PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Leonard Hasenclever	10/01/2019
Vu Pham	10/12/2019
Joshua Merel	10/02/2019
Alexandre Galashov	10/02/2019

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17872308

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ATTORNEY DOCKET NUMBER:	45288-0030002
NAME OF SUBMITTER:	MELISSA ALEXANDER
SIGNATURE:	/Melissa Alexander/
DATE SIGNED:	11/30/2022

Total Attachments: 3
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ASSIGNMENT and CONFIRMATION

We, Leonard Hasenclever, Vu Pham, Joshua Merel and Alexandre Galashov, each hereby confirm the assignment and transfer to DeepMind Technologies Limited, a company organized under the laws of the United Kingdom, having a place of business at 5 New Street Square, London, EC4A 3TW United Kingdom, and its successors and assigns (collectively, "ASSIGNEE") of all of our individual and joint right, title and interest throughout the world in and to any and all inventions and improvements that are the subject or subjects of a patent application entitled

LEARNING MOTOR PRIMITIVES AND TRAINING A MACHINE LEARNING SYSTEM USING A LINEAR-FEEDBACK-STABILIZED POLICY

that names us as inventors, and was filed in United States Patent and Trademark Office (USPTO) on September 27, 2019 as Application No. 16/586,087, and in PCT Receiving office of the European Patent Office (EPO), on September 27, 2019 as Application No. PCT/EP2019/076163, and which claims priority to U.S. Application Serial No. 62/737,816, filed on September 27, 2018, which was previously assigned to Assignee. We authorize and request the attorneys filing the application to complete this assignment by inserting the filing date and serial number of the application when known. The foregoing assignment and transfer occurred by operation of one or more agreements relating to our employment by DeepMind Technologies Limited or an affiliate of DeepMind Technologies Limited. Should any of us have any remaining interest, we each hereby assign and transfer any right, title or interest we may have in the above-mentioned inventions and improvements anywhere in the world to ASSIGNEE.

This assignment and confirmation includes the foregoing patent application or patent; all legal equivalents thereof in any country and all patents issuing therefrom; all patents, utility models, and design registrations granted for any of said inventions and improvements throughout the world; and the right to claim priority based on the filing date of the foregoing patent application or patent under the International Convention for

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the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. We authorize ASSIGNEE to apply in all countries in our names or in the name of ASSIGNEE for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for the assigned inventions and improvements.

The foregoing assignments have been made for good and valuable consideration, the receipt of which is hereby acknowledged, and in accordance with the employment-related agreements existing at the time the above-mentioned inventions and improvements were made.

We hereby represent and covenant that no assignment, agreement or encumbrance has been or will be made or entered into by us that would conflict with the above-mentioned assignment of the inventions and improvements to ASSIGNEE.

We further covenant for ourselves and our respective heirs, legal representatives and assigns to provide to ASSIGNEE promptly upon the request of ASSIGNEE all pertinent facts and documents relating to any of the above-mentioned inventions and improvements, patent applications, patents and legal equivalents, as may be known and accessible to us; to testify as to the same in any interference, litigation, or proceeding relating thereto; and promptly to execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce any of the above-mentioned applications, inventions and improvements, patents and equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Dated: 10/1/2019

DocuSigned by:
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Leonard Hasenclever

Dated: 10/12/2019

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Vu Pham

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51AD857A6C85418...

Joshua Merel

Dated: 10/2/2019

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Alexandre Galashov

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