

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4814085

|   |  |
|---|--|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                         |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                             |
| <b>CONVEYING PARTY DATA</b>   |  |
| <b>Name</b>   | <b>Execution Date</b>                  |
| DATACOLOR HOLDING AG  | 01/22/2018                             |
| <b>RECEIVING PARTY DATA</b>   |  |
| <b>Name:</b>  | DATACOLOR AG EUROPE                    |
| <b>Street Address:</b>  | LOORENSTRASSE 9                        |
| <b>City:</b>  | DIETLIKON                              |
| <b>State/Country:</b>   | SWITZERLAND                            |
| <b>Postal Code:</b>   | 8305                                   |
| <b>PROPERTY NUMBERS Total: 1</b>  |  |
| <b>Property Type</b>  | <b>Number</b>                          |
| <b>Patent Number:</b>   | 8581986                                |
| <b>CORRESPONDENCE DATA</b>  |  |
| <b>Fax Number:</b>  |  |
| <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>   | 7325422280                             |
| <b>Email:</b>   | dlane@trbkllaw.com                     |
| <b>Correspondent Name:</b>  | TONG, REA, BENTLEY & KIM LLC/DIANA REA |
| <b>Address Line 1:</b>  | 12 CHRISTOPHER WAY                     |
| <b>Address Line 2:</b>  | SUITE 105                              |
| <b>Address Line 4:</b>  | EATONTOWN, NEW JERSEY 07724            |
| <b>ATTORNEY DOCKET NUMBER:</b>  | DATA/096 8581986                       |
| <b>NAME OF SUBMITTER:</b>   | DIANE V. LANE                          |
| <b>SIGNATURE:</b>   | /Diane V. Lane/                        |
| <b>DATE SIGNED:</b>   | 02/07/2018                             |
| <b>Total Attachments: 5</b>   |  |
| source=DatacolorHoldingAG-To-DatacolorAGEurope-for-ISSUED-GRANTED#page1.tif   |  |
| source=DatacolorHoldingAG-To-DatacolorAGEurope-for-ISSUED-GRANTED#page2.tif   |  |
| source=DatacolorHoldingAG-To-DatacolorAGEurope-for-ISSUED-GRANTED#page3.tif   |  |
| source=DatacolorHoldingAG-To-DatacolorAGEurope-for-ISSUED-GRANTED#page4.tif   |  |
| source=DatacolorHoldingAG-To-DatacolorAGEurope-for-ISSUED-GRANTED#page5.tif   |  |

## ASSIGNMENT

We, Datacolor Holding AG, a Corporation having a place of business at Obergrundstrasse 110, Luzern, Switzerland 6002, (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

### **Datacolor AG Europe**

a Corporation having a place of business at Loorenstrasse 9, 8305 Dietlikon, Switzerland (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, all right, title, and interest, both legal and equitable, **throughout the world** in and to the properties of ASSIGNOR or its predecessors in interest that are described in **the schedule attached hereto (hereinafter referred to as "Schedule A")**, including all patents, divisions, reissues, continuations and any extensions thereof and rights of priority therein ("Inventions"), said interest being our entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof;

And for the consideration aforesaid, we hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, we will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and we hereby appoint every present or future

officer of said ASSIGNEE as our agent to sign all such papers and to do all such necessary acts on our behalf, to the fullest extent permitted by law;


And we hereby authorize and request the Commission of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

We declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that we have signed this document as our own free act and that all of the foregoing is true and correct.

Dated: January 22, 2018

**Datacolor Holding AG**

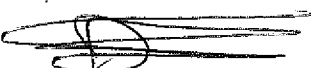
By:   
Albert Busch  
Vice President of the Board

