

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6263580

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NAVID AGHDAIE	08/11/2020
HAROLD CHAPUT	08/11/2020
MENG WU	08/18/2020
QILIAN YU	08/11/2020
KAZI ZAMAN	05/22/2020
YUNQI ZHAO	08/11/2020
RECEIVING PARTY DATA	
Name:	ELECTRONIC ARTS INC.
Street Address:	209 REDWOOD SHORES PARKWAY
City:	REDWOOD CITY
State/Country:	CALIFORNIA
Postal Code:	94065
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16999444
CORRESPONDENCE DATA	
Fax Number:	(502)588-1938
<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:	502-584-1135
Email:	kbrennan@middletonlaw.com
Correspondent Name:	MIDDLETON REUTLINGER
Address Line 1:	401 S. 4TH STREET
Address Line 2:	SUITE 2600
Address Line 4:	LOUISVILLE, KENTUCKY 40202
ATTORNEY DOCKET NUMBER:	ZU962-20015
NAME OF SUBMITTER:	JOHN F. SALAZAR
SIGNATURE:	/John F. Salazar/
DATE SIGNED:	08/24/2020

Total Attachments: 12

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ASSIGNMENT

San Jose, CA

Navid Aghdaie, a resident of _____, (the “Assignor”) have invented, alone or in cooperation with others, certain improvements related to **Readable and Editable NPC Behavior Creation using Reinforcement Learning** (the “Invention”), which is disclosed in non-provisional patent application serial number 08/21/2020 filed on 16/999,444 (the “Application”), and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known.

AND WHEREAS, Electronic Arts Inc. a Delaware Company having a place of business at 209 Redwood Shores Parkway, Redwood City, California 94065, together with any successors, legal representatives or assigns thereof, (the “Assignee”), desires to acquire the entire right, title, and interest in and to the Intellectual Property (defined below), and any United States and foreign patents to be obtained therefor;

NOW THEREFORE, the Assignor hereby assigns, conveys, and transfers unto Assignee, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the entire right, title, and interest in and to:

said Invention;

said Application, including any and all designs, divisions, continuations, continuations-in-part, provisionals or non-provisionals claiming priority to or having any relationship to any of the aforesaid, reissues thereof, and reexaminations thereof;

any and all foreign and PCT applications claiming priority to any of the aforesaid;

any and all Letters Patent of the United States and all countries foreign thereto, which may be granted or have been granted for any of the aforesaid, and any and all reissues and reexaminations thereof;

any and all priority rights, convention rights, and other benefits accruing or to accrue to the Assignors with respect to the filing of applications for patents or the securing of patents in the United States and countries foreign thereto; and

any and all rights to recover damages for past infringement of any and all said Letters Patent (collectively, all of the aforesaid the “Intellectual Property”);

AND THE ASSIGNOR HEREBY AGREES to sign and execute all necessary and lawful future documents, including additional applications related to the Intellectual Property, and/or any applications for reissue or reexamination of any Letters Patent which may be granted for said Intellectual Property, which the Assignee may from time to time require and prepare at Assignee’s expense;

AND THE ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the United States Patent and Trademark Office, and any offices of foreign countries whose duty it is to issue patents, to issue any Letters Patent granted upon said Application and for said Invention to Assignee.

ASSIGNOR:

DocuSigned by: <i>Navid Aghdaie</i> <small>80DA7F6D33F6411</small> Navid Aghdaie		8/11/2020
_____		_____
Signature		Date
Witnessed by: _____	Date: _____	
Signature		

Printed Name of Witness		
Witnessed by: _____	Date: _____	
Signature		

Printed Name of Witness		

ASSIGNMENT

Belmont, CA,
USA

Harold Chaput, a resident of _____, (the “Assignor”) have invented, alone or in cooperation with others, certain improvements related to **Readable and Editable NPC Behavior Creation using Reinforcement Learning** (the “Invention”), which is disclosed in non-provisional patent application serial number 08/21/2020 filed on 16/999,444 (the “Application”), and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known.

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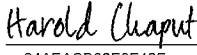
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AND THE ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the United States Patent and Trademark Office, and any offices of foreign countries whose duty it is to issue patents, to issue any Letters Patent granted upon said Application and for said Invention to Assignee.

