506152020 07/14/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PRABINDH SUNDARESON	08/13/2019
HIMANSHU BHAT	08/09/2019
PRAKASH YADAV	08/12/2019

RECEIVING PARTY DATA

Name:	NVIDIA CORPORATION
Street Address:	2788 SAN TOMAS EXPRESSWAY
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95051

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16928222

CORRESPONDENCE DATA

Fax Number: (206)344-3113

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.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 2063447600 **Email:** bread@shb.com

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ATTORNEY DOCKET NUMBER:	19-BG-0128US02/345116	
NAME OF SUBMITTER:	BROOKE READ	
SIGNATURE:	/Brooke Read/	
DATE SIGNED:	07/14/2020	

Total Attachments: 4

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PATENT 506152020 REEL: 053201 FRAME: 0118

Attorney Docket No. 19-BG-0128US01/327747

ASSIGNMENT

WHEREAS, we, Prabindh Sundareson, Prakash Yadav, and Himanshu Bhat

("ASSIGNORS"), are the original and joint inventors of subject matter disclosed and/or claimed

in a nonprovisional patent application, the title of which is:

AUTOMATIC GENERATION OF VIDEO PLAYBACK EFFECTS

for which we are about to make, or have made, application for Letters Patent of the United States.

ASSIGNORS hereby authorize legal representatives of Shook, Hardy & Bacon L.L.P. to insert

here in parentheses the Application No. (16/527,963), and Filing Date (July 31, 2019), when

known; 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

4825-3179-3055

PATENT REEL: 053201 FRAME: 0119

Assignment AUTOMATIC GENERATION OF VIDEO PLA	Attorney Docket No. 19-BG-0128US01/327747 YBACK EFFECTS
EXECUTED this	day of August, 2019. Himanshū Bhat

4825-3179-3055

AUTOMATIC GENERATION OF VIDEO PLAYBACK EFFECTS

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			
	Prabindh Sundareson		
			,
EXECUTED this	day of	, 2019.	

4825-3179-3055

Assignment Attorney Docket No. 19-BG-0128US01/327747 AUTOMATIC GENERATION OF VIDEO PLAYBACK EFFECTS

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.

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EXECUTED this _		day of _	, 2019.	
		Prabind	h Sundareson	
EXECUTED this _	12"	day of _	August, 2019.	
		Prakash	Yadav Yadav	

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