

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Khashayar Farmanbar</td> <td>06/03/2008</td> </tr> <tr> <td>Tomas Karlsson</td> <td>06/03/2008</td> </tr> </tbody> </table>		Name	Execution Date	Khashayar Farmanbar	06/03/2008	Tomas Karlsson	06/03/2008
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Khashayar Farmanbar	06/03/2008						
Tomas Karlsson	06/03/2008						
RECEIVING PARTY DATA							
Name:	Agency 9 AB						
Street Address:	Aurorum Science Park 6						
Internal Address:	SE-977 75						
City:	Lulea, Danderyd						
State/Country:	SWEDEN						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12096151</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12096151		
Property Type	Number						
Application Number:	12096151						
CORRESPONDENCE DATA							
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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NAME OF SUBMITTER:	W. Kevin Ransom						
Total Attachments: 2 source=ExecutedAssgn#page1.tif source=ExecutedAssgn#page2.tif							

OP \$40.00 12096151

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Khashayar Farmanbar**, citizen of Sweden, residing at Sandviksgatan 48 F, SE-972 33, Lulea, Sweden; **Tomas Karlsson**, citizen of Sweden, residing at Kängsön 236, SE-955 31, Råneå, Sweden, respectively;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in
**A METHOD TO RENDER A ROOT-LESS SCENE GRAPH WITH A USER
CONTROLLED ORDER OF RENDERING**

for which:

an international application No. **PCT/SE2006/001394** was filed on **December 7, 2006**, which claims priority from **Swedish Application No. 0502704-0**, filed **December 8, 2005** and **U.S. Application No. 60/597,538**, filed **December 8, 2005**, and an application for **United States Letters Patent** has been filed concurrently herewith in the **United States Patent and Trademark Office**, all applications listed above being hereinafter referred to as the **“application”**; and

If the following lines are blank, the above application was filed concurrently herewith. To comply with 37 C.F.R. §3.21 for recordal of this assignment, I, an assignor below, hereby authorize my attorney to insert the filing date and application number below after they become known and prior to filing the recordation. **U.S. Application No. 12/096,151 filed June 4, 2008**; and

WHEREAS, **Agency 9 AB**, a Swedish corporation having a principal place of business at Aurorum Science Park 6, SE-977 75, Luleå, Danderyd Sweden, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and

all Letters Patent of the United States of America and all foreign countries or reissues, reexaminations, or extensions thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant, and agree to bind our heirs, legal representatives, and assigns, promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 3 day of June, 2008.



Khashayar Farmanbar (SEAL)



Tomas Karlsson (SEAL)

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