

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5369804

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
CERTICA SOLUTIONS, INC.	06/26/2007
RECEIVING PARTY DATA	
Name:	DEERPATH CAPITAL II, LP
Street Address:	405 LEXINGTON AVENUE, 53RD FLOOR
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10174
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	8880445
CORRESPONDENCE DATA	
Fax Number:	(713)226-6398
<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>	
Phone:	713-226-6694
Email:	patmail@porterhedges.com
Correspondent Name:	JONATHAN M. PIERCE
Address Line 1:	PORTER HEDGES LLP
Address Line 2:	1000 MAIN STREET, 36TH FLOOR
Address Line 4:	HOUSTON, TEXAS 77002
ATTORNEY DOCKET NUMBER:	010997-0124
NAME OF SUBMITTER:	JONATHAN M. PIERCE
SIGNATURE:	/Jonathan M. Pierce/
DATE SIGNED:	02/11/2019
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 6	
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PATENT AND TRADEMARK SECURITY AGREEMENT

THIS PATENT AND TRADEMARK SECURITY AGREEMENT, dated as of June 26, 2017 (the “**Agreement**”), by and between CERTICA SOLUTIONS, INC., a Delaware corporation (“**Debtor**”), and DEERPATH CAPITAL II, LP, a Delaware limited partnership (“**Deerpath**”), as administrative agent and collateral agent (in such capacities, together with any successors in such capacities under the Loan Agreement, “**Secured Party**”) for the ratable benefit of the Lenders (defined below).

WITNESSETH:

WHEREAS, Debtor, certain of its subsidiaries (collectively with Debtor, the “**Borrowers**”), the guarantors from time to time party thereto (collectively, “**Guarantors**”), Secured Party, and the lenders from time to time party thereto (collectively, the “**Lenders**”) have entered into that certain Loan Agreement dated as of February 11, 2016 (as amended, restated, or supplemented from time to time, the “**Loan Agreement**”);

WHEREAS, Debtor and the other Borrowers, Guarantors, and Secured Party have entered into that certain Security Agreement dated as of February 11, 2016 (as amended, restated, or supplemented from time to time, the “**Security Agreement**”), pursuant to which Debtor has granted a first-priority lien and security interest in all or substantially all of its assets to Secured Party;

WHEREAS, as a condition to continuing to extend credit to Borrowers under the Loan Agreement, Secured Party requires that Debtor grant to Secured Party a continuing security interest in, and lien on, all of the IP Collateral (defined below); and

WHEREAS, Debtor has duly authorized the execution, delivery and performance of this Agreement.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and in order to induce Lenders to extend credit to Borrowers pursuant to the Loan Agreement, Debtor agrees, for the benefit of Secured Party and Lenders, as follows:

SECTION 1. Definitions. Unless otherwise defined herein or the context otherwise requires, terms used in this Agreement, including its preamble and recitals, have the respective meanings provided or provided by reference in the Loan Agreement.

SECTION 2. Grant of Security Interest. For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, to secure the prompt and complete payment, performance and observance of the Obligation, Debtor does hereby grant to Secured Party, for the ratable benefit of the Lenders, a continuing security interest in, and lien on, all of the following property of Debtor (the “**IP Collateral**”), whether now or hereafter owned, acquired, existing or arising:

(a) all of its patents, patent applications, and patent licenses to which it is a party, including but not limited to those referred to on **Schedule 1** hereto;

(b) all of its trademarks, trademark applications, and any related licenses to which it is a party, including but not limited to those referred to on **Schedule 1** hereto, and all goodwill associated therewith or symbolized thereby;

(c) all reissues, continuations or extensions of the foregoing; and

(d) all products and proceeds of the foregoing, including, without limitation, any claim by Debtor against third parties for past, present or future infringement of any of the foregoing.

SECTION 3. Security Agreement. This Agreement has been executed and delivered by Debtor for the purpose of registering the security interest and lien of Secured Party in the IP Collateral with the United States Patent and Trademark Office. The security interest granted hereby has been granted as a supplement to, and not in limitation of, the security interest and lien granted to Secured Party under the Security Agreement. The Security Agreement (and all rights and remedies of Secured Party thereunder) shall remain in full force and effect in accordance with its terms.

