502634128 01/14/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2680736

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the FIRST INVENTORS NAME previously recorded on Reel 024696 Frame 0756. Assignor(s) hereby confirms the FIRST INVENTORS NAME SHOULD READ "ANTON JOHN VAN DEN HENGEL.

CONVEYING PARTY DATA

Name	Execution Date
ANTON JOHN VAN DEN HENGEL	01/14/2010
ANTHONY ROBERT DICK	01/14/2010
THORSTEN THORMAEHLEN	01/21/2010
BENJAMIN W. STEPHEN WARD	01/18/2010
PHILIP H. SEAN TORR	02/12/2010

RECEIVING PARTY DATA

Name:	THREE PIXELS WIDE PTY LTD.
Street Address:	50 HEWITT AVENUE, ROSE PARK 5067
City:	SOUTH AUTRALIA
State/Country:	AUSTRALIA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12666813

CORRESPONDENCE DATA

Fax Number: (703)716-1180 **Phone**: 7037161191

Email: gbpatent@gbpatent.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: GREENBLUM & BERNSTEIN, P.L.C.

Address Line 1: 1950 ROLAND CLARKE PLACE

Address Line 4: RESTON, VIRGINIA 20191

ATTORNEY DOCKET NUMBER:	P37788
NAME OF SUBMITTER:	LESLIE J. PAPERNER
	PATENT

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TO: GREENBLUM & BERNSTEIN, P.L.C. COMPANY: 1950 ROLAND CLARKE PLACE

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1 07/16/2010 501234864

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

VAN Name	Execution Date
Anton John-warden HENGEL	01/14/2010
Anthony Robert DICK	01/14/2010
Thorsten THORMAEHLEN	01/21/2010
Benjamin W. Stephen WARD	01/18/2010
Philip H. Sean TORR	02/12/2010

RECEIVING PARTY DATA

Name:	Three Pixels Wide Pty Ltd.
Street Address:	50 Hewitt Avenue, Rose Park 5067
City:	South Australia
State/Country:	AUSTRALIA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12666813

CORRESPONDENCE DATA

Fax Number:

(703)716-1180

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone:

703-716-1191

Email:

gbpatent@gbpatent.com

Address Line 1:

Correspondent Name:

Greenblum & Bernstein, P.L.C. 1950 Roland Clarke Place

Address Line 4:

Reston, VIRGINIA 20191

ATTORNEY DOCKET NUMBER:	P37788
NAME OF SUBMITTER:	William S. Boshnick

Total Attachments: 12

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TO: GREENBLUM & BERNSTEIN, P.L.C. COMPANY: 1950 ROLAND CLARKE PLACE

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ASSIGNMENT

WHEREAS, Anton John van den HENGEL, Anthony Robert DICK and Benjamin William Stephen WARD being citizens of Australia and Thorsten THORMAEHLEN being a citizen of Germany and Philip Hilaire Sean TORR being a citizen of the United Kingdom, whose post offices addresses are all C/o Three Pixels Wide Pty Ltd, 50 Hewitt Avenue, Rose Park, 5067, South Australia, Australia hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

METHOD AND SYSTEM FOR GENERATING A 3D MODEL FROM IMAGES

for which they have executed, on the same date as this assignment, an application for Letters Patent for the United States to be filed in the United States Patent and Trademark Office, which Application is a National Stage of International Application No. PCT/AU2008/000954, filed June 27, 2008.

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the attorneys of record in this application including Neil F. Greenblum, Reg. No. 28,394, Bruce H. Bernstein, Reg. No. 29,027, Arnold Turk, Reg. No. 33,094, James L. Rowland, Reg. No. 32,674, Stephen M. Roylance, Reg. No. 31,296, Leslie J. Paperner, Reg. No. 33,329, William Pieprz, Reg. No. 33,630, Robert W. Mueller, Reg. No. 35,043, William B. Lyddane, Reg. No. 41,568 and William S. Boshnick, Reg. No. 44,550, of the firm Greenblum & Bernstein, P.L.C., whose address is 1950 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No. 17 1666 813 , filed 12/25/2009) the filing date and application number of said application when known.

AND WHEREAS, Three Pixels Wide Pty Ltd., a corporation organized and existing under the laws of Australia, whose post-office address is 50 Hewitt Avenue, Rose Park 5067, South Australia, Australia, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and

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P37788.As01 Page 2

beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNOR(S), on the respective date(s) indicated below.

