503307398 05/14/2015

PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL D MARR	05/11/2015
KEITH S KAPLAN	05/11/2015
NATHAN T LEWIS	05/11/2015

RECEIVING PARTY DATA

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Street Address:	3100 OCEAN PARK BLVD.
City:	SANTA MONICA
State/Country:	CALIFORNIA
Postal Code:	90405

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14712359

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NAME OF SUBMITTER:	MIRIAM NELSEN AWAN
SIGNATURE:	/Miriam Nelsen Awan/
DATE SIGNED:	05/14/2015

Total Attachments: 5

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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, We, Michael D. Marr of Monroe, Washington; Keith S. Kaplan of Bothell, Washington; and Nathan T. Lewis of Woodinville, Washington (hereinafter referred to as "Assignor") have sold, assigned, transferred and set over and hereby sell, assign, transfer and set over to Activision Publishing, Inc., a corporation organized and existing under and by the virtue of the laws of the State of Delaware and having a place of business at 3100 Ocean Park Blvd., Santa Monica, CA 90405, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the invention and improvements which are the subject of an application for United States Patent filed herewith, entitled SYSTEM AND METHOD FOR SIMULATING GAMEPLAY OF NONPLAYER CHARACTERS DISTRIBUTED ACROSS NETWORKED END USER DEVICES, and related applications and patents, this assignment including said application, any and all United States and foreign patents granted for any of said inventions or improvements, including all divisions, continuations, reissues, reexaminations, continuations-in-part and extensions thereof, including the right to sue or otherwise bring action and to collect and receive damages therefrom for past infringement thereof, and the right to claim priority based on the filing date of said application and based on the filing date of any provisional application of which said application claims the benefit under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents and like rights of exclusion and for inventor's certificates for said inventions and improvements; and I agree for myself and my heirs, legal representatives and assigns, without further compensation, upon request to perform such lawful acts, to promptly provide Assignee with all pertinent facts and documents relating to said invention or application as may be known and accessible to me, to testify in any interference or litigation related to said invention or

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application and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

The Assignor hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Agreement.

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