

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4921513

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MATTHIAS PUSCH	03/27/2018
MASAKI MIYANOHARA	04/11/2018
JOHN T. ROESSLER	04/09/2018
ANDREW C. BEALL	03/27/2018
RECEIVING PARTY DATA	
Name:	WORLDVIZ, INC.
Street Address:	27 W ANAPAMU ST. 101-121
City:	SANTA BARBARA
State/Country:	CALIFORNIA
Postal Code:	93101
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15934137
CORRESPONDENCE DATA	
Fax Number:	(949)760-9502
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	3105513450
Email:	efiling@knobbe.com
Correspondent Name:	KNOBBE, MARTENS, OLSON & BEAR LLP
Address Line 1:	2040 MAIN STREET, 14TH FLOOR
Address Line 4:	IRVINE, CALIFORNIA 92614
ATTORNEY DOCKET NUMBER:	WVIZ.002P1
NAME OF SUBMITTER:	DAVID N. WEISS
SIGNATURE:	/David N. Weiss/
DATE SIGNED:	04/18/2018
Total Attachments: 6	
source=2018-03-27 Signed Declaration Assignment - WVIZ.002P1#page1.tif	
source=2018-03-27 Signed Declaration Assignment - WVIZ.002P1#page2.tif	
source=2018-03-27 Signed Declaration Assignment - WVIZ.002P1#page3.tif	

source=2018-03-27 Signed Declaration Assignment - WVIZ.002P1#page4.tif

source=2018-03-27 Signed Declaration Assignment - WVIZ.002P1#page5.tif

source=2018-03-27 Signed Declaration Assignment - WVIZ.002P1#page6.tif

PATENT

REEL: 045576 FRAME: 0608

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: WVIZ.002P1

Page 1 of 6

Title: METHODS AND SYSTEMS FOR AN IMMERSIVE VIRTUAL REALITY SYSTEM USING MULTIPLE ACTIVE MARKERS

Inventors: Matthias Pusch, Masaki Miyahara, John T. Roessler, Andrew C. Beall

Declaration

This Declaration is directed to the application identified above that:

Was filed **March 23, 2018** as U.S. or International Application No. **15/934137** and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventors

WHEREAS, **above-identified inventors** (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application").

AND WHEREAS, **WorldViz, Inc.**, with its principal place of business at 27 W Anapamu St. 101-121, Santa Barbara, CA 93101 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all Patent Properties filed or issued upon the Application and the Work; where "Patent Properties" include, but are not limited to:

all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s). **62/079406**, filed **November 13, 2014** (respectively if plural applications));

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and

all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof.

PATENT

REEL: 045576 FRAME: 0609

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))*Application Data Sheet filed previously or concurrently*

Docket No.: WVIZ.002P1

Page 2 of 6

Title: METHODS AND SYSTEMS FOR AN IMMERSIVE VIRTUAL REALITY SYSTEM USING
MULTIPLE ACTIVE MARKERS

Inventors: Matthias Pusch, Masaki Miyanohara, John T. Roessler, Andrew C. Beall

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned Patent Properties, and authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: WVIZ.002P1

Page 3 of 6

Title: METHODS AND SYSTEMS FOR AN IMMERSIVE VIRTUAL REALITY SYSTEM USING
MULTIPLE ACTIVE MARKERS

Inventors: Matthias Pusch, Masaki Miyanohara, John T. Roessler, Andrew C. Beall

Legal Name of Inventor: Matthias Pusch

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 27 day of March,
2018.

Signature: _____

Signature before a Notary is desirable but not required.

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE
VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE
DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE
TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.

STATE OF CALIFORNIA

COUNTY OF _____

} ss.

On _____, before me, _____, notary public, personally
appeared Matthias Pusch who proved to me on the basis of satisfactory evidence to be the person(s)
whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they
executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the
instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]

Notary Signature

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: WVIZ.002P1

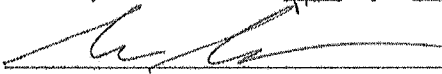
Page 4 of 6

Title: METHODS AND SYSTEMS FOR AN IMMERSIVE VIRTUAL REALITY SYSTEM USING
MULTIPLE ACTIVE MARKERS

Inventors: Matthias Pusch, Masaki Miyanochara, John T. Roessler, Andrew C. Beall

Legal Name of inventor: Masaki Miyanochara

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 11th day of April,
2013.

Signature: 

Signature before a Notary is desirable but not required.

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE
VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE
DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE
TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.

STATE OF CALIFORNIA

COUNTY OF _____

} ss.

On _____, before me, _____, notary public, personally
appeared Masaki Miyanochara who proved to me on the basis of satisfactory evidence to be the person(s)
whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they
executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the
instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
paragraph is true and correct.

WITNESS my hand and official seal.

Notary Signature

[SEAL]

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: WVIZ.002P1

Page 5 of 6

Title: METHODS AND SYSTEMS FOR AN IMMERSIVE VIRTUAL REALITY SYSTEM USING
MULTIPLE ACTIVE MARKERS

Inventors: Matthias Pusch, Masaki Miyahara, John T. Roessler, Andrew C. Beall

Legal Name of inventor: John T. Roessler

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 9th day of April,
2018.

Signature: _____

Signature before a Notary is desirable but not required.

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE
VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE
DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE
TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.

STATE OF CALIFORNIA

COUNTY OF _____

} ss.

On _____, before me, _____, notary public, personally
appeared John T. Roessler who proved to me on the basis of satisfactory evidence to be the person(s)
whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they
executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the
instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]

Notary Signature

PATENT

REEL: 045576 FRAME: 0613

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: WVIZ.002P1

Page 6 of 6

Title: METHODS AND SYSTEMS FOR AN IMMERSIVE VIRTUAL REALITY SYSTEM USING
MULTIPLE ACTIVE MARKERS

Inventors: Matthias Pusch, Masaki Miyanohara, John T. Roessler, Andrew C. Beall

Legal Name of Inventor: Andrew C. Beall

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 27 day of March,
2018.

Signature: _____



Signature before a Notary is desirable but not required.

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE
VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE
DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE
TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.

STATE OF CALIFORNIA

COUNTY OF _____

} ss.

On _____, before me, _____, notary public, personally
appeared Andrew C. Beall who proved to me on the basis of satisfactory evidence to be the person(s)
whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they
executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the
instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]

Notary Signature

27906033