505070217 08/29/2018 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5116973

NATURE OF CONVEYANCE: ASSIGNMENT CONVEYING PARTY DATA Name Execution Date QI SUN 06/25/2018 06/25/2018 ANJUL PATNEY 06/25/2018 06/25/2018 OMER SHAPIRA 06/25/2018 06/25/2018 MORGAN MCGUIRE 06/25/2018 06/25/2018 DAVID PATRICK LUBBKE 06/25/2018 06/25/2018 AARON ELIOT LEFOHN 06/25/2018 07/18/2018 AARON ELIOT LEFOHN 07/18/2018 07/18/2018 RECEIVING PARTY DATA Name: NVIDIA CORPORATION Street Address: 2788 SAN TOMAS EXPRESSWAY City: SANTA CLARA State/Country: CALIFORNIA Postal Code: 95051	SUBMISSION TYPE:		NEW ASSIGNMENT		
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Title of Invention: PATH PLANNING FOR VIRTUAL REALITY LOCOMOTION

As a below named and undersigned inventor. I hereby declare that:

This declaration is directed to the attached application, or (if following box is checked):

[] United States application or PCT international application number ______, filed on ______,

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.

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I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, CFR § 1.56.

Whereas, I the undersigned inventor have invented certain new and useful improvements as set forth in the above-identified patent application and further identified by the Attorney Docket Number provided above in the header of this document.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged. I the undersigned inventor hereby:

 Sell, assign and transfer to <u>NVIDIA Corporation</u>, a Delaware Corporation having a place of business at c/o NVIDIA Corporation, 2788 San Tomas Expressway, Santa Clara, California 95051, (hereinafter referred to as "ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.

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

Signed on the date indicated beside my signature.

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Signature:		and the second second		

Date: 06/25/2018

Page 1 of 1

Title of Invention: PATH PLANNING FOR VIRTUAL REALITY LOCOMOTION

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Signed on the date indicated beside my signature.

Legal	Name of	Inventor:	Anpil	Patney

 \Re

Signature:

Date:	06	25	[20]	8

Page 1 of 1

Title of Invention: PATH PLANNING FOR VIRTUAL REALITY LOCOMOTION

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Signed on the date indicated beside my signature.

Legal Name of Inventor:	Omer Shapira
Signature:	. F. Iner

06/28/2018 Date:

Page 1 of 1

Title of Invention: **PATH PLANNING FOR VIRTUAL REALITY LOCOMOTION**

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Signed on the date indicated beside my signature.

Legal Nan	ne of Inventor:	Morgan McGuire			
Signature:	No.	JA-	I	Date:	25 June 2018
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Page 1 of 1

Title of Invention: **PATH PLANNING FOR VIRTUAL REALITY LOCOMOTION**

As a below named and undersigned inventor, I hereby declare that:

This declaration is directed to the attached application, or (if following box is checked):

[X] United States application or PCT international application number 16/024,609 , filed on June 29, 2018 .

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

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Signed on the date indicated beside my signature.

Legal Name of Inventor: David Patrick Luebke

Signature: Warrent P Landberg

Date: July 19, 2018

Page 1 of 1

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For good and valuable consideration, the meetpt and sufficiency of which is hereby acknowledged. I the undersigned inventor hereby:

1) Sell, assign and transfer to <u>NVIDIA Corporation</u>, a Delaware Corporation having a place of business at c/o NVIDIA Corporation, 2788 San Tomas Expressway, Santa Clara, California 95051, (hereinafter referred to as "ASSI/INEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granned upon the information which is disclosed in the above referenced application.

 Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), commution(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.

3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the presecution of said application, so well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.

4) Agree that the terms, covenants and conditions of this assignment shall intre to the heneilt of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.

5) Warrant and represent that I have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

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

Signed on the date indicated beside my signature.

Legal Na	ne of Inventor: 👘	Aaron Eliot Lefe	hn Z	
signature:	<u>Jan</u>	<u>Gart</u>	<u> 266 –</u>	£

Date: 7/18/2018

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