506224441 08/27/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6271184

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEPHEN PANSHIN	12/03/2018
JEFFERSON P. WARD	12/03/2018
SCOTT A. LINN	12/03/2018
JAMES MICHAEL GARDNER	12/03/2018

RECEIVING PARTY DATA

Name: Hewlett-Packard Development Company, L.P.			
Street Address: 10300 Energy Drive			
City:	Spring		
State/Country:	TEXAS		
Postal Code:	77389		

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	16954388		

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.

Correspondent Name: HP INC.

Address Line 1: 3390 E. HARMONY ROAD MS 35
Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER: 85887862

NAME OF SUBMITTER: JOSEPH T. JASPER

SIGNATURE: /Joseph T. Jasper/

DATE SIGNED: 08/27/2020

Total Attachments: 4

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PATENT 506224441 REEL: 053617 FRAME: 0191

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PATENT REEL: 053617 FRAME: 0192 HP Inc. 3390 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

RECORD	ID:	85006789

ASSIGNMENT OF PATENT APPLICATION

I, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, agree to assign and transfer and hereby assign and transfer to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter "HPDC"), its successors, and its assigns, my entire right, title, and interest, including all rights of priority, in, to, and under an application for patent entitled (English-language title in parentheses if said application for patent is in another language):

Logic Circuitry	0010 10 00				
Filing Date:	2018-12-03	Application No.:	PCT/US20)18/063624 	Patent Office: US
herein "patent" refe design rights, and country or region of patent, any and all said Inventions, all indirectly claims prof, divisional appli- application for pate on or as a result of	ers to any form of intellectu I utility model rights) (here or under any international a I applications for patent dir ny and all applications for riority or benefit, and any a cations of, national-phase ent for any of said Inventio	al property protection inceinafter "Inventions"); any agreement for any of said ectly or indirectly claiming patent from which any nd all continuation applications of, regionalins) (hereinafter "Applications (hereinafter "Patents")	luding, without all exit and all exit Inventions gone priority to application ations of, couphase applions for Patiens	out limitation, inventisting and future (including, without or benefit of any for patent for aroutinuation-in-parlications of, renewent"); any and al	d application for patent (as used ention rights, utility patent rights, e applications for patent of any out limitation, said application for application for patent for any of any of said Inventions directly or trapplications (hereinafter CIPs) wals of, and substitutes for any Il patents which may be granted reexaminations, and extensions
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IN WITNESS	WHEREOF, I hereunto se	t my hand and seal:			
Step Da	J.		3	Dec	2018
Inventor's Signatur	re [*]		Day	Month	Year
Stephen Pansh	in		-		
Given (First and Mic	ddle) Name(s) Family N	ame			

HP Inc. 3390 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

RECORD	ID:	85006789

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I, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, agree to assign and transfer and hereby assign and transfer to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter "HPDC"), its successors, and its assigns, my entire right, title, and interest, including all rights of priority, in, to, and under an application for patent entitled (English-language title in parentheses if said application for patent is in another language):

Logic Circuit	ry		DCT/US20	10/062624	
Filing Date:	2018-12-03	_ Application No.:	PC1/US20	18/063624	Patent Office: US
herein "patent" design rights, a country or region patent, any and said Inventions indirectly claims of, divisional a application for on or as a resi of said Application.	ter, including any and all invention refers to any form of intellectual pand utility model rights) (hereing on or under any international agrid all applications for patent directs, any and all applications for pass priority or benefit, and any and applications of, national-phase appatent for any of said Inventions ut of said Applications for Patent tions for Patent or said Patents.	property protection includater "Inventions"); any a seement for any of said In the protection of the p	ling, without and all existinventions (in- priority to or I oplication for ions of, conti- nase applications for Patentiand any and	imitation, inventioning and future appictuding, without limpenefit of any applipate any of muation-in-part applitions of, renewals and all pate all reissues, reexall	ingnts, utility patent rights, lications for patent of any itation, said application for cation for patent for any of said Inventions directly or lications (hereinafter CIPs) of, and substitutes for any ents which may be granted aminations, and extensions
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IN WITN	ESS WHEREOF, I hereunto set	my hand and seal:			
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HP Inc. 3390 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

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I, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, agree to assign and transfer and hereby assign and transfer to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter "HPDC"), its successors, and its assigns, my entire right, title, and interest, including all rights of priority, in, to, and under an application for patent entitled (English-language title in parentheses if said application for patent is in another language):

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IN WITNES	S WHEREOF, I hereunto s	et my hand and seal:	_		
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I, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, agree to assign and transfer and hereby assign and transfer to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter "HPDC"), its successors, and its assigns, my entire right, title, and interest, including all rights of priority, in, to, and under an application for patent entitled (English-language title in parentheses if said application for patent is in another language):

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Logic Circuitry	2018-12-03		PCT/US20	018/063624	
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