

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

Assignment ID: PATI94172

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	
CONVEYING PARTY DATA		
Name		Execution Date
FIERY, LLC		03/14/2024
RECEIVING PARTY DATA		
Company Name:	ROYAL BANK OF CANADA	
Street Address:	20 KING STREET WEST, 4th FLOOR	
City:	TORONTO	
State/Country:	CANADA	
Postal Code:	M5H 1C4	
PROPERTY NUMBERS Total: 130		
Property Type	Number	
Patent Number:	7552923	
Patent Number:	7574545	
Patent Number:	9952539	
Patent Number:	10114307	
Patent Number:	11086246	
Patent Number:	6962449	
Patent Number:	6974269	
Patent Number:	7229225	
Patent Number:	7648293	
Patent Number:	7099027	
Patent Number:	8782808	
Patent Number:	9134935	
Patent Number:	8601605	
Patent Number:	6781596	
Patent Number:	6950110	
Patent Number:	7259768	
Patent Number:	7756346	
Patent Number:	8595384	
Patent Number:	9137208	
Patent Number:	8205012	

Property Type	Number
Patent Number:	6859832
Patent Number:	7587468
Patent Number:	7552207
Patent Number:	7301667
Patent Number:	7859724
Patent Number:	7859711
Patent Number:	8294925
Patent Number:	9302490
Patent Number:	9694597
Patent Number:	10421289
Patent Number:	7245400
Patent Number:	7397583
Patent Number:	8730525
Patent Number:	7911432
Patent Number:	7911433
Patent Number:	7023570
Patent Number:	7239403
Patent Number:	7522311
Patent Number:	9779335
Patent Number:	7861156
Patent Number:	9129193
Patent Number:	7296157
Patent Number:	7831830
Patent Number:	7849316
Patent Number:	7307761
Patent Number:	7880934
Patent Number:	8014036
Patent Number:	7002700
Patent Number:	6866434
Patent Number:	7738147
Patent Number:	7460265
Patent Number:	7302103
Patent Number:	7397961
Patent Number:	7177045
Patent Number:	7800776
Patent Number:	6992792
Patent Number:	7453596
Patent Number:	7259893

Property Type	Number
Patent Number:	7729014
Patent Number:	7859689
Patent Number:	8169630
Patent Number:	7097369
Patent Number:	7706015
Patent Number:	8885181
Patent Number:	8934119
Patent Number:	7433078
Patent Number:	7889403
Patent Number:	9294574
Patent Number:	9948823
Patent Number:	7463374
Patent Number:	7982890
Patent Number:	7389452
Patent Number:	7669096
Patent Number:	10054549
Patent Number:	9791378
Patent Number:	8484316
Patent Number:	8171103
Patent Number:	7869079
Patent Number:	8107122
Patent Number:	7889361
Patent Number:	8976407
Patent Number:	8243326
Patent Number:	8013871
Patent Number:	10326915
Patent Number:	9786094
Patent Number:	7653683
Patent Number:	7528974
Patent Number:	6816276
Patent Number:	7688486
Patent Number:	7742204
Patent Number:	8922818
Patent Number:	7630106
Patent Number:	7724392
Patent Number:	7248752
Patent Number:	7688458
Patent Number:	7506253

Property Type	Number
Patent Number:	6978299
Patent Number:	9417829
Patent Number:	7738710
Patent Number:	9049403
Patent Number:	7461377
Patent Number:	9994053
Patent Number:	7598964
Patent Number:	6778700
Patent Number:	7996806
Patent Number:	8861053
Patent Number:	9336465
Patent Number:	9126420
Patent Number:	9232112
Patent Number:	8031363
Patent Number:	9158479
Patent Number:	9336473
Patent Number:	9971551
Patent Number:	9891867
Patent Number:	7480070
Patent Number:	8610932
Patent Number:	8553286
Patent Number:	7495812
Patent Number:	8947702
Patent Number:	10447896
Patent Number:	9420146
Patent Number:	10179462
Patent Number:	8810876
Patent Number:	9195916
Patent Number:	7672013
Patent Number:	6757440
Patent Number:	6836342
Patent Number:	7031015
Patent Number:	6757436
Patent Number:	7460721

CORRESPONDENCE DATA

Fax Number:

