PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NURI MURAT ARAR	06/29/2020
HAIRONG JIANG	06/29/2020
NISHANT PURI	07/10/2020
RAJATH SHETTY	07/10/2020
NIRANJAN AVADHANAM	07/10/2020

RECEIVING PARTY DATA

Name:	NVIDIA CORPORATION
Street Address:	2788 SAN TOMAS EXPRESSWAY
City:	SANTA CLARA
State/Country:	CALIFORNIA
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17005914

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER: 000181-0016-101 NAME OF SUBMITTER: MORGAN E LOCKE **SIGNATURE:** /Morgan E Locke/ **DATE SIGNED:** 08/28/2020

Total Attachments: 3

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ASSIGNMENT

Whereas we,

- (1) Nuri Murat Arar;
- (2) Hairong Jiang;
- (3) Nishant Puri;
- (4) Rajath Shetty; and
- (5) Niranjan Avadhanam;

residing, respectively at:

- (1) Zurich, Switzerland;
- (2) Campbell, California;
- (3) San Francisco, California;
- (4) Santa Clara, California;
- (5) Saratoga, California;

have made an invention in:

NEURAL NETWORK BASED DETERMINATION OF GAZE DIRECTION USING SPATIAL MODELS

and are about to make application for United States Letters Patent therefor, the same having been executed by each of us on even date or dates herewith; and

WHEREAS, NVIDIA CORPORATION, a corporation organized and existing under the laws of the State of Delaware and having an office and place of business at 2788 San Tomas Expressway, Santa Clara, CA 95051, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) to each of us paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, each of us hereby sells, assigns and transfers unto the said NVIDIA CORPORATION, its successors, assigns and legal

PATENT REEL: 053629 FRAME: 0832 representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations, continuations in part, and divisions thereof, and any substitute applications therefor, and any patents which may issue thereon, and any reissues of the same, and including the right to claim priority under the International Convention based on said patent application; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations, continuations in part, and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and each of us hereby authorizes and requests competent authorities to grant and issue any and all patents on said invention to the said NVIDIA CORPORATION as the assignee of the entire interest therein; and each of us further agrees to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

As the inventor, we each declare as follows:

The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in the declaration set forth in this paragraph is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

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IN TESTIMONY WHEREOF, we have hereunto signed our names on the date indicated hereinafter.

6/29/2020	Docusigned by: Muri Murat Arar
Date	
6/29/2020	DocuSigned by:
Date	Halrong Jiang
7/10/2020	Mshant Puri
Date	Nîshant Puri
7/10/2020	Rajath Shetty
Date	Rajath Shetty
7/10/2020	Docusigned by: Myanfan Avadhanam
Date	

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RECORDED: 08/28/2020