502973517 09/12/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3020116

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID WHITLOCK	11/01/2011
GUY GASCOIGNE-PIGGFORD	11/01/2011
GEOFF GRANUM	01/27/2012
MARK PETRIE	11/25/2011

RECEIVING PARTY DATA

Name:	TRIPWIRE, INC.
Street Address:	101 SW MAIN STREET, SUITE 1500
City:	PORTLAND
State/Country:	OREGON
Postal Code:	97204

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14468231

CORRESPONDENCE DATA

Fax Number: (503)595-5301

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.

Phone: 503 595 5300

Email: iris.rasanen@klarquist.com

Correspondent Name: PATRICK M. BIBLE, KLARQUIST SPARKMAN LLP

Address Line 1: 121 SW SALMON STREET, SUITE 1600

Address Line 2: ONE WORLD TRADE CENTER Address Line 4: PORTLAND, OREGON 97204

ATTORNEY DOCKET NUMBER:	8711-88359-02
NAME OF SUBMITTER:	PATRICK M. BIBLE
SIGNATURE:	/Patrick M. Bible/
DATE SIGNED:	09/12/2014

Total Attachments: 6

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> **PATENT REEL: 033728 FRAME: 0513** 502973517

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> PATENT REEL: 033728 FRAME: 0514

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged that the undersigned,

ASSIGNOR(S): David Whitlock, Guy Gascoigne-Piggford, Geoff
Granum and Mark Petrie

hereby sell, assign, and transfer to

ASSIGNEE:

Tripwire, Inc.

101 SW Main Street, Suite 1500

Portland, OR 97204

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent entitled:

METHODS AND APPARATUS FOR REMEDIATION WORKFLOW

(I hereby authorize and request my attorney, associated with Customer Number 0060172, to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on	September 16, 2011	as
United States Applica	ation Number13/235,189	and and

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith

the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continuation applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Inventor: Please sign and date below:

Date	Name:
1-1m-11	DAINZE-
Date	Name:
11/1/4	AAAN
Date	Name/ / / //
Date	Name

<u>Assignment Document Return Address:</u>

Schwabe, Williamson & Wyatt, P.C. Pacwest Center, Suite 1900 1211 SW Fifth Avenue Portland, Oregon 97204

Telephone: 503-222-9981

ASSIGNMENT

- 1. I, Geoff Granum, of Portland, Oregon, together with David Whitlock, Guy Gascoigne-Piggford, and Mark Petrie, have invented certain inventions, as described in U.S. Patent Application No. 13/235,189, filed on September 16, 2011, entitled "Methods and Apparatus for Remediation Workflow" (hereinafter the "patent application").
- 2. Tripwire, Inc., a corporation organized under the laws of the State of Delaware, having a place of business at 101 SW Main Street, Suite 1500, Portland, Oregon 97204, desires to acquire an interest therein.
- 3. For one hundred dollars (\$100) and the wages paid by Tripwire, Inc. during my employment with Tripwire, Inc., the receipt of which is hereby acknowledged, I, Geoff Granum, hereby irrevocably and for no additional consideration sell, assign, and transfer to Tripwire, Inc., all of my rights, title, and interest in and to the inventions, the patent application, and patent rights for the inventions throughout the world, including foreign and domestic patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; the inventions, the patent application, and letters patent in this or any foreign country, and all corresponding non-provisional applications, divisions, continuations, continuations-in-part, reissues, and extensions thereof, to be held and enjoyed by Tripwire, Inc., for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in the United States or any foreign country, as fully and entirely as the same would have been held by me had this assignment and sale not been made, and covenant that I have full right so to do.

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- 4. I also agree to review all patent applications, sign all lawful papers, execute all divisional, continuing, and reissue applications, and make all rightful oaths presented to me by Tripwire, Inc., that are required to complete any further patent applications for the inventions (not including U.S. Patent Application No. 13/235,189) with the understanding that Tripwire will compensate me at the rate of \$5 per page reviewed. My charges for reviewing U.S. Patent Application No. 13/235,189 are covered by the \$100 payment recited above.
- 5. I also confirm that at the time the inventions were made, I was under an obligation to assign the inventions to Tripwire, Inc. and have not assigned my rights in the inventions to any other party and have no obligation to do so.
- 6. I understand and confirm that Klarquist Sparkman, LLP, the preparer of this Assignment, represents Tripwire, Inc., and not me personally, and that all fees due to Klarquist Sparkman, LLP, relating to this Assignment and patent application are the responsibility of Tripwire, Inc.

Executed at PORTLAND, or, this 27th day of JANUARY, 2012.

Geoff Granum

In the presence of:

Witnessed by

Name (print)

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged that the undersigned,

ASSIGNOR(S): David Whitlock, Guy Gascoigne-Piggford, Geoff
Granum and Mark Petrie

hereby sell, assign, and transfer to

ASSIGNEE:

Tripwire, Inc.

101 SW Main Street, Suite 1500

Portland, OR 97204

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent entitled:

METHODS AND APPARATUS FOR REMEDIATION WORKFLOW

(I hereby authorize and request my attorney, associated with Customer Number 0060172, to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on	September 16, 2011	as
United States Applica	tion Number 13/235,189	and

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith

the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continuation applications, continuation applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date	Name:	-
Date	Name:	
Date	Name:	
11/25/11 Date	Name:	

<u>Assignment Document Return Address:</u>

Inventor: Please sign and date below:

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