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: 9495676710
Email: ipprosecution@orrick.com,amosley@orrick.com
Correspondent Name: Asheli Mosley-Cho
Address Line 1: 2050 Main Street, Suite 1100
Address Line 4: Irvine, CALIFORNIA 92614-8255

ATTORNEY DOCKET NUMBER:	5533.84
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NAME OF SUBMITTER:	Asheli Mosley
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SIGNATURE:	Asheli Mosley
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DATE SIGNED:	03/14/2024
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Total Attachments: 11

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GRANT OF SECURITY INTEREST IN PATENT RIGHTS

This GRANT OF SECURITY INTEREST IN PATENT RIGHTS (this “Agreement”), dated as of March 14, 2024, is made by FIERY, LLC, a Delaware limited liability company (the “Grantor”), in favor of ROYAL BANK OF CANADA, as collateral agent (in such capacity, the “Agent”) in connection with that certain First Lien Credit Agreement, dated as of July 23, 2019 (as amended, restated, supplemented or otherwise modified from time to time, the “Credit Agreement”), among EAST PRIVATE HOLDINGS II, LLC, a Delaware limited liability company (“Holdings”), the Grantor, the lending institutions from time to time parties thereto (each a “Lender” and, collectively, the “Lenders”) and ROYAL BANK OF CANADA, as collateral agent (in such capacity, together with its successors and assigns, the “Collateral Agent”) for the benefit of the Secured Parties.

W I T N E S S E T H:

WHEREAS, pursuant to the Credit Agreement, the Lenders have severally agreed to make Loans to the Borrower and the Letter of Credit Issuers have agreed to issue Letters of Credit, in each case upon the terms and subject to the conditions set forth therein;

WHEREAS, in connection with the Credit Agreement, each Grantor and any Subsidiaries that become a party thereto, have executed and delivered a First Lien Security Agreement, dated as of July 23, 2019 in favor of the Collateral Agent (together with all amendments, restatements, supplements and modifications, if any, from time to time thereafter made thereto, the “Security Agreement”);

WHEREAS, pursuant to the Security Agreement, Grantor has granted to the Collateral Agent, for the benefit of the Secured Parties, a lien on and security interest in, all of its right, title and interest in, to and under certain Intellectual Property, including the Patents, that is not Excluded Property; and

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and in order to induce the Lenders to make loans to the Borrower and the Letter of Credit Issuers to make their respective Extensions of Credit under the Credit Agreement and to induce one or more Cash Management Banks or Hedge Banks to enter into Secured Cash Management Agreements with Holdings and/or its Restricted Subsidiaries or Secured Hedge Agreements with the Borrower and/or its Restricted Subsidiaries, Grantor agrees, for the benefit of the Collateral Agent and the Secured Parties, as follows:

1. Definitions. Unless otherwise defined herein or the context otherwise requires, terms used in this Agreement, including its preamble and recitals, have the meanings provided or provided by reference in the Credit Agreement and the Security Agreement.

2. Grant of Security Interest. Grantor hereby grants a lien on and security interest in all of Grantor’s right, title and interest in, to and under the Patents that are not Excluded Property (including, without limitation, those items listed on Schedule A hereto), including the right to receive all Proceeds therefrom (collectively, the “Collateral”), to the Collateral Agent for the benefit of the Secured Parties as collateral security for the prompt and complete payment and performance when due (whether at the stated maturity, by acceleration or otherwise) of the Obligations.

3. Purpose. This Agreement has been executed and delivered by Grantor for the purpose of recording the grant of security interest herein with the United States Patent and Trademark Office. The security interest granted hereby has been granted to the Secured Parties in connection with the

Security Agreement and is expressly subject to the terms and conditions thereof. The Security Agreement (and all rights and remedies of the Secured Parties thereunder) shall remain in full force and effect in accordance with its terms.

4. Acknowledgment. Grantor does hereby further acknowledge and affirm that the rights and remedies of the Secured Parties with respect to the security interest in the Collateral granted hereby are more fully set forth in the Credit Agreement and the Security Agreement, the terms and provisions of which (including the remedies provided for therein) are incorporated by reference herein as if fully set forth herein. In the event of any conflict between the terms of this Agreement and the terms of the Security Agreement, the terms of the Security Agreement shall govern. In the event of any conflict between the terms of this Agreement and the terms of the Credit Agreement, the terms of the Credit Agreement shall govern.

