

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7224945

|   |   |
|---|---|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                            |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                                |
| <b>CONVEYING PARTY DATA</b>   |   |
| <b>Name</b>   | <b>Execution Date</b>                     |
| HP PRINTING AND COMPUTING SOLUTIONS, S.L.U.   | 11/25/2020                                |
| <b>RECEIVING PARTY DATA</b>   |   |
| <b>Name:</b>  | Hewlett-Packard Development Company, L.P. |
| <b>Street Address:</b>  | 10300 Energy Drive                        |
| <b>City:</b>  | Spring                                    |
| <b>State/Country:</b>   | TEXAS                                     |
| <b>Postal Code:</b>   | 77389                                     |
| <b>PROPERTY NUMBERS Total: 1</b>  |   |
| <b>Property Type</b>  | <b>Number</b>                             |
| Application Number:   | 17051415                                  |
| <b>CORRESPONDENCE DATA</b>  |   |
| <b>Fax Number:</b>  | (970)778-4063                             |
| <i>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.</i> |   |
| <b>Phone:</b>   | (541)360-4450                             |
| <b>Email:</b>   | ipa.mail@hp.com                           |
| <b>Correspondent Name:</b>  | HP INC.                                   |
| <b>Address Line 1:</b>  | 3390 E. HARMONY ROAD MS 35                |
| <b>Address Line 4:</b>  | FORT COLLINS, COLORADO 80528              |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 85951870                                  |
| <b>NAME OF SUBMITTER:</b>   | TIMOTHY B. KANG                           |
| <b>SIGNATURE:</b>   | /Timothy B. Kang/                         |
| <b>DATE SIGNED:</b>   | 03/15/2022                                |
| <b>Total Attachments: 1</b>   |   |
| source=85951870-Assignment2#page1.tif   |   |

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

RECORD ID: 85951870

**ASSIGNMENT OF PATENT APPLICATION**

HP PRINTING AND COMPUTING SOLUTIONS, S.L.U., a Spanish company having its principal place of business in Madrid, SPAIN, (hereinafter "HP PCS"), for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of its obligations to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Spring, Texas, (hereinafter "HPDC"), agrees to assign and transfer and hereby assigns and transfers to HPDC, its successors, and its assigns, HP PCS's 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):

**Title:** CLUSTERING COLORS FOR HALFTONING

**Filing Date:** 18 Jul 2018      **Application No.:** 17/051415      **Patent Office:** US ;

the subject matter, including any and 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 directly or indirectly claiming priority to or benefit of any application 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 any 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.


HP PCS HEREBY represents that it conveys its full rights in all countries and regions and under all intern agreements to the entire right, title, and interest herein assigned and transferred, and that it has not executed and will not execute any agreement in conflict herewith;

AND HP PCS HEREBY authorizes 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;

AND HP PCS HEREBY authorizes and requests 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 HP PCS's entire right, title, and interest, said Patents, in accordance with the terms of this assignment and transfer;

IN WITNESS WHEREOF, this Assignment is executed by a duly authorized representative of HP PRINTING AND COMPUTING SOLUTIONS, S.L.U.

HP PRINTING AND COMPUTING SOLUTIONS, S.L.U.

By:   
Alessandro Orsi

Title: Authorized Representative

Date: Nov 25, 2020