PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------------|----------------|
| TEDDY JOSEPH EDMOND VOUTOUR | 03/17/2015 |
| David C. Ault | 03/09/2015 |
| Christina N. Nickel | 02/27/2015 |

RECEIVING PARTY DATA

| Name: | UNITED SERVICES AUTOMOBILE ASSOCIATION (USAA) |
|-----------------|---|
| Street Address: | 9800 FREDERICKSBURG ROAD |
| City: | SAN ANTONIO |
| State/Country: | TEXAS |
| Postal Code: | 78288 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14918211 |

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: +1 (617) 368-2117

Email: apsi@fr.com

Correspondent Name: CHRISTINA MCDONOUGH Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

| ATTORNEY DOCKET NUMBER: US-1055.01 38781-0267001 | |
|--|-----------------|
| NAME OF SUBMITTER: | TANYA SPARROW |
| SIGNATURE: | /Tanya Sparrow/ |
| DATE SIGNED: | 09/04/2019 |

Total Attachments: 6

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Inventor(s): | Teddy Joseph Edmond V | Voutour, David C. Ault and Christina N. Nicke |
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| • • | * · | ited Services Automobile Association (USAA |
| | | US-1055.00A 38781-0267P0 |
| | FINANCIAL ADVISOR | |

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Teddy Joseph Edmond Voutour 8706 Anton Chico Helotes, TX 78023

David C, Ault 7111 Cresta Bulivar San Antonio, TX 78256

Christina N. Nickel 633 State Hwy 46E Boerne, TX 78006

Assignee:

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

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, for exemplary purposes only and without limitation, in any and all divisions, reissues, continuations, and continuations-in-part 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.

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| Teddy Joseph Edmond Voutour |
| 03/17/2015 |
| Date of Signature |
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| David C. Ault |
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| Date of Signature |
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| Christina N. Nickel |
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| Date of Signature |
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Inventor(s): | Teddy Joseph Edmond | Voutour, David C. A | ult and Christina N. Nicke |
|--------------|---------------------|-----------------------|----------------------------|
| Applicant: | | Inited Services Auton | nobile Association (USAA) |
| |).1 | | |
| | FINANCIAL ADVISOR | | , |

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Assignor(s):

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David C. Ault 7111 Cresta Bulivar San Antonio, TX 78256

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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

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| Teddy Joseph Edmond Voutour |
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| Date of Signature |
| Dund C. Andy |
| David C. Ault |
| 3/9/2015 |
| Date of Signature |
| |
| Christina N. Nickel |
| |
| Date of Signature |

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| Inventor(s): | Teddy Joseph Edmond | Voutour, David C. Ault and Cl | ristina N. Nickel |
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| | lo.; | | |
| | FINANCIAL ADVISOR | | • |

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| Teddy Joseph Edmond Voutour | |
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| Date of Signature | |
| | |
| David C. Ault | |
| | |
| Date of Signature | |
| Christinan Wickel | |
| Christina N. Nickel | |
| 2-27-2015 | |
| Date of Signature | |

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