5. Counterparts. This Agreement may be executed in counterparts, each of which will be deemed an original, but all of which together constitute one and the same original.

6. GOVERNING LAW: THIS AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed and delivered by their respective officers thereunto duly authorized as of the day and year first above written.

FIERY, LLC,
as the Grantor

By: _____
Name: Roy Douglass
Title: Secretary

DocuSigned by:
Roy Douglass
D79079ED24E04AD...

ROYAL BANK OF CANADA,
as the Collateral Agent

By: Casey Clark
Name: Casey Clark
Title: Associate Director

SCHEDULE A

U.S. Patent Registrations and Applications

Pat./ Pub./ Appl No.	Issue / Pub. / App. Date	Title	Current Owner
7552923 20080211170 12/115480	06-30-2009 09-04-2008 05-05-2008	SIMPLE AND INEXPENSIVE HIGH CAPACITY OUTPUT CATCH TRAY FOR DOCUMENT PRODUCTION MACHINES	FIERY, LLC
7574545 20050005047 10/896336	08-11-2009 01-06-2005 07-21-2004	METHOD AND APPARATUS FOR CONTROLLING A DOCUMENT OUTPUT DEVICE WITH A CONTROL REQUEST STORED AT A SERVER	FIERY, LLC
9952539 20140087079 13/629298	04-24-2018 03-27-2014 09-27-2012	METHOD AND APPARATUS FOR VARIABLE GLOSS REDUCTION	FIERY, LLC
10114307 20140086610 14/054711	10-30-2018 03-27-2014 10-15-2013	METHOD AND APPARATUS FOR VARIABLE GLOSS REDUCTION	FIERY, LLC
11086246 16/432800	07-21-2021 06-05-2019	METHOD AND APPARATUS FOR VARIABLE GLOSS REDUCTION	FIERY, LLC
6962449 20040265026 10/610128	11-08-2005 12-30-2004 06-30-2003	METHODS AND APPARATUS FOR MEDIA SELECTION IN CLUSTER PRINTING SYSTEMS	FIERY, LLC
6974269 20050063750 10/980530	12-13-2005 03-24-2005 11-03-2004	METHODS AND APPARATUS FOR MEDIA SELECTION IN CLUSTER PRINTING SYSTEMS	FIERY, LLC
7229225 20060088354 11/299435	06-12-2007 04-27-2006 12-12-2005	METHODS AND APPARATUS FOR MEDIA SELECTION IN CLUSTER PRINTING SYSTEMS	FIERY, LLC
7648293 20070189827 11/736466	01-19-2010 08-16-2007 04-17-2007	METHODS AND APPARATUS FOR MEDIA SELECTION IN CLUSTER PRINTING SYSTEMS	FIERY, LLC
7099027 09/861021	08-29-2006 05-18-2001	METHOD AND APPARATUS FOR DISTRIBUTING PRINT JOBS	FIERY, LLC
8782808 20140063551 14/076962	07-15-2014 03-06-2014 11-11-2013	METHODS AND APPARATUS FOR SECURE DOCUMENT PRINTING	FIERY, LLC
9134935 20140320889 14/328539	09-15-2015 10-30-2014 07-10-2014	METHODS AND APPARATUS FOR SECURE DOCUMENT PRINTING	FIERY, LLC
8601605 20080201784 12/110329	12-03-2013 08-21-2008 04-27-2008	METHODS AND APPARATUS FOR SECURE DOCUMENT PRINTING	FIERY, LLC
6781596 20040046766 10/154643	08-24-2004 03-11-2004 05-24-2002	METHODS AND APPARATUS FOR CONVERTING COLOR VALUES	FIERY, LLC
6950110 20040257379 10/897958	09-27-2005 12-23-2004 07-23-2004	METHODS AND APPARATUS FOR CONVERTING COLOR VALUES	FIERY, LLC
7259768 20060007241 11/223656	08-21-2007 01-12-2006 09-09-2005	METHODS AND APPARATUS FOR CONVERTING COLOR VALUES	FIERY, LLC
7756346 20070285435 11/841301	07-13-2010 12-13-2007 08-20-2007	METHODS AND APPARATUS FOR CONVERTING COLOR VALUES	FIERY, LLC
8595384 20120254976 13/526338	11-26-2013 10-04-2012 06-18-2012	DIRECTORY SERVER FOR AUTOMATIC NETWORK INFORMATION ACCESS SYSTEMS	FIERY, LLC
9137208 20140075534 14/081874	09-15-2015 03-13-2014 11-15-2013	DIRECTORY SERVER FOR AUTOMATIC NETWORK INFORMATION ACCESS SYSTEMS	FIERY, LLC

