

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6708172

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MAHANT SIDDARAMANNA	02/26/2021
NAVEEN SRINIVASAMURTHY	04/22/2021
APOORVA NAGARAJAN	05/13/2021
PRASANT SHEKHAR SINGH	03/24/2021
PAWAN KUMAR BAHETI	02/26/2021
NARENDRANATH MALAYATH	02/28/2021
RECEIVING PARTY DATA	
Name:	QUALCOMM INCORPORATED
Street Address:	5775 MOREHOUSE DRIVE
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92121-1714
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17165680
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Email:	LAHO@POL SINELLI.COM
Correspondent Name:	POL SINELLI
Address Line 1:	THREE EMBARCADERO CENTER
Address Line 2:	SUITE 2400
Address Line 4:	SAN FRANCISCO, CALIFORNIA 94111
ATTORNEY DOCKET NUMBER:	205858 (662393)
NAME OF SUBMITTER:	LINDSAY AHO
SIGNATURE:	/LINDSAY AHO/
DATE SIGNED:	05/13/2021
Total Attachments: 8	

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ASSIGNMENT

WHEREAS, WE,

1. **Mahant SIDDARAMANNA**, having a mailing address located at **5775 Morehouse Drive, San Diego, CA 92121**,
2. **Naveen SRINIVASAMURTHY**, having a mailing address located at **5775 Morehouse Drive, San Diego, CA 92121**,
3. **Apoorva NAGARAJAN**, having a mailing address located at **5775 Morehouse Drive, San Diego, CA 92121**,
4. **Prasant Shekhar SINGH**, having a mailing address located at **5775 Morehouse Drive, San Diego, CA 92121**,
5. **Pawan Kumar BAHETI**, having a mailing address located at **5775 Morehouse Drive, San Diego, CA 92121**,
6. **Narendranath MALAYATH**, having a mailing address located at **5775 Morehouse Drive, San Diego, CA 92121**,

have conceived of one or more processes, methods, machines, articles of manufacture, designs, compositions of matter, inventions, discoveries or new or useful improvements relating to MACHINE LEARNING BASED RATE-DISTORTION OPTIMIZER FOR VIDEO COMPRESSION (collectively the “INVENTIONS”) for which WE have executed and/or may execute one or more patent applications therefor; and

WHEREAS, **QUALCOMM Incorporated** (hereinafter “ASSIGNEE”), a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121-1714, U.S.A., desires to acquire or otherwise obtain the entire right, title, and interest in and to said INVENTIONS, including all inventions related thereto or thereof, all patent applications therefor, and all patents that have granted or may be granted hereafter thereon, including but not limited to those identified below.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, WE do hereby acknowledge that WE have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, the entire right, title, and interest throughout the world in and to said INVENTIONS, including all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS in the United States, including but not limited to **U.S. Application No(s). 17/165,680 filed February 2, 2021, Qualcomm Reference Number 205858**, and all provisional applications relating thereto, (and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number(s) and/or filing

date(s) when known), and all divisional applications, renewal applications, continuation applications, continuation-in-part applications, and design applications thereof, and all issued patents of the United States which may have granted or may be granted hereafter thereon and all reissues, renewals, reexaminations, and extensions to any of the foregoing and all patents issuing thereon in the United States;

AND WE further do acknowledge and agree that WE have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, all rights of priority under International Conventions, Treaties, or Agreements, and the entire right, title, and interest throughout the world in said INVENTIONS, including all inventions related thereto or thereof, and all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS in any foreign country, countries, or treaty/union organizations, and all divisional applications, renewal applications, continuation applications, continuation-in-part applications, patent of addition applications, confirmation applications, validation applications, utility model applications, and design applications thereof, and all issued patents which may have granted or may be granted hereafter for said INVENTIONS in any country or countries foreign to the United States, and all reissues, renewals, reexaminations, and extensions thereof;

AND WE DO HEREBY authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications or registrations, to issue all patents for said INVENTIONS to said ASSIGNEE, its successors, its legal representatives and its assigns, in accordance with the terms of this instrument;

AND WE DO HEREBY sell, assign, transfer, and convey to said ASSIGNEE, its successors, its legal representatives, and its assigns all claims for damages and all remedies arising out of or relating to any violation(s) of any of the rights assigned hereby that have or may have accrued prior to the date of assignment to said ASSIGNEE, or may accrue hereafter, including, but not limited to the right to sue for, seek, obtain, collect, recover, and retain damages and any ongoing or prospective royalties to which WE may be entitled, or that WE may collect for any infringement or from any settlement or agreement related to any of said patents before or after issuance;