First Witness:

JEREMY POLLARD

(Name

<u>|4|</u>///0 (Date)

Anton John van den HENGEL Date

Second Witness:

14/1/10

(Date)

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First Witness:		
IN WILL		
(Name)		
(Date)		
(Date)	a + 1.1	14-1-10
	Anthony Robert DICK	Date
	Anthony Robert DICK	Date
Second Witness:		
Second Witness: SERENY POURED (Name)		
(Name)		
14/1/10		
(Date)		
First Witness:		
(Name)		
(Date)		
	Thorsten THORMAEHLEN	Date
	Indigon IIIOINEEDIN	Date
Second Witness:		
(Name)		
(Date)		
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First Witness:		
(Name)	-	
(Date)	-	
	Benjamin William Stephen WARD	Date
Second Witness:		
(Name)	-	
(Date)	-	
First Witness:		
(Name)		
(Date)	-	
	Philip Hilaire Sean TORR	Date
Second Witness:		
(Name)		
(Date)		
(Digital controls page)		

Page 1

ASSIGNMENT

WHEREAS, Anton John van den HENGEL, a citizen of Australia, whose post office address is Wyatt House (KPMG House), Level 7, 115 Grenfell Street, Adelaide 5000, South Australia, Australia, Anthony Robert DICK, a citizen of Australia, whose post office address is Wyatt House (KPMG House), Level 7, 115 Grenfell Street, Adelaide 5000, South Australia, Australia, Thorsten THORMAEHLEN, a citizen of Germany, whose post office address is Wyatt House (KPMG House), Level 7, 115 Grenfell Street, Adelaide 5000, South Australia, Australia, Benjamin William Stephen WARD, a citizen of Australia, whose post office address is Wyatt House (KPMG House), Level 7, 115 Grenfell Street, Adelaide 5000, South Australia, Australia, and Philip Hilaire Sean TORR, a citizen of the United Kingdom, whose post office address is Department of Computing, Oxford Brookes University, Wheatley, Oxford OX33 1HX, United Kingdom, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

METHOD AND SYSTEM FOR GENERATING A 3D MODEL FROM IMAGES

for which an application for Letters Patent in the United States entered the National Stage in the United States Patent and Trademark Office on December 28, 2009 and was awarded Application No. 12/666,813, and which Application is a National Stage of International Application No. PCT/US2008/000954, filed June 27, 2008.

AND WHEREAS, Three Pixels Wide Pty Ltd., a corporation organized and existing under the laws of Australia, whose post-office address is 50 Hewitt Avenue, Rose Park 5067, South Australia, Australia, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

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AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNOR(S), on the respective date(s) indicated below.

First Witness:	
(Name)	
(Date)	
	Anton John van den HENGEL Date
Second Witness:	
(Name)	
(Date)	

P37788.As01	Page 3
First Witness:	
(Name)	
(Date)	
	Anthony Robert DICK Date
Second Witness:	
(Name)	
(Date)	
First Witness:	
HASLER NIUS (Name)	
21.1.2010 (Date)	
	Them I Jan 21, 2016 Thorsten THORMAEHLEN Date
Second Witness:	
KURZ Chrishan (Name)	
21.01. 2010	
(Date)	
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2 12 MILLAR SILLACE

P37788.As01	Page 4
First Witness: (Name) 18 / 1 / 2010 (Date)	Benjamin William Stephen WARD Date
Second Witness:	
(Name)	
(Date)	
First Witness:	
(Name)	
(Date)	
	Philip Hilaire Sean TORR Date
Second Witness:	
(Name)	

(Date)

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Page 1

ASSIGNMENT

WHEREAS, Anton John van den HENGEL, a citizen of Australia, whose post office address is Wyatt House (KPMG House), Level 7, 115 Grenfell Street, Adelaide 5000, South Australia, Australia, Anthony Robert DICK, a citizen of Australia, whose post office address is Wyatt House (KPMG House), Level 7, 115 Grenfell Street, Adelaide 5000, South Australia, Australia, Thorsten THORMAEHLEN, a citizen of Germany, whose post office address is Wyatt House (KPMG House), Level 7, 115 Grenfell Street, Adelaide 5000, South Australia, Australia, Benjamin William Stephen WARD, a citizen of Australia, whose post office address is Wyatt House (KPMG House), Level 7, 115 Grenfell Street, Adelaide 5000, South Australia, Australia, and Philip Hilaire Sean TORR, a citizen of the United Kingdom, whose post office address is Department of Computing, Oxford Brookes University, Wheatley, Oxford OX33 1HX, United Kingdom, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

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for which an application for Letters Patent in the United States entered the National Stage in the United States Patent and Trademark Office on December 28, 2009 and was awarded Application No. 12/666,813, and which Application is a National Stage of International Application No. PCT/US2008/000954, filed June 27, 2008.

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P37788.As02 Page 2

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNOR(S), on the respective date(s) indicated below.

First Witness:		
(Name)	-	
(Date)	-	
	Anton John van den HENGEL Da	te
Second Witness:		
(Name)		
(Date)		

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First Witness:		
(Name)	-	
(Date)	-	
	Anthony Robert DICK	Date
Second Witness:		
(Name)		
(Date)		
First Witness:		
(Name)		
(Date)		,
·	Thorsten THORMAEHLEN	Date
Second Witness:		
(Name)		
(Date)		
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First Witness:	
(Name)	
(Date)	
	Benjamin William Stephen WARD Date
Second Witness:	
(Name)	
(Date)	
First Witness:	GENEVIEVE WHITSON
(Name) 12 02 2010 (Date)	Philip Hilaire Sean TORR Date
Second Witness: (Name) 12 2 2010 (Date)	d George
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RECORDED: 01/14/2014