504372616 05/17/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4419310

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RICHARD E. MOORE	09/12/2007
HECTOR JAIME CASTILLO	09/12/2007

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14826702

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ATTORNEY DOCKET NUMBER:	US-0249.04	
NAME OF SUBMITTER:	ERIC L. SOPHIR	
SIGNATURE:	/ERIC L. SOPHIR/	
DATE SIGNED:	05/17/2017	

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> PATENT REEL: 042416 FRAME: 0638

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MARCH 17, 2017

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RECORDATION DATE: 03/16/2017

REEL/FRAME: 041602/0137

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

US-249.04 DOCKET NUMBER:

ASSIGNOR:

MOORE, RICHARD E.

DOC DATE: 09/12/2007

ASSIGNOR:

CASTILLO, HECTOR JAIME

DOC DATE: 09/12/2007

ASSIGNEE: SERVICES

UNITED -STATES AUTOMOBILE ASSOCIATION 9800 FREDERICKSBURG ROAD

SAN ANTONIO, TEXAS 78288

APPLICATION NUMBER: 14826702

FILING DATE: 08/14/2015

PATENT NUMBER:

ISSUE DATE:

TITLE: BANK SPEECH AUTHENTICATION

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

REEL: 042416 FRAME: 0640

PATENT ASSIGNMENT COVER SHEET

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HECTOR JAIME CASTILLO	09/12/2007

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City:	SAN ANTONIO	
State/Country:	TEXAS	
Postal Code:	78288	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14826702

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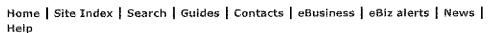
ATTORNEY DOCKET NUMBER:	US-249.04
NAME OF SUBMITTER:	ERIC L. SOPHIR
SIGNATURE:	/ERIC L. SOPHIR/
DATE SIGNED:	03/16/2017

Total Attachments: 3

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RICHARD E. MOORE	09/12/2007
HECTOR JAIME CASTILLO	09/12/2007

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SERVICES

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ATTORNEY DOCKET

NUMBER:

US-249.04

NAME OF SUBMITTER:

ERIC L. SOPHIR

Signature:

/ERIC L. SOPHIR/

Date:

03/16/2017

Total Attachments: 3

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3/16/2017

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventorship	Richard E. Moore, Hector Jaime Castillo
	United Services Automobile Association (USAA)
	USAA-0314
Title: Systems And Methods For User Authen	

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Richard E. Moore 7519 Steeple Drive San Antonio, Texas 78256

Hector Jaime Castillo 8602 Silver Quail San Antonio, Texas, 78250

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;

9/12/2007

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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 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.

We further authorize and direct our attorneys to insert below* the application number and filing date of said application now identified as Case No. USAA-0314/US-0249.01 as soon as the same shall have been made known to them by the United States Patent Office.

Richard E. Moore

12 SEP 07

Date of Signature

9/12/2007

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Page 12 of 15

*The above assignment covers Application No.

11/829,080, filed on July 26, year of 2007

The above insertion made by me this $\frac{2-7}{2}$, year of $\frac{2-7}{2}$

of

WOODCOCK WASHBURN LLP Name: Orzegora S. Plichta Registration No. 55,541

9/12/2007

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