AND WE HEREBY covenant and agree that WE will communicate promptly to said ASSIGNEE, its successors, its legal representatives, and its assigns, any facts known to us respecting said INVENTIONS, and will testify in any legal proceeding, sign all lawful papers, execute all applications and certificates, make all rightful declarations and/or oaths, and provide all lawful assistance to said ASSIGNEE, its successors, its legal representatives and its assigns, to obtain and enforce patent protection for said INVENTIONS in all countries;

AND WE HEREBY covenant that WE will not execute any writing or do any act whatsoever conflicting with these presents.

Done at San Diego, CA, USA, on 26 Feb 2022
City, State, Country Date

S. Mahant
Mahant SIDDARAMANNA

Done at _____, on _____
City, State, Country Date

Naveen SRINIVASAMURTHY

Done at _____, on _____
City, State, Country Date

Apoorva NAGARAJAN

Done at _____, on _____
City, State, Country Date

Prasant Shekhar SINGH

Done at _____, on _____
City, State, Country Date

Pawan Kumar BAHETI

Done at _____, on _____
City, State, Country Date

Narendranath MALAYATHI

AND WE HERBY certify that WE will not execute any writing or do any act
whenever conflicting with these powers

Done at _____, on _____
City, State, Country Date
Mohan SINGH RAHMAN

Done at Bangalore, on 17-11-2021
City, State, Country Date
Narasimha KRISHNAN RAO
K. S. RAO

Done at _____, on _____
City, State, Country Date
Anand NAGARAJAN

Done at _____, on _____
City, State, Country Date
Prasanna Sankar SINGH

Done at _____, on _____
City, State, Country Date
Pawan Kumar BAHELI

Done at _____, on _____
City, State, Country Date
Narendranath MALAYATH

AND WE HEREBY covenant that WE will not execute any writing or do any act whatsoever conflicting with these presents.

Done at _____, on _____
City, State, Country Date

Mahant SIDDARAMANNA

Done at _____, on _____
City, State, Country Date

Naveen SRINIVASAMURTHY

Done at Bangalore
Karnataka
India, on 13/05/2021
City, State, Country Date

N. Apoorva
Apoorva NAGARAJAN

Done at _____, on _____
City, State, Country Date

Prasant Shekhar SINGH

Done at _____, on _____
City, State, Country Date

Pawan Kumar BAHETI

Done at _____, on _____
City, State, Country Date


Narendramath MALAYATH

AND WE HEREBY covenant that WE will not execute any writing or do any act whatsoever conflicting with these presents.

Done at _____, on _____
City, State, Country Date Mahant SIDDARAMANNA

Done at _____, on _____
City, State, Country Date Naveen SRINIVASAMURTHY

Done at _____, on _____
City, State, Country Date Apoorva NAGARAJAN

Done at D.P., INDIA, on 24th March, 2021
City, State, Country Date 
Prasanti Shekhar SINGH

Done at _____, on _____
City, State, Country Date Pawan Kumar BAHETI

Done at _____, on _____
City, State, Country Date Narendranath MALAYATH

AND WE HEREBY covenant that WE will not execute any writing or do any act whatsoever conflicting with these presents.

Done at _____, on _____
City, State, Country Date Mahant SHIDARAMANNA

Done at _____, on _____
City, State, Country Date Naveen SRINIVASAMURTHY

Done at _____, on _____
City, State, Country Date Apoorva NAGARAJAN

Done at _____, on _____
City, State, Country Date Prasant Shekhar SINGH

Done at Bangalore, Karnataka,
City, State, Country India, on Feb 26, 2021 Date Pawan Baheti
Pawan Kumar BAHETTI

Done at _____, on _____
City, State, Country Date Narendranath MALAYATH

AND WE HEREBY covenant that WE will not execute any writing or do any act whatsoever conflicting with these presents.

Done at _____, on _____
City, State, Country Date Mahant SIDDARAMANNA

Done at _____, on _____
City, State, Country Date Naveen SRINIVASAMURTHY

Done at _____, on _____
City, State, Country Date Apoorva NAGARAJAN

Done at _____, on _____
City, State, Country Date Prasant Shekhar SINGH

Done at _____, on _____
City, State, Country Date Pawan Kumar BAHETI

Done at San Diego, CA, USA, on 28th Feb, 2021
City, State, Country Date Narendranath MALAYATH