

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7313880

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST

**CONVEYING PARTY DATA**

Name	Execution Date
LSC COMMUNICATIONS LLC	05/04/2022
LSC COMMUNICATIONS BOOK LLC	05/04/2022
LSC COMMUNICATIONS MCL LLC	05/04/2022
LSC COMMUNICATIONS TRANSPORT LLC	05/04/2022
CONTINUUM MARKETING SERVICES LLC	05/04/2022
TOPS PRODUCTS LLC	05/04/2022
PHOENIX COLOR LLC	05/04/2022

**RECEIVING PARTY DATA**

<b>Name:</b>	BLUE TORCH FINANCE LLC, AS COLLATERAL AGENT
<b>Street Address:</b>	150 EAST 58TH STREET, 18TH FLOOR
<b>City:</b>	NEW YORK
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10155

**PROPERTY NUMBERS Total: 50**

Property Type	Number
Patent Number:	10737527
Patent Number:	10933682
Patent Number:	10086639
Patent Number:	10160254
Patent Number:	10471615
Patent Number:	10562336
Patent Number:	10870308
Patent Number:	6732461
Patent Number:	7674062
Patent Number:	8100319
Patent Number:	8117774
Patent Number:	8128331
Patent Number:	8141282
Patent Number:	8256662

**PATENT**

Property Type	Number
Patent Number:	8443534
Patent Number:	8480327
Patent Number:	8544719
Patent Number:	9114661
Patent Number:	9266378
Patent Number:	9409436
Patent Number:	9573408
Patent Number:	9809048
Patent Number:	9855782
Patent Number:	9855787
Patent Number:	D588634
Patent Number:	D601188
Patent Number:	D668716
Patent Number:	D668047
Patent Number:	D668051
Patent Number:	D671318
Patent Number:	D671742
Patent Number:	D671743
Patent Number:	D677463
Patent Number:	D677465
Patent Number:	D677555
Patent Number:	D677899
Patent Number:	D680746
Patent Number:	D684768
Patent Number:	D688459
Patent Number:	D688460
Patent Number:	D718811
Patent Number:	D756453
Patent Number:	D784448
Patent Number:	D795344
Patent Number:	D849837
Patent Number:	D873344
Patent Number:	D900599
Application Number:	17156111
Application Number:	17714706
Application Number:	17127363

**CORRESPONDENCE DATA**

**Fax Number:** (617)526-9899

***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:** 617.526.9825

**Email:** ypan@proskauer.com

**Correspondent Name:** ROBERT HARRINGTON

**Address Line 1:** PROSKAUER ROSE LLP

**Address Line 2:** ONE INTERNATIONAL PLACE

**Address Line 4:** BOSTON, MASSACHUSETTS 02110-2600

<b>ATTORNEY DOCKET NUMBER:</b>	34089-039
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<b>NAME OF SUBMITTER:</b>	ROBERT HARRINGTON
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<b>SIGNATURE:</b>	/ROBERT HARRINGTON/
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<b>DATE SIGNED:</b>	05/04/2022
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**Total Attachments: 6**

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NOTICE OF SECURITY INTEREST -- PATENTS

WHEREAS, LSC Communications LLC, a Delaware limited liability company, and its U.S. subsidiaries whose signatures appear below (the “Assignors”) hold all right, title and interest in the letter patents, design patents and utility patents listed on the attached Schedule A, which patents are issued or applied for in the United States Patent and Trademark Office (the “Patents”);

WHEREAS, the Assignors have entered into a Pledge and Security Agreement, dated May 4, 2022 (as amended, restated, supplemented, modified or otherwise changed from time to time, the “Security Agreement”), in favor of Blue Torch Finance LLC, as the Collateral Agent for itself and certain lenders (in such capacity, together with its successors and assigns, if any, the “Assignee”); and


WHEREAS, pursuant to the Security Agreement, the Assignors have assigned to the Assignee and granted to the Assignee for the benefit of the Secured Parties a continuing security interest in all right, title and interest of the Assignors in, to and under the Patents and the applications and registrations thereof, and all proceeds thereof, including, without limitation, any and all causes of action which may exist by reason of infringement thereof and any and all damages arising from past, present and future violations thereof (the “Collateral”), to secure the payment, performance and observance of the Secured Obligations;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Assignors do hereby pledge, convey, collaterally assign, transfer and set over unto the Assignee and grant to the Assignee for the benefit of the Assignee and the Secured Parties a continuing security interest in the Collateral to secure the prompt payment, performance and observance of the Secured Obligations.

