REGISTERED	78102949	3146122
Entrust Datacard Corporation	OPTIGRAM	REGISTERED	78200568	3136436
Entrust Datacard Corporation	RAPID DEPOT	REGISTERED	76160826	2608943
Entrust Datacard Corporation	SECURA	REGISTERED	85033230	4429086
Entrust Datacard Corporation	SECURA	REGISTERED	85033248	4429087
Entrust Datacard Corporation	SYNTERA	REGISTERED	76239147	3076996
Entrust Datacard Corporation	VIANET	REGISTERED	79817837	2389821
Entrust Datacard Corporation	DATACARD	REGISTERED	85456055	4784042
Entrust Datacard Corporation	DATACARD	REGISTERED	85455852	4784041
Entrust Datacard Corporation	TRUSTED IDENTITIES SECURE TRANSACTIONS	APPLICATION	86507493	N/A
Entrust Datacard Corporation	ENTRUST DATACARD	APPLICATION	86423908	N/A
Entrust Datacard Corporation	LOGO/DESIGN	APPLICATION	86423907	N/A
Entrust Datacard Corporation	ENTRUST DATACARD	APPLICATION	86423904	N/A
Entrust, Inc.	Entrust Securing	REGISTERED	86101984	4559407



Owner	Trademark	Status	Application Number	Registration Number
Entrust, Inc.	Digital Identities & Formation			
Entrust, Inc.	Entrust Transactionguard	REGISTERED	85834913	4396042
Entrust, Inc.	Entrust Discovery	REGISTERED	85832696	4395866
Entrust, Inc.	Entrust Troepass	REGISTERED	85832703	4395867
Entrust, Inc.	Entrust Authority	REGISTERED	85704026	4320664
Entrust, Inc.	Entrust	REGISTERED	77803270	3798703
Entrust, Inc.	Entrust Open Fraud Intelligence Network	REGISTERED	77173004	3761534
Entrust, Inc.	Entrust Intelligence	REGISTERED	75512639	2532429
Entrust, Inc.	Entrust Ready	REGISTERED	75983132	2755107
Entrust, Inc.	Entrust	REGISTERED	74570485	1979214
Entrust, Inc.	Totaltrust	APPLICATION	87090985	N/A
Entrust, Inc.	Incellitrust	APPLICATION	87497669	N/A
Entrust, Inc.	Logodesign	APPLICATION	87148213	N/A
Entrust, Inc.	Ensuring a Trusted Internet of Things	APPLICATION	87148201	N/A
Entrust, Inc.	Entrust	APPLICATION	87284408	N/A

SCHEDULE C

TO SECURITY AGREEMENT  
RE: INTELLECTUAL PROPERTY

COPYRIGHTS

Owner	Title	Copyright
Entrust DataCard Corporation	BLUE CORE WITH PLATINUM-COLORED FLECKS	VA0001673738
Entrust DataCard Corporation	CardWizard	TXu 827-996

PENDING U.S. COPYRIGHT APPLICATION

TITLE

FILING DATE

None

## SCHEDULE D

### ASSUMPTION AND SUPPLEMENTAL SECURITY AGREEMENT

THIS ASSUMPTION AND SUPPLEMENTAL SECURITY AGREEMENT (this "Agreement") dated as of this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_ from [new Debtor], a \_\_\_\_\_ corporation/limited liability company/partnership (the "New Debtor"), to BMO Harris Bank N.A. ("BMO Harris"), as collateral agent for the Secured Creditors (defined in the Security Agreement hereinafter identified and defined) (BMO Harris acting as such agent and any successor or successors to BMO Harris in such capacity being hereinafter referred to as the "Collateral Agent").

### PRELIMINARY STATEMENTS

A. Entrust Datacard Corporation, a Delaware corporation (the "Borrower") and each other Debtor party thereto has executed and delivered to the Collateral Agent that certain Security Agreement Re: Intellectual Property dated as of April 13, 2018 (such Security Agreement, as the same may from time to time be amended, modified or restated, including supplements thereto which add additional parties as Debtors thereunder, being hereinafter referred to as the "Security Agreement"), pursuant to which such parties (the "Existing Debtors") have granted to the Collateral Agent for the benefit of the Secured Creditors a lien on and security interest in the Existing Debtors' Collateral (as such term is defined in the Security Agreement) to secure the Senior Indebtedness (as such term is defined in the Security Agreement).

B. The Borrower provides the New Debtor with substantial financial, managerial, administrative, and technical support and the New Debtor will benefit, directly and indirectly, from credit and other financial accommodations extended by the Secured Creditors to the Borrower.

