

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6213592

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	Alissa Hess	05/02/2014
	Debra Freund	05/01/2014
	Dustin Bishop	05/01/2014
	James Edwin Knighton	05/01/2014
	Jared Alan Natho	05/01/2014
	Michael Black	05/01/2014
	Brian Philip Stackhouse	05/05/2014
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	UNITED SERVICES AUTOMOBILE ASSOCIATION (USAA)	
<b>Street Address:</b>	9800 FREDERICKSBURG ROAD	
<b>City:</b>	SAN ANTONIO	
<b>State/Country:</b>	TEXAS	
<b>Postal Code:</b>	78288	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	16935996
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(877)769-7945	
<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>		
<b>Phone:</b>	+1 (617) 368-2117	
<b>Email:</b>	apsi@fr.com	
<b>Correspondent Name:</b>	KENNETH HOOVER	
<b>Address Line 1:</b>	FISH & RICHARDSON P.C.	
<b>Address Line 2:</b>	P.O.BOX 1022	
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55440-1022	
<b>ATTORNEY DOCKET NUMBER:</b>	US-0995.03 38781-0008003	
<b>NAME OF SUBMITTER:</b>	TANYA SPARROW	
<b>SIGNATURE:</b>	/Tanya Sparrow/	
<b>DATE SIGNED:</b>	07/22/2020	

PATENT

**Total Attachments: 18**

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Attorney Docket No.: US-0995.01|38781-0008001

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Inventor(s):** Alissa Hess, Debra Freund, Dustin Bishop, James Edwin Knighton,  
Jared Alan Natho, Michael Black and Brian Philip Stackhouse  
**Applicant:** United Services Automobile Association (USAA)  
**USAA's Docket No.:** US-0995.01  
**Title:** INTEGRATED RISK ANALYSIS MANAGEMENT

**PATENT ASSIGNMENT****PARTIES TO THE ASSIGNMENT****Assignor(s):**

Alissa Hess  
318 Lake Side Circle  
Boerne, TX 78006

Jared Alan Natho  
324 Wildrose Avenue  
San Antonio, TX 78209

Debra Freund  
3942 Ridgeview Trail  
Fair Oakes Ranch, 78015

Michael Black  
31 Champion Trail  
San Antonio, TX 78258

Dustin Bishop  
3915 Valencia Peak  
San Antonio, Texas 78261

Brian Philip Stackhouse  
26005 Mesa Oak Drive  
San Antonio, TX 78255

James Edwin Knighton  
1231 Hidden Oaks  
Bulverde, TX 78163

**Assignee:**

United Services Automobile Association (USAA)  
Reciprocal Interinsurance Exchange in the State of Texas  
9800 Fredericksburg Road  
San Antonio, Texas 78288

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Page 1 of 3

**PATENT****REEL: 053283 FRAME: 0126**

Attorney Docket No.: US-0995.01|38781-0008001

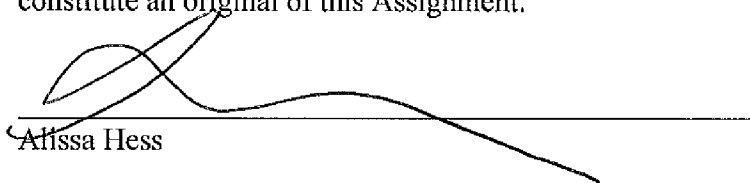
**AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) is/are inventor(s) of an invention(s) entitled as described and claimed in the specification forming part of an application(s) for United States letters patent referenced above;

WHEREAS, United Services Automobile Association (USAA) (hereinafter referred to as ASSIGNEE), a reciprocal interinsurance exchange of the State of Texas having a place of business at 9800 Fredericksburg Road, San Antonio, Texas 78288, is desirous of acquiring the entire right, title and interest in and to the invention(s) and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign, and transfer unto ASSIGNEE, the entire right, title, and interest in and to said invention(s), said application(s), and any and all letters patent which may be granted for said invention(s) in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application(s) to which said foreign applications are entitled by virtue of international convention, treaty, or otherwise, said invention(s), application(s), and all letters patent on said invention(s) to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer, and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention(s), for litigation regarding said letters patent, or for the purpose of protecting title to said invention(s) or letters patent therefor.

AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, we hereby authorize our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

  
Alissa Hess

2 MAY 2014  
Date of Signature

\_\_\_\_\_  
Debra Freund

\_\_\_\_\_  
Date of Signature

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Page 2 of 3

**PATENT****REEL: 053283 FRAME: 0127**

Attorney Docket No.: US-0995.01|38781-0008001

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Dustin Bishop

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Date of Signature

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James Edwin Knighton

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Date of Signature

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Jared Alan Natho

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Date of Signature

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Michael Black

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Date of Signature

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Brian Philip Stackhouse

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Date of Signature

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Page 3 of 3

**PATENT****REEL: 053283 FRAME: 0128**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Inventor(s):** Alissa Hess, Debra Freund, Dustin Bishop, James Edwin Knighton,  
Jared Alan Natho, Michael Black and Brian Philip Stackhouse  
**Applicant:** United Services Automobile Association (USAA)  
**USAA's Docket No.:** US-0995.01  
**Title:** INTEGRATED RISK ANALYSIS MANAGEMENT

**PATENT ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

**Assignor(s):**

Alissa Hess  
318 Lake Side Circle  
Boerne, TX 78006

Jared Alan Natho  
324 Wildrose Avenue  
San Antonio, TX 78209

Debra Freund  
3942 Ridgeview Trail  
Fair Oakes Ranch, TX 78015

Michael Black  
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San Antonio, TX 78258

Dustin Bishop  
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San Antonio, Texas 78261

Brian Philip Stackhouse  
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San Antonio, TX 78255

James Edwin Knighton  
1231 Hidden Oaks  
Bulverde, TX 78163

**Assignee:**

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Reciprocal Interinsurance Exchange in the State of Texas  
9800 Fredericksburg Road  
San Antonio, Texas 78288

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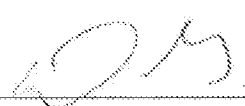
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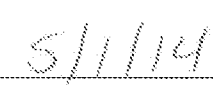
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\_\_\_\_\_  
Alissa Hess

\_\_\_\_\_  
Date of Signature

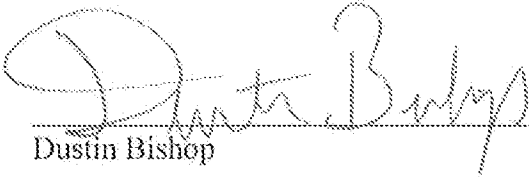
  
\_\_\_\_\_  
Debra Freund

  
\_\_\_\_\_  
Date of Signature

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Page 2 of 3

**PATENT**  
**REEL: 053283 FRAME: 0130**

  
Dustin Bishop

  
Date of Signature

James Edwin Knighton

Date of Signature

Jared Alan Natho

Date of Signature

Michael Black

Date of Signature

Brian Philip Stackhouse

Date of Signature

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Page 3 of 3

**PATENT**  
**REEL: 053283 FRAME: 0131**



Attorney Docket No.: US-0995.01|38781-0008001

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Inventor(s):** Alissa Hess, Debra Freund, Dustin Bishop, James Edwin Knighton,  
Jared Alan Natho, Michael Black and Brian Philip Stackhouse  
**Applicant:** United Services Automobile Association (USAA)  
**USAA's Docket No.:** US-0995.01  
**Title:** INTEGRATED RISK ANALYSIS MANAGEMENT

**PATENT ASSIGNMENT****PARTIES TO THE ASSIGNMENT****Assignor(s):**

Alissa Hess  
318 Lake Side Circle  
Boerne, TX 78006

Jared Alan Natho  
324 Wildrose Avenue  
San Antonio, TX 78209

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3942 Ridgeview Trail  
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Brian Philip Stackhouse  
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James Edwin Knighton  
1231 Hidden Oaks  
Bulverde, TX 78163

**Assignee:**

United Services Automobile Association (USAA)  
Reciprocal Interinsurance Exchange in the State of Texas  
9800 Fredericksburg Road  
San Antonio, Texas 78288

