

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
NUMERIC INVESTORS LLC		08/01/2012	LIMITED LIABILITY COMPANY: DELAWARE
RECEIVING PARTY DATA			
Name:	FIFTH THIRD BANK		
Street Address:	222 S. Riverside Plaza, Floor 32		
City:	Chicago		
State/Country:	ILLINOIS		
Postal Code:	60606		
Entity Type:	Banking Corporation: OHIO		
PROPERTY NUMBERS Total: 2			
Property Type	Number	Word Mark	
Registration Number:	2106244	NUMERIC INVESTORS	
Registration Number:	3116823	NUMERIC INVESTORS	
CORRESPONDENCE DATA			
Fax Number:	3128637806		
	<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	312-863-7198		
Email:	nancy.brougher@goldbergkohn.com		
Correspondent Name:	Nancy Brougher		
Address Line 1:	Goldberg Kohn Ltd.		
Address Line 2:	55 East Monroe Street, Suite 3300		
Address Line 4:	Chicago, ILLINOIS 60603		
ATTORNEY DOCKET NUMBER:	5591.045		
NAME OF SUBMITTER:	Nancy Brougher		

OP \$65.00 2106244

Signature:	/njb/
Date:	08/02/2012
Total Attachments: 7 source=Numeric Trademark Security Agreement#page1.tif source=Numeric Trademark Security Agreement#page2.tif source=Numeric Trademark Security Agreement#page3.tif source=Numeric Trademark Security Agreement#page4.tif source=Numeric Trademark Security Agreement#page5.tif source=Numeric Trademark Security Agreement#page6.tif source=Numeric Trademark Security Agreement#page7.tif	

TRADEMARK SECURITY AGREEMENT

THIS TRADEMARK SECURITY AGREEMENT (the "Agreement") made as of this 1st day of August, 2012, by NUMERIC INVESTORS LLC, a Delaware limited liability company ("Grantor") in favor of FIFTH THIRD BANK, an Ohio banking corporation ("Lender").

WITNESSETH

WHEREAS, Numeric Midco LLC, a Delaware limited liability company ("Borrower"), and Lender have entered into a certain Loan and Security Agreement of even date herewith (as the same may be amended, restated, supplemented or otherwise modified from time to time, the "Loan Agreement") providing for the extensions of credit to be made to Borrower by Lender;

WHEREAS, Grantor has guarantied Borrower's obligations under the Loan Agreement pursuant to that Guaranty dated as of the date hereof (as the same may be amended, supplemented or otherwise modified, the "Guaranty") executed by Grantor in favor of Lender;

WHEREAS, in order to induce Lender to make the loans and other financial accommodations provided for in the Loan Agreement and in consideration of the foregoing and for other good and valuable consideration, Grantor and Lender have entered into a certain Security Agreement of even date herewith (as the same may be amended or otherwise modified from time to time, the "Security Agreement"); and

WHEREAS, pursuant to the terms of the Security Agreement, Grantor has granted to Lender a security interest in substantially all of the assets of Grantor, including all right, title and interest of Grantor in, to and under all now owned and hereafter acquired or arising: (a) trademarks, trade names, corporate names, company names, business names, fictitious business names, trade styles, service marks, logos, other business identifiers, prints and labels on which any of the foregoing have appeared or appear, all registrations and recordings thereof, and all applications in connection therewith (other than "intent to use" applications until a verified statement of use or an amendment to alleged use is filed with respect to such applications); (b) all renewals thereof; (c) all income, royalties, damages and payments now or hereafter due and/or payable under any of the foregoing, under licenses of any of the foregoing, or with respect to any of the foregoing, including, without limitation, damages and payments for past, present and future infringements of any of the foregoing; (d) the right to sue for past, present and future infringements of any of the foregoing; (e) all rights corresponding to any of the foregoing throughout the world; and (f) all goodwill associated with and symbolized by any of the foregoing (collectively, "Trademarks"), and all products and proceeds thereof, to secure the payment of all amounts owing by Grantor under the Guaranty and by the Borrower under the Loan Agreement;

NOW, THEREFORE, in consideration of the premises set forth herein and for other good and valuable consideration, receipt and sufficiency of which are hereby acknowledged, Grantor agrees as follows:

1. Incorporation of Security Agreement. The Security Agreement and the terms and provisions thereof are hereby incorporated herein in their entirety by this reference thereto. All terms capitalized but not otherwise defined herein shall have the same meanings herein as in the Security Agreement.

2. Grant and Reaffirmation of Grant of Security Interests. To secure the complete and timely payment and satisfaction of the Secured Obligations, Grantor hereby grants to Lender, and hereby reaffirms its prior grant pursuant to the Security Agreement of, a continuing security interest in Grantor's entire right, title and interest in and to the following, whether now owned or existing or hereafter created or acquired:

a) each Trademark listed on Schedule I annexed hereto, together with any reissues, continuations or extensions thereof, and all of the goodwill of the business connected with the use of, and symbolized by, each Trademark; and

b) all products and proceeds of the foregoing, including without limitation, any claim by Grantor against third parties for past, present or future (i) infringement or dilution of any Trademark, or (ii) injury to the goodwill associated with any Trademark.

