(Rev. 03/01)

Form **PTO-1595**

03-28-2002



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FINANCE SECTION PATENTS OMB No. 0651-0027 (exp. 5/31/2002) 102034831 Tab settings ⇒⇒⇒ ▼ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Name and address of receiving party(ies) Donald P. Coleman Name: Midland Loan Services, Inc. Additional name(s) of conveying party(ies) attached Internal Address:__ 3. Nature of conveyance: Assignment Merger ☐ Security Agreement Change of Name Street Address: 210 West 10th Street, Sixth Floor ☐ Other _____ Execution Date: March 1, 2002 City: Kansas City State: MO Zip:64105 Additional name(s) and address(es) attached? ☐ Yes ☐ No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 09/998,152 B. Patent No.(s) Additional number(s) attached? ☐ Yes X No 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed. 7. Total fee (37 CFR 3.41) \$40.00 Name: Michael D. Lazzara, Esq. Enclosed Internal Address: Kirkpatrick & Lockhart LLP ☐ Authorized to be charged to deposit account Henry W. Oliver Building 8. Deposit account number: Street Address: 535 Smithfield Street City: Pittsburgh State: PA Zip:15222-2312 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Michael D. Lazzara Date Name of Person Signing Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to:

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PI-822395 v1 0226540-0102

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ASSIGNM	ENT OF INVENTION
In consideration of the payment by AS he receipt of which is hereby acknowledged, ar	SIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), and for other good and valuable consideration,
ASSIGNOR:	
nventor(s) or person(s) or entity(ies) who own the envention	Donald P. Coleman (type or print name(s) of ASSIGNOR(S))
	10108 N.W. 74 th Street Address
	Weatherby Lake, MO 64152
	USA Nationality
	ty to whom invention was previously assigned ded in PTO, add the following)
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ASSIGNEE:	Midland Loan Services, Inc.
	(type or print name(s) of ASSIGNEE(S))
	210 West 10 th Street, Sixth Floor Address
	Kansas City, MO 64105
	(a Delaware corporation) Nationality

PATENT

(Assignment of Invention [16-3]—page 1 of 3)

Atterney's Docket No. 010520

(complete one of the following)
★ the entire right, title and interest
an undivided percent (%) interest for the United States and its territorial possessions
(check the following box, if foreign rights are also to be assigned)
and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled: METHODS AND SYSTEMS FOR AUTOMATED DATA COLLECTION AND ANALYSIS
Name of Inventor: Donald P. Coleman
(check and complete (a), (b), (c), (d), (e), (f) or (g))
and which is found in
(a) U.S. patent application executed on even date herewith
(b) U.S. patent application executed on
(c) U.S. provisional application naming the above inventor(s) for the above-entitled invention
Express mail label no.:
Mailed:
To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
(d) X U.S. application no.: 09/998,152 Filed: November 30, 2001
(e) International application no. PCT//
(f) U.S. patent no issued
A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
(also check (g), if foreign application(s) is also being assigned)
(g) $oxed{\boxtimes}$ and any legal equivalent thereof in a foreign country, including the right to claim priority
and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

and the successors, assigns and legal representatives of the ASSIGNEE

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

(Assignment of Invention [16-3]—page 2 of 3)

PATENT REEL: 012715 FRAME: 0027 ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN.	<u> </u>	S WHEREOF, I	/We have her	eunto set hand and seal this	day of		
Da	te of Sign						
WA	RNING:	The date of signing must be the same as the date of execution of the application, if item (a) was checked above.					
				Signature of ASSIGNOR(S) — Donald P	'. Coleman		
		(if ASSIGNO	R is a legal en	tity, complete the following informatio	n)		
				(type or print the name of the above person authorized to sign on behalf of ASSIGNOR)			
				Title			
NOTE:				essary. If the assignment is notarized or legal Use next page if notarization is desired.	ized, then it will only be		
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(Assignment of Invention [16-3]—page 3 of 3)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Donald P. Coleman

Application No.: 09/998,152 Filed: November 30, 2001

For: METHODS AND SYSTEMS FOR AUTOMATED DATA COLLECTION AND ANALYSIS

Box: Assignment Commissioner for Patents Washington, DC 20231

EXPRESS MAIL CERTIFICATE

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