TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM747693

SUBMISSION TYPE:	RESUBMISSION
NATURE OF CONVEYANCE:	ASSIGNMENT OF THE ENTIRE INTEREST AND THE GOODWILL
RESUBMIT DOCUMENT ID:	900703490

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Electronics for Imaging, Inc.		12/31/2021	Corporation:

RECEIVING PARTY DATA

Name:	Fiery, LLC
Street Address:	6453 Kaiser Drive
City:	Fremont
State/Country:	CALIFORNIA
Postal Code:	94560
Entity Type:	Limited Liability Company: DELAWARE

PROPERTY NUMBERS Total: 9

Property Type	Number	Word Mark
Registration Number:	2200006	COLORWISE
Registration Number:	2641317	COMMAND WORKSTATION
Registration Number:	2282435	FIERY
Registration Number:	1712639	FIERY
Registration Number:	2280292	FIERY
Registration Number:	2012652	FIERY
Registration Number:	2072150	MICROPRESS
Registration Number:	2791971	PRINTME
Registration Number:	2122803	RIP-WHILE-PRINT

CORRESPONDENCE DATA

Fax Number: 6036682970

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: 603-668-6560

Email: jvining@gtpp.com

Correspondent Name: Jennifer Vining

Address Line 1: 55 South Commercial Street

Address Line 4: manchester, NEW HAMPSHIRE 03101

TRADEMARK REEL: 007779 FRAME: 0555

900712935

ATTORNEY DOCKET NUMBER:	EFITM-US-FIERY
NAME OF SUBMITTER:	Chelsea Steadman
SIGNATURE:	/Chelsea Steadman/
DATE SIGNED:	08/11/2022

Total Attachments: 41 source=Coversheet MarkedUp#page1.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page1.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page2.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page3.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page4.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page5.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page6.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page7.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page8.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page9.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page10.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page11.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page12.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page13.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page14.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page15.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page16.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page17.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page18.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page19.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page20.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page21.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page22.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page23.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page24.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page25.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page26.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page27.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page28.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page29.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page30.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page31.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page32.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page33.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page34.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page35.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page36.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page37.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page38.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page39.tif source=Fiery-IP-AssignmentAgreement-Dated20211231 #page40.tif

INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

This Intellectual Property Assignment Agreement ("<u>Assignment</u>"), effective as of December 31, 2021, is entered into by and between Electronics for Imaging, Inc., a Delaware corporation ("<u>Assignor</u>"), and Fiery, LLC, a Delaware limited liability company ("<u>Assignee</u>"). Capitalized terms used but not defined herein have the meanings ascribed to them in the Contribution Agreement (as defined below).

WHEREAS, Assignor and Assignee have entered into that certain Contribution Agreement, dated as of December 31, 2021 ("Contribution Agreement"), pursuant to which Assignor has agreed to assign to Assignee the Transferred Assets;

WHEREAS, Assignor is the owner of the trademark registrations and applications for registration of trademarks set forth on <u>Schedule A</u> attached hereto (the "<u>Assigned Trademarks</u>"), which are among the Transferred Assets;

WHEREAS, Assignor is the owner of the patents and patent applications set forth on Schedule B attached hereto (the "Assigned Patents"), which are among the Transferred Assets; and

WHEREAS, pursuant to the Contribution Agreement, Assignor and Assignee have agreed to enter into this Assignment for purposes of recording the assignment by Assignor to Assignee of: (i) the Assigned Trademarks in the United States Patent and Trademark Office (or other respective foreign trademark offices); and (ii) the Assigned Patents in the United States Patent and Trademark Office (or other respective foreign patent offices).

NOW, THEREFORE, in consideration of the mutual covenants and agreements in the Contribution Agreement and set forth herein, the receipt and sufficiency of which are hereby acknowledged, Assignor and Assignee agree as follows.

- 1. <u>Assignment of Trademarks</u>. Effective as of the date hereof, Assignor hereby irrevocably sells, transfers, conveys, assigns, and delivers to Assignee, and Assignee accepts, all right, title, and interest of Assignor in and to the following: (a) the Assigned Trademarks, together with the goodwill of the business symbolized thereby; (b) all renewals and extensions of any application, registration, or filing related thereto; (c) all income, royalties, damages, claims, and payments now or hereafter due or payable under and with respect thereto, including, without limitation, damages, claims, and payments for past and future infringements thereof; (d) all rights to sue for past, present, and future infringements of the foregoing, including the right to settle suits involving claims and demands for royalties owing; and (e) the right to assign the rights conveyed herein, the same to be held and enjoyed by Assignee for its own use and benefit, and for the benefit of its successors, assigns, and legal representatives.
- 2. <u>Assignment of Patents</u>. Effective as of the date hereof, Assignor hereby irrevocably sells, transfers, conveys, assigns and delivers to Assignee, and Assignee accepts, all right, title, and interest of Assignor in and to the following: (a) the Assigned Patents, together with all inventions and improvements described and claimed therein (including, without limitation, patents which may be granted from divisions, reissues, substitutions, continuations, continuations in part, reexaminations, foreign counterparts, and extensions thereof claiming priority to the underlying

Assigned Patents); (b) all renewals and extensions of any application, registration, or filing related thereto; (c) all income, royalties, damages, claims, and payments now or hereafter due or payable under and with respect thereto, including, without limitation, damages, claims, and payments for past and future infringements thereof; (d) all rights to sue for past, present, and future infringements of the foregoing, including the right to settle suits involving claims and demands for royalties owing; and (e) the right to assign the rights conveyed herein, the same to be held and enjoyed by Assignee for its own use and benefit, and for the benefit of its successors, assigns, and legal representatives.

- 3. <u>Further Assurances</u>. Each party hereto agrees to use its reasonable best efforts to take or cause to be taken all action, to do or cause to be done, and to assist and cooperate with the other party hereto in doing, all things necessary, proper, or advisable under applicable law to consummate and make effective, in the most expeditious manner practicable, the transactions contemplated by this Assignment, including the execution and delivery of such instruments, and the taking of such other actions, as the other party hereto may reasonably require in order to carry out the intent of this Assignment. Assignee shall be solely responsible for all actions and all costs whatsoever, including attorney's fees, arising after the date hereof and associated with the prosecution, registration, renewal, and enforcement of the Assigned Trademarks and Assigned Patents.
- 4. <u>Terms of Contribution Agreement; Conflicts</u>. Nothing contained herein changes, amends, extends, or alters (nor should it be deemed or construed as changing, amending, extending, or altering) the terms or conditions of the Contribution Agreement in any manner whatsoever. The parties hereto acknowledge and agree that the representations, warranties, covenants, agreements, and indemnities contained in the Contribution Agreement, if any, shall not be superseded hereby but shall remain in full force and effect to the fullest extent provided therein. In the case of any conflict between the terms and conditions of this Assignment (including the Schedules) and the Contribution Agreement, the Contribution Agreement shall control.
- 5. <u>Successors</u>. This Assignment shall be binding upon and inure to the benefit of the parties hereto and their respective successors and permitted assigns.
- 6. <u>Governing Law</u>. This Assignment shall be governed by, and construed in accordance with, (a) the laws of the United States, in respect to trademark and patent issues, and (ii) in all other respects, including as to validity, interpretation, and effect, by the laws of the State of Delaware without giving effect to the conflict of laws rules thereof.
- 7. <u>Counterparts</u>. This Assignment may be executed in one or more counterparts, each of which shall be considered an original instrument, but all of which shall be considered one and the same agreement, and shall become binding when one or more counterparts have been signed by each party hereto and delivered to the other party hereto.

[Remainder of page intentionally left blank]

IN WITNESS WHEREOF, Assignors and Assignee caused this Assignment to be duly executed as of the date first written above.

