

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

ETAS ID: TM526124

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|-----------------------------------|--|---------------------------------------|---|
| SUBMISSION TYPE: | NEW ASSIGNMENT | | |
| NATURE OF CONVEYANCE: | Termination and Release of Grant of Intellectual Property Security Agreement Recorded at Reel 6182, Frame 0477 and Reel 6203, Frame 0623 | | |
| CONVEYING PARTY DATA | | | |
| Name | Formerly | Execution Date | Entity Type |
| PNC Bank, National Association | | 05/31/2019 | National Banking Association: UNITED STATES |
| RECEIVING PARTY DATA | | | |
| Name: | Litéra Corporation | | |
| Street Address: | 300 South Riverside Plaza, Suite 800 | | |
| City: | Chicago | | |
| State/Country: | ILLINOIS | | |
| Postal Code: | 60606 | | |
| Entity Type: | Corporation: DELAWARE | | |
| PROPERTY NUMBERS Total: 22 | | | |
| Property Type | Number | Word Mark | |
| Registration Number: | 2330373 | MACROSUITE | |
| Registration Number: | 2751390 | LITERA | |
| Registration Number: | 2988909 | CHANGE-PRO | |
| Registration Number: | 3715689 | METADACT | |
| Registration Number: | 3780057 | BROADCAST1SOURCE | |
| Registration Number: | 3927095 | DOCUMENT CONTENT LIFECYCLE MANAGEMENT | |
| Registration Number: | 3927096 | DOCUMENT LIFECYCLE MANAGEMENT | |
| Registration Number: | 3968455 | DOCUMENT LIFECYCLE INTELLIGENCE | |
| Registration Number: | 4055373 | LITÉRA IDS | |
| Registration Number: | 4194331 | CONTENT CONFIDENCE | |
| Registration Number: | 4260906 | CITATIONWARE | |
| Registration Number: | 4332878 | LITÉRA GALAXY | |
| Registration Number: | 4379250 | LITÉRA SECURE FILE TRANSFER | |
| Registration Number: | 4383363 | LITÉRA SECURE WEB CONTENT | |
| Registration Number: | 4628210 | AXXITRIALS | |
| Registration Number: | 4766786 | LITÉRA SYNC | |
| Registration Number: | 4955201 | LITÉRA EKTA | |

CH \$565.00 2330373

| Property Type | Number | Word Mark |
|----------------------|---------|----------------------|
| Registration Number: | 4955409 | LITÉRA APPS LAUNCHER |
| Registration Number: | 5087834 | LITÉRA LEXPRO |
| Registration Number: | 5255019 | CABLE1SOURCE |
| Registration Number: | 3960443 | DCLM |
| Registration Number: | 3936588 | SEQUENTIA |

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: 2136207848

Email: iprecordations@whitecase.com

Correspondent Name: Justine Lu/White & Case LLP

Address Line 1: 555 South Flower Street, 2700

Address Line 4: Los Angeles, CALIFORNIA 90071

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|--------------------------------|-------------------|
| ATTORNEY DOCKET NUMBER: | 1150177-0009-S216 |
| NAME OF SUBMITTER: | Justine Lu |
| SIGNATURE: | /Justine Lu/ |
| DATE SIGNED: | 06/03/2019 |

Total Attachments: 12

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**TERMINATION AND RELEASE OF GRANT OF INTELLECTUAL PROPERTY
SECURITY AGREEMENT**

THIS TERMINATION AND RELEASE OF INTELLECTUAL PROPERTY SECURITY AGREEMENT (this “**Termination**”), is dated as of May 31, 2019, and made by **PNC BANK, NATIONAL ASSOCIATION** (the “**Grantee**”), to **LITÉRA CORPORATION**, a Delaware corporation (the “**Grantor**”).

WHEREAS, pursuant to that certain Intellectual Property Security Agreement dated as of October 6, 2017 by the Grantor in favor of the Grantee (the “**Security Agreement**”), a security interest was granted by Grantor to Grantee in certain collateral, including the IP Collateral (as such term is defined in the Security Agreement);

WHEREAS, the Security Agreement was recorded (i) at the United States Patent and Trademark Office (“**USPTO**”) on October 13, 2017 at Reel/Frame 043861/0043 and Reel/Frame 6182/0477, (ii) at the USPTO on November 13, 2017 at Reel/Frame 6203/0623, (iii) at the USPTO on April 24, 2018 at Reel/Frame 045626/0582 and (iv) at the United States Copyright Office (“**USCO**”) on February 7, 2019 at Volume 9960 Document 724;

WHEREAS, Grantee now desires to terminate and release the Security Agreement;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, and upon the terms set forth in this Termination, Grantee hereby states as follows:

1. Definitions. Capitalized terms used but not otherwise defined herein shall have the respective meanings ascribed thereto in the Security Agreement.

2. Release of Security Interest. Grantee hereby terminates the Security Agreement and irrevocably terminates, releases and discharges the entirety of any and all liens or security interests that it may have in, and all claims, whether presently existing or hereafter acquired or created, pursuant to the Security Agreement, in the IP Collateral, including the Copyrights, Patents, and Trademarks listed on Schedule A hereto, and all of the goodwill of the business connected with the use of, and symbolized by, each Patent, Trademark and Copyright, and, without representation, recourse or warranty whatsoever, reassigns, transfers and conveys to Grantor all right, title and interest of Grantee in the IP Collateral, including all of the goodwill of the business connected with the use of, and symbolized by, each Patent, Trademark and Copyright, and any right, title or interest of the Grantee in such IP Collateral shall hereby terminate, cease and become void.

3. Further Assurances. Grantee hereby authorizes Grantor or an authorized representative of Grantor to (i) record this Termination with the USPTO, (ii) record this Termination with the USCO, (iii) file UCC financing statement amendments with the applicable filing office in order to memorialize the release and discharge of the security interest of Grantee in the IP Collateral and/or (iv) otherwise record or file this Termination in the applicable governmental office or agency. Grantee further agrees to execute and deliver to Grantor any and

all further documents and instruments, and do any and all further acts which Grantor