

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>HOLGER DAMMERTZ</td> <td>12/04/2007</td> </tr> <tr> <td>ALEXANDER KELLER</td> <td>12/10/2007</td> </tr> </tbody> </table> | | Name | Execution Date | HOLGER DAMMERTZ | 12/04/2007 | ALEXANDER KELLER | 12/10/2007 | | | | |
| Name | Execution Date | | | | | | | | | | |
| HOLGER DAMMERTZ | 12/04/2007 | | | | | | | | | | |
| ALEXANDER KELLER | 12/10/2007 | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <tr> <td>Name:</td> <td>MENTAL IMAGES GMBH</td> </tr> <tr> <td>Street Address:</td> <td>FASANENSTRASSE 81</td> </tr> <tr> <td>City:</td> <td>BERLIN</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>D 10623</td> </tr> </table> | | Name: | MENTAL IMAGES GMBH | Street Address: | FASANENSTRASSE 81 | City: | BERLIN | State/Country: | GERMANY | Postal Code: | D 10623 |
| Name: | MENTAL IMAGES GMBH | | | | | | | | | | |
| Street Address: | FASANENSTRASSE 81 | | | | | | | | | | |
| City: | BERLIN | | | | | | | | | | |
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| Postal Code: | D 10623 | | | | | | | | | | |
| 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>12271509</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 12271509 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 12271509 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
| <p>Fax Number:</p> <p>Email: jklp2000@yahoo.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: JACOBS & KIM LLP</p> <p>Address Line 1: 303 WYMAN STREET</p> <p>Address Line 2: STE. 300</p> <p>Address Line 4: WALTHAM, MASSACHUSETTS 02451</p> | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | MENT-208-US | | | | | | | | | | |
| NAME OF SUBMITTER: | David Jacobs | | | | | | | | | | |
| <p>Total Attachments: 1</p> <p>source=ment-208-assign#page1.tif</p> | | | | | | | | | | | |

CH \$40.00 12271509

ASSIGNMENT

WHEREAS, we, Holger Dammertz of Ulm, Germany and Alexander Keller of Ulm, Germany ("Applicants") have invented certain new and useful improvements in:

FLAT BOUNDING VOLUME HIERARCHIES FOR ACCELERATED RAY TRACING

(hereinafter the "Invention") for which the following U.S. patent application has been filed: Serial No. 60/988337 (Attorney Docket No. MENT-208-PR);

WHEREAS, MENTAL IMAGES GMBH of Berlin, Germany ("Assignee"), wishes to acquire the entire right, title and interest in and to the Invention, any and all patent applications thereon, and any and all patents issuing therefrom;

NOW, therefore, in consideration of the sum of one United States dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by the Applicants,

We, the Applicants, do hereby sell, assign and transfer unto the Assignee the full and exclusive right in and to the Invention in the United States and any and all foreign countries, and the entire right, title and interest in and to any and all patent applications and Letters Patent which may be granted therefor in the United States and any and all foreign countries, and in and to any and all divisionals, reissues, continuations and extensions thereof;

We hereby authorize and request the United States Commissioner of Patents and Trademarks and all foreign Patent Offices to issue said Letters Patent to the Assignee, for the Assignee's sole use and benefit, and for the use and benefit of the Assignee's legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made; and


We agree to execute and deliver to the Assignee any and all other documents and instruments that, in the opinion of the Assignee and its counsel, are appropriate in order to obtain patents and other means of protecting the Invention, execute and deliver all such other instruments and take all other actions that in the opinion of the Assignee and its counsel may be appropriate or necessary to vest in the Assignee (or in such person as the Assignee may specify) all right, title and interest in said patents and other means of protecting the Invention.

Executed this 4. day of December 2007, at Ulm, Germany;



Holger Dammertz

Executed this 10 day of December 2007, at Ulm, Germany;



Alexander Keller