	ASSIGNOR
	Electronics for Imaging, Inc.
	By: Grant E. Fitz
	Its: Chief Financial Officer
	Date: Decorror 30, 2021
State of Michigan	
County of LEEUNAU	
I, Brance T Shrey, Notary Public for the Star signed the foregoing document and personally appethat he voluntarily signed the foregoing document findicated.	eared before me this day, acknowledging to me
I certify that (check one of the following)	
I have seen satisfactory evidence of the Signatory's with the Signatory's photograph in the form of: (check one of the following) a driver's license or in the form of	
WITNESS my hand and notarial stamp/seal, this 3	day of December, 2021.
Notary Public Survey Shirer My Commission Expires: $2/2/202$	
My Commission Expires:	.7

(Official Seal)

BONNIE J SHINER
NOTARY PUBLIC - MICHIGAN
LEELANAU COUNTY
MY COMMISSION EXPIRES 02/02/2027
ACTING IN LEELANAL COUNTY

Signature Page to Intellectual Property Assignment Agreement

	FIERY LLC
	Aut E. F
	By: Grant E. Fitz
	Its: Secretary
	Date: DEconson 30, 2021
State of Michigan	
County of LENNAU	
I, Ronne TShier Notary Public for the State signed the foregoing document and personally appet that he voluntarily signed the foregoing document for indicated.	e of Michigan, hereby certify that Grant E. Fitz cared before me this day, acknowledging to me or the purpose stated therein and in the capacity
I certify that (check one of the following)	
I have seen satisfactory evidence of the Signatory's is with the Signatory's photograph in the form of: (check one of the following) a driver's license or in the form of	
WITNESS my hand and notarial stamp/seal, this خ	day of December, 2021.
Notary Public Bring Strine	
My Commission Expires: 2/3/2027	<u> </u>
BONNIE J SHINER (Official Seal) NOTARY PUBLIC - MICHIGAN LEELANAU COUNTY MY COMMISSION EXPIRES 02/02/2027 ACTING IN LEEUWALL COUNTY	

ACCEPTED BY: ASSIGNEE

Schedule A

Assigned Trademarks

Triademark Country Appl No. Reg Diae Status Next Renewal Classes COLORPASS Brazil 821527487 821527487 17-Sep-2002 Registered 17-Sep-2022 09 Int. COLORPASS Indonesia D09-2380 01304/1999 28-Apr-1999 Registered 22-Apr-2029 09 Int. COLORPASS Malaysia 470999 99/00470 22-Apr-1999 Registered 22-Apr-2029 09 Int. COLORWISE Australia 814,144 814,144 17-Nov-1999 Registered 22-Apr-2029 09 Int. COLORWISE Benelux 929,640 0651432 01-Doc-1999 Registered 21-May-2022 09 Int. COLORWISE Brazil 1,265,335 821365355 21-May-2002 Registered 21-May-2022 09 Int. COLORWISE Canada 1,001,305 TMA357058 29-Jan-2002 Registered 21-Jan-2032 09 Int. COLORWISE EU 1,257308 1020577 21-May-2002 Registered 29-Dec-2028								
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Hong Kong 12880/2000 2001B07577 09-Jun-2000 Registered 09-Jun-2027 Hong Kong 12880/2000 B07577/2001 09-Jun-2000 Registered 09-Jun-2027 India 834843 834843 31-Dec-2018 Registered 31-Dec-2028 Indonesia D99 2379 IDM000208946 08-Sep-2000 Registered 22-Feb-2029 Italy M199C002004 36201900026825 03-Mar-1999 Registered 03-Mar-2029 Japan H7-78325 4005707 30-May-1997 Registered 30-May-2027 Malaysia 99/11857 99011857 16-Jul-2009 Registered 23-Nov-2029	COLORWISE	Hong Kong	17527/1998	B02962/2001	29-Dec-1998	Registered	29-Dec-2025	09 Int.
Hong Kong 12880/2000 B07577/2001 09-Jun-2000 Registered 09-Jun-2027 India 834843 834843 31-Dec-2018 Registered 31-Dec-2028 Indonesia D99 2379 IDM000208946 08-Sep-2000 Registered 22-Feb-2029 Italy M199C002004 362019000026825 03-Mar-1999 Registered 03-Mar-2029 Japan H7-78325 4005707 30-May-1997 Registered 30-May-2027 Malaysia 99/11857 99011857 16-Jul-2009 Registered 23-Nov-2029	COLORWISE	Hong Kong	12880/2000	2001B07577	09-Jun-2000	Registered	09-Jun-2027	09 Int.
India 834843 834843 31-Dec-2018 Registered 31-Dec-2028 Indonesia D99 2379 IDM000208946 08-Sep-2000 Registered 22-Feb-2029 Italy M199C002004 362019000026825 03-Mar-1999 Registered 03-Mar-2029 Japan H7-78325 4005707 30-May-1997 Registered 30-May-2027 Malaysia 99/11857 99011857 16-Jul-2009 Registered 23-Nov-2029	COLORWISE	Hong Kong	12880/2000	B07577/2001	09-Jun-2000	Registered	09-Jun-2027	09 Int.
Indonesia D99 2379 IDM000208946 08-Sep-2000 Registered 22-Feb-2029 Italy M199C002004 362019000026825 03-Mar-1999 Registered 03-Mar-2029 Japan H7-78325 4005707 30-May-1997 Registered 30-May-2027 Malaysia 99/11857 99011857 16-Jul-2009 Registered 23-Nov-2029	COLORWISE	India	834843	834843	31-Dec-2018	Registered	31-Dec-2028	09 Int.
Italy M199C002004 362019000026825 03-Mar-1999 Registered 03-Mar-2029 Japan H7-78325 4005707 30-May-1997 Registered 30-May-2027 Malaysia 99/11857 99011857 16-Jul-2009 Registered 23-Nov-2029	COLORWISE	Indonesia	D99 2379	IDM000208946	08-Sep-2000	Registered	22-Feb-2029	
Japan H7-78325 4005707 30-May-1997 Registered Malaysia 99/11857 99011857 16-Jul-2009 Registered	COLORWISE	Italy	M199C002004	362019000026825	03-Mar-1999	Registered	03-Mar-2029	09 Int.
Malaysia 99/11857 99011857 16-Jul-2009 Registered	COLORWISE	Japan	H7-78325	4005707	30-May-1997	Registered	30-May-2027	
	COLORWISE	Malaysia	99/11857	99011857	16-Jul-2009	Registered	23-Nov-2029	

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COLORWISE	Mexico	359,190	601,524	24-Feb-1999	Registered	05-Jan-2029	
COLORWISE	New Zealand	303,512	303,512	21-Jun-1999	Registered	06-Jan-2026	
COLORWISE	Singapore	98/99	T99/00098C	06-Jan-1999	Registered	06-Jan-2029	
COLORWISE	Singapore	T99/14683Z	T99/14683Z	15-Dec-1999	Registered	15-Dec-2029	
COLORWISE	Spain	2,207,070	2,207,070	07-Jun-1999	Registered	05-Jan-2029	
COLORWISE	Turkey	1999/263	204625	12-Jan-1999	Registered	12-Jan-2029	
COLORWISE	ИK	2,185,407	2,185,407	29-Dec-1998	Registered	29-Dec-2028	
COLORWISE	ИV	1020577	UK00901020577	21-Mar-2000	Registered	18-Dec-2028	
COLORWISE	UK	1527308	UK00901527308	23-Jul-2001	Registered	25-Feb-2030	
COLORWISE	SU	74/241,195	2,200,006	27-Oct-1998	Registered	27-Oct-2028	
COMMAND WORKSTATION	US	76/294,782	2,641,317	22 -O ct-2002	Registered	22-Oct-2022	
EFI FIERY	France	92/434,942	92/434,942	23-Sep-1992	Registered	23-Sep-2022	
EFI FIERY	Japan	73544/94	3,262,439	24-Feb-1997	Registered	24-Feb-2027	09 Int.
EFI FIERY	UK	1,497,772	1,497,772	16-Apr-1992	Registered	16-Apr-2029	09 Int.
FIERY	Australia	600,165	600,165	13-Apr-1993	Registered	13-Apr-2030	09 Int.
FIERY	Benelux	764,167	496,983	03-Jan-1992	Registered	24-May-2031	09 Int.
FIERY	Brazil	817443673	817443673	27-Feb-1996	Registered	27-Feb-2026	09 Int.
FIERY	Canada	683,384	TMA406436	18-Dec-1992	Registered	18-Dec-2022	09 Int.
FIERY	China	960140343	1,153,215	21-Feb-1998	Registered	20-Feb-2028	09 Int.
FIERY	France	12,530	1,667,026	15-May-1991	Registered	15-May-2031	09 Int.
FIERY	Germany	E30 736/2sk	2017501	21-Jul-1992	Registered	31-May-2031	09 Int.
FIERY	Hong Kong	13177/1996	11199/1997	12-Nov-1997	Registered	18-Oct-2023	09 Int.
FIERY	India	744723	744723	18-Oct-1996	Registered	18-Oct-2026	09 Int.
FIERY	Indonesia	28156	IDM000117955	31-Oct-1997	Registered	20-Dec-2026	09 Int.
FIERY	Italy	M191C005351	625,110	16-Jun-1994	Registered	15-Jul-2031	09 Int.

