	ited States Patent and Trademark
To the Director of the U.S. Patent and Trademark Office: Pleas 1. Name of conveying party(ies): Bolivar C. Lora (12–19–05)	3155450
- 1. Name of conveying party(ies):	2. Name and address of receiving party(les)
Bolivar C. Lora (12–19–05)	
	Name: United Services Automobile Association (USAA) Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:
3. Nature of conveyance/Execution Date(s):	
Execution Date(s): December 19, 2005	9800 Fredericksburg Road
X Assignment Merger Change of Name	
Security Agreement Joint Research Agreement	City: San Antonio
Government Interest Assignment	State: TX
Executive Order 9424, Confirmatory License	Country: Zip: 78288
Other	Additional name(s) & address(es) Yes X No
	attached:
4. Application or patent number(s):	This document is being filed together with a new application
A. Patent Application No.(s)	B. Patent No.(s)
This application	
Additional numbers attache	d? Yes X No
5. Name and address to whom correspondence	6. Total number of applications and
concerning document should be mailed:	patents involved:
concerning document should be mailed: Name: Mark Gatschet	patents involved:
concerning document should be mailed:	
concerning document should be mailed: Name: Mark Gatschet JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION	
concerning document should be mailed: Name: Mark Gatschet JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION Internal Address: Atty. Dkt.: 68744-00079US01 Street Address: 5 Houston Center	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
concerning document should be mailed: Name: Mark Gatschet JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION Internal Address: Atty. Dkt.: 68744-00079US01	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account
concerning document should be mailed: Name: Mark Gatschet JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION Internal Address: Atty. Dkt.: 68744-00079US01 Street Address: 5 Houston Center	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed
concerning document should be mailed: Name: Mark Gatschet JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION Internal Address: Atty. Dkt.: 68744-00079US01 Street Address: 5 Houston Center	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account
concerning document should be mailed: Name: Mark Gatschet JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION Internal Address: Atty. Dkt.: 68744-00079US01 Street Address: 5 Houston Center 1401 McKinney, Suite 2600 City: Houston	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed
concerning document should be mailed: Name: Mark Gatschet JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION Internal Address: Atty. Dkt.: 68744-00079US01 Street Address: 5 Houston Center 1401 McKinney, Suite 2600 City: Houston State: TX Zip: 77010	patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting 8. Payment Information a. Credit Card
concerning document should be mailed: Name: Mark Gatschet JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION Internal Address: Atty. Dkt.: 68744-00079US01 Street Address: 5 Houston Center 1401 McKinney, Suite 2600 City: Houston State: TX Zip: 77010 Phone Number: (713) 951-3309	patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) Authorized to be charged by credit card Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
concerning document should be mailed: Name: Mark Gatschet JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION Internal Address: Atty. Dkt.: 68744-00079US01 Street Address: 5 Houston Center 1401 McKinney, Suite 2600 City: Houston State: TX Zip: 77010 Phone Number: (713) 951-3309 Fax Number: (713) 951-3314	patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting 8. Payment Information a. Credit Card
concerning document should be mailed: Name: Mark Gatschet JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION Internal Address: Atty. Dkt.: 68744-00079US01 Street Address: 5 Houston Center 1401 McKinney, Suite 2600 City: Houston State: TX Zip: 77010 Phone Number: (713) 951-3309 Fax Number: (713) 951-3314 Email Address: mgatschet@jenkens.com	patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number
concerning document should be mailed: Name: Mark Gatschet JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION Internal Address: Atty. Dkt.: 68744-00079US01 Street Address: 5 Houston Center 1401 McKinney, Suite 2600 City: Houston State: TX Zip: 77010 Phone Number: (713) 951-3309 Fax Number: (713) 951-3314	patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged by credit card Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number Authorized User Name
concerning document should be mailed: Name: Mark Gatschet JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION Internal Address: Atty. Dkt.: 68744-00079US01 Street Address: 5 Houston Center 1401 McKinney, Suite 2600 City: Houston State: TX Zip: 77010 Phone Number: (713) 951-3309 Fax Number: (713) 951-3314 Email Address: mgatschet@jenkens.com	patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged by credit card Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number
concerning document should be mailed: Name: Mark Gatschet JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION Internal Address: Atty. Dkt.: 68744-00079US01 Street Address: 5 Houston Center 1401 McKinney, Suite 2600 City: Houston State: TX Zip: 77010 Phone Number: (713) 951-3309 Fax Number: (713) 951-3314 Email Address: mgatschet@jenkens.com 9. Signature: Mark Hatschet	patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged by credit card Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number Authorized User Name

HOUSTON 358206v1 68744-00079US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventorship	Bolívar Cesar Lora	
ApplicantU	nited Services Automobile Association (USAA)	
Attorney's Docket No.		
USAA's Docket No.		
Title: Robust Ticker Symbol Lookup System and Method		

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Bolivar Cesar Lora 23305 Angostura Blvd. San Antonio, TX 78261

Assignce:

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

CONFIDENTIAL. Attorney-Client Privileged Communication. All Legal Privileges Claimed Including Attorney Work Product. Not for Distribution. Ver. 1.01 Page 1 of 2

HOUSTON 357496y1 68744-00079US01

PATENT REEL: 017436 FRAME: 0730

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.

Bolivar Cesar Lora

MC 19. 200

Date of Signature

CONFIDENTIAL. Attorney-Client Privileged Communication. All Legal Privileges Claimed Including Attorney Work Product. Not for Distribution. Ver. 1.01 Page 2 of 2

HOUSTON 357496v1 68744-00079US01

PATENT REEL: 017436 FRAME: 0731

RECORDED: 12/31/2005