NOW, THEREFORE, FOR VALUE RECEIVED, and in consideration of advances made or to be made, or credit accommodations given or to be given, to the Borrower by the Secured Creditors from time to time, the New Debtor hereby agrees as follows:

1. The New Debtor acknowledges and agrees that it shall become a "Debtor" party to the Security Agreement effective upon the date the New Debtor's execution of this Agreement and the delivery of this Agreement to the Collateral Agent, and that upon such execution and delivery, all references in the Security Agreement to the terms "Debtor" or "Debtors" shall be deemed to include the New Debtor. Without limiting the generality of the foregoing, the New Debtor hereby repeats and reaffirms all grants (including the grant of a lien and security interest), covenants, agreements, representations, and warranties contained in the Security Agreement as amended hereby, each and all of which are and shall remain applicable to the Collateral from time to time owned by the New Debtor or in which the New Debtor from time to time has any rights. Without limiting the foregoing, in order to secure payment of the Senior Indebtedness, whether now existing or hereafter arising, the New Debtor does hereby grant to the Collateral

Agent for the benefit of the Secured Creditors, and hereby agrees that the Collateral Agent has and shall continue to have for the benefit of the Secured Creditors a continuing lien on and security interest in, among other things, all of the New Debtor's Collateral (as such term is defined in the Security Agreement), including, without limitation, all of the New Debtor's, and all of the other Collateral described in Section 1 of the Security Agreement, each and all of such granting clauses being incorporated herein by reference with the same force and effect as if set forth herein in their entirety except that all references in such clauses to the Existing Debtors or any of them shall be deemed to include references to the New Debtor. Nothing contained herein shall in any manner impair the priority of the liens and security interests heretofore granted in favor of the Collateral Agent under the Security Agreement.

2. Schedule A (Patents), Schedule B (Trademarks), and Schedule C (Copyrights) to the Security Agreement shall be supplemented by the information stated below with respect to the New Debtor:

**SUPPLEMENT TO SCHEDULE A**

**U.S. PATENT NUMBERS  
AND PENDING U.S. PATENT APPLICATION NUMBERS**

U.S. PATENT NUMBER	TITLE OF PATENT	INVENTOR(S)	DATE ISSUED	EXPIRATION DATE
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PENDING U.S. PATENT APPLICATION NOS.	TITLE OF APPLICATION	INVENTOR	FILING DATE
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SUPPLEMENT TO SCHEDULE B

REGISTERED U.S. TRADEMARKS  
AND TRADEMARK APPLICATIONS

REGISTERED U.S. TRADEMARKS	REGISTRATION REG. NO.	DATE
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PENDING U.S. TRADEMARK APPLICATIONS	FILING NO.	FILING DATE
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SUPPLEMENT TO SCHEDULE C

COPYRIGHTS

U.S. COPYRIGHT REG. NO. (AUTHOR)	TITLE	DATE OF REG.
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3. The New Debtor hereby acknowledges and agrees that the Senior Indebtedness are secured by all of the Collateral according to, and otherwise on and subject to, the terms and conditions of the Security Agreement to the same extent and with the same force and effect as if the New Debtor had originally been one of the Existing Debtors under the Security Agreement and had originally executed the same as such an Existing Debtor.

4. All capitalized terms used in this Agreement without definition shall have the same meaning herein as such terms have in the Security Agreement, except that any reference to the term "Debtor" or "Debtors" and any provision of the Security Agreement providing meaning to such term shall be deemed a reference to the Existing Debtors and the New Debtor. Except as

specifically modified hereby, all of the terms and conditions of the Security Agreement shall stand and remain unchanged and in full force and effect.

5. The New Debtor agrees to execute and deliver such further instruments and documents and do such further acts and things as the Collateral Agent may deem necessary or proper to carry out more effectively the purposes of this Agreement.

6. No reference to this Agreement need be made in the Security Agreement or in any other document or instrument making reference to the Security Agreement, any reference to the Security Agreement in any of such to be deemed a reference to the Security Agreement as modified hereby.

7. This Agreement shall be governed by and construed in accordance with the laws of the State of Illinois (without regard to principles of conflicts of law).

[INSERT NAME OF NEW DEBTOR]

By \_\_\_\_\_  
Name \_\_\_\_\_  
Title \_\_\_\_\_

Accepted and agreed to as of the date first above written.

BMO HARRIS BANK N.A., as Collateral Agent

By \_\_\_\_\_  
Name \_\_\_\_\_  
Title \_\_\_\_\_