

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AMLAN KAR	12/06/2019
AAYUSH PRAKASH	11/28/2019
MING-YU LIU	12/17/2019
ANTONIO TORRALBA BARRIUSO	03/25/2020
DAVID JESUS ACUNA MARRERO	12/06/2019
SANJA FIDLER	12/06/2019
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16685795
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ATTORNEY DOCKET NUMBER:	18-TR-0382US03/334045
NAME OF SUBMITTER:	BROOKE READ
SIGNATURE:	/Brooke Read/
DATE SIGNED:	03/26/2020
Total Attachments: 6	

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ASSIGNMENT

WHEREAS, we, Amlan Kar, Aayush Prakash, Ming-Yu Liu, David Jesus Acuna Marrero, Antonio Torralba Barriuso and Sanja Fidler (“ASSIGNORS”), are the original and joint inventors of subject matter disclosed and/or claimed in a nonprovisional patent application, the title of which is:

LEARNING TO GENERATE SYNTHETIC DATASETS FOR TRAINING NEURAL NETWORKS

which was filed on November 15, 2019 and given application No. 16/685,795; and

WHEREAS, NVIDIA Corporation (“ASSIGNEE”), a corporation duly organized under the laws of the State of Delaware, and having its principal place of business at 2788 San Tomas Expressway, Santa Clara, California 95051, USA, is desirous of acquiring an interest in, to and under said invention, said application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right, title and interest, throughout the world, in, to and under said invention as fully set forth and described in the above-identified application; in, to and under said application; in, to and under any and all refilings, divisions and continuations of said application; in, to and under any and all Letters Patent of the United States of America which may issue from said application, refilings, divisions and continuations; in, to and under any and all reissues of said Letters Patent of the United States of America; in, to and under any and all applications for Letters Patent upon said invention which may hereafter be filed in any and all countries foreign to the United States of America; in, to and under any and all refilings, divisions

and continuations of said foreign-filed applications; in, to and under any and all Letters Patent of countries foreign to the United States of America, which may issue from the said foreign-filed applications, refilings, divisions and continuations; and in, to and under any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America, the same to be held and enjoyed by said ASSIGNEE, for its own use and behoof, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and ASSIGNORS do hereby authorize and request the Commissioner of Patents to issue the said Letters Patent in accordance with this assignment.

ASSIGNORS hereby further agree that we will communicate to ASSIGNEE, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid ASSIGNEE, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

EXECUTED this 06 day of DECEMBER, 2019.

Amlan Kar

Amlan Kar

EXECUTED this 06 day of DECEMBER, 2019.

Aayush Prakash

EXECUTED this _____ day of _____, 2019.

and continuations of said foreign-filed applications; in, to and under any and all Letters Patent of countries foreign to the United States of America, which may issue from the said foreign-filed applications, refilings, divisions and continuations; and in, to and under any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America, the same to be held and enjoyed by said ASSIGNEE, for its own use and behoof, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and ASSIGNORS do hereby authorize and request the Commissioner of Patents to issue the said Letters Patent in accordance with this assignment.

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EXECUTED this _____ day of _____, 2019.

Amlan Kar

EXECUTED this 28 day of NOV, 2019.

Aayush Prakash
Aayush Prakash

EXECUTED this _____ day of _____, 2019.

and continuations of said foreign-filed applications; in, to and under any and all Letters Patent of countries foreign to the United States of America, which may issue from the said foreign-filed applications, refilings, divisions and continuations; and in, to and under any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America, the same to be held and enjoyed by said ASSIGNEE, for its own use and behoof, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and ASSIGNORS do hereby authorize and request the Commissioner of Patents to issue the said Letters Patent in accordance with this assignment.

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EXECUTED this _____ day of _____, 2019.

Amlan Kar

EXECUTED this _____ day of _____, 2019.

Aayush Prakash

EXECUTED this 17 day of December, 2019.


Ming-Jie Liu

Ming-Yu Liu

EXECUTED this _____ day of _____, 2019.

David Jesus Acuna Marrero

EXECUTED this _____ day of 3/25/2020, 2019.



Antonio Torralba Barriuso

EXECUTED this _____ day of _____, 2019.

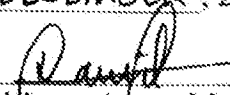
Sanja Fidler

Assignment
LEARNING TO GENERATE SYNTHETIC
DATASETS FOR TRAINING NEURAL NETWORKS

Attorney Docket No. 18-TR-0382US03/334045

Ming-Yu Liu

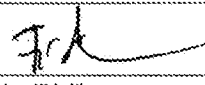
EXECUTED this 06 day of DECEMBER, 2019.


David Jesus Acuna Marrero

EXECUTED this _____ day of _____, 2019.

Antonio Torralba Barriuso

EXECUTED this 06 day of DECEMBER, 2019.


Sanja Fidler