PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4936791

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT S. CREAMER	05/02/2012
EDWARD PAUL KRAUSS	05/02/2012
GEOFFREY R. MYERS, JR.	05/02/2012

RECEIVING PARTY DATA

Name:	GENEVA TRADING USA, LLC	
Street Address:	980 NORTH MICHIGAN AVENUE, SUITE 1710	
City:	CHICAGO	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15464128

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NAME OF SUBMITTER:	PAMELA BAUMGART	
SIGNATURE:	/Pamela Baumgart/	
DATE SIGNED:	04/27/2018	

Total Attachments: 3

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PATENT 504890050 REEL: 045659 FRAME: 0285

ASSIGNMENT BY INVENTORS

This Assignment is by the following individuals (the "Assignors"):

- Robert S. Creamer having a mailing address of 9 E. Goethe St., Chicago,
 Illinois 60610;
- Paul Krauss having a mailing address of 2740 N. Pine Grove, Apt. 11H,
 Chicago, Illinois 60614; and
- Randy Myers having a mailing address of 425 Prairie Avenue, Wilmette,
 Illinois 60091.

The Assignors invented one or more certain inventions (the "Invention(s)") described in an application for Letters Patent of the United States titled METHODS AND SYSTEMS FOR SHOWING PERSPECTIVE IN MARKET DATA, naming the Assignors as inventors, and filed on May 3, 2012 as U.S. Application No. 13/463,753 (the "Application"). The Assignors authorize the Assignee, identified below, or its representatives to insert the application number and filing date of the Application when known.

Geneva Trading USA, LLC, a Limited Liability Corporation of Illinois having its principal place of business at 980 North Michigan Avenue, Suite 1710, Chicago, Illinois 60611 (the "Assignee"), desire to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights").

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Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deem necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

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For Geneva Trading USA, LLC:

Date: 5/2/12	Signature M
	Authorized Signer
	11. Av thur Breneton Authorized Signer – Printed Name
	Parther & Manager Authorized Sigher - Title
	Authorized Sigher – Title
Date: 5/2/18	Signature
	Robert S. Creamer
Date: 5/2/12-	Signature Education Signature
	Edward Paul Krauss
Date: 5 /2 /12	Signature Geoffrey R. Myers, Jr.
•	Geomey R. Myers, Jr.

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RECORDED: 04/27/2018