505256592 12/28/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5303364

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SUSHMA HONNAVARA-PRASAD	12/07/2018

RECEIVING PARTY DATA

Name:	GROQ, INC.
Street Address:	800 EL CAMINO REAL
Internal Address:	SUITE 200
City:	MENLO PARK
State/Country:	CALIFORNIA
Postal Code:	94025

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16216194

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	000185-000200US
NAME OF SUBMITTER:	CHAD R. WALSH
SIGNATURE:	/Chad R. Walsh/
DATE SIGNED:	12/28/2018

Total Attachments: 2

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> PATENT REEL: 047871 FRAME: 0660 505256592

Attorney Docket No.: 000185-000200US

ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, Sushma Honnavara-Prasad, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:	POWER OPTIMIZATION IN AN ARTIFICIAL INTELLIGENCE PROCESSOR
Application No.:	16/216,194
Filing Date:	December 11, 2018

WHEREAS, Groq, Inc., located at 800 El Camino Real, Suite 200, Menlo Park, CA 94025, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that he will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignor hereby authorizes and requests Fountainhead Law Group PC, 900 Lafayette St., Ste. 301, Santa Clara, CA 95050, to insert herein above the application number and filing date of said application when known.

lof2

Assignment

Attorney Docket No.: 000185-000200US

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IN TESTIMONY WHEREOF, Assignor has signed their name on the date

indicated.

Dated: 12/07/2018

Sushma Honnavara-Prasad

PATENT

REEL: 047871 FRAME: 0662