Pat./ Pub./ Appl No.	Issue / Pub. / App. Date	Title	Current Owner
8205012 20050216602 10/808743	06-19-2012 09-29-2005 03-24-2004	DIRECTORY SERVER FOR AUTOMATIC NETWORK INFORMATION ACCESS SYSTEMS	FIERY, LLC
6859832 09/688457	02-22-2005 10-16-2000	METHODS AND SYSTEMS FOR THE PROVISION OF PRINTING SERVICES	FIERY, LLC
7587468 20030182438 10/376141	09-08-2009 09-25-2003 02-28-2003	METHODS AND SYSTEMS FOR THE PROVISION OF PRINTING SERVICES	FIERY, LLC
7552207 20050094201 10/984464	06-23-2009 05-05-2005 11-08-2004	SYSTEMS FOR THE PROVISION OF PRINTING SERVICES	FIERY, LLC
7301667 10/430801	11-27-2007 05-06-2003	IMAGE TILING IN INK JET PRINTING SYSTEMS	FIERY, LLC
7859724 20070283256 11/842777	12-28-2010 12-06-2007 08-21-2007	IMAGE TILING IN INK JET PRINTING SYSTEMS	FIERY, LLC
7859711 20070283257 11/842781	12-28-2010 12-06-2007 08-21-2007	IMAGE TILING IN INK JET PRINTING SYSTEMS	FIERY, LLC
8294925 20060023246 11/236137	10-23-2012 02-02-2006 09-27-2005	APPARATUS AND METHODS FOR TRANSFERRING PRINTER DRIVER PREFERENCES	FIERY, LLC
9302490 20150191024 14/150527	04-05-2016 07-09-2015 01-08-2014	MULTILAYER WHITE PRINTING WITH WHITE-BALANCE	FIERY, LLC
9694597 20170021636 15/090310	07-04-2017 01-26-2017 04-04-2016	MULTILAYER WHITE PRINTING WITH WHITE-BALANCE	FIERY, LLC
10421289 20180170067 15/641110	09-24-2019 06-21-2018 07-03-2017	MULTILAYER WHITE PRINTING WITH WHITE-BALANCE	FIERY, LLC
7245400 20030076515 10/149099	07-17-2007 04-24-2003 10-04-2001	METHOD AND DEVICE FOR PROOFING RASTER PRINT DATA WHILE MAINTAINING THE RASTER INFORMATION	FIERY, LLC
7397583 20070263263 11/778630	07-08-2008 11-15-2007 07-16-2007	METHOD AND DEVICE FOR PROOFING RASTER PRINT DATA WHILE MAINTAINING THE RASTER INFORMATION	FIERY, LLC
8730525 20080266609 12/168812	05-20-2014 10-30-2008 07-07-2008	METHOD AND DEVICE FOR PROOFING RASTER PRINT DATA WHILE MAINTAINING THE RASTER INFORMATION	FIERY, LLC
7911432 20070279423 11/842672	03-22-2011 12-06-2007 08-21-2007	METHODS AND APPARATUS FOR REPAIRING INOPERATIVE PIXELS IN A DISPLAY	FIERY, LLC
7911433 20070279424 11/842691	03-22-2011 12-06-2007 08-21-2007	METHODS AND APPARATUS FOR REPAIRING INOPERATIVE PIXELS IN A DISPLAY	FIERY, LLC
7023570 20040145757 10/351230	04-04-2006 07-29-2004 01-24-2003	METHODS AND APPARATUS FOR COLORANT REDUCTION	FIERY, LLC
7239403 20060146357 11/370495	07-03-2007 07-06-2006 03-06-2006	METHODS AND APPARATUS FOR COLORANT REDUCTION	FIERY, LLC
7522311 20080013116 11/772478	04-21-2009 01-17-2008 07-02-2007	METHODS AND APPARATUS FOR COLORANT REDUCTION	FIERY, LLC
9779335 20150324670 14/805396	10-03-2017 11-12-2015 07-21-2015	PARALLEL PROCESSING PAGE DESCRIPTION LANGUAGE DATA	FIERY, LLC
7861156 20040243934 10/449559	12-28-2010 12-02-2004 05-29-2003	METHODS AND APPARATUS FOR PARALLEL PROCESSING PAGE DESCRIPTION LANGUAGE DATA	FIERY, LLC

