

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
YILIN HE	04/27/2020
SEAN SZOPINSKI	04/27/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	RIOT GAMES, INC.
<b>Street Address:</b>	12333 WEST OLYMPIC BOULEVARD
<b>City:</b>	LOS ANGELES
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	90064
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17223730
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	102288.0005P
<b>NAME OF SUBMITTER:</b>	RAVI MOHAN
<b>SIGNATURE:</b>	/Ravi Mohan/
<b>DATE SIGNED:</b>	04/06/2021
<b>Total Attachments: 2</b>	
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source=Assignment#page2.tif	

**ASSIGNMENT**

**WHEREAS**, the undersigned, **Yilin HE** and **Sean SZOPINSKI** (referred to hereinafter as "ASSIGNORS"), have invented a certain invention entitled "**DYNAMIC EVENT-BASED RANKING METHODS AND SYSTEMS**" for which a provisional application for Letters of Patent of the United States of America was filed on **April 7, 2020**, having been assigned serial no. **63/006,332**; which together with related experimental data, trade secret, and other know-how is referred to hereinafter as the INVENTION;

**WHEREAS Riot Games, Inc.**, a Delaware corporation having its principal place of business at 12333 West Olympic Boulevard, Los Angeles, CA, 90064 (referred to hereinafter as "ASSIGNEE"), is desirous of acquiring all entire right, title and interest in, to and under said INVENTION, and in, to and under Letters Patent or similar legal protection to be or having been obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto; and

**NOW, THEREFORE**, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the ASSIGNEE, its successors, and assign the entire title, right and interest in and to the INVENTION, and to all Letters Patent or similar legal protection arising therefrom, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said INVENTION by said application and all provisional, non-provisional, utility, design, continuation, continuation-in-part, divisional, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

ASSIGNORS further covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment; and

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said INVENTION, including the patent application listed above, and any Letters Patent and legal equivalents in foreign countries issuing therefrom as may be known and accessible to ASSIGNORS, and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS and ASSIGNEE each covenant to perform all acts and execute and deliver all documents as may be necessary or appropriate to carry out the intent and purposes of this assignment.

WITNESS my hand at Los Angeles, California, this 27 day of April 2020  
City State Month



Yilin HE

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WITNESS my hand at Los Angeles, California, this 27 day of April 2020  
City State Month



Sean SZOPINSKI

Acknowledged by Assignee:

WITNESS my hand at Santa Monica, CA, this 27th day of April 2020  
City State Month



Name: Dan Nabel

Title: Associate General Counsel