505961007 03/11/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS DINGS	03/07/2020
PETER MADANY	03/05/2020

RECEIVING PARTY DATA

Name:	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP
Street Address:	11445 COMPAQ CENTER DRIVE WEST
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77070

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16812695

CORRESPONDENCE DATA

Fax Number: (970)778-4063

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.

Phone: 970-898-7444

Email: hpe.ip.mail@hpe.com

Correspondent Name: HEWLETT PACKARD ENTERPRISE
Address Line 1: 3404 E. HARMONY ROAD MS 79
Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER:	90819949
NAME OF SUBMITTER:	PAUL A. MENDONSA
SIGNATURE:	/Paul A. Mendonsa/
DATE SIGNED:	03/11/2020

Total Attachments: 2

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PATENT 505961007 REEL: 052077 FRAME: 0777

Hewlett Packard Enterprise 3404 E. Harmony Road Mail Stop 79 Fort Collins, Colorado 80528

Filing Date:

	΄ ΔΡΡ		

RECORD ID:	90819949

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (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:

Application No.:

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and the invention(s) and improvement(s) set forth therein, and any and divisionals, and renewals of and substitutes for said application for sa countries thereto which may be granted thereon or therefore; and any re Patent.	id Patent, and any and all other Patent of any
I/we additionally authorize HPED to file applications in my/our name by HPED, its successors, assigns, nominees or legal representatives, to Patent respectively may be granted, reissued or extended, as fully and enjoyed by me/us had this assignment, and transfer not been made;	the full end of the term or terms for which said
AND I/we hereby covenant that I/we have full right to convey the entirexecuted and will not execute any agreement in conflict herewith, and I/we time a request is made, and without undue delay, execute and deliver all sperfect the title to said invention(s) or improvement(s), said application are nominees or legal representatives, and I/we agree to communicate to HP said invention(s) or improvement(s), said application and said Patent, to papers, to execute all disclaimers and divisionals, continuations, C-I-P' rightful oaths and declarations, and generally to do everything possible and legal representatives to obtain and enforce, for its or their own benefit improvement(s) in any and all countries provided the expenses which cooperation and assistance are paid by HPED;	we further covenant and agree that I/we will, each such papers as may be necessary or desirable to a said Patent, to HPED, its successors, assigns, PED, or to its nominee, all known facts respecting testify in any legal proceedings, to sign all lawful is, reissue and foreign applications, to make all to aid HPED, its successors, assigns, nominees it, proper patent protection for said invention(s) or
AND I/we hereby authorize and request the official of any country applications as aforesaid, to issue to HPED, as assignee of the entire riginvention(s) or improvement(s) which may be issued and granted on accordance with the terms of this assignment.	ght, title and interest, any and all Patent for said
I/we further authorize and direct the attorneys of record to insert application for Patent, now identified by the Record ID and title set forth at known to them.	
IN WINESS WHEREOF I/we hereunto set my/our hand(s) and seal(s): Inventor's Signature	March 7, 2020
Thomas Dings	•
First/Middle Name/Last Name	
Invested Circulation	
Inventor's Signature	Date
Peter Madany	
First/Middle Name/Last Name	
Rev 06/15 Page 1 of	PATENT REEL: 052077 FRAME: 0778

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Rev 06/15

RECORDED: 03/11/2020

PATENT APPLICATION

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KECOKD ID:	90019949

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transfer and hereby assign and transfer to HPED, its successors and as the right of priority, in, to and under an application for Patent entitled:	ssigns, the entire right, title and interest, including
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Filing Date: Applicat	tion No.:
and the invention(s) and improvement(s) set forth therein, and any an divisionals, and renewals of and substitutes for said application for s countries thereto which may be granted thereon or therefore; and any patent.	aid Patent, and any and all other Patent of any
I/we additionally authorize HPED to file applications in my/our name by HPED, its successors, assigns, nominees or legal representatives, to Patent respectively may be granted, reissued or extended, as fully and enjoyed by me/us had this assignment, and transfer not been made;	o the full end of the term or terms for which said
AND I/we hereby covenant that I/we have full right to convey the ent executed and will not execute any agreement in conflict herewith, and I/time a request is made, and without undue delay, execute and deliver all perfect the title to said invention(s) or improvement(s), said application a nominees or legal representatives, and I/we agree to communicate to H said invention(s) or improvement(s), said application and said Patent, to papers, to execute all disclaimers and divisionals, continuations, C-I-rightful oaths and declarations, and generally to do everything possible and legal representatives to obtain and enforce, for its or their own bene improvement(s) in any and all countries provided the expenses wh cooperation and assistance are paid by HPED;	we further covenant and agree that I/we will, each I such papers as may be necessary or desirable to and said Patent, to HPED, its successors, assigns, PED, or to its nominee, all known facts respecting testify in any legal proceedings, to sign all lawful by, reissue and foreign applications, to make all to aid HPED, its successors, assigns, nominees fit, proper patent protection for said invention(s) or
AND I/we hereby authorize and request the official of any country applications as aforesaid, to issue to HPED, as assignee of the entire invention(s) or improvement(s) which may be issued and granted or accordance with the terms of this assignment.	right, title and interest, any and all Patent for said
I/we further authorize and direct the attorneys of record to inser application for Patent, now identified by the Record ID and title set forth a known to them.	t the filing date and application number of said above, as soon as the same shall have been made
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):	
Inventor's Signature	Date
Thomas Dings	
First/Middle Name/Last Name Fater W. Malany Inventor's Signature	March 5, 2020
Peter Madany	
First/Middle Name/Last Name	

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