Pat./ Pub./ Appl No.	Issue / Pub. / App. Date	Title	Current Owner
9129193 20110066936 12/948502	09-08-2015 03-17-2011 11-17-2010	Methods and Apparatus for Parallel Processing Page Description Language Data	FIERY, LLC
7296157 20040008842 10/192301	11-13-2007 01-15-2004 07-10-2002	METHODS AND APPARATUS FOR SECURE DOCUMENT PRINTING	FIERY, LLC
7831830 20100023769 11/938538	11-09-2010 01-28-2010 11-12-2007	METHODS AND APPARATUS FOR SECURE DOCUMENT PRINTING	FIERY, LLC
7849316 20100023770 11/938542	12-07-2010 01-28-2010 11-12-2007	METHODS AND APPARATUS FOR SECURE DOCUMENT PRINTING	FIERY, LLC
7307761 20040114190 10/318547	12-11-2007 06-17-2004 12-12-2002	METHODS AND APPARATUS FOR WATERMARKING DIGITALLY PRINTED DOCUMENTS	FIERY, LLC
7880934 20080088881 11/952084	02-01-2011 04-17-2008 12-06-2007	METHODS AND APPARATUS FOR WATERMARKING DIGITALLY PRINTED DOCUMENTS	FIERY, LLC
8014036 20110085209 12/964461	09-06-2011 04-14-2011 12-09-2010	METHODS AND APPARATUS FOR WATERMARKING DIGITALLY PRINTED DOCUMENTS	FIERY, LLC
7002700 09/661489	02-21-2006 09-14-2000	METHOD AND SYSTEM FOR MERGING SCAN FILES INTO A COLOR WORKFLOW	FIERY, LLC
6866434 20040042832 10/416198	03-15-2005 03-04-2004 11-09-2001	METHOD FOR MONITORING AT LEAST ONE PRINTING PARAMETER OF A PRINTER, AND PRINTING SYSTEM	FIERY, LLC
7738147 20050007629 10/912240	06-15-2010 01-13-2005 08-06-2004	METHOD OF MONITORING AT LEAST ONE PRINTING PARAMETER OF PRINTER, METHOD OF DETERMINING AND SENDING AT LEAST ONE PRINTING PARAMETER OF A PRINTER, PRINTING SYSTEM AND PRINTER	FIERY, LLC
7460265 20060114508 11/329993	12-02-2008 06-01-2006 01-11-2006	APPARATUS AND METHODS FOR PRINTING A PRINT JOB OVER A NETWORK	FIERY, LLC
7302103 20060140495 11/361434	11-27-2007 06-29-2006 02-23-2006	APPARATUS AND METHODS FOR DIGITAL IMAGE COMPRESSION	FIERY, LLC
7397961 20080069463 11/944372	07-08-2008 03-20-2008 11-21-2007	APPARATUS AND METHODS FOR DIGITAL IMAGE COMPRESSION	FIERY, LLC
7177045 20030020956 10/047505	02-13-2007 01-30-2003 10-26-2001	PROCESS AND SYSTEM FOR MIXED PAGE IMPOSITION	FIERY, LLC
7800776 20070127073 11/674052	09-21-2010 06-07-2007 02-12-2007	METHODS AND APPARATUS FOR MIXED PAGE IMPOSITION	FIERY, LLC
6992792 20030007162 09/895043	01-31-2006 01-09-2003 06-29-2001	DIGITAL PULSE WIDTH MODULATOR FOR USE IN ELECTROSTATIC PRINTING MECHANISMS	FIERY, LLC
7453596 20060087693 11/301894	11-18-2008 04-27-2006 12-13-2005	DIGITAL PULSE WIDTH MODULATOR FOR USE IN ELECTROSTATIC PRINTING MECHANISMS	FIERY, LLC
7259893 20040119992 10/324771	08-21-2007 06-24-2004 12-19-2002	METHODS AND APPARATUS FOR GRAY COMPONENT REPLACEMENT BLENDING	FIERY, LLC
7729014 20070285726 11/840926	06-01-2010 12-13-2007 08-17-2007	SYSTEMS FOR GRAY COMPONENT REPLACEMENT BLENDING	FIERY, LLC
7859689 20050028093 10/631115	12-28-2010 02-03-2005 07-31-2003	METHODS AND APPARATUS FOR ANALYZING ELECTRONIC DOCUMENTS AND DIGITAL PRINTING SYSTEMS	FIERY, LLC

