#### 505417080 04/08/2019 ATENT ASSIGNMENT COVER SHE

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5463870

	SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		R	RELEASE OF SECURITY INTEREST			
CONVEYING PARTY	DATA					
			Name		Execution Date	
COMPUTERSHARE T	RUST CO	MPANY	OF CANADA		03/15/2019	
	ΑΤΑ					
Name:	CATAL	CATALYST PAPER OPERATIONS INC.				
Street Address:	3600 L	3600 LYSANDER LANE				
Internal Address:	2ND FL	2ND FLOOR				
City:	RICHM	RICHMOND, BC				
State/Country:		CANADA				
Postal Code:	V7B 1C	23				
	I					
PROPERTY NUMBER	S Total: 1					
Property Type			Number	]		
Patent Number:		626781	1			
	<b>I</b>					
CORRESPONDENCE	DATA					
Fax Number:		(212)73				
Fax Number: Correspondence will	be sent to	o the e-n	nail address first; if that is un			
Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i>	be sent to f provideo	o the e-n d; if that	nail address first; if that is un is unsuccessful, it will be se			
Fax Number: Correspondence will	be sent to f provideo	<b>o the e-r</b> d; if that 212-735	nail address first; if that is un is unsuccessful, it will be se			
Fax Number: <i>Correspondence will using a fax number, i</i> Phone:	be sent to f provideo	o the e-r d; if that 212-735 mriband	<i>nail address first; if that is un</i> <i>is unsuccessful, it will be se</i> -2811	nt via US M	ail.	
Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email:	be sent to f provideo ::	o the e-r d; if that 212-735 mriband SKADD	<i>nail address first; if that is un is unsuccessful, it will be se</i> -2811 o@skadden.com	nt via US M	ail.	
Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name	be sent to f provideo ::	<i>b the e-rid; if that</i> 212-735 mriband SKADD FOUR T	<i>nail address first; if that is un is unsuccessful, it will be se</i> -2811 o@skadden.com EN, ARPS, SLATE, MEAGHEF	nt via US M	ail.	
Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1:	be sent to f provideo ::	o the e-r d; if that 212-735 mriband SKADD FOUR T MONIQ	<i>nail address first; if that is un is unsuccessful, it will be se</i> -2811 o@skadden.com EN, ARPS, SLATE, MEAGHEF TMES SQUARE	nt via US M	ail.	
Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	be sent to f provideo :	<i>b the e-r</i> <i>d; if that</i> 212-735 mriband SKADD FOUR T MONIQ NEW Y(	<i>nail address first; if that is un is unsuccessful, it will be se</i> -2811 o@skadden.com EN, ARPS, SLATE, MEAGHEF IMES SQUARE JE L. RIBANDO	nt via US M	ail.	
Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	be sent to f provideo : :	b the e-r d; if that 212-735 mriband SKADD FOUR T MONIQ NEW YC	<i>nail address first; if that is un is unsuccessful, it will be se</i> -2811 o@skadden.com EN, ARPS, SLATE, MEAGHEF IMES SQUARE JE L. RIBANDO DRK, NEW YORK 10036	nt via US M	ail.	
Fax Number: Correspondence will using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTER	be sent to f provideo : :	b the e-r d; if that 212-735 mriband SKADD FOUR T MONIQ NEW Y( 14 JE	<i>nail address first; if that is un is unsuccessful, it will be se</i> -2811 o@skadden.com EN, ARPS, SLATE, MEAGHEF IMES SQUARE JE L. RIBANDO DRK, NEW YORK 10036	nt via US M	ail.	
Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	be sent to f provideo : :	b the e-rid c; if that 212-735 mriband SKADD FOUR T MONIQ NEW YC 14 JE JE	nail address first; if that is un is unsuccessful, it will be se -2811 o@skadden.com EN, ARPS, SLATE, MEAGHEF IMES SQUARE JE L. RIBANDO DRK, NEW YORK 10036 45980/5 ENNA S. CANTOR	nt via US M	ail.	
Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTER SIGNATURE:	be sent to f provideo : :	b the e-rid c; if that 212-735 mriband SKADD FOUR T MONIQ NEW YC 14 JE JE	nail address first; if that is un is unsuccessful, it will be se -2811 o@skadden.com EN, ARPS, SLATE, MEAGHEF IMES SQUARE JE L. RIBANDO DRK, NEW YORK 10036 I5980/5 ENNA S. CANTOR enna S. Cantor/	nt via US M	ail.	
Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTEF SIGNATURE: DATE SIGNED: Total Attachments: 4	be sent to f provided :: NUMBER:	b the e-rid c; if that 212-735 mriband SKADD FOUR T MONIQ NEW YC 14 JE JE JE 04	nail address first; if that is un is unsuccessful, it will be se -2811 o@skadden.com EN, ARPS, SLATE, MEAGHEF IMES SQUARE JE L. RIBANDO DRK, NEW YORK 10036 I5980/5 ENNA S. CANTOR enna S. Cantor/	nt via US M	ail. _P	
Fax Number: Correspondence will using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 4 source=EXECUTED - C	be sent to f provided :: NUMBER: I: omputersh	b the e-ridic structure   212-735 mriband   SKADD SKADD   FOUR T MONIQUE   MONIQUE 14   JE JE   JE JE   MAREW YC 14	nail address first; if that is un is unsuccessful, it will be se -2811 o@skadden.com EN, ARPS, SLATE, MEAGHEF IMES SQUARE JE L. RIBANDO DRK, NEW YORK 10036 45980/5 ENNA S. CANTOR enna S. Cantor/ 4/08/2019	R & FLOM LL	ail. .P 	
Fax Number: Correspondence will using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 4 source=EXECUTED - Co source=EXECUTED - Co	be sent to f provided :: NUMBER: :: omputersh omputersh omputersh	b the e-rid c; if that 212-735 mriband SKADD FOUR T MONIQ NEW Y( 14 JE 14 JE 04 nare - Re nare - Re nare - Re	nail address first; if that is un is unsuccessful, it will be se -2811 o@skadden.com EN, ARPS, SLATE, MEAGHEF IMES SQUARE JE L. RIBANDO DRK, NEW YORK 10036 45980/5 ENNA S. CANTOR enna S. Cantor/ 4/08/2019	A FLOM LL A & FLOM LL A Patents (20 A Patents (20 A Patents (20 A Patents (20	ail. P .P .015)#page1.tif .015)#page2.tif .015)#page3.tif	

