## 505302612 01/29/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5349390

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JOHN PAUL STRACHAN	01/28/2019
SUHAS KUMAR	01/28/2019
THOMAS VAN VAERENBERGH	01/28/2019

## **RECEIVING PARTY DATA**

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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16261398

## **CORRESPONDENCE DATA**

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Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER: 90694081

NAME OF SUBMITTER: MEGHAN BREAULT

SIGNATURE: /Meghan Breault/

DATE SIGNED: 01/29/2019

**Total Attachments: 2** 

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PATENT REEL: 048171 FRAME: 0660 Hewlett Packard Enterprise 3404 E. Harmony Road Mail Stop 79 Fort Collins, Colorado 80528 PATENT APPLICATION

RECORD ID:	90694081
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## **ASSIGNMENT OF PATENT APPLICATION**

I/We, the under signed (each), for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to Hewlett Packard Enterprise Development LP, a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPED), and to its subsidiaries and affiliates, agree to assign and transfer and hereby assign and transfer to HPED, its successors and assigns, the entire right, title and interest, including the right of priority. In, to and under an application for Patent entitled:

the right of priority,	n, to and under an application for Patent entitled:	
STAGED NEURAL	NETWORKS FOR SOLVING NP HARD/COMP	LETE PROBLEMS
Filing Date:	January 29, 2019 Applica	tion No.: 16/261,398
divisionals, and re	) and improvement(s) set forth therein, and any an newals of and substitutes for said application for s hich may be granted thereon or therefore; and any	said Patent, and any and all other Patent of any
by HPED, its succe Patent respectively	y authorize HPED to file applications in my/our namessors, assigns, nominees or legal representatives, may be granted, reissued or extended, as fully an ad this assignment, and transfer not been made;	to the full end of the term or terms for which said
executed and will n time a request is m perfect the title to s nominees or legal r said invention(s) or papers, to execute rightful oaths and c and legal represent improvement(s) in	by covenant that I/we have full right to convey the en of execute any agreement in conflict herewith, and I ade, and without undue delay, execute and deliver a aid invention(s) or improvement(s), said application epresentatives, and I/we agree to communicate to I- improvement(s), said application and said Patent, t all disclaimers and divisionals, continuations, C-I- eclarations, and generally to do everything possible atives to obtain and enforce, for its or their own ben- any and all countries provided the expenses whistance are paid by HPED;	I'we further covenant and agree that I/we will, each such papers as may be necessary or desirable to and said Patent, to HPED, its successors, assigns HPED, or to its nominee, all known facts respecting testify in any legal proceedings, to sign all lawfu P's, reissue and foreign applications, to make ale to aid HPED, its successors, assigns, nominees of the proper patent protection for said invention(s) or
applications as afor invention(s) or imp	by authorize and request the official of any country esaid, to issue to HPED, as assignee of the entire rovement(s) which may be issued and granted of terms of this assignment.	right, title and interest, any and all Patent for said
	thorize and direct the attorneys of record to insent, now identified by the Record ID and title set forth	
IN WITNESS WH	EREOF, I/we hereunto set my/our hand(s) and seal(s):	
0954		1/28/19
Invent <b>on</b> s Signature		Date •
JOHN PAUL STRAC	HAN	
First/Middle Name/Las	Name	1 - 1 - 0
/e/	<del>-</del> <del>K</del>	1/28/2019
Inventor's Signature		Date
SUHAS KUMAR		····organism gr
First/Middle Name/Las	Name	
Rev 06/15	Page 1 of 2	

PATENT REEL: 048171 FRAME: 0661 Hewlett Packard Enterprise 3404 E. Harmony Road Mail Stop 79

#### PATENT APPLICATION

Mail Stop 79 Fort Collins, Colorado 80528	RECORD ID: 90694081	
ASSIGNMENT OF PATENT APPLICATION (cont.)		
NAS.	1/28/2019	
Inventor's \$igpature	Date	
THOMAS VAN VAERENBERGH		
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First/Middle Name/Last Name		
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Inventor's Signature	Date	
First/Middle Name/Last Name		

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