Pat./ Pub./ Appl No.	Issue / Pub. / App. Date	Title	Current Owner
8169630 20110085190 12/970733	05-01-2012 04-14-2011 12-16-2010	METHODS AND APPARATUS FOR ANALYZING ELECTRONIC DOCUMENTS AND DIGITAL PRINTING SYSTEMS	FIERY, LLC
7097369 20050041993 10/922419	08-29-2006 02-24-2005 08-20-2004	METHOD AND APPARATUS FOR INSERTING TABS IN A PRINT JOB	FIERY, LLC
7706015 20060280538 11/465523	04-27-2010 12-14-2006 08-18-2006	METHODS AND APPARATUS FOR INSERTING TABS IN A PRINT JOB	FIERY, LLC
8885181 20110035759 12/722064	11-11-2014 02-10-2011 03-11-2010	Virtual Press Run	FIERY, LLC
8934119 20110032562 12/775309	01-13-2015 02-10-2011 05-06-2010	Greenbooks	FIERY, LLC
7433078 20050243119 10/836069	10-07-2008 11-03-2005 04-30-2004	METHODS AND APPARATUS FOR CALIBRATING A DIGITAL COLOR IMAGING DEVICE THAT USES MULTI-HUE COLORANTS	FIERY, LLC
7889403 20090091771 12/197984	02-15-2011 04-09-2009 08-25-2008	METHODS AND APPARATUS FOR CALIBRATING A DIGITAL COLOR IMAGING DEVICE THAT USES MULTI-HUE COLORANTS	FIERY, LLC
9294574 20140075010 13/612353	03-22-2016 03-13-2014 09-12-2012	DEVICE DISCOVERY USING BROADCAST TECHNOLOGY	FIERY, LLC
9948823 20170078523 15/076555	04-17-2018 03-16-2017 03-21-2016	DEVICE DISCOVERY USING BROADCAST TECHNOLOGY	FIERY, LLC
7463374 20050275866 10/855602	12-09-2008 12-15-2005 05-26-2004	METHODS AND APPARATUS FOR SECURE PRINTING	FIERY, LLC
7982890 20090040557 12/256309	07-19-2011 02-12-2009 10-22-2008	METHOD AND APPARATUS FOR SECURE PRINTING	FIERY, LLC
7389452 20050289418 10/880630	06-17-2008 12-29-2005 06-29-2004	METHODS AND APPARATUS FOR MONITORING INTERNAL SIGNALS IN AN INTEGRATED CIRCUIT	FIERY, LLC
7669096 20080250281 12/140266	02-23-2010 10-09-2008 06-17-2008	METHODS AND APPARATUS FOR MONITORING INTERNAL SIGNALS IN AN INTEGRATED CIRCUIT	FIERY, LLC
10054549 20150192516 14/151703	08-21-2018 07-09-2015 01-09-2014	METHOD AND APPARATUS FOR AUTOMATIC MEASUREMENT OF VARIOUS QUALITIES OF PRINTED SHEETS	FIERY, LLC
9791378 20160025642 14/877880	10-17-2017 01-28-2016 10-07-2015	METHOD AND APPARATUS FOR AUTOMATIC MEASUREMENT OF VARIOUS QUALITIES OF PRINTED SHEETS	FIERY, LLC
8484316 20120182570 13/430506	07-09-2013 07-19-2012 03-26-2012	METHODS AND APPARATUS FOR PROVIDING ACCESS TO CONTENT	FIERY, LLC
8171103 20060080384 10/928966	05-01-2012 04-13-2006 08-27-2004	METHODS AND APPARATUS FOR PROVIDING ACCESS TO CONTENT	FIERY, LLC
7869079 20060061823 10/946232	01-11-2011 03-23-2006 09-20-2004	METHODS AND APPARATUS FOR PRINT JOB SUBMISSION	FIERY, LLC
8107122 20110075182 12/959171	01-31-2012 03-31-2011 12-02-2010	METHODS AND APPARATUS FOR PRINT JOB SUBMISSION	FIERY, LLC