#### **Release of Security Interest in United States Patents**

This RELEASE OF SECURITY INTEREST IN PATENTS (this "<u>Release</u>"), dated as of March 15, 2019, is made by COMPUTERSHARE TRUST COMPANY OF CANADA (the "<u>Assignor</u>"), in favor of CATALYST PAPER OPERATIONS INC., a corporation, duly organized and existing under the laws of THE State of Delaware (the "<u>Assignee</u>").

#### $\underline{W} \underline{I} \underline{T} \underline{N} \underline{E} \underline{S} \underline{S} \underline{E} \underline{T} \underline{H}$ :

WHEREAS, the Assignee and the Assignor are parties to (i) the Security Agreement among the Assignor, the Assignee and certain other parties thereto, dated as of September 13, 2012, as amended, restated, amended and restated, modified or supplemented from time to time (the "2012 Security Agreement"), (ii) the Security Agreement among the Assignor, the Assignee and certain other parties thereto, dated as of March 20, 2014, as amended, restated, amended and restated, modified or supplemented from time to time (the "2014 Security Agreement" and together with the 2012 Security Agreement, collectively, the "Security Agreement"); and (iii) that certain Grant of Security Interest in United States Patents, dated as of January 7, 2015 (the "Patent Security Agreement");

**WHEREAS**, pursuant to the Patent Security Agreement, the Assignee granted to the Assignor, as Collateral Trustee, a security interest in all of such Assignee's right, title and interest in, to and under the following (collectively, the "<u>Patent Collateral</u>"):

- (i) each United States patent, patent application and reissue, reexamination, division, continuation, renewal, extension and continuation-in-part of patents and patent applications set forth on <u>Schedule A</u> hereto (collectively, the "<u>Patents</u>"); and
- (ii) all proceeds of the foregoing, including any claim by the applicable Assignee against third parties for past, present or future infringement or other violation of any Patent.

**WHEREAS**, the Patent Security Agreement was recorded with the United States Patent and Trademark Office on January 9, 2015 at Reel/Frame No. 034672/0345;

WHEREAS, the Assignee desires that the Assignor terminate and release its security interest in, to and under all right, title and interest in, to and under all of the Patent Collateral.

**NOW THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Assignor agrees as follows:

**SECTION 1.** <u>Defined Terms</u>. Capitalized terms used but not defined herein shall have the meanings ascribed to such terms in the Patent Security Agreement.

**SECTION 2.** <u>Termination and Release</u>. The Assignor hereby terminates, releases and discharges fully, without representation, warranty or recourse of any kind, its lien on

### PATENT REEL: 048824 FRAME: 0571

and security interest in and to all right, title and interest in, to and under the Patent Collateral, including the Patents listed on <u>Schedule A</u> attached hereto, and reassigns and transfers to the Assignee all right, title and interest that the Assignor may have in the Patent Collateral.

**SECTION 3**. <u>Recordation</u>. The Assignor hereby authorizes the Assignee, or the Assignee's authorized representative, to record this Release with the United States Patent and Trademark Office.

**SECTION 4**. <u>Further Assurances</u>. The Assignor hereby agrees to duly execute and deliver to the Assignee any further documents and to do such other acts that the Assignee (or its agents or designees) reasonably request, at the Assignee's sole cost and expense, in order to confirm this Release and the Assignee's right, title and interest in the Patent Collateral.

**SECTION 5.** <u>Governing Law</u>. THIS RELEASE AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES UNDER THIS RELEASE SHALL BE GOVERNED BY, AND CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.

[Signature Page Follows]

IN WITNESS WHEREOF, the undersigned have executed this Release as of as of the date first above written.

COMPUTERSHARE TRUST COMPANY OF CANADA

By:

Name:

Brian Howarth Corporate Trust Officer

Title:

By:

Ellis Amabel Associate Trust Officer

[Signature Page to Release of Security Interest in United States Patents]

PATENT REEL: 048824 FRAME: 0573

## SCHEDULE A

## **Patents and Patent Applications**

PATENT TITLE	<u>REG. NO.</u>	REG. DATE	
Talc Slurry Dispersion	6267811	7/31/2001	

**RECORDED: 04/08/2019**