Trademark	Country	Appl No	Reg No.	Reg Date	Status	Next Renewal	Classes
FIERY	Japan	128217/96	4,129,231	27-Mar-1998	Registered	27-Mar-2028	09 Int.
FIERY	S. Korea	96-53242	40-0403921	10-Jun-1998	Registered	10-Jun-2028	09 Int.
FIERY	Malaysia	MA/2648/97	97002648	11-Mar-2000	Registered	05-Mar-2024	09 Int.
FIERY	Mexico	018,871	445629	04-Nov-1993	Registered	26-Jul-2023	09 Int.
FIERY	New Zealand	226,502	226,502	09-Jan-1996	Registered	22-Apr-2024	09 Int.
FIERY	Philippines	04-2007-003318	4-2007-003318	17-Dec-2007	Registered	17-Dec-2027	09 Int.
FIERY	Singapore	S/11594/96	T96/11594A	24-Oct-1996	Registered	24-Oct-2026	09 Int.
FIERY	Spain	1,639,866	1,639,866	04-Mar-1994	Registered	31-May-2031	09 Int.
FIERY	Sweden	91-05528	259,229	01-Jul-1994	Registered	01-Jul-2024	09 Int.
FIERY	Taiwan	8194913	788,666	15-Dec-1997	Registered	14-Dec-2027	09 Int.
FIERY	Thailand	323,520	Kor75272	22-Jul-1998	Registered	01-Dec-2026	09 Int.
FIERY	Turkey	095510/86	203139	07-Dec-2000	Registered	03-Nov-2028	09 Int.
FIERY	UK	1,466,262	1,466,262	29-Dec-1993	Registered	19-Feb-2028	09 Int.
FIERY	UK	000074179	UK00900074179	16-Mar-1998	Registered	01-Apr-2026	09 Int., 16 Int.
FIERY	US	75/251,893	2,282,435	05-Oct-1999	Registered	05-Oct-2029	25 Int.
FIERY	US	74/140,212	1,712,639	01-Sep-1992	Registered	01-Sep-2022	09 Int.
FIERY DRIVEN	Australia	719,877	719,877	17-Oct-1996	Registered	17-Oct-2026	09 Int.
FIERY DRIVEN	China	960140345	1,151,221	14-Feb-1998	Registered	13-Feb-2028	09 Int.
FIERY DRIVEN	EU	000074120	000074120	25-Mar-1998	Registered	01-Apr-2026	09 Int., 16 Int.
FIERY DRIVEN	Indonesia	28,157	IDM000150088	19-Jan-1998	Registered	23-Apr-2027	09 Int.
FIERY DRIVEN	Japan	128218/96	4,148,453	22-May-1998	Registered	22-May-2028	09 Int.
FIERY DRIVEN	S. Korea	96-53244	40-0403592	08-Jun-1998	Registered	08-Jun-2028	09 Int.
FIERY DRIVEN	Malaysia	MA/2650/97	97002650	03-Nov-2000	Registered	05-Mar-2024	09 Int.
FIERY DRIVEN	Singapore	S11594/96	T96/11595Z	24-Oct-1996	Registered	03-Jul-2026	09 Int.

Trademark	Country	Appl No	Reg No.	Reg Date	Status	Next Renewal	Classes
FIERY DRIVEN	Taiwan	85054915	790,487	31-Dec-1997	Registered	30-Dec-2017	09 Int.
FIERY DRIVEN	Thailand	323,521	Kor78821	01-Oct-1998	Registered	01-Dec-2026	09 Int.
FIERY DRIVEN	Turkey	98/015358	203010	07-Dec-2000	Registered	03-Nov-2028	09 Int.
FIERY DRIVEN	UK	000074120	UK00900074120	25-Mar-1998	Registered	01-Apr-2026	09 Int., 16 Int.
FIERY DRIVEN, Stylized	EU	000074096	000074096	25-Mar-1998	Registered	01-Apr-2026	09 Int.
FIERY DRIVEN, Stylized	UK	000074096	0400900074096	25-Mar-1998	Registered	01-Apr-2026	09 Int.
FIERY, Design	EU	000074179	000074179	16-Mar-1998	Registered	01-Apr-2026	09 Int., 16 Int.
FIERY, Design	EU	000074146	000074146	16-Mar-1998	Registered	01-Apr-2026	09 Int., 16 Int.
FIERY, Design	UK	000074146	UK00900074146	16-Mar-1998	Registered	01-Apr-2026	09 Int., 16 Int.
FIERY, Design	US	75/248,184	2,280,292	28-Sep-1999	Registered	28-Sep-2029	25 Int.
FIERY, Design	US	74/623,579	2,012,652	29-Oct-1996	Registered	29 -O ct-2026	09 Int.
MICROPRESS	US	74/553,420	2,072,150	17-Jun-1997	Registered	17-Jun-2027	09 Int.
PRINTME	US	76/209,413	2,791,971	09-Dec-2003	Registered	09-Dec-2023	09 Int., 42 Int.
RIP-WHILE-PRINT	US	75/064,764	2,122,803	23-Dec-1997	Registered	23-Dec-2027	09 Int.