And


By:   
Annet van der Laan  
Chief Financial Officer

Dated: January 22, 2018

**Datacolor AG Europe**

By:   
Albert Busch  
President

And

By:   
Annet van der Laan  
Vice-President

**SCHEDULE A**

| <b>Registration No.</b> | <b>Grant Date</b> | <b>Title</b>  | <b>Jurisdiction</b>                             |
|-------------------------|-------------------|---|---|
| 6,163,377               | December 19, 2000 | Colorimeter   | United States Patent & Trademark Office (USPTO) |
| 6,362,886               | March 26, 2002    | Portable Color Measuring Device   | United States Patent & Trademark Office (USPTO) |
| 6,784,995               | August 31, 2004   | Colorimeter   | United States Patent & Trademark Office (USPTO) |
| 7,477,418               | January 13, 2009  | Method and System for Correcting Color Rendering Devices  | United States Patent & Trademark Office (USPTO) |
| 7,133,133               | November 7, 2006  | Colorimeter   | United States Patent & Trademark Office (USPTO) |
| 7,230,707               | June 12, 2007     | Spectrophotometer With Digital Camera   | United States Patent & Trademark Office (USPTO) |
| 7,580,130               | August 25, 2009   | Method for Designing a Colorimeter Having Integral Illuminant-Weighted CIE Color-Matching Filters | United States Patent & Trademark Office (USPTO) |
| 7,391,514               | June 24, 2008     | Colorimeter   | United States Patent & Trademark Office (USPTO) |
| 7,971,454               | July 5, 2011      | Beaker Type Dyeing Machine  | United States Patent & Trademark Office (USPTO) |
| 8,395,638               | March 12, 2013    | Method and Apparatus for Calibrating a Display-Coupled Color Measuring Device                     | United States Patent & Trademark Office (USPTO) |
| 8,108,169               | January 31, 2012  | Method and Apparatus for Matching Translucent Coatings of Absorbent Substrates                    | United States Patent & Trademark Office (USPTO) |

|              |                    |  |  |
|--------------|--------------------|--|--|
| 8,130,377    | March 6, 2012      | Spectrophotometer System With Modular 45/0 Head  | United States Patent & Trademark Office (USPTO)          |
| 8,532,371    | September 10, 2013 | Method and Apparatus for Evaluating Color in an Image  | United States Patent & Trademark Office (USPTO)          |
| 8,581,986    | November 12, 2013  | Method and Apparatus for Measuring the Focus Performance of a Camera and Lens Combination          | United States Patent & Trademark Office (USPTO)          |
| 8,717,567    | May 6, 2014        | Method and Apparatus for Calibrating a Color Measurement Device                                    | United States Patent & Trademark Office (USPTO)          |
| 9,200,963    | December 1, 2015   | Method and Apparatus for Aligning the Measurements of Color Measurement Instruments                | United States Patent & Trademark Office (USPTO)          |
| 8,736,841    | May 27, 2014       | Method and Apparatus for Aligning and Validating the Measurements of Color Measurement Instruments | United States Patent & Trademark Office (USPTO)          |
| 9,291,564    | March 22, 2016     | Method and Apparatus for Aligning Measured Spectral Radiance Factors Among Different Instruments   | United States Patent & Trademark Office (USPTO)          |
| 9,076,068    | July 7, 2015       | Method and Apparatus for Evaluating Color in an Image  | United States Patent & Trademark Office (USPTO)          |
| 9,395,292    | February 22, 2017  | Method and Apparatus for Image-Based Color Measurement Using a Smart Phone                         | United States Patent & Trademark Office (USPTO)          |
| 9,784,614    | October 10, 2017   | Method and Apparatus for Color Measurement of Non-Solid Colors                                     | United States Patent & Trademark Office (USPTO)          |
| 60227183.5   | June 18, 2008      | Colorimeter  | German Patent & Trademark Office (DPMA)                  |
| 1,436,578    | June 18, 2008      | Colorimeter  | Intellectual Property Office (IPO) of the United Kingdom |
| ZL00813334.4 | April 12, 2006     | Colorimeter  | State Intellectual Property Office                       |

|                  |                   |   |   |
|------------------|-------------------|---|---|
| ZL02823040.X     | November 26, 2008 | Colorimeter   | of China (SIPO)<br>State Intellectual<br>Property Office<br>of China (SIPO) |
| ZL200880123449.X | September 4, 2013 | Method and Apparatus for<br>Calibrating a Display-<br>Coupled Color Measuring<br>Device | State Intellectual<br>Property Office<br>of China (SIPO)                    |
| ZL200980120669.1 | October 31, 2012  | Spectrophotometer System<br>With Modular 45/0 Head                                      | State Intellectual<br>Property Office<br>of China (SIPO)                    |
| ZL200980127875.5 | March 20, 2013    | Beaker Type Dyeing<br>Machine   | State Intellectual<br>Property Office<br>of China (SIPO)                    |
| ZL201480023578.7 | February 22, 2017 | Aligning and Validating<br>Color Measurement<br>Instruments                             | State Intellectual<br>Property Office<br>of China (SIPO)                    |