

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>Hans-Peter SEIDEL</td> <td>06/03/2013</td> </tr> <tr> <td>Christian THEOBALT</td> <td>05/16/2013</td> </tr> <tr> <td>Thorsten THORMAEHLEN</td> <td>05/16/2013</td> </tr> <tr> <td>Arjun JAIN</td> <td>05/16/2013</td> </tr> </tbody> </table>		Name	Execution Date	Hans-Peter SEIDEL	06/03/2013	Christian THEOBALT	05/16/2013	Thorsten THORMAEHLEN	05/16/2013	Arjun JAIN	05/16/2013
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Arjun JAIN	05/16/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Max-Planck-Gesellschaft zur Forderung der Wissenschaften</td> </tr> <tr> <td>Street Address:</td> <td>Hofgartenstrasse 8</td> </tr> <tr> <td>City:</td> <td>Munich</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>80539</td> </tr> </table>		Name:	Max-Planck-Gesellschaft zur Forderung der Wissenschaften	Street Address:	Hofgartenstrasse 8	City:	Munich	State/Country:	GERMANY	Postal Code:	80539
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PROPERTY NUMBERS Total: 3											
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CORRESPONDENCE DATA											
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Email:	BS@dbjg.com										
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ATTORNEY DOCKET NUMBER:	2720-0016										

CH \$120.00 13823813

NAME OF SUBMITTER:	Brian Siritzky
Signature:	/Brian Siritzky/
Date:	06/04/2013
Total Attachments: 5 source=2620-0016_assignment_executed#page1.tif source=2620-0016_assignment_executed#page2.tif source=2620-0016_assignment_executed#page3.tif source=2620-0016_assignment_executed#page4.tif source=2620-0016_assignment_executed#page5.tif	

ASSIGNMENT of Patent Rights

NAMES OF INVENTORS (Assignors)	1. Hans-Peter SEIDEL of Max-Planck-Institut Informatik Campus E1 4, Saarbrücken, Germany 66123
	2. Christian THEOBALT of Max-Planck-Institut Informatik Campus E1 4, Saarbrücken, Germany 66123
	3. Thorsten THORMAEHLEN of Max-Planck-Institut Informatik Campus E1 4, Saarbrücken, Germany 66123
	4. Arjun JAIN of Max-Planck-Institut Informatik Campus E1 4, Saarbrücken, Germany 66123
ASSIGNEE	Max-Planck-Gesellschaft zur Förderung der Wissenschaften , an entity of Germany, having an office and place of business at Hofgartenstrasse 8, Munich, Germany 80539

In consideration of the sum of one dollar (\$1.00) and other good valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to **ASSIGNEE**, the undersigned's entire right, title and interest in the invention, all applications filed therefor for patent in the United States and in foreign countries, and any Letters Patent which may be granted therefor in the United States and in foreign countries, known as:

COMPUTER-IMPLEMENTED METHOD AND APPARATUS FOR TRACKING AND RESHAPING A HUMAN SHAPED FIGURE IN A DIGITAL VIDEO

for which the undersigned have already filed:

- (1) U.S. application Serial No. **13/823,813** on March 15, 2013; and
- (2) International Application No. **PCT/EP2011/071247** on November 29, 2011; and
- (3) U.S. provisional application Serial No. **61/417,654** on November 29, 2010; and
- (4) European Patent Application No. **10015108.3** on November 29, 2010.

The undersigned agree(s) to execute all papers and documents necessary in connection with the applications or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as **ASSIGNEE** may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of valid United States and corresponding foreign patents to **ASSIGNEE**.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to **ASSIGNEE**, as assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned,

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and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of DAVIDSON BERQUIST JACKSON & GOWDEY, LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

It is understood and agreed that attorneys Davidson Berquist Jackson & Gowdey, LLP have not represented any of the undersigned with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date: 03.06.13 Inventor:  Witness: 
Hans-Peter SEIDEL

Date: _____ Inventor: _____ Witness: _____
Christian THEOBALT

Date: _____ Inventor: _____ Witness: _____
**Thorsten
HORMAEHLEN**

Date: _____ Inventor: _____ Witness: _____
Arjun JAIN

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date: _____ Inventor: Hans-Peter SEIDEL Witness: _____

Date: 16.5.13 Inventor:  Witness: Sabine Zudde
Christian THEOBALT

Date: _____ Inventor: Thorsten HORMAEHLEN Witness: _____

Date: _____ Inventor: Arjun JAIN Witness: _____

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Date: _____ Inventor: Hans-Peter SEIDEL Witness: _____

Date: _____ Inventor: Christian THEOBALT Witness: _____

Date: July 16, 2000 Inventor: T. Thormählen Witness: [Signature]
Thorsten THORMAEHLEN

Date: _____ Inventor: Arjun JAIN Witness: _____

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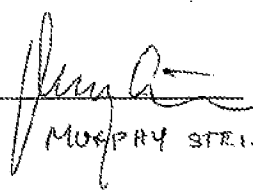
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Date: _____ Inventor: Christian THEOBALT Witness: _____

Date: _____ Inventor: Thorsten HORMAEHLEN Witness: _____

Date: 16 May 2013 Inventor:  Arjun JAIN Witness:  MURPHY STEIN