

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Cameron David Bromley</td> <td>09/27/2012</td> </tr> <tr> <td>John Joseph Michelsen III</td> <td>09/25/2012</td> </tr> <tr> <td>Ricardo Emilio Denis</td> <td>09/13/2012</td> </tr> </tbody> </table>		Name	Execution Date	Cameron David Bromley	09/27/2012	John Joseph Michelsen III	09/25/2012	Ricardo Emilio Denis	09/13/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>CA, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>One CA Plaza</td> </tr> <tr> <td>City:</td> <td>Islandia</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>11749</td> </tr> </table>		Name:	CA, Inc.	Street Address:	One CA Plaza	City:	Islandia	State/Country:	NEW YORK	Postal Code:	11749
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13601499</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13601499						
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Application Number:	13601499										
CORRESPONDENCE DATA											
Fax Number: <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 214-953-6500 Email: PTOmail1@bakerbotts.com Correspondent Name: Baker Botts LLP Address Line 1: 2001 Ross Avenue, 6th Floor Address Line 4: Dallas, TEXAS 75201											
ATTORNEY DOCKET NUMBER:	063170.9852										
NAME OF SUBMITTER:	Thomas C. Martin										
Total Attachments: 9 source=Assignment_063170_9852#page1.tif source=Assignment_063170_9852#page2.tif											

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**ASSIGNMENT**

**WHEREAS**, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

**WHEREAS**, CA, Inc. (hereinafter referred to as "Assignee"), a Delaware corporation, with an address of One CA Plaza, Islandia, New York 11749, desires to acquire my entire right, title and interest in and to the invention, and in and to said application and any Letters Patent that may issue thereon;

**NOW, THEREFORE**, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

ATTORNEY DOCKET NO.  
063170.9852

ASSIGNMENT

2 of 3

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention: DYNAMIC LOAD CALCULATIONS AND  
PREDICTIVE SCALING

Signature of First Inventor: \_\_\_\_\_

Inventor's Name: Cameron David BROMLEY

Residence (City, County, State): Hampton, Victoria, Australia

Date Assignment Executed: \_\_\_\_\_

Date Application Executed: August 31, 2012

Signature of Second Inventor: \_\_\_\_\_

Inventor's Name: John Joseph MICHELSEN III

Residence (City, County, State): Arlington, Tarrant County, Texas

Date Assignment Executed: \_\_\_\_\_

Date Application Executed: August 31, 2012

ATTORNEY DOCKET NO.  
063170.9852

ASSIGNMENT

3 of 3

Title of Invention:

DYNAMIC LOAD CALCULATIONS AND  
PREDICTIVE SCALING

Signature of Third Inventor:

Ricardo Emilio Denis

Inventor's Name:

Ricardo Emilio DENIS

Residence (City, County, State):

Round Rock, Williamson County, Texas

Date Assignment Executed:

9-13-2012

Date Application Executed:

August 31, 2012

**ASSIGNMENT**

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Signature of First Inventor:

Inventor's Name:

Cameron David BROMLEY

Residence (City, County, State):

Hampton, Victoria, Australia

Date Assignment Executed:

Date Application Executed:

August 31, 2012

Signature of Second Inventor:

Inventor's Name:

  
John Joseph MICHELSEN III

Residence (City, County, State):

Arlington, Tarrant County, Texas

Date Assignment Executed:

September 25, 2012

Date Application Executed:

August 31, 2012

DC01:662346.1

PATENT  
REEL: 029270 FRAME: 0258

ATTORNEY DOCKET NO.  
063170.9852

ASSIGNMENT

3 of 3

Title of Invention:

DYNAMIC LOAD CALCULATIONS AND  
PREDICTIVE SCALING

Signature of Third Inventor:

\_\_\_\_\_

Inventor's Name:

Ricardo Emilio DENIS

Residence (City, County, State):

Round Rock, Williamson County, Texas

Date Assignment Executed:

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Date Application Executed:

August 31, 2012

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1 of 3

### ASSIGNMENT

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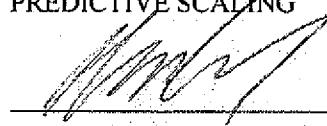
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DYNAMIC LOAD CALCULATIONS AND  
PREDICTIVE SCALING

Signature of First Inventor:



Inventor's Name:

Cameron David BROMLEY

Residence (City, County, State):

Hampton, Victoria, Australia

Date Assignment Executed:

27-Sep-2012

Date Application Executed:

August 31, 2012

Signature of Second Inventor:

Inventor's Name:

John Joseph MICHELSEN III

Residence (City, County, State):

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