SECTION 4. Release of Security Interest. Upon Payment in Full of the Obligation, Secured Party shall, at Debtor's expense, execute and deliver to Debtor all instruments and other documents as may be necessary to release the lien and security interest in the IP Collateral which has been granted hereunder and under the Security Agreement.

SECTION 5. Acknowledgment. Debtor does hereby further acknowledge and affirm that the rights and remedies of Secured Party with respect to the security interest in and lien on the IP Collateral granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which (including the remedies provided for therein) are incorporated by reference herein as if fully set forth herein.

SECTION 6. Related Other Document, Etc. This Agreement is a Loan Document executed pursuant to the Loan Agreement and shall be construed, administered and applied in accordance with the terms and provisions of the Loan Agreement.

SECTION 7. Counterparts. This Agreement may be executed by the parties hereto in several counterparts, each of which shall be deemed to be an original and all of which shall constitute together but one and the same agreement.

SECTION 8. Governing Law. This Agreement shall be a contract made under and governed by the internal laws of the State of New York applicable to contracts made and to be performed entirely within such state, without regard to conflict of law principles (but including and giving effect to Section 5-1401 of the New York General Obligations Law).

[Signatures Appear on Following Page]

IN WITNESS WHEREOF, each of the parties hereto has caused this Patent and Trademark Security Agreement to be executed by its duly qualified officer on the dates set out in the acknowledgments below, to be effective for all purposes as of the date first written above.

DEBTOR:

CERTICA SOLUTIONS, INC.
a Delaware corporation

By: Mark Rankovic
Name: MARK RANKOVIC
Title: President & CEO

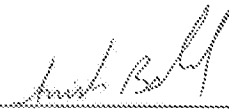
[SIGNATURE PAGE TO PATENT AND TRADEMARK SECURITY AGREEMENT]

PATENT
REEL: 048295 FRAME: 0852

SECURED PARTY:

DEERPATH CAPITAL II, LP
a Delaware limited partnership,
as Agent

By: Deerpath Capital II General Partner, LLC
its general partner

By: 
Name: Anish Bahl
Title: Vice President

[SIGNATURE PAGE TO PATENT AND TRADEMARK SECURITY AGREEMENT]

Schedule 1
to
Patent and Trademark Security Agreement

Patents

<u>Country</u>	<u>Title</u>	<u>Appl. No.</u>	<u>Filing Date</u>	<u>Patent No.</u>	<u>Grant Date</u>	<u>Status</u>
US	Method and Apparatus for Performing Dynamic Textual Complexity Analysis Using Machine Learning Artificial Intelligence	13/592242	08/22/2012	8,880,445	11/04/2014	Issued.

Registered Trademarks, Material Unregistered Trademarks, and Applications for Registration of Trademarks

1.

<u>Country</u>	<u>Mark</u>	<u>Reg. No.</u>	<u>Status/Status Date</u>	<u>Brief Goods/Services</u>
US	ITEMLOGIC	4421700	Registered 10/22/2013	IC9: Computer software for the purpose of authoring, storing, and administering items and associated metadata for standardized tests and other related methods of assessment

2.

Country	Mark	Reg No.	Status/Status Date	Brief Goods/Services
US	BOOKLEVELER	4401926	Registered 09/10/2013	IC9: Downloadable software in the nature of a mobile application for users to scan the ISBN bar code of books and have the reading level of that book returned
US	UNBOUND CONCEPTS	4310584	Registered 03/26/2013	IC9: Computer software for readers, educators, and businesses which provide literacy innovation and text analysis, namely, software to analyze the reading level of educational texts
US	ARTIFACT	4757385	Registered 06/16/2015	IC42: Application service provider featuring application programming interface (API) software used to curate book or digital content attributes and taxonomy, enabling users to reference these attributes and criteria within the application's search parameters, and connect the application's users to the appropriate eCommerce website to purchase the appropriate book or digital content