

## PATENT ASSIGNMENT

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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>Roman LOUBAN</td> <td>03/30/2012</td> </tr> </tbody> </table>		Name	Execution Date	Roman LOUBAN	03/30/2012
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Roman LOUBAN	03/30/2012				
RECEIVING PARTY DATA					
Name:	DCG SYSTEMS, INC.				
Street Address:	45900 Northport Loop East				
City:	Fremont				
State/Country:	CALIFORNIA				
Postal Code:	94538				
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>13439778</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13439778
Property Type	Number				
Application Number:	13439778				
CORRESPONDENCE DATA					
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ATTORNEY DOCKET NUMBER:	049259-122000				
NAME OF SUBMITTER:	Joseph Bach, Reg. No. 37,771				
Total Attachments: 1 source=049259_122000_Assignment#page1.tif					

CH \$40.00 13439778

## Assignment

Whereas, I, Roman LOUBAN of Crailsheim, GERMANY hereinafter called assignor, has invented certain improvements in **METHOD FOR EVALUATING THE CENTERLINE OF AN ARBITRARILY SHAPED OBJECT** and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; and

Whereas, **DCG SYSTEMS, INC.**, 45900 Northport Loop East, Fremont, CA 94538 U.S.A. (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I, the above named assignor, hereby sells, assigns and transfers to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, and I request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I hereby agree that the assignee may apply for foreign Letters Patent on the invention and I will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

I hereby authorize and request our attorneys NIXON PEABODY LLP of 401 9th Street N.W., Suite 900, Washington, DC 20004-2128, to insert here in parentheses (Application number \_\_\_\_\_ and Confirmation number \_\_\_\_\_, filed \_\_\_\_\_) the application number and filing date of said application when known.

Date: 30.03.12

  
\_\_\_\_\_  
s/ Roman LOUBAN

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)