

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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Assignment ID: PATI540867

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
James Harlacher	10/10/2012
Mark Abene	10/10/2012
RECEIVING PARTY DATA	
Company Name:	TraceVector, Inc.
Street Address:	550 S. Winchester Blvd.
Internal Address:	Suite 200
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95128
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14309873
CORRESPONDENCE DATA	
Fax Number:	
<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:	4085404365
Email:	docketing@viplawgroup.com
Correspondent Name:	Steven Burse
Address Line 1:	2160 Lundy Ave.
Address Line 2:	Ste. 230
Address Line 4:	San Jose, CALIFORNIA 95131
ATTORNEY DOCKET NUMBER:	TV-001-US-C1
NAME OF SUBMITTER:	Steven Burse
SIGNATURE:	Steven Burse
DATE SIGNED:	10/03/2024
Total Attachments: 4	
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source=TVParentAssignment#page3.tiff	

ASSIGNMENT

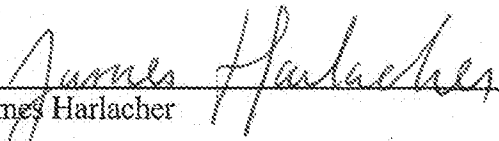
WHEREAS, James Harlacher, a citizen of the United States of America, and Mark Abene, a citizen of the United States of America, (hereinafter referred to as "**ASSIGNORS**"), have made certain improvements or inventions in a non-provisional patent application titled **SYSTEMS AND METHODS FOR CAPTURING, REPLAYING, OR ANALYZING TIME-SERIES DATA**, ("U.S. Patent Application") which was filed on October 9, 2012, and assigned serial application no. 13/648,176, and

WHEREAS, TraceVector, Inc., having a business address of 550 S. Winchester Blvd., Suite 200, San Jose, CA 95128, (hereinafter referred to as "**ASSIGNEE**"), is desirous of acquiring the same.

NOW, THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said **ASSIGNORS** do hereby sell, assign, and transfer to said **ASSIGNEE**, its successors and assigns, all right, title, and interest in and to said U.S. Patent Application set forth above, the invention or inventions therein shown and described and any improvements on said invention heretofore or hereafter made, any divisions, provisionals, non-provisionals, continuations, or continuations-in-part of said U.S. Patent Application, and all patents, United States and foreign, to be granted upon any such applications or for the invention or inventions thereof, any reissues, reexaminations, continuations, continuations-in-part, or extensions of said patents, and all rights for past and present infringement related to any patents issued or to be issued thereon; and said **ASSIGNORS** do hereby authorize and request the Commissioner of Patents to issue all patents on said U.S. Patent Application or for the invention or inventions hereof, in accordance with this assignment.

And said **ASSIGNORS** for said consideration hereby covenant and agree that the said **ASSIGNORS** are the owners of the full title herein conveyed and have the right to convey the same, and agree that said **ASSIGNORS** will communicate to said **ASSIGNEE** any facts known to said **ASSIGNORS** respecting said invention or inventions, and testify in any legal proceedings when called upon by said **ASSIGNEE**, sign all lawful papers deemed by said **ASSIGNEE** as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, including any disclaimers related thereto, and otherwise aid said **ASSIGNEE**, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the **ASSIGNEE'S** expense.

EXECUTED THIS 10 day of October, 2012.


James Harlacher

EXECUTED THIS 10th day of OCTOBER, 2012.

A handwritten signature in dark ink, appearing to read 'Mark Abene', is written over a horizontal line.

Mark Abene