PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6509135

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LAVI COHEN	10/02/2018
SASHA ZILBERSHTEIN	10/02/2018
MICHAEL VINOKUR	10/02/2018
MICHAEL PLOTKIN	10/01/2018

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:	17262242

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: (541)360-4450 Email: ipa.mail@hp.com

Correspondent Name: HP INC.

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

ATTORNEY DOCKET NUMBER:	85971478
NAME OF SUBMITTER:	TRACY J. KIMMEL
SIGNATURE:	/Tracy J. Kimmel/
DATE SIGNED:	01/22/2021

Total Attachments: 4

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> **PATENT** REEL: 054992 FRAME: 0645 506462359

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PATENT REEL: 054992 FRAME: 0646

	APPLICATION

	HP Inc.
:	3390 E. Harmony Road
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RECORD ID:	OUNGUEUG

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):

REDUCING REFLECTANCE VARIANCES OF PHOTOCONDUCTIVE SURFACES

Filing Date: Sept 18, 2018	Application No.: PCT/US2018/051566 Patent Offi	ice: US
herein "patent" refers to any form of design rights, and utility model right country or region or under any inter patent, any and all applications for said inventions, any and all applic indirectly claims priority or benefit, a of, divisional applications of, nation application for patent for any of sake	I all inventions, improvements, and discoveries, set forth in said application for pat- intellectual property projection including, without limitation, invention rights, utility parts) (hereinafter "inventions"); any and all existing and future applications for patentional agreement for any of said inventions (including, without limitation, said apparent directly or indirectly claiming priority to or benefit of any application for patentions for patent from which any application for patent for any of said invention and any and all continuation applications of, continuation-in-part applications (hereinafter "Applications for Patent"); any and all patents which may a for Patent (hereinafter "Patents"); and any and all reissues, reexaminations, and	patent rights, attent of any pplication for any of any of a directly or sinafter CIPs) tutes for any y be granted

I HEREBY represent that I convey my full rights in all countries and regions and under all international agreements to the entire right, title, and interest herein assigned and transferred, and that I have not executed and will not execute any agreement in conflict herewith:

AND I HEREBY authorize HPDC, its successors, its assigns, its nominees, and its legal representatives to file said Applications for Patent in its name or in my name in any country or region or under any international agreement, and further authorize HPDC, its successors, its assigns, its nominees, and its legal representatives to insert the fiting date, application number, and patent office of said application for patent, now identified by the Record ID and title set forth above, when known to them:

AND I HEREBY authorize and request the officials of all countries and regions and under all international agreements whose duty it is to issue patents, to issue to HPDC, its successors, or its assigns, as assignee of my entire right, title, and interest, said Patents, in accordance with the terms of this assignment and transfer;

AND I HEREBY covenant and agree that I will, each time a request is made, and without undue detay, execute and deliver all such papers as may be necessary or desirable to perfect the title in said Inventions. Applications for Patent, and Patents, to HPDC, its successors, its assigns, its nominees, or its legal representatives, all known facts respecting said Inventions. Applications for Patent, and Patents; testify in any legal or administrative proceedings and sign all lawful papers (including, without limitation, divisional applications, continuation applications, CIPs, and reissue applications) relating to said inventions. Applications for Patent, and Patents; and make all rightful oaths and declarations and generally to do everything possible to aid HPDC, its successors, its assigns, its nominees, and its legal representatives to obtain, maintain, and enforce, for its or their own benefit, proper intellectual property protection for said inventions. Applications for Patent, and Patents, provided the expenses which may be incurred by me in lending such cooperation and assistance are paid by HPDC, its successors, its assigns, its nominees, or its legal representatives.

IN WITNESS WHEREOF	ereunto set my hand and seal:			
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Inventor's Signatura	::	Day	Month	Year
Lavi	Cohen			
Given (First and Middle) Name(s)	Family Name			

Rev 9/2018 (HPDC Assignment)

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HP Inc.	+
3390 E. Harmony Road	
Mail Stop 35	
Fort Callins, Colorado 80528	
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of said Applications for Patent or said Patents.