Schedule B

Assigned Patents

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US2020- 0290366A1	US2018- 0170067A1	US2017- 0021636A1	US2015- 0191024A1	DE 11 2015 000 357 T	US2014- 0354726A1	3003726	CN105263713A	1120150302556	20070283257A1	20070283256A1		PUB NO
2020-09-17	2018-06-21	2017-01-26	2015-07-09	2016-10-06	2014-12-04	2016-04-13	2016-01-20	2017-07-25	2007-12-06	2007-12-06		PUB DATE
11,020,984	10,421,289	9,694,597	9,302,490		9,126,420		ZL201480032141. X		7,859,711	7,859,724	7,301,667	PATENT NO
2021-06-01	2019-09-24	2017-07-04	2016-04-05		2015-09-08		2017-11-03		2010-12-28	2010-12-28	2007-11-27	GRANT DATE
2034-01-08	2037-08-10	2034-01-08	2034-01-08		2033-06-04				2027-09-24	2027-09-25	2025-12-17	EXPIRY DATE
MULTILAYER WHITE PRINTING WITH WHITE-BALANCE	MULTI-LAYER PRINTING ON NON- WHITE BACKGROUNDS	IMAGE TILING IN INK JET PRINTING SYSTEMS	IMAGE TILING IN INK JET PRINTING SYSTEMS	IMAGE TILING IN INK JET PRINTING SYSTEMS	ппь							
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Italy	United Kingdom	France	Spain	European Patent Office	Germany	United States of America	United States of America	United States of America	United States of America	COUNTRY
989265327	989265327	989265327	989265327	98926532.7	989265327	11/381,585	10/324,796	10/198,505	17/333,453	APP NO
1998-06-05	1998-06-05	1998-06-05	1998-06-05	1998-06-05	1998-06-05	2006-05-04	2002-12-19	2002-07-18	2021-05-28	FILING DATE
EP0990344	EP0990344	EP0990344	EP0990344	EP0990344	EP0990344	20060210179A1	20030076998A1	20020186891A1	US2021- 0283924A1	PUB NO
				1998-12-23		2006-09-21	2003-04-24	2002-12-12	2021-09-16	PUB DATE
0990344	0990344	0990344	0990344	0990344	698 42 938.9	7,460,721	6,757,436	6,757,440		PATENT NO
2013-01-09	2013-01-09	2013-01-09	2013-01-09	2013-01-09	2013-01-09	2008-12-02	2004-06-29	2004-06-29		GRANT DATE
						2023-03-15	2022-07-18	2022-09-14	2034-01-08	EXPIRY DATE
GAMUT CORRECTION WITH COLOR SEPARATION AND METHODS AND	GAMUT CORRECTION WITH COLOR SEPARATION AND METHODS AND APPARATUSES FOR PERFORMING SAME	GAMUT CORRECTION WITH COLOR SEPARATION AND METHODS AND APPARATUSES FOR PERFORMING SAME	GAMUT CORRECTION WITH COLOR SEPARATION AND METHODS AND APPARATUSES FOR PERFORMING SAME	GAMUT CORRECTION WITH COLOR SEPARATION AND METHODS AND APPARATUSES FOR PERFORMING SAME	GAMUT CORRECTION WITH COLOR SEPARATION AND METHODS AND APPARATUSES FOR PERFORMING SAME	METHODS AND APPARATUS FOR DATA COMPRESSION WITH A HYBRID CONTEXT	METHODS AND APPARATUS FOR DATA COMPRESSION WITH A HYBRID CONTEXT	METHODS AND APPARATUS FOR DATA COMPRESSION	MULTILAYER WHITE PRINTING WITH WHITE-BALANCE	ппе
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United States of America	United States of America	European Patent Office	United States of America	Australia	United Kingdom	European Union	Australia	New Zealand	Netherlands	Japan		COUNTRY
10/971,512	10/375,572	00982587.8	11/169,131	1124/99	154280901	154280901	2148/98	501850	989265327	11-504565		APP NO
2004-10-22	2003-02-27	2000-12-13	2005-06-27	1999-04-13	2000-02-14	2000-02-14	1998-07-22	1998-06-05	1998-06-05	1998-06-05		FILING DATE
			US2005- 0237571A1					1464	EP0990344	2000-512,473		PUB NO
			2005-10-27					2001-06-29		2000-09-19		PUB DATE
7,031,015	6,836,342	1247163	7,884,962	138638	DM/051445	DM/051445	136570	501850	0990344	3993644		PATENT NO
2006-04-18	2004-12-28	2014-11-05	2011-02-08	1999-10-22	2000-06-06	2000-06-06	1999-03-02	2001-10-09	2013-01-09	2007-08-03		GRANT DATE
2023-02-27	2021-10-11		2019-05-23									EXPIRY DATE
VARIABLE DATA PRINT JOB SYSTEM	VARIABLE DATA PRINT JOB SYSTEM	PREPROCESSING METHOD FOR A VARIABLE DATA PRINT JOB SYSTEM	SYSTEMS AND METHODS FOR MULTIPLE RASTER IMAGE PROCESSING	COMPUTER HOUSING	COMMAND WORKSTATION	COMMAND WORKSTATION	ELECTRICAL EQUIPMENT CASE	GAMUT CORRECTION WITH COLOR SEPARATION AND METHODS AND APPARATUSES FOR PERFORMING SAME	GAMUT CORRECTION WITH COLOR SEPARATION AND METHODS AND APPARATUSES FOR PERFORMING SAME	GAMUT CORRECTION WITH COLOR SEPARATION AND METHODS AND APPARATUSES FOR PERFORMING SAME	APPARATUSES FOR PERFORMING SAME	HITE
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United States of America	11/236,137	2005-09-27	2006-0023246	2006-02-02	8,294,925	2012-10-23	2021-07-30	APPARATUS AND METHODS FOR TRANSFERRING PRINTER DRIVER PREFERENCES
Germany	602007042384. 8	2007-08-31	2062430		2062430	2015-07-29		APPARATUS AND METHODS FOR EDITING COLOR PROFILES
European Patent Office	07841756.5	2007-08-31	2062430	2009-05-27	2062430	2015-07-29		APPARATUS AND METHODS FOR EDITING COLOR PROFILES
France	078417565	2007-08-31	2062430		2062430	2015-07-29		APPARATUS AND METHODS FOR EDITING COLOR PROFILES
United Kingdom	078417565	2007-08-31	2062430		2062430	2015-07-29		APPARATUS AND METHODS FOR EDITING COLOR PROFILES
Japan	2009-528387	2007-08-31			4959801	2012-03-30		APPARATUS AND METHODS FOR EDITING COLOR PROFILES
Japan	2011-132654	2007-08-31			5231608	2013-03-29		APPARATUS AND METHODS FOR EDITING COLOR PROFILES
United States of America	11/530,793	2006-09-11	2008-0062442	2008-03-13	8,243,326	2012-08-14	2029-06-15	METHODS AND APPARATUS FOR COLOR PROFILE EDITING
United States of America	11/557,909	2006-11-08	US2008- 0062443A1	2008-03-13	8,013,871	2011-09-06	2028-07-25	APPARATUS AND METHOD FOR SELECTIVE COLOR EDITING OF COLOR PROFILES
Germany	602007057794. 2	2007-08-31	EP2062429		2062429	2019-03-06		APPARATUS AND METHODS FOR EDITING HUE AND SATURATION IN COLOR PROFILES
European Patent Office	07814640.4	2007-08-31	EP2062429	2009-05-27	2062429	2019-03-06		APPARATUS AND METHODS FOR EDITING HUE AND SATURATION IN COLOR PROFILES
France	07814640.4	2007-08-31	EP2062429		2062429	2019-03-06		APPARATUS AND METHODS FOR EDITING HUE AND SATURATION IN COLOR PROFILES

	METHODS AND APPARATUS FOR ANALYZING ELECTRONIC DOCUMENTS AND DIGITAL PRINTING SYSTEMS	2027-07-23	2010-12-28	7,859,689	2005-02-03	20050028093A1	2003-07-31	10/631,115	United States of America
1	SYSTEMS FOR PROVIDING INFORMATION ACCESS TO NETWORK DEVICES	2026-09-08	2010-01-26	7,653,683	2005-09-29	20050216483A1	2004-03-24	10/808,910	United States of America
1	SIMPLE AND INEXPENSIVE HIGH CAPACITY OUTPUT CATCH TRAY FOR DOCUMENT PRODUCTION MACHINES	2023-03-31	2009-06-30	7,552,923	2008-09-04	20080211170A1	2008-05-05	12/115,480	United States of America
I	PAPER TRAY ADJUSTMENT PAGE				2003-12-17	1370420	2002-03-14	02717623.9	European Patent Office
	PAPER TRAY ADJUSTMENT PAGE		2006-10-19	2002248612			2002-03-14	2002248612	Australia
	METHOD AND APPARATUS FOR TEXT DETECTION	2022-04-10	2004-08-17	6,778,700	2003-02-06	20030026480A1	2001-03-14	09/808,791	United States of America
,	METHOD AND SYSTEM FOR MERGING SCAN FILES INTO A COLOR WORKFLOW	2023-06-25	2006-02-21	7,002,700			2000-09-14	09/661,489	United States of America
	METHOD AND APPARATUS FOR SMOOTHING TEXT OUTLINES	2022-10-12	2009-12-22	7,636,180	2005-09-01	20050190410A1	2005-04-25	11/113,540	United States of America
I	RASTER IMAGE PROCESSORS	2022-03-17	2004-11-09	6,816,276	2002-11-07	20020163664A1	2001-03-08	09/803,395	United States of America
1	APPARATUS AND METHODS FOR EDITING HUE AND SATURATION IN COLOR PROFILES	2027-10-23	2009-10-06	7,598,964	2008-03-13	20080062193A1	2006-09-11	11/530,825	United States of America
I	METHOD FOR EDITING COLOR PROFILE AND COMPUTER PROGRAM PRODUCT		2012-05-25	5002015			2007-08-31	2009-527505	Japan
	APPARATUS AND METHODS FOR EDITING HUE AND SATURATION IN COLOR PROFILES		2019-03-06	2062429		EP2062429	2007-08-31	07814640.4	United Kingdom
	110	EXPIRY DATE	GRANI DATE	PATENT NO	FOODAIL	r ou ivo	THE PARTY	31.100	COCIATIO.

