

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7162165

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ANURAG CHAUDHARY	01/29/2022
CHRISTOPHER RICHARD FEILBACH	01/24/2022
JASJIT SINGH	01/26/2022
MANUEL GAUTHO	01/22/2022
APRAJITH THIRUMALAI	01/24/2022
SHAILENDER CHAUDHRY	02/04/2022
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:	17580353
CORRESPONDENCE DATA	
Fax Number:	(973)597-6317
<i>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.</i>	
Phone:	9735972500
Email:	JJones@lowenstein.com, kcabrera@lowenstein.com
Correspondent Name:	PATENT DOCKET ADMINISTRATOR
Address Line 1:	LOWENSTEIN SANDLER LLP
Address Line 2:	ONE LOWENSTEIN DRIVE
Address Line 4:	ROSELAND, NEW JERSEY 07068
ATTORNEY DOCKET NUMBER:	38724-43 (L0043.1)
NAME OF SUBMITTER:	JOSEPH G. JONES
SIGNATURE:	/Joseph G. Jones/
DATE SIGNED:	02/07/2022

Total Attachments: 7

source=38724-43 (L0043.1) AssignmentFiled_07FEB2022#page1.tif

source=38724-43 (L0043.1) AssignmentFiled_07FEB2022#page2.tif

source=38724-43 (L0043.1) AssignmentFiled_07FEB2022#page3.tif

source=38724-43 (L0043.1) AssignmentFiled_07FEB2022#page4.tif

source=38724-43 (L0043.1) AssignmentFiled_07FEB2022#page5.tif

source=38724-43 (L0043.1) AssignmentFiled_07FEB2022#page6.tif

source=38724-43 (L0043.1) AssignmentFiled_07FEB2022#page7.tif

ASSIGNMENT OF PATENT APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Anurag Chaudhary, Christopher Richard Feilbach, Jasjit Singh, Manuel Gautho, Aprajith Thirumalai, Shailender Chaudhry hereby sell, assign, and transfer to NVIDIA Corporation

a corporation of Delaware
 (Type of Assignee: e.g., corporation, company, partnership, university, etc.)

having a principal place of business at 2788 San Tomas Expressway, Santa Clara, CA 95051.

("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled

CONTENTION TRACKING FOR PROCESSOR CACHE MANAGEMENT

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number 17/580,353 filed January 20, 2022

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application and all rights to claim priority to said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

1/29/22 
Date Anurag Chaudhary

Date Christopher Richard Feilbach

Date Jasjit Singh

Date Manuel Gautho

Date Aprajith Thirumalai

Date Shailender Chaudhry

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

Date Anurag Chaudhary

1/24/2022 _____
Date Christopher Richard Feilbach

Date Jasjit Singh

Date Manuel Gautho

Date Aprajith Thirumalai

Date Shailender Chaudhry

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

Date Anurag Chaudhary

Date Christopher Richard Feilbach

1/26/2022 _____
Date  Jasjit Singh

Date Manuel Gautho

Date Aprajith Thirumalai

Date Shailender Chaudhry

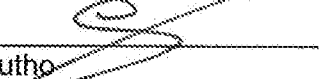
covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

Date Anurag Chaudhary

Date Christopher Richard Feilbach

Date Jasjit Singh

01/22/2022
Date Manuel Gautho 

Date Aprajith Thirumalai

Date Shailender Chaudhry

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

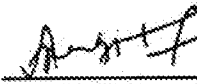
Each Inventor: Please Sign and Date Below:

Date Anurag Chaudhary

Date Christopher Richard Feilbach

Date Jasjit Singh

Date Manuel Gautho

01/24/2022
Date 
Aprajith Thirumalai

Date Shallender Chaudhry

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

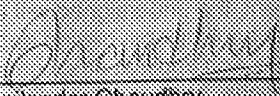
Date Anurag Chaudhary

Date Christopher Richard Feilbach

Date Jasjit Singh

Date Manel Gautho

Date Aprajith Thirumala

Feb 9th 2022
Date 
Shailender Chaudhry