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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 petent is in another language):

REDUCING REFLECTANCE VARIANCES OF PHOTOCONDUCTIVE SURFACES

Filing Date: Sept 18, 2018	Application No.:	PCT/US2018/051566	Patent Office: US
the subject matter, including any and all inver- herein 'patent' refers to any form of intellectu- design rights, and utility model rights) (here country or region or under any international a patent, any and all applications for patent dir said inventions, any and all applications for indirectly claims priority or benefit, and any a of, divisional applications of, national-phase application for patent for any of said invention	ntions, improvements, an al property protection in inafter "inventions"), an agreement for any of sal- actly or indirectly claimin patent from which any nd all continuation applic applications of, regional	d discoveries, set forth in said app duding, without limitation, invention y and all existing and future app Inventions (including, without im g priority to or benefit of any appli application for patent for any of patiens of, continuation-in-part app phase applications of, renewals	n rights, utility patent rights, dications for patent of any sitation, said application for ication for patent for any of said Inventions directly or dications (hereinafter CIPs)

I HEREBY represent that I convey my full rights in all countries and regions and under all international agreements to the entire right, title, and interest herein assigned and transferred, and that I have not executed and will not execute any agreement in conflict herewith:

AND I HEREBY authorize HPDC, its successors, its assigns, its nominees, and its legal representatives to file said Applications for Patent in its name or in my name in any country or region or under any international agreement, and further authorize HPDC, its successors, its assigns, its nominees, and its legal representatives to insert the filing date, application number, and patent office of said application for patent, now identified by the Record ID and title set forth above, when known to them:

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AND I HEREBY covenant and agree that I will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title in said Inventions. Applications for Patent, and Patents, to HPDC, its successors, or its assigns; communicate to HPDC, its successors, its assigns, its nominees, or its legal representatives, all known facts respecting said Inventions. Applications for Patent, and Patents; testify in any legal or administrative proceedings and sign all lawful papers (including, without limitation, divisional applications, continuation applications, CIPs, and relessue applications) relating to said inventions. Applications for Patent, and Patents; and make all rightful oaths and declarations and generally to do everything possible to aid HPDC, its successors, its assigns, its nominees, and its legal representatives to obtain, maintain, and enforce, for its or their own benefit, proper intellectual property protection for said inventions, Applications for Patent, and Patents, provided the expenses which may be incurred by me in lending such cooperation and essistance are paid by HPDC, its successors, its assigns, its nominees, or its legal representatives.

IN WITNESS WHEREOF, I	hereunto set my hand and seal:			
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Given (First and Middle) Name(s)	Family Name			

Rev i/2018 (RPTx: Assignment)

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

PATENT APPLICATION

RECORD ID: 85005238

ASSIGNMENT OF PATENT APPLICATION

I, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, agree to assign and transfer to HEWLETY-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter "HPDO"), 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):

REDUCING REFLECTANCE VARIANCES OF PHOTOCONDUCTIVE SURFACES

Filing Date:	Sept 18, 2018	Application No.:	PCT/US2018/051566	Patent Office: US
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the subject matter, including any end all inventions, improvements, and discoveries, set forth in said application for patent (as used herein 'patent' refers to any form of intellectual property protection including, without limitation, invention rights, utility patent rights, design rights, and utility model rights) (hereinafter 'inventions'); any and all existing and future applications for patent of any country or region or under any international agreement for any of said Inventions (including, without limitation, said application for patent, any and all applications for patent for any of said Inventions, any and all applications for patent from which any application for patent for any of said Inventions directly or indirectly claims priority or benefit, and eny and all continuation applications of, continuation-in-part applications (hereinafter CIPs) of, divisional applications of, national-phase applications of, regional-phase applications of, renewals of, and substitutes for any application for patent for any of said Inventions) (hereinafter "Applications for Patent"), any and all patents which may be granted on or as a result of said Applications for Patent (hereinafter "Patents"); and any and all reissues, reexaminations, and extensions of said Applications for Patent or said Patents.

I HEREBY represent that I convey my full rights in all countries and regions and under all international agreements to the entire right, title, and interest herein assigned and transferred, and that I have not executed and will not execute any agreement in conflict herewith:

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NF Inc. 3390 E. Harmony Road Mai: Stop 35 Fort Collins, Colorado 80528

Filing Date: Sept 18 2018

of said Applications for Patent or said Patents.

RECORD ID: 8	5005238
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Application No.: PCT/US2018/051566 Patent Office: US

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IN WITNESS WHEREOF, I I	ereunto set my hand and seal:			
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inventor's Johnson 🗇	······································	Day	Month	Year
Michael	Piotkin			
Given (First and Middle) Name(s)	Family Name			

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