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United States of America	12/970,733	2010-12-16	US-2011- 0085190-A1	2011-04-14	8,169,630	2012-05-01	2023-07-31	METHODS AND APPARATUS FOR ANALYZING ELECTRONIC DOCUMENTS AND DIGITAL PRINTING SYSTEMS	Issued
Germany	05795207.9	2005-09-09			602005020969.7	2010-04-28		METHODS AND APPARATUS FOR PRINT JOB SUBMISSION	Issued
France	05795207.9	2005-09-09			1817659	2010-04-28		METHODS AND APPARATUS FOR PRINT JOB SUBMISSION	Issued
United Kingdom	05795207.9	2005-09-09			1817659	2010-04-28		METHODS AND APPARATUS FOR PRINT JOB SUBMISSION	Issued
United States of America	10/946,232	2004-09-20	US2006- 0061823A1	2006-03-23	7,869,079	2011-01-11	2028-02-13	METHODS AND APPARATUS FOR PRINT JOB SUBMISSION	Issued
United States of America	12/959,171	2010-12-02	US-2011- 0075182-A1	2011-03-31	8,107,122	2012-01-31	2024-09-20	METHODS AND APPARATUS FOR PRINT JOB SUBMISSION	Issued
United States of America	09/895,043	2001-06-29			6,992,792	2006-01-31	2023-11-06	DIGITAL PULSE WIDTH MODULATOR FOR USE IN ELECTROSTATIC PRINTING MECHANISMS	Issued
United States of America	11/301,894	2005-12-13	20060087693A1	2006-04-27	7,453,596	2008-11-18	2025-01-01	DIGITAL PULSE WIDTH MODULATOR FOR USE IN ELECTROSTATIC PRINTING MECHANISMS	Issued
Australia	2002244111	2002-02-20			2002244111	2008-06-05		METHOD AND APPARATUS FOR AUTOMATICALLY MANAGING CAPABILITIES IN A VIRTUAL PRINTER GROUP	Issued
United States of America	09/791,007	2001-02-22	20020116439A1	2002-08-22	7,461,377	2008-12-02	2023-04-19	METHOD AND APPARATUS FOR AUTOMATICALLY MANAGING CAPABILITIES IN A VIRTUAL PRINTER GROUP	Issued
United States of America	10/318,547	2002-12-12	20040114190A1	2004-06-17	7,307,761	2007-12-11	2025-09-19	METHOD AND APPARATUS FOR WATERMARKING DIGITALLY PRINTED DOCUMENTS	Issued

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Netherlands	02717789.8	2002-04-09	1405257		1405257	2019-09-04	000000000000000000000000000000000000000	PROCESS AND SYSTEM FOR MIXED PAGE IMPOSITION	Issued
United States of America	10/047,505	2001-10-26	US2003- 0020956A1	2003-01-30	7,177,045	2007-02-13	2021-10-26	PROCESS AND SYSTEM FOR MIXED PAGE IMPOSITION	Issued
United States of America	11/674,052	2007-02-12	20070127073A1	2007-06-07	7,800,776	2010-09-21	2024-01-26	METHODS AND APPARATUS FOR MIXED PAGE IMPOSITION	Issued
United States of America	10/324,771	2002-12-19	US2004- 0119992A1	2004-06-24	7,259,893	2007-08-21	2025-08-30	METHODS AND APPARATUS FOR GRAY COMPONENT REPLACEMENT BLENDING	Issued
United States of America	11/840,926	2007-08-17	20070285726A1	2007-12-13	7,729,014	2010-06-01	2023-12-01	SYSTEMS FOR GRAY COMPONENT REPLACEMENT BLENDING	Issued
Germany	03731149.5	2003-05-12			60318432.4	2008-01-02		METHODS AND APPARATUS FOR CONVERTING COLOR VALUES	Issued
France	03731149.5	2003-05-12			1508243	2008-01-02		METHODS AND APPARATUS FOR CONVERTING COLOR VALUES	Issued
United Kingdom	03731149.5	2003-05-12			1508243	2008-01-02		METHODS AND APPARATUS FOR CONVERTING COLOR VALUES	Issued
Netherlands	03731149.5	2003-05-12			1508243	2008-01-02		METHODS AND APPARATUS FOR CONVERTING COLOR VALUES	Issued
United States of America	10/154,643	2002-05-24	20040046766A1	2004-03-11	6,781,596	2004-08-24	2022-11-04	METHODS AND APPARATUS FOR CONVERTING COLOR VALUES	Issued
United States of America	10/897,958	2004-07-23	20040257379	2004-12-23	6,950,110	2005-09-27	2022-05-24	METHODS AND APPARATUS FOR CONVERTING COLOR VALUES	Issued
United States of America	11/223,656	2005-09-09	US2006-007241	2006-01-12	7,259,768	2007-08-21	2024-07-23	METHODS AND APPARATUS FOR CONVERTING COLOR VALUES	Issued
United States of America	11/841,301	2007-08-20	US20070285435	2007-12-13	7,756,346	2010-07-13	2024-01-12	METHODS AND APPARATUS FOR CONVERTING COLOR VALUES	Issued