Pat./ Pub./ Appl No.	Issue / Pub. / App. Date	Title	Current Owner
7889361 20060082793 10/966612	02-15-2011 04-20-2006 10-15-2004	METHODS AND APPARATUS FOR ADAPTIVE IMPOSITION TEMPLATES	FIERY, LLC
8976407 20110164259 12/985937	03-10-2015 07-07-2011 01-06-2011	Methods and Apparatus for Adaptive Imposition Templates	FIERY, LLC
8243326 20080062442 11/530793	08-14-2012 03-13-2008 09-11-2006	METHODS AND APPARATUS FOR COLOR PROFILE EDITING	FIERY, LLC
8013871 20080062443 11/557909	09-06-2011 03-13-2008 11-08-2006	APPARATUS AND METHODS FOR SELECTIVE COLOR EDITING OF COLOR PROFILES	FIERY, LLC
10326915 20170126932 15/150184	06-18-2019 05-04-2017 05-09-2016	METHOD AND APPARATUS FOR COLOR PRINT MANAGEMENT	FIERY, LLC
9786094 20130241930 13/738776	10-10-2017 09-19-2013 01-10-2013	METHOD AND APPARATUS FOR CREATING A DIMENSIONAL LAYER FOR AN IMAGE FILE	FIERY, LLC
7653683 20050216483 10/808910	01-26-2010 09-29-2005 03-24-2004	SYSTEMS FOR PROVIDING INFORMATION ACCESS TO NETWORK DEVICES	FIERY, LLC
7528974 20040185882 10/377193	05-05-2009 09-23-2004 02-28-2003	METHODS AND APPARATUS FOR PROVIDING UNIVERSAL PRINT SERVICES AND ASYNCHRONOUS MESSAGE SERVICES	FIERY, LLC
6816276 20020163664 09/803395	11-09-2004 11-07-2002 03-08-2001	EFFICIENTLY SCHEDULED MULTIPLE RASTER IMAGE PROCESSORS	FIERY, LLC
7688486 20050243335 10/836070	03-30-2010 11-03-2005 04-30-2004	METHODS AND APPARATUS FOR PROFILING COLOR OUTPUT DEVICES	FIERY, LLC
7742204 20050243336 10/836071	06-22-2010 11-03-2005 04-30-2004	METHODS AND APPARATUS FOR DETERMINING A TOTAL COLORANT LIMIT FOR DIGITAL IMAGING DEVICES	FIERY, LLC
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7688458 20050248804 10/840569	03-30-2010 11-10-2005 05-05-2004	METHODS AND APPARATUS FOR PRINT WORKFLOW PROCESSING	FIERY, LLC
7506253 20050262438 10/850644	03-17-2009 11-24-2005 05-21-2004	METHODS AND APPARATUS FOR RECORDING WEB INFORMATION	FIERY, LLC
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9417829 20140085665 13/756351	08-16-2016 03-27-2014 01-31-2013	PRODUCTION PLANNING AND MONITORING IN INKJET DEVICES	FIERY, LLC
7738710 20060023953 10/909713	06-15-2010 02-02-2006 08-02-2004	METHODS AND APPARATUS FOR COMMUNICATING AND DISPLAYING COMPRESSED IMAGE DATA	FIERY, LLC
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		SATURATED COLORED TEXT AND LINES	
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9994053 20170253063 15/142889	06-12-2018 09-07-2017 04-29-2016	ACHIEVING INK COST SAVING FOR PRINTING DEVICES BY TAKING VISUAL APPEARANCE AND REAL INK COSTS INTO ACCOUNT	FIERY, LLC
7598964 20080062193 11/530825	10-06-2009 03-13-2008 09-11-2006	APPARATUS AND METHODS FOR EDITING HUE AND SATURATION IN COLOR PROFILES	FIERY, LLC
6778700 20030026480 09/808791	08-17-2004 02-06-2003 03-14-2001	METHOD AND APPARATUS FOR TEXT DETECTION	FIERY, LLC
