PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6908803

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOOHWAN KIM	09/08/2021
BENJAMIN BOUDAOUD	09/02/2021
JOSEF BO SPJUT	09/02/2021

RECEIVING PARTY DATA

Name:	NVIDIA CORPORATION
Street Address:	2701 SAN TOMAS EXPRESSWAY
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95050

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17471048

CORRESPONDENCE DATA

Fax Number: (408)715-1201

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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Email: taustin@artegislaw.com, algdocketing@artegislaw.com

Correspondent Name: ARTEGIS LAW GROUP LLP

Address Line 1: 710 LAKEWAY DRIVE, SUITE 120
Address Line 4: SUNNYVALE, CALIFORNIA 94085

ATTORNEY DOCKET NUMBER:	NVDA20SC0609US1
NAME OF SUBMITTER:	JOHN C. CAREY
SIGNATURE:	/John C. Carey/
DATE SIGNED:	09/09/2021

Total Attachments: 6

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PATENT 506861983 REEL: 057438 FRAME: 0561

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PATENT REEL: 057438 FRAME: 0562

Attorney Docket No.: NVDA20SC0609US1

(20-SC-0609US02)

ASSIGNMENT FOR APPLICATION FOR PATENT WITH DECLARATION STATEMENT

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Names and Addresses of Inventors:

1)	Joohwan KIM San Jose, CA	2)	Benjamin BOUDAOUD Efland, NC
3)	Josef Bo SPJUT Cary, NC		

(hereinafter referred to as Assignors), have invented a certain invention entitled:

TARGET-BASED MOUSE SENSITIVITY RECOMMENDATIONS

enclosed herewith or for which	h application for Le	tters Patent in the United St	ates was filed on
	under Serial No.	; and	
WHEREAS, NVIDIA C (DRPORATION , a co	orporation of the State of De	laware, having a pla

WHEREAS, **NVIDIA CORPORATION**, a corporation of the State of Delaware, having a place of business at 2701 San Tomas Expressway, Santa Clara, California 95050 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

- 1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, divisional, substitution, continuation, or continuation-in-part of said Application; and (d) in and to each and every reissue or extension of any of said Patents.
- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting any conventional, divisional, substitution, continuation, continuation-in-part, or additional application(s) covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition

Page 1 of 2

Attorney Docket No.: NVDA20SC0609US1 (20-SC-0609US02)

proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

- The term and covenants of this agreement shall inure to the benefit of said Assignee, its 3. successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. In the event that the filing date and/or Application No, of said Invention are not entered above at the time Assignors execute this document, and if such information is deemed necessary, Assignors hereby authorize and request the attorney/agent(s) of Artegis Law Group, LLP, to insert above the filing date and/or Application No. of said application.
 - **)**;

	filed on
Ą	s a below named inventor, I hereby declare that:
	The above-identified application was made or authorized to be made by me;
TALLEBOOK TOO TOO QUEEN TOO TOO QUEEN TOO	I believe that I am the original inventor or an original joint inventor of a claimed invention the application; and
ger fran een Bronse W	I acknowledge that any willful false statement made in this declaration is punishable nder section 1001 of title 18 by fine or imprisonment of not more than 5 years, or both.
n sald Assig	I WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to gnee on the dates indicated below.
sald Assig	WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to gnee on the dates indicated below. 9/8/2021 (DATE)
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Attorney Docket No.: NVDA20SC0609US1

(20-SC-0609US02)

ASSIGNMENT FOR APPLICATION FOR PATENT WITH DECLARATION STATEMENT

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Names and Addresses of Inventors:

1)	Joohwan KIM San Jose, CA	2)	Benjamin BOUDAOUD Efland, NC
3)	Josef Bo SPJUT Cary, NC		

(hereinafter referred to as Assignors), have invented a certain invention entitled:

enclosed herewith or for which application for Letters Patent in the United States was filed on

TARGET-BASED MOUSE SENSITIVITY RECOMMENDATIONS

	under Serial No.		; and	.,
WHEREAS, NVIDIA C	ORPORATION, a corpo	ration of the	State of Delawa	re, having a plac
vicinace of 2701 San Tomac E	varaccular Santa Clar	Colifornia	OFOFO (boroingfl	for referred to ac

WHEREAS, **NVIDIA CORPORATION**, a corporation of the State of Delaware, having a place of business at 2701 San Tomas Expressway, Santa Clara, California 95050 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

- 1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, divisional, substitution, continuation, or continuation-in-part of said Application; and (d) in and to each and every reissue or extension of any of said Patents.
- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting any conventional, divisional, substitution, continuation, continuation-in-part, or additional application(s) covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition

Page 1 of 2

Attorney Docket No.: NVDA20SC0609US1 (20-SC-0609US02)

proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. In the event that the filing date and/or Application No. of said Invention are not entered above at the time Assignors execute this document, and if such information is deemed necessary, Assignors hereby authorize and request the attorney/agent(s) of **Artegis Law Group**, **LLP**, to insert above the filing date and/or Application No. of said application.

6.

As

This	declaration is directed to the attached application, or (if following box is checked):		
[]	United States application or PCT international application number			
	filed on			
a below r	amed inventor, I hereby declare that:			

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; and

I acknowledge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by fine or imprisonment of not more than 5 years, or both.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1)	(DATE)	Joohwan KIM
2)	9/2/21 (DATE)	Benjamin BOUDAOUD
3)	(DATE)	Josef Bo SPJUT

Attorney Docket No.: NVDA20SC0609US1

(20-SC-0609US02)

ASSIGNMENT FOR APPLICATION FOR PATENT WITH DECLARATION STATEMENT

	,	WHEREAS:		
Na	ımes a	and Addresses of Inventors:		
	1)	Joohwan KIM San Jose, CA	2)	Benjamin BOUDAOUD Efland, NC
	3)	Josef Bo SPJUT Cary, NC		
		(hereinafter referred to as Assignors), have in		
_	enclos	sed herewith or for which application for Lette under Serial No.	rs Pate	ent in the United States was filed on ; and
bш		WHEREAS, NVIDIA CORPORATION , a corp		

WHEREAS, **NVIDIA CORPORATION**, a corporation of the State of Delaware, having a place of business at 2701 San Tomas Expressway, Santa Clara, California 95050 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

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Attorney Docket No.: NVDA20SC0609US1 (20-SC-0609US02)

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- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. In the event that the filing date and/or Application No. of said Invention are not entered above at the time Assignors execute this document, and if such information is deemed necessary, Assignors hereby authorize and request the attorney/agent(s) of **Artegis Law Group, LLP**, to insert above the filing date and/or Application No. of said application.

6.	6. This declaration is directed to the attached application, or (if following box is checked):								
	[]	United Sta	ites application	or PCT international application number illed on					
As a below named inventor, I hereby declare that:									
	The above-identified application was made or authorized to be made by me;								
in the	I believe that I am the original inventor or an original joint inventor of a claimed inventing in the application; and								
I acknowledge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by fine or imprisonment of not more than 5 years, or both.									
IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.									
1)			(DATE)	Joohwan KIM					
2)			(DATE)	Benjamin BOUDAOUD					
3)	9/	2/2021	(DATE)	JAN BO SPJUT					

Page 2 of 2

RECORDED: 09/09/2021