Issued	PREVISUALIZATION FOR LARGE FORMAT PRINT JOBS		2016-06-08	ZL201180052251. 9			2011-10-28	201180052251. 9	China
Issued	PREVISUALIZATION FOR LARGE FORMAT PRINT JOBS		2021-04-27	BR112013010703- 0	2020-08-04		2011-10-28	BR1120130107 03-0	Brazil
Issued	SYSTEMS FOR THE PROVISION OF PRINTING SERVICES	2022-09-27	2009-06-23	7,552,207	2005-05-05	20050094201A1	2004-11-08	10/984,464	United States of America
Issued	METHODS AND SYSTEMS FOR THE PROVISION OF PRINTING SERVICES	2027-04-18	2005-02-22	6,859,832			2000-10-16	09/688,457	United States of America
Issued	PERFORATED PAPER BLANKS FOR COLOR MATCHING STRIPS		2000-06-22	30422			1999-07-16	30422	New Zealand
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Issued	PERFORATED PAPER BLANKS FOR COLOR MATCHING STRIPS		1999-12-10	994548			1999-07-19	994548	France
Issued	PERFORATED PAPER BLANKS FOR COLOR MATCHING STRIPS		1999-09-07	49906940			1999-07-19	49906940	Germany
Issued	METHODS AND APPARATUS FOR PROFILING COLOR OUTPUT DEVICES	2027-06-26	2010-03-30	7,688,486	2005-11-03	20050243335A1	2004-04-30	10/836,070	United States of America
Issued	METHODS AND APPARATUS FOR CALIBRATING DIGITAL IMAGING DEVICES	2026-10-03	2010-05-25	7,724,392	2005-11-03	20050243339A1	2004-04-30	10/836,177	United States of America
Issued	METHODS AND APPARATUS FOR PROVIDING UNIVERSAL PRINT SERVICES AND ASYNCHRONOUS MESSAGE SERVICES	2025-06-28	2009-05-05	7,528,974	2004-09-23	20040185882A1	2003-02-28	10/377,193	United States of America
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Indonesia	W00 2013 01835	2011-10-28	000000000000000000000000000000000000000		W00 2013 01835	2018-05-30		PREVISUALIZATION FOR LARGE FORMAT PRINT JOBS	Issued
United States of America	12/925,945	2010-11-01	20120105431A1		9,971,551	2018-05-15	2034-03-30	PREVISUALIZATION FOR LARGE FORMAT PRINT JOBS	Issued
Germany	04810949.0	2004-11-01			60 2004 033 708.0	2011-07-27		METHODS AND APPARATUS FOR ELECTRONICALLY TRAPPING DIGITAL IMAGES	Issued
France	04810949.0	2004-11-01			1685703	2011-07-27		METHODS AND APPARATUS FOR ELECTRONICALLY TRAPPING DIGITAL IMAGES	Issued
United Kingdom	04810949.0	2004-11-01	1685703	2006-08-02	1685703	2011-07-27		METHODS AND APPARATUS FOR ELECTRONICALLY TRAPPING DIGITAL IMAGES	Issued
Netherlands	04810949.0	2004-11-01	1685703	2006-08-02	1685703	2011-07-27		METHODS AND APPARATUS FOR ELECTRONICALLY TRAPPING DIGITAL IMAGES	Issued
United States of America	10/718,211	2003-11-20	20050219631A1	2005-10-06	7,672,013	2010-03-02	2026-12-21	METHODS AND APPARATUS FOR ELECTRONICALLY TRAPPING DIGITAL IMAGES	Issued
Australia	2003223909	2003-04-07			2003223909	2007-09-06		PRINTING DEVICE AND METHOD OF OPERATING A PRINTING DEVICE	Issued
Germany	10216669.2	2002-04-15			10216669.2	2007-10-18		PRINTING DEVICE AND METHOD OF OPERATING A PRINTING DEVICE	Issued
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France	03720263.7	2003-04-07			1495633	2008-02-27		PRINTING DEVICE AND METHOD OF OPERATING A PRINTING DEVICE	Issued
United Kingdom	03720263.7	2003-04-07			1495633	2008-02-27		PRINTING DEVICE AND METHOD OF OPERATING A PRINTING DEVICE	Issued

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United States of America	10/511,179	2003-04-07	20060196378A1	2006-09-07	7,495,812	2009-02-24	2024-03-24	PRINTING DEVICE USING COLOR PROFILE CALIBRATION AND METHOD FOR OPERATING A PRINTING DEVICE USING COLOR PROFILE CALIBRATION	Issued
United States of America	10/922,419	2004-08-20	20050041993A1	2005-02-24	7,097,369	2006-08-29	2024-08-20	METHOD AND APPARATUS FOR INSERTING TABS IN A PRINT JOB	Issued
United States of America	11/465,523	2006-08-18	20060280538A1	2006-12-14	7,706,015	2010-04-27	2025-10-14	METHODS AND APPARATUS FOR INSERTING TABS IN A PRINT JOB	Issued
United States of America	09/688,458	2000-10-16			6,978,299	2005-12-20	2023-05-28	PRINT DRIVER APPARATUS AND METHODS FOR FORWARDING A PRINT JOB OVER A NETWORK	Issued
Germany	05777500.9	2005-07-29	1779270		602005051627.1	2017-03-29		METHODS AND APPARATUS FOR COMMUNICATING AND DISPLAYING COMPRESSED IMAGE DATA	Issued
European Patent Office	05777500.9	2005-07-29	1779270	2007-05-02	1779270	2017-03-29		METHODS AND APPARATUS FOR COMMUNICATING AND DISPLAYING COMPRESSED IMAGE DATA	Issued
France	05777500.9	2005-07-29	1779270		1779270	2017-03-29		METHODS AND APPARATUS FOR COMMUNICATING AND DISPLAYING COMPRESSED IMAGE DATA	Issued
United Kingdom	05777500.9	2005-07-29	1779270		1779270	2017-03-29		METHODS AND APPARATUS FOR COMMUNICATING AND DISPLAYING COMPRESSED IMAGE DATA	Issued
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United States of America	11/361,434	2006-02-23	US2006- 0140495A1	2006-06-29	7,302,103	2007-11-27	2022-01-15	APPARATUS AND METHODS FOR DIGITAL IMAGE COMPRESSION	Issued

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United States of America	11/329,993	2006-01-11	20060114508A1	2006-06-01	7,460,265	2008-12-02	2021-09-15	APPARATUS AND METHODS FOR PRINTING A PRINT JOB OVER A NETWORK	Issued
Germany	01993901.6	2001-11-09			50103350.5	2004-08-18		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	Issued
France	01993901.6	2001-11-09	1332466	2003-08-06	1332466	2004-08-18		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	Issued
United Kingdom	01993901.6	2001-11-09			1332466	2004-08-18		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	Issued
Japan	2002-541619	2001-11-09			4726390	2011-04-22		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	Issued
Netherlands	01993901.6	2001-11-09			1332466	2004-08-18		METHOD OF MONITORING AT LEAST ONE PRINTING PARAMETER OF PRINTER, METHOD OF DETERMINING AND SENDING AT LEAST ONE PRINTING	Issued

