PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6441566

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT OF SECURITY INTEREST PATENTS		

CONVEYING PARTY DATA

Name	Execution Date
KIBO SOFTWARE, INC.	12/09/2020
MONETATE, INC.	12/09/2020
CERTONA CORPORATION	12/09/2020

RECEIVING PARTY DATA

Name:	CERBERUS BUSINESS FINANCE AGENCY, LLC, AS COLLATERAL AGENT			
Street Address:	875 THIRD AVENUE			
City:	NEW YORK			
State/Country:	NEW YORK			
Postal Code:	10022			

PROPERTY NUMBERS Total: 24

Property Type	Number
Application Number:	13962411
Application Number:	10238378
Application Number:	14920738
Application Number:	15042464
Application Number:	14281608
Application Number:	11874157
Application Number:	12188850
Application Number:	11350904
Application Number:	11351143
Application Number:	11319928
Application Number:	11350428
Application Number:	11350646
Application Number:	11350668
Application Number:	12416524
Application Number:	12416083
Application Number:	12415758
Application Number:	12416819
Application Number:	12416434

<u>PATENT</u>

506394810 REEL: 054664 FRAME: 0766

Property Type	Number
Application Number:	13731076
Application Number:	13731075
Application Number:	13731069
Application Number:	12416388
Application Number:	12416005
Application Number:	12797370

CORRESPONDENCE DATA

Fax Number: (212)593-5955

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.

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Email: scott.kareff@srz.com

Correspondent Name: S. KAREFF C/O SCHULTE ROTH & ZABEL LLP

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ATTORNEY DOCKET NUMBER:	014951-2004		
NAME OF SUBMITTER: SCOTT KAREFF (014951-2004)			
SIGNATURE: /kc for sk/			
DATE SIGNED:	12/09/2020		

Total Attachments: 6

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PATENT REEL: 054664 FRAME: 0767

ASSIGNMENT OF SECURITY INTEREST - - PATENTS

December 9, 2020

WHEREAS, Kibo Software, Inc., Monetate, Inc. and Certona Corporation (each, an "Assignor" and collectively, the "Assignors") holds all right, title and interest in the letter patents, design patents and utility patents listed on the attached Schedule A, which patents are issued or applied for in the United States Patent and Trademark Office (the "Patents");

WHEREAS, each Assignor has entered into a Pledge and Security Agreement, dated December 9, 2020 (as amended, restated, amended and restated, supplemented, modified or otherwise changed from time to time, the "Security Agreement"; capitalized terms used herein and not otherwise defined herein having the respective meanings assigned to them in the Security Agreement or the Financing Agreement (as defined in the Security Agreement), as applicable, in favor of Cerberus Business Finance Agency, LLC, as the Collateral Agent for itself and certain lenders (in such capacity, together with its successors and permitted assigns, if any, the "Assignee"); and

WHEREAS, pursuant to the Security Agreement, each Assignor has assigned to the Assignee and granted to the Assignee for the benefit of the Secured Parties (as defined in the Security Agreement), a continuing security interest in all right, title and interest of each Assignor in, to and under the Patents and the applications and registrations thereof, and all proceeds thereof, including, without limitation, any and all causes of action which may exist by reason of infringement thereof and any and all damages arising from past, present and future violations thereof (the "Collateral"), to secure the payment, performance and observance of the Secured Obligations (as defined in the Security Agreement).

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Assignor does under this assignment (this "Assignment") hereby pledge, convey, assign, transfer and set over unto, and grants to the Assignee, for the benefit of the Assignee and the Secured Parties, a continuing security interest in the Collateral to secure the prompt payment, performance and observance of the Secured Obligations.

Each Assignor does hereby further acknowledge and affirm that the rights and remedies of the Assignee with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein. In the event that any provision of this Assignment is deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall control.

[Signature pages follow]

DOC ID - 35490515.3

IN WITNESS WHEREOF, each Assignor has caused this Assignment to be duly executed by its officer thereunto duly authorized as of the date first written above.

