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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2682946

SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	′ DATA				
		N	lame	Execution Date	
ANDREW J. BADGLEY 01/14/2014					
RECEIVING PARTY	DATA				
Name:	: CA, INC.				
Street Address:	ONE CA PLA	ONE CA PLAZA			
City:	ISLANDIA				
State/Country:	NEW YORK				
Postal Code:	11749	11749			
Property Type Application Number: 14		141556	Number 55681		
CORRESPONDENC		141000			
Fax Number: (937)438-2124					
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			the email attempt is unsuccessful.		
Correspondent Name: STEVENS & SHOWALTER, LLP Address Line 1: BOX CAT					
Address Line 2: 7019 CORPORATE WAY					
Address Line 4: DAYTON, OHIO 45459-4238					
ATTORNEY DOCKET NUMBER:			CAT 034 PA		
NAME OF SUBMITTER:			ROBERT L. SHOWALTER		
Signature:			/Robert L. Showalter/		
Date:			01/15/2014		
Total Attachments: 2 source=US20140331			ssignment#page1.tif ssignment#page2.tif		

PATENT REEL: 031974 FRAME: 0095 Docket No. US20140331/CAT034PA

<u>ASSIGNMENT</u>

WHEREAS, I, Andrew J. Badgley, of Oswego, Illinois, hereinafter I or Assignor, have made a

certain new and useful invention entitled EXTENDING THE RECOVERY AND REPORTING RANGES

OF OBJECTS as set forth in an application for United States Letters Patent which I executed on even date

herewith; and

WHEREAS, CA, Inc., a corporation of the State of Delaware, and having a place of business at One

CA Plaza, Islandia NY 11749, hereinafter the Assignee, is desirous of acquiring the entire right, title and

interest in and to said invention and in and to any and all Letters Patent of the United States and foreign

countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, I do hereby sell, assign, transfer and set

over unto said Assignee, its legal representatives, successors, and assigns, the entire right, title and interest

in and to said invention as set forth in the above-mentioned application, and in and to any and all patents of

the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, I hereby agree that I will not execute any writing or do any act

whatsoever conflicting with this Assignment, and that I will, at any time upon request, without further or

additional consideration but at the expense of said Assignee, execute such additional assignments and other

writings and do such additional acts as said Assignee may deem necessary or desirable to perfect said

Assignee's enjoyment of this grant, and render all necessary assistance in making application for and

obtaining original, divisional, reexamined, reissued, or extended Letters Patent of the United States or of any

and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result

of such applications or patents, by giving testimony in any proceedings or transactions involving such

applications or patents, and by executing preliminary statements and other affidavits, it being understood that

the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal

representatives of said Assignor and said Assignee;

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PATENT

REEL: 031974 FRAME: 0096

Docket No. US20140331/CAT034PA Assignment

I hereby authorize and request attorneys Stevens & Showalter, L.L.P. of 7019 Corporate Way,

Dayton OH 45459 to insert here in parentheses (Application Serial No. 14/155,681 , filed

January 15, 2014) the serial number and filing date of this application when known.

AND I request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

1-14-2014 Date

NDREW J BADGLEY

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