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METHOD AND APPARATUS FOR CONTROLLING A DOCUMENT OUTPUT	METHODS AND APPARATUS FOR REMOTELY CONTROLLING A DOCUMENT OUTPUT DEVICE	METHODS AND APPARATUS FOR REMOTELY CONTROLLING A DOCUMENT OUTPUT DEVICE	METHODS AND APPARATUS FOR REMOTELY CONTROLLING A DOCUMENT OUTPUT DEVICE	METHODS AND APPARATUS FOR REMOTELY CONTROLLING A DOCUMENT OUTPUT DEVICE	METHODS AND APPARATUS FOR PRINT WORKFLOW PROCESSING	METHODS AND APPARATUS FOR DETERMINING COLORANT LIMITS FOR CALIBRATING DIGITAL IMAGING DEVICES	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	METHOD OF MONITORING AT LEAST ONE PRINTING PARAMETER OF A PRINTER, AND PRINTING SYSTEM	PARAMETER OF A PRINTER, PRINTING SYSTEM AND PRINTER
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Issued	METHODS AND APPARATUS FOR SECURE DOCUMENT PRINTING	2023-10-10	2010-11-09	7,831,830	2010-01-28	20100023769A1	2007-11-12	11/938,538	United States of America
Issued	METHODS AND APPARATUS FOR SECURE DOCUMENT PRINTING	2022-07-10	2007-11-13	7,296,157	2004-01-15	US2004- 0008842A1	2002-07-10	10/192,301	United States of America
Issued	METHODS AND APPARATUS FOR SECURE DOCUMENT PRINTING		2015-04-15	1520221			2003-06-30	03763075.3	United Kingdom
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Issued	METHODS AND APPARATUS FOR SECURE PRINTING	2027-01-05	2008-12-09	7,463,374	2005-12-15	20050275866A1	2004-05-26	10/855,602	United States of America
Issued	METHODS AND APPARATUS FOR MONITORING INTERNAL SIGNALS IN AN INTEGRATED CIRCUIT	2027-01-06	2010-02-23	7,669,096	2008-10-09	20080250281A1	2008-06-17	12/140,266	United States of America
Issued	METHODS AND APPARATUS FOR MONITORING INTERNAL SIGNALS IN AN INTEGRATED CIRCUIT	2027-01-06	2008-06-17	7,389,452	2005-12-29	US2005- 0289418A1	2004-06-29	10/880,630	United States of America
Issued	METHOD AND APPARATUS FOR RECORDING WEB INFORMATION	2025-03-17	2009-03-17	7,506,253	2005-11-24	20050262438A1	2004-05-21	10/850,644	United States of America
	DEVICE WITH A CONTROL REQUEST STORED AT A SERVER	333333							
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United States of America	12/053,615	2008-03-23	20080165379A1	2008-07-10	7,489,422	2009-02-10	2026-04-10	METHODS AND APPARATUS FOR REAL TIME CALIBRATION OF A PRINT SYSTEM MARKING ENGINE	Issued
United States of America	10/351,230	2003-01-24	20040145757A1	2004-07-29	7,023,570	2006-04-04	2023-09-06	METHODS AND APPARATUS FOR COLORANT REDUCTION	Issued
United States of America	11/370,495	2006-03-06	20060146357A1	2006-07-06	7,239,403	2007-07-03	2023-01-24	METHODS AND APPARATUS FOR COLORANT REDUCTION	Issued
United States of America	11/772,478	2007-07-02	20080013116A1	2008-01-17	7,522,311	2009-04-21	2023-09-06	METHODS AND APPARATUS FOR COLORANT REDUCTION	Issued
European Patent Office	18210885.2	2004-08-09	3484136	2019-05-15				METHODS AND APPARATUS FOR CONVERTING THE RESOLUTION OF BINARY IMAGE DATA	Pending
United States of America	10/650,279	2003-08-27	20050047680A1	2005-03-03	7,248,752	2007-07-24	2025-10-12	METHODS AND APPARATUS FOR CONVERTING THE RESOLUTION OF BINARY IMAGE DATA	Issued
United States of America	10/404,972	2003-03-31	20040190018A1	2004-09-30	8,031,363	2011-10-04	2026-07-22	METHODS AND APPARATUS FOR DYNAMICALLY SOFT PROOFING HALFTONE IMAGES	Issued
Germany	04785634.9	2004-05-10			60 2004 046 099.0	2014-11-05		METHODS AND APPARATUS FOR PARALLEL PROCESSING PAGE DESCRIPTION LANGUAGE DATA	Issued
European Patent Office	04785634.9	2004-05-10			1627346	2014-11-05		METHODS AND APPARATUS FOR PARALLEL PROCESSING PAGE DESCRIPTION LANGUAGE DATA	Issued
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METHODS AND APPARATUS FOR PROVIDING ACCESS TO CONTENT	METHODS AND APPARATUS FOR LAYOUT OF MULTI-LAYER CIRCUIT SUBSTRATES	DIRECTORY SERVER FOR AUTOMATIC NETWORK INFORMATION ACCESS SYSTEMS	DIRECTORY SERVER FOR AUTOMATIC NETWORK INFORMATION ACCESS SYSTEMS	DIRECTORY SERVER FOR AUTOMATIC NETWORK INFORMATION ACCESS SYSTEMS	METHOD AND APPARATUS FOR DISTRIBUTING PRINT JOBS	METHODS AND APPARATUS FOR REPAIRING INOPERATIVE PIXELS IN A DISPLAY	METHODS AND APPARATUS FOR REPAIRING INOPERATIVE PIXELS IN A DISPLAY	METHODS AND APPARATUS FOR MEDIA SELECTION IN CLUSTER PRINTING SYSTEMS	METHODS AND APPARATUS FOR MEDIA SELECTION IN CLUSTER PRINTING SYSTEMS	METHODS AND APPARATUS FOR MEDIA SELECTION IN CLUSTER PRINTING SYSTEMS	**************************************
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Germany	12845565.6	2012-10-25	2774042		60 2012 065 902.5	2019-11-20		METHOD AND APPARATUS FOR CONTROLLING THE COLOR ACCURACY OF DIGITAL PRINTING DEVICES	Issued
European Patent Office	12845565.6	2012-10-25	2774042	2014-09-10	2774042	2019-11-20		METHOD AND APPARATUS FOR CONTROLLING THE COLOR ACCURACY OF DIGITAL PRINTING DEVICES	Issued
France	12845565.6	2012-10-25	2774042		2774042	2019-11-20		METHOD AND APPARATUS FOR CONTROLLING THE COLOR ACCURACY OF DIGITAL PRINTING DEVICES	Issued
United Kingdom	12845565.6	2012-10-25	2774042		2774042	2019-11-20		METHOD AND APPARATUS FOR CONTROLLING THE COLOR ACCURACY OF DIGITAL PRINTING DEVICES	Issued
United States of America	13/286,009	2011-10-31	US2013- 0107291A1	2013-05-02	9,420,146	2016-08-16	2032-01-27	METHOD AND APPARATUS FOR CONTROLLING THE COLOR ACCURACY OF DIGITAL PRINTING DEVICES AND ADAPTATION TO A PREVIOUSLY DEFINED STATE	Issued
Germany	14746226.1	2014-01-29	2951986	2015-12-09	60 2014 054 558.0	2019-10-02		METHOD AND APPARATUS FOR HIGH QUALITY PRINTING OF NON- SATURATED COLORED TEXT AND LINES	Issued
European Patent Office	14746226.1	2014-01-29	2951986	2015-12-09	2951986	2019-10-02		METHOD AND APPARATUS FOR HIGH QUALITY PRINTING OF NON- SATURATED COLORED TEXT AND LINES	Issued
France	14746226.1	2014-01-29	2951986		2951986	2019-10-02		METHOD AND APPARATUS FOR HIGH QUALITY PRINTING OF NON- SATURATED COLORED TEXT AND LINES	Issued
United Kingdom	14746226.1	2014-01-29	2951986		2951986	2019-10-02		METHOD AND APPARATUS FOR HIGH QUALITY PRINTING OF NON- SATURATED COLORED TEXT AND LINES	Issued
United States of America	13/753,446	2013-01-29	US2014- 0211267A1	2014-07-31	9,049,403	2015-06-02	2033-01-29	METHOD AND APPARATUS FOR HIGH QUALITY PRINTING OF NON- SATURATED COLORED TEXT AND LINES	Issued