<u>ASSIGNORS:</u>

KIBO SOFTWARE, INC., a Delaware corporation

Name: David M. Post

Title: Chief Executive Officer

MONETATE, INC., a Delaware corporation

Name: David M. Post

Title: Chief Executive Officer

CERTONA CORPORATION,

a Delaware corporation

Name: David M. Post

Title: Chief Executive Officer

[Patent Security Agreement]

PATENT

REEL: 054664 FRAME: 0769

COLLATERAL AGENT:

CERBERUS BUSINESS FINANCE AGENCY, LLC

By:

Name: Daniel E. Wolf

Title: Senior Managing Director

SCHEDULE A TO ASSIGNMENT OF SECURITY INTEREST

Owner	Title	Country	Status	Appl. No. / Filing Date	Patent No. / Issue Date
Kibo Software, Inc.	Methods and Apparatus for In-line Editing of Web Page Content with Reduced Disruption of Logical and Presentational Structure of Content	US	Issued	13962411 08/08/2013	10,013,400 07/03/2018
Kibo Software, Inc.	System And Method For Processing Product Orders	US	Issued	10238378 09/10/2002	8,396,756 03/12/2003
Kibo Software, Inc.	Automatic Search Of Local Inventory	US	Issued	14920738 10/22/2015	9,760,924 09/12/2017
Kibo Software, Inc.	Offline Conversion Tracking	US	Issued	15042464 02/12/2016	9,805,380 10/31/2017
Kibo Software, Inc.	System and Method for Context-Aware Recommendation through User Activity Change Detection	US	Issued	14281608 05/19/2014	9,836,765 12/05/2017
Kibo Software, Inc.	Method and Apparatus for Identifying, Extracting, Capturing, and Leveraging Expertise and Knowledge	US	Issued	11874157 10/17/2007	8,601,023 12/03/2013
Kibo Software, Inc.	Method and Apparatus for Context-Based Content Recommendation	US	Issued	12188850 08/08/2008	8,095,523 01/10/2012
Kibo Software, Inc.	Method And Apparatus for Determining Usefulness of A Digital Asset	US	Issued	11350904 02/08/2006	7,856,446 12/21/2010
Kibo Software, Inc.	Method And Apparatus for Suggesting/Disambiguation Query Terms Based Upon Usage Patterns Observed	US	Issued	11351143 02/08/2006	7,702,690 04/20/2010
Kibo Software, Inc.	Method And Apparatus for Identifying, Extracting, Capturing, and Leveraging Expertise and Knowledge	US	Issued	11319928 12/27/2005	7,698,270 04/13/2010

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PATENT REEL: 054664 FRAME: 0771

Owner	Title	Country	Status	Appl. No. / Filing Date	Patent No. / Issue Date
Kibo Software, Inc.	Method and Apparatus for Determining Peer Groups Based Upon Observed Usage Patterns	US	Issued	11350428 02/08/2006	7,693,836 04/06/2010
Kibo Software, Inc.	Method and Apparatus for Predicting Destinations in a Navigation Context Based Upon Observed Usage Patterns	US	Issued	11350646 02/08/2006	7,580,930 08/25/2009
Kibo Software, Inc.	Method and Apparatus for Determining Expertise Based Upon Observed Usage Patterns	US	Issued	11350668 02/08/2006	7,546,295 06/09/2009
Certona Corporation	System And Method For Automating Market Analysis From Anonymous Behavior Profiles	US	Issued	12416524 04/01/2009	10,290,039 05/14/2019
Certona Corporation	System And Method For Combining And Optimizing Business Strategies	US	Issued	12416083 03/31/2009	10,664,889 05/26/2020
Certona Corporation	Universal System And Method For Representing And Predicting Human Behavior	US	Issued	12415758 03/31/2009	8,566,256 10/22/2013
Certona Corporation	System And Method For Quantifying And Detecting Non-Normative Behavior	US	Issued	12416819 04/01/2009	8,788,445 07/22/2014
Certona Corporation	System And Method For Personalized Search	US	Issued	12416434 04/01/2009	8,903,811 12/02/2014
Certona Corporation	Fault Tolerance And Maintaining Service Response Under Unanticipated Load Conditions	US	Issued	13731076 12/30/2012	9,094,262 07/28/2015
Certona Corporation	Extracting Predictive Segments From Sampled Data	US	Issued	13731075 12/30/2012	9,147,159 09/29/2015
Certona Corporation	Keyword Index Pruning	US	Issued	13731069 12/30/2012	9,317,584 04/19/2016

Owner	Title	Country	Status	Appl. No. / Filing Date	Patent No. / Issue Date
Certona Corporation	System And Method For Generating Automated Self-Optimizing Targeted E-Mails	US	Issued	12416388 04/01/2009	9,697,478 07/04/2017
Certona Corporation	System And Method For Collecting And Targeting Visitor Behavior	US	Issued	12416005 03/31/2009	9,916,611 03/13/2018
Monetate, Inc.	Single Tag Method For Webpage Personal Customization	US	Issued	12/797,370 06/09/2010	9,754,274 09/05/2017

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RECORDED: 12/09/2020

PATENT REEL: 054664 FRAME: 0773