504500935 08/12/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL H AUERBACH	08/11/2017

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15667385

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NAME OF SUBMITTER:	JEFFREY I. AUERBACH	
SIGNATURE:	/Jeffrey I. Auerbach/	
DATE SIGNED:	08/12/2017	

Total Attachments: 1

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CS ASSIGNMENT 80

For good and valuable consideration, the receipt of which is hereby acknowledged, paid to Michael H. Auerbach, having an address at 13109 Jasmine Hill Terrace, Rockville, MD 20850 US (the "Undersigned Inventor"), and in confirmation of a prior-existing obligation to do so, such Undersigned Inventor hereby promises to sell and assign and hereby presently sells and presently assigns to The Michael Harrison Tretter Auerbach Trust (the "Assignee"), Mr. Robb L. Tretter, Trustee, said Assignee having a place of business at 15 Broad Street, Apt. 820, New York, NY 10005 US (and confirms any such prior-made sale or assignment to such Assignee of) his entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100) and throughout the World in all inventions conceived, described, implemented, or invented by him, partially or fully, solely or jointly with others, prior to the date of this Assignment that are described or claimed in applications for patent in the United States of America entitled:

Dynamic Computer Systems and Uses Thereof

which application(s) for patent are also known as:

United States Patent Application No. 15/667,385; Filed: August 2, 2017

and in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, including all claims, if any, that may have arisen for infringement prior to the date of this Assignment, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

Without limitation, such assigned inventions include any and all game / rendering engines, computer graphics algorithms, special sorting and database algorithms, parallel algorithms, and any and all source code therefor.

The Undersigned Inventor agrees to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The Undersigned Inventor agrees to execute all papers necessary in connection with any interference that may be declared concerning the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The Undersigned Inventor hereby represents that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict therewith.

The Undersigned Inventor hereby grants Jeffrey I. Auerbach, Reg. No. 32,680, the power to insert in this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the Undersigned Inventor on the date opposite his name.

Date:

August 11, 2017

Signature of Michael H. Auerbach

En hel auch la

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