Issued	MOBILE PRINT EMAIL REPLY WITH THUMBNAILS	2033-03-26	2014-12-30	8,922,818	2014-10-02	US2014- 0293320A1	2013-03-26	13/851,025	United States of America
Pending	MOBILE PRINT EMAIL REPLY WITH THUMBNAILS				2016-02-03	2979195	2014-03-26	14775670.4	European Patent Office
Issued	ENGINE OPTIMIZATION	2033-01-25	2015-02-03	8,947,702	2013-03-21	US2013- 0070287A1	2011-09-20	13/237,785	United States of America
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Allowed	ENGINE OPTIMIZATION				2017-03-28	BR11201400655 86	2012-09-13	BR1120140065 586	Brazil
Issued	METHOD AND APPARATUS FOR EFFECTING COLOR SEPARATION, COLOR VARIATION, COLOR CHARACTERIZATION, AND GAMUT MAPPING IN COLOR PRINTING	2033-07-18	2016-01-05	9,232,112	2015-01-22	US2015- 0022832A1	2013-07-18	13/945,771	United States of America
Issued	METHOD AND APPARATUS FOR AUTOMATIC MEASUREMENT OF VARIOUS QUALITIES OF PRINTED SHEETS	2034-01-09	2017-10-17	9,791,378	2016-01-28	US2016- 0025642A1	2015-10-07	14/877,880	United States of America
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Pending	AUTOMATIC MEASUREMENT OF PRINTED SHEETS				2021-06-09	3832293	2015-01-09	20217854.7	European Patent Office
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Pending	DEVICE DISCOVERY USING BROADCAST TECHNOLOGY				2017-08-08	BR11201500542 77	2013-09-10	BR1120150054 27 7	Brazil
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Issued	HALFTONING METHOD AND APPARATUS USING TEMPLATES INDEXED BY CODE	2031-06-08	2013-10-08	8,553,286	2012-12-13	20120314261A1	2012-06-06	13/490,374	United States of America
Pending	HALF TONING METHOD AND APPARATUS						2012-06-07	9669/CHENP/2 013	India
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Pending	HALFTONING METHOD AND APPARATUS						2012-06-07	BR1120130339 810	Brazil
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							2032-09-12	2032-12-01				EXPIRY DATE
GENERATION OF A WHITE INK SEPARATION	METHOD AND APPARATUS FOR AUTOMATED GENERATION OF A WHITE INK SEPARATION OUT OF CMYK DATA OR RGB PRINT DATA	METHOD AND APPARATUS FOR AUTOMATED GENERATION OF A WHITE INK SEPARATION OUT OF CMYK DATA OR RGB PRINT DATA	DEVICE DISCOVERY USING BROADCAST TECHNOLOGY	DEVICE DISCOVERY USING BROADCAST TECHNOLOGY	DEVICE DISCOVERY USING BROADCAST TECHNOLOGY	DEVICE DISCOVERY USING BROADCAST TECHNOLOGY	DEVICE DISCOVERY USING BROADCAST TECHNOLOGY	THE				
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United States of America	13/667,491	2012-11-02	US2014- 0126001A1	2014-05-08	8,861,053	2014-10-14	2032-12-22	METHOD AND APPARATUS FOR AUTOMATED GENERATION OF A WHITE INK SEPARATION OUT OF CMYK DATA OR RGB PRINT DATA	Issued
China	201380026196. 5	2013-03-14	CN104321811A	2015-01-28	ZL201380026196. 5	2017-05-03		METHOD AND APPARATUS FOR DIMENSIONAL PRINTING	Issued
Germany	13763596.7	2013-03-14	2828842		602013060979.9	2019-09-25		METHOD AND APPARATUS FOR DIMENSIONAL PRINTING	Issued
European Patent Office	13763596.7	2013-03-14	2828842	2015-01-28	2828842	2019-09-25		METHOD AND APPARATUS FOR DIMENSIONAL PRINTING	Issued
France	13763596.7	2013-03-14	2828842		2828842	2019-09-25		METHOD AND APPARATUS FOR DIMENSIONAL PRINTING	Issued
United Kingdom	13763596.7	2013-03-14	2828842		2828842	2019-09-25		METHOD AND APPARATUS FOR DIMENSIONAL PRINTING	Issued
United States of America	13/738,776	2013-01-10	US2013- 0241930A1	2013-09-19	9,786,094	2017-10-10	2033-01-10	METHOD AND APPARATUS FOR CREATING A DIMENSIONAL LAYER FOR AN IMAGE FILE	Issued
Germany	13807478.6	2013-02-14	2862345		602013069662.4	2020-06-03		SIMULATED EMBOSSING AND IMPRINTING	Issued
European Patent Office	13807478.6	2013-02-14	2862345	2015-04-22	2862345	2020-06-03		SIMULATED EMBOSSING AND IMPRINTING	Issued
United Kingdom	13807478.6	2013-02-14	2862345		2862345	2020-06-03		SIMULATED EMBOSSING AND IMPRINTING	Issued
Japan	2015-518388	2013-02-14			5974172	2016-07-22		SIMULATED EMBOSSING AND IMPRINTING	Issued
United States of America	13/600,015	2012-08-30	US2013- 0335757A1	2013-12-19	9,227,428	2016-01-05	2033-04-11	SIMULATED EMBOSSING AND IMPRINTING	Issued

Issued	METHOD AND APPARATUS FOR VARIABLE GLOSS REDUCTION	22	2020-10-22	349907	2014-10-17	2013CH04360	2013-09-26	4360/CHE/2013	India
Issued	METHOD AND APPARATUS FOR VARIABLE GLOSS REDUCTION	16	2018-09-26	3058424	2016-08-24	3058424	2014-10-15	14854864.7	United Kingdom
Issued	METHOD AND APPARATUS FOR VARIABLE GLOSS REDUCTION	[9	2018-09-19	2713223		EP2713223	2013-09-27	13186444.9	United Kingdom
Issued	METHOD AND APPARATUS FOR VARIABLE GLOSS REDUCTION	16	2018-09-26	3058424		3058424	2014-10-15	14854864.7	France
Issued	METHOD AND APPARATUS FOR VARIABLE GLOSS REDUCTION	[9	2018-09-19	2713223		EP2713223	2013-09-27	13186444.9	France
Issued	METHOD AND APPARATUS FOR VARIABLE GLOSS REDUCTION	16	2018-09-26	3058424	2016-08-24	3058424	2014-10-15	14854864.7	Spain
Issued	METHOD AND APPARATUS FOR VARIABLE GLOSS REDUCTION	[9	2018-09-19	2713223	2019-02-08	ES2699237T3	2013-09-27	13186444.9	Spain
Issued	METHOD AND APPARATUS FOR VARIABLE GLOSS REDUCTION	<u>16</u>	2018-09-26	3058424	2016-08-24	3058424	2014-10-15	14854864.7	European Patent Office
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Pending	METHOD AND APPARATUS FOR VARIABLE GLOSS REDUCTION				2017-07-18	2428	2013-09-27	BR1020130248 66-5	Brazil
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Pending	ENHANCED MOISTURE REMOVAL SYSTEMS FOR PRINTING SYSTEMS				2017-08-08	112015006429	2013-09-20	BR1120150064 29-9	Brazil
Issued	COLOR PREDICTION FOR COLOR PRINTING	2034-06-05	2015-11-24	9,195,916	2015-12-10	US2015- 0356381A1	2014-06-05	14/296,870	United States of America
Pending	COLOR PREDICTON FOR COLOR PRINTING				2017-04-12	3152535	2015-06-05	15802792.0	European Patent Office
Issued	PRODUCTION PLANNING AND MONITORING IN INKJET DEVICES	2033-01-31	2016-08-16	9,417,829	2014-03-27	US2014- 0085665A1	2013-01-31	13/756,351	United States of America
Issued	PRODUCTION PLANNING AND MONITORING IN INKJET DEVICES		2020-08-19	2901299		EP2901299	2013-09-26	13840389.4	United Kingdom
Issued	PRODUCTION PLANNING AND MONITORING IN INKJET DEVICES		2020-08-19	2901299		EP2901299	2013-09-26	13840389.4	France
Issued	PRODUCTION PLANNING AND MONITORING IN INKJET DEVICES		2020-08-19	2901299	2015-08-05	EP2901299	2013-09-26	13840389.4	European Patent Office
Issued	PRODUCTION PLANNING AND MONITORING IN INKJET DEVICES		2020-08-19	602013071836.9		EP2901299	2013-09-26	13840389.4	Germany
Issued	METHOD AND APPARATUS FOR VARIABLE GLOSS REDUCTION	2032-09-27	2021-08-10	11,086,246	2019-09-19	US2019- 0286002A1	2019-06-05	16/432,800	United States of America
Issued	METHOD AND APPARATUS FOR VARIABLE GLOSS REDUCTION	2032-09-27	2021-06-01	11,022,906	2019-09-19	US2019- 0286001A1	2019-06-05	16/432,799	United States of America
Allowed	METHOD AND APPARATUS FOR VARIABLE GLOSS REDUCTION	2038-10-29			2019-09-05	US2019- 0271930A1	2018-10-29	16/173,339	United States of America
Issued	METHOD AND APPARATUS FOR VARIABLE GLOSS REDUCTION	2032-12-17	2018-10-30	10,114,307	2014-03-27	US2014- 0086610A1	2013-10-15	14/054,711	United States of America
Issued	METHOD AND APPARATUS FOR VARIABLE GLOSS REDUCTION	2032-09-27	2018-04-24	9,952,539	2014-03-27	US2014- 0087079A1	2012-09-27	13/629,298	United States of America
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