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Page 1 of 3

**PATENT****REEL: 053283 FRAME: 0132**

Attorney Docket No.: US-0995.01|38781-0008001

**AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) is/are inventor(s) of an invention(s) entitled as described and claimed in the specification forming part of an application(s) for United States letters patent referenced above;

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Alissa Hess

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Date of Signature

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Debra Freund

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Date of Signature

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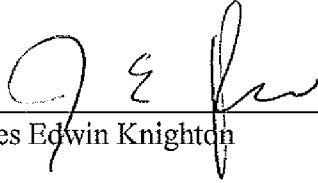
**PATENT****REEL: 053283 FRAME: 0133**

Attorney Docket No.: US-0995.01|38781-0008001

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Dustin Bishop

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Date of Signature

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James Edwin Knighton

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5-1-14

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Date of Signature

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Jared Alan Natho

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Date of Signature

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Michael Black

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Date of Signature

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Brian Philip Stackhouse

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Date of Signature

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Page 3 of 3

**PATENT****REEL: 053283 FRAME: 0134**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Inventor(s):** Alissa Hess, Debra Freund, Dustin Bishop, James Edwin Knighton,  
Jared Alan Natho, Michael Black and Brian Philip Stackhouse  
**Applicant:** United Services Automobile Association (USAA)  
**USAA's Docket No.:** US-0995.01  
**Title:** INTEGRATED RISK ANALYSIS MANAGEMENT

**PATENT ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

**Assignor(s):**

Alissa Hess  
318 Lake Side Circle  
Boerne, TX 78006

Jared Alan Natho  
324 Wildrose Avenue  
San Antonio, TX 78209

Debra Freund  
3942 Ridgeview Trail  
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James Edwin Knighton  
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**Assignee:**

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San Antonio, Texas 78288

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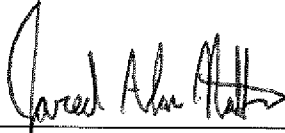
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Michael Black

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Brian Philip Stackhouse

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Inventor(s):** Alissa Hess, Debra Freund, Dustin Bishop, James Edwin Knighton,  
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**Applicant:** United Services Automobile Association (USAA)  
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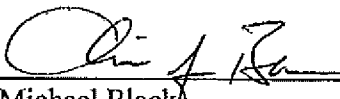
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Michael Black

1 MAY 2014  
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WHEREAS, ASSIGNOR(S) (listed above) is/are inventor(s) of an invention(s) entitled as described and claimed in the specification forming part of an application(s) for United States letters patent referenced above;

WHEREAS, United Services Automobile Association (USAA) (hereinafter referred to as ASSIGNEE), a reciprocal interinsurance exchange of the State of Texas having a place of business at 9800 Fredericksburg Road, San Antonio, Texas 78288, is desirous of acquiring the entire right, title and interest in and to the invention(s) and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign, and transfer unto ASSIGNEE, the entire right, title, and interest in and to said invention(s), said application(s), and any and all letters patent which may be granted for said invention(s) in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application(s) to which said foreign applications are entitled by virtue of international convention, treaty, or otherwise, said invention(s), application(s), and all letters patent on said invention(s) to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer, and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention(s), for litigation regarding said letters patent, or for the purpose of protecting title to said invention(s) or letters patent therefor.

AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, we hereby authorize our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

\_\_\_\_\_  
Alissa Hess

\_\_\_\_\_  
Date of Signature

\_\_\_\_\_  
Debra Freund

\_\_\_\_\_  
Date of Signature

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Ver. 1.01  
Page 2 of 3

**PATENT**  
**REEL: 053283 FRAME: 0142**

\_\_\_\_\_  
Dustin Bishop

\_\_\_\_\_  
Date of Signature

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James Edwin Knighton

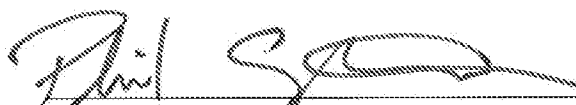
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Jared Alan Natho

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Date of Signature

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Michael Black

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Date of Signature

  
\_\_\_\_\_  
Brian Philip Stackhouse

5/5/2014  
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Date of Signature