ASSIGNOR:

DocuSigned by:	
	8/11/2020
Harold Chaput	Date
Witnessed by: _____	Date: _____
Signature	
_____ Printed Name of Witness	
Witnessed by: _____	Date: _____
Signature	
_____ Printed Name of Witness	

ASSIGNMENT

Sunnyvale,
CA, USA

Meng Wu, a resident of _____, (the “Assignor”) have invented, alone or in cooperation with others, certain improvements related to **Readable and Editable NPC Behavior Creation using Reinforcement Learning** (the “Invention”), which is disclosed in non-provisional patent application serial number 08/21/2020 filed on 16/999,444 (the “Application”), and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known.

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said Invention;

said Application, including any and all designs, divisions, continuations, continuations-in-part, provisionals or non-provisionals claiming priority to or having any relationship to any of the aforesaid, reissues thereof, and reexaminations thereof;

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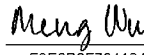
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any and all rights to recover damages for past infringement of any and all said Letters Patent (collectively, all of the aforesaid the “Intellectual Property”);

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ASSIGNOR:

<small>DocuSigned by:</small>  <small>F3E889F7841347F...</small> Meng Wu		8/18/2020
		Date
Witnessed by: _____	Date: _____	
Signature		
_____ Printed Name of Witness		
Witnessed by: _____	Date: _____	
Signature		
_____ Printed Name of Witness		

ASSIGNMENT

San Mateo,
CA, USA

Qilian Yu, a resident of _____, (the “Assignor”) have invented, alone or in cooperation with others, certain improvements related to **Readable and Editable NPC Behavior Creation using Reinforcement Learning** (the “Invention”), which is disclosed in non-provisional patent application serial number 08/21/2020 filed on 16/999,444 (the “Application”), and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known.

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said Application, including any and all designs, divisions, continuations, continuations-in-part, provisionals or non-provisionals claiming priority to or having any relationship to any of the aforesaid, reissues thereof, and reexaminations thereof;

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AND THE ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the United States Patent and Trademark Office, and any offices of foreign countries whose duty it is to issue patents, to issue any Letters Patent granted upon said Application and for said Invention to Assignee.

ASSIGNOR:

<small>DocuSigned by:</small>  <small>E633C62D33A3454...</small> Qilian Yu		8/11/2020
_____		_____
Date		Date
Witnessed by: _____	Date: _____	
Signature		

Printed Name of Witness		
Witnessed by: _____	Date: _____	
Signature		

Printed Name of Witness		

ASSIGNMENT

Foster City,
California,
USA

Kazi Zaman, a resident of _____, (the “Assignor”) have invented, alone or in cooperation with others, certain improvements related to **Readable and Editable NPC Behavior Creation Using Reinforcement Learning** (the “Invention”), which is disclosed in non-provisional patent application serial number 08/21/2020 filed on 16/999,444 (the “Application”), and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known.

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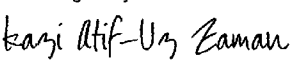
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ASSIGNOR:

<small>DocuSigned by:</small>  <small>8F83E87B7A3A4E6</small> Kazi Zaman		5/22/2020
		Date
Witnessed by: _____	Date: _____	
Signature		
_____ Printed Name of Witness		
Witnessed by: _____	Date: _____	
Signature		
_____ Printed Name of Witness		

ASSIGNMENT

Yunqi Zhao, a resident of Santa Clara, CA, (the “Assignor”) have invented, alone or in cooperation with others, certain improvements related to **Readable and Editable NPC Behavior Creation using Reinforcement Learning** (the “Invention”), which is disclosed in non-provisional patent application serial number 08/21/2020 filed on 16/999,444 (the “Application”), and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known.

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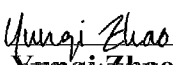
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AND THE ASSIGNOR HEREBY AGREES to sign and execute all necessary and lawful future documents, including additional applications related to the Intellectual Property, and/or any applications for reissue or reexamination of any Letters Patent which may be granted for said Intellectual Property, which the Assignee may from time to time require and prepare at Assignee’s expense;

AND THE ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the United States Patent and Trademark Office, and any offices of foreign countries whose duty it is to issue patents, to issue any Letters Patent granted upon said Application and for said Invention to Assignee.

ASSIGNOR:

DocuSigned by:		8/11/2020
 Yunqi Zhao		Date
Witnessed by: _____	Date: _____	
Signature		
_____ Printed Name of Witness		
Witnessed by: _____	Date: _____	
Signature		
_____ Printed Name of Witness		