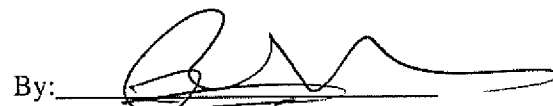
The Assignors do hereby further acknowledge and affirm that the rights and remedies of the Assignee with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein. Capitalized terms used here without definition shall have the meanings given to them in the Security Agreement.

IN WITNESS WHEREOF, the Assignor has caused this Notice of Security Interest to be duly executed by its officer thereunto duly authorized as of May 4, 2022.


**LSC COMMUNICATIONS LLC**

By:   
Name: Rajeev Balakrishna  
Title: Chief Compliance Officer, General Counsel and Secretary


**LSC COMMUNICATIONS BOOK LLC**

By:   
Name: Rajeev Balakrishna  
Title: Chief Compliance Officer, General Counsel and Secretary


**LSC COMMUNICATIONS MCL LLC**

By:   
Name: Rajeev Balakrishna  
Title: Secretary

**LSC COMMUNICATIONS TRANSPORT LLC**

By:   
Name: Rajeev Balakrishna  
Title: Secretary

**CONTINUUM MARKETING SERVICES LLC**

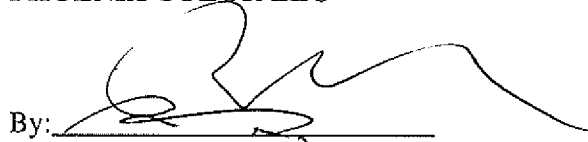
By:   
Name: Rajeev Balakrishna  
Title: Secretary

**TOPS PRODUCTS LLC**

By: 

Name: Rajeev Balakrishna  
Title: Chief Compliance Officer, General  
Counsel and Secretary

**PHOENIX COLOR LLC**

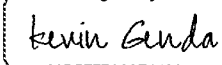
By: 

Name: Rajeev Balakrishna  
Title: Chief Compliance Officer, General  
Counsel and Secretary

Acknowledged and Agreed:

**BLUE TORCH FINANCE LLC,**  
as Collateral Agent

By: Blue Torch Capital LP,  
its managing member

DocuSigned by:  
  