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8861053 20140126001 13/667491	10-14-2014 05-08-2014 11-02-2012	METHOD AND APPARATUS FOR AUTOMATED GENERATION OF A WHITE INK SEPARATION OUT OF CMYK DATA OR RGB PRINT DATA	FIERY, LLC
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9232112 20150022832 13/945771	01-05-2016 01-22-2015 07-18-2013	METHOD AND APPARATUS FOR EFFECTING COLOR SEPARATION, COLOR VARIATION, COLOR CHARACTERIZATION, AND GAMUT MAPPING IN COLOR PRINTING	FIERY, LLC
8031363 20040190018 10/404972	10-04-2011 09-30-2004 03-31-2003	METHODS AND APPARATUS FOR DYNAMICALLY SOFT PROOFING HALFTONE IMAGES	FIERY, LLC
9158479 20140118775 13/876457	10-13-2015 05-01-2014 09-30-2011	Automated Printer's Dashboard	FIERY, LLC
9336473 20160078329 14/483657	05-10-2016 03-17-2016 09-11-2014	VIRTUAL INK CHANNELS	FIERY, LLC
9971551 20120105431 12/925945	05-15-2018 05-03-2012 11-01-2010	Previsualization for large format print jobs	FIERY, LLC
9891867 20120113459 13/100117	02-13-2018 05-10-2012 05-03-2011	PROTOCOL FOR INTERACTION BETWEEN WIRELESS DEVICES AND OTHER DEVICES	FIERY, LLC
7480070 20030095271 09/991036	01-20-2009 05-22-2003 11-20-2001	SPOT COLOR PATTERN SYSTEM	FIERY, LLC
8610932 20120188596 13/014620	12-17-2013 07-26-2012 01-26-2011	JOB BASED CALIBRATION, CALIBRATION GUARD, AND PROFILE ADVISOR	FIERY, LLC
8553286 20120314261 13/490374	10-08-2013 12-13-2012 06-06-2012	HALFTONING METHOD AND APPARATUS USING TEMPLATES INDEXED BY CODE	FIERY, LLC
7495812 20060196378 10/511179	02-24-2009 09-07-2006 04-07-2003	PRINTING DEVICE USING COLOR PROFILE CALIBRATION AND METHOD FOR OPERATING A PRINTING DEVICE USING COLOR PROFILE CALIBRATION	FIERY, LLC
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9420146 20130107291 13/286009	08-16-2016 05-02-2013 10-31-2011	METHOD AND APPARATUS FOR CONTROLLING THE COLOR ACCURACY OF DIGITAL PRINTING DEVICES AND ADAPTATION TO A PREVIOUSLY DEFINED STATE	FIERY, LLC
10179462 20180043701 15/599405	01-15-2019 02-15-2018 05-18-2017	GENERATION OF SPOT COLORS WITH REDUCED INK SUBSETS	FIERY, LLC
8810876 20130107292 13/286022	08-19-2014 05-02-2013 10-31-2011	DYNAMIC IMAGE GAMUT COMPRESSION BY PERFORMING CHROMA COMPRESSION WHILE KEEPING LIGHTNESS AND HUE ANGLE CONSTANT	FIERY, LLC
9195916 20150356381 14/296870	11-24-2015 12-10-2015 06-05-2014	COLOR PREDICTION FOR COLOR PRINTING	FIERY, LLC
7672013 20050219631 10/718211	03-02-2010 10-06-2005 11-20-2003	METHODS AND APPARATUS FOR ELECTRONICALLY TRAPPING DIGITAL IMAGES	FIERY, LLC
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6836342 20030128393 10/375572	12-28-2004 07-10-2003 02-27-2003	VARIABLE DATA PRINT JOB SYSTEM	FIERY, LLC
7031015 20050094204 10/971512	04-18-2006 05-05-2005 10-22-2004	VARIABLE DATA PRINT JOB SYSTEM	FIERY, LLC
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