3. Warranties and Representations. Grantor warrants and represents to Lender that:

a) except as otherwise disclosed in the Security Agreement, Grantor is the sole and exclusive owner of, or has the right to use, free from any Liens or other restrictions, claims, rights, encumbrances, licenses, covenants not to sue or burdens (other than Permitted Liens), each Trademark;

b) Grantor has no notice of any suits or actions commenced or threatened with reference to any Trademark; and

c) Grantor has the limited liability company power and authority to execute and deliver this Agreement and perform its terms.

4. Restrictions on Future Agreements. Grantor agrees that until Grantor's Secured Obligations shall have been satisfied in full and the Loan Agreement shall have been terminated, Grantor shall not, without the prior written consent of Lender, sell or assign its interest in, or grant any license (except in the ordinary course of business) under, any Trademark or enter into any other agreement with respect to any Trademark, and Grantor further agrees that, except as otherwise specifically provided herein, it shall not take any action or permit any action to be taken by others subject to its control, including licensees, or fail to take any action which would affect the validity or enforcement of the rights transferred to Lender under this Agreement, except that Grantor may abandon immaterial Trademarks

that no longer have value or use in Grantor's business in Grantor's reasonable business judgment.

5. New Trademarks. Grantor represents and warrants that the Trademarks listed on Schedule 1 constitute all of the federally registered Trademarks and applications therefor now owned by Grantor. If, before Grantor's Secured Obligations shall have been satisfied in full or before the Loan Agreement has been terminated, Grantor shall (i) become aware of any existing Trademarks of which Grantor has not previously informed Lender, or (ii) become entitled to the benefit of any Trademarks, which benefit is not in existence on the date hereof, the provisions of this Agreement shall automatically apply thereto and Grantor shall give to Lender prompt written notice thereof. Grantor hereby authorizes Lender to modify this Agreement by amending Schedule 1 to include any such Trademarks.

6. Duties of Grantor. Grantor shall (i) file and prosecute diligently any material trademark applications pending as of the date hereof or hereafter for Trademarks which are necessary or desirable in the conduct of Grantor's business, (ii) preserve and maintain all rights in the Trademarks, as reasonably deemed appropriate by Grantor, and (iii) ensure that the material Trademarks are and remain enforceable. Any expenses incurred in connection with Grantor's obligations under this Section 6 shall be borne by Grantor.

7. Lender's Right to Sue. After the occurrence and during the continuance of an Event of Default, Lender shall have the right, but shall in no way be obligated, to bring suit in its own name to enforce the Trademarks and, if Lender shall commence any such suit, Grantor shall, at the request of Lender, do any and all lawful acts and execute any and all proper documents required by Lender in aid of such enforcement and Grantor shall promptly, upon demand, reimburse and indemnify Lender for all reasonable costs and expenses (including, without limitation, reasonable attorneys' fees and expenses) incurred by Lender in the exercise of its rights under this Section 7.

8. Cumulative Remedies; Power of Attorney. All of Lender's rights and remedies with respect to the Trademarks, whether established hereby or by the Security Agreement, or by any other agreements or by law shall be cumulative and may be exercised singularly or concurrently. Grantor hereby authorizes Lender upon the occurrence and during the continuance of an Event of Default, to make, constitute and appoint any officer or agent of Lender as Lender may select, in its sole discretion, as Grantor's true and lawful attorney-in-fact, with power to (i) endorse Grantor's name on all applications, documents, papers and instruments necessary or desirable for Lender in the use of the Trademarks or (ii) take any other actions with respect to the Trademarks as Lender deems to be in the best interest of Lender, or (iii) grant or issue any exclusive or non-exclusive license under the Trademarks to anyone, or (iv) assign, pledge, convey or otherwise transfer title in or dispose of the Trademarks to anyone. Grantor hereby ratifies all that such attorney shall lawfully do or cause to be done by virtue hereof. This power of attorney shall be irrevocable until Grantor's Secured Obligations shall have been satisfied and the Security Agreement has been terminated. Grantor acknowledges and agrees that this Agreement is not intended to limit or restrict in any way the rights and remedies of Lender under the Security Agreement, but rather is intended to facilitate the exercise of such rights and remedies. Lender shall have in addition to all other rights and remedies given to it by the terms of this

Agreement and the Security Agreement, all rights and remedies allowed by law and the rights and remedies of a secured party under the Uniform Commercial Code as enacted in Illinois. Grantor hereby further acknowledges and agrees that the use by Grantor of the Trademarks shall be worldwide, except as limited by their terms, and without any liability for royalties or related charges from Lender to Grantor.

[signature page follows]

IN WITNESS WHEREOF, Grantor has duly executed this Agreement as of the date first written above.

NUMERIC INVESTORS LLC, a Delaware limited liability company

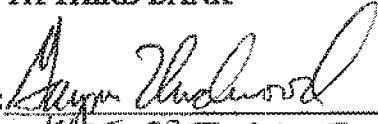
By: 

Name: MICHAEL EVED

Title: CEO

Agreed and Accepted
As of the Date First Written Above

FIFTH THIRD BANK

By: 
Its: VICE PRESIDENT

SCHEDULE 1

TRADEMARKS

MARK	SERIAL NUMBER	REGISTRATION NUMBER	REGISTRATION DATE
Numeric Investors		2106244	10/21/1997
Numeric Investors		3116823	07/18/2006