By: \_\_\_\_\_  
Name: Kevin Genda  
Title: CEO

**SCHEDULE A TO NOTICE OF SECURITY INTEREST**

**Patents**

Title	Patent No.	Issue Date	Business	Country
RESILIENT RODS FOR USE WITH HANGING FILE HOLDERS	10737527	08/11/2020	TOPS-OTHER	United States - (US)
RODS FOR USE WITH HANGING FILE HOLDERS	10933682	03/02/2021	TOPS-OTHER	United States - (US)
BINDER APPARATUS	10086639	10/02/2018	BINDERS	United States - (US)
LIFT TAB HANGING STRUCTURE	10160254	12/25/2018	TOPS-OTHER	United States - (US)
METHODS AND APPARATUS FOR USE WITH A TRIMMER TO PRODUCE A PLURALITY OF BOOKS HAVING DIFFERENT TRIM SIZES	10471615	11/12/2019	CMR	United States - (US)
BINDER APPARATUS	10562336	02/18/2020	BINDERS	United States - (US)
ADJUSTABLE FRAMES FOR USE WITH HANGING FOLDERS AND RELATED METHODS	10870308	12/22/2020		United States - (US)
INDEX TAB SYSTEM	6732461	05/11/2004	BINDERS	United States - (US)
RING BINDER MECHANISM	7674062	03/09/2010	BINDERS	United States - (US)
FILE FOLDER	8100319	01/24/2012	FILING	United States - (US)
HANGING FILE FOLDER HAVING FOLD-UP LABEL FEATURES	8117774	02/21/2012	FILING	United States - (US)
METHODS AND APPARATUS TO SCORE BOOK COVERS	8128331	03/06/2012	CMR	United States - (US)
FILING DEVICE WITH RETRACTABLE TABS	8141282	03/27/2012	FILING	United States - (US)
FILE WITH MULTIPLE LABELED POCKETS	8256662	09/04/2012	FILING	United States - (US)
TWO-POSITION TAB	8443534	05/21/2013	FILING	United States - (US)
BINDER APPARATUS	8480327	07/09/2013	BINDERS	United States - (US)
CLEAR CLASP REUSABLE ENVELOPE	8544719	10/01/2013	FORMS/ENV	United States - (US)
LIFT TAB HANGING STRUCTURE	9114661	08/25/2015	TOPS-OTHER	United States - (US)
CONNECTED DISK BINDING MECHANISM	9266378	02/23/2016	TOPS-OTHER	United States - (US)
BINDER APPARATUS	9409436	08/09/2016	TOPS-OTHER	United States - (US)
RESILIENT ROD FEATURE IN HANGING FILE FOLDER	9573408	02/21/2017	TOPS-OTHER	United States - (US)
RESILIENT ROD FEATURE WITH HANGING FILE FOLDERS	9809048	11/07/2017	TOPS-OTHER	United States - (US)
DE-COLLATABLE BINDINGS AND METHODS OF PRODUCING THE SAME	9855782	01/02/2018	BOOK	United States - (US)
LIFT TAB HANGING STRUCTURE	9855787	01/02/2018	TOPS-OTHER	United States - (US)
FILE FOLDER WITH SECURED FRONT COVER	D588634	03/17/2009	FILING	United States - (US)
GATE-FLAP PORTFOLIO	D601188	09/29/2009	FILING	United States - (US)
CLEAR CLASP REUSABLE ENVELOPE	D668716	10/09/2022	FORMS/ENV	United States - (US)
STORAGE BOX	D668047	10/02/2012	FILING	United States - (US)
STORAGE BOX	D668051	10/02/2012	FILING	United States - (US)
STORAGE BOX	D671318	11/27/2012	FILING	United States - (US)
STORAGE BOX	D671742	12/04/2012	FILING	United States - (US)
CLOSABLE BOX	D671743	12/04/2012	FILING	United States - (US)
CLOSABLE BOX	D677463	03/12/2013	FILING	United States - (US)
CLOSABLE BOX	D677465	03/12/2013	FILING	United States - (US)



Title	Patent No	Issue Date	Business	Country
LOCK FOR CLOSABLE BOX	D677555	03/12/2013	BINDERS	United States - (US)
CLOSABLE BOX	D677899	03/19/2013	FILING	United States - (US)
STORAGE BOX	D680746	04/30/2013	FILING	United States - (US)
CLOSABLE BOX	D684768	06/25/2013	FILING	United States - (US)
STORAGE BOX	D688459	08/27/2013	FILING	United States - (US)
STORAGE BOX	D688460	08/27/2013	FILING	United States - (US)
MATING RING PORTIONS FOR USE WITH BINDERS	D718811	12/02/2014	BINDERS	United States - (US)
WINDOW OF A BINDER APPARATUS	D756453	05/17/2016	BINDERS	United States - (US)
SPINE OF A BINDER APPARATUS	D784448	04/18/2017	BINDERS	United States - (US)
BOOKLET BINDING MEMBER	D795344	08/22/2017	NOTEBOOKS	United States - (US)
BINDER	D849837	05/28/2019	BINDERS	United States - (US)
BINDER SPINE INSERT HOLDER	D873344	01/21/2020	BINDERS	United States - (US)
HOOK FOR A ROD FOR USE WITH HANGING FILE HOLDERS	D900599	11/03/2020	TOPS-OTHER	United States - (US)

**Patent Applications**

Title	Appl. No.	Filing Date	Business	Country
RODS FOR USE WITH HANGING FILE HOLDERS	17/156,111	01/22/2021	TOPS-OTHER	United States - (US)
RODS FOR USE WITH HANGING FILE HOLDERS	17/714,706	04/06/2022	TOPS-OTHER	United States - (US)
ADJUSTABLE FRAMES FOR USE WITH HANGING FOLDERS AND RELATED METHODS	17/127,363	12/18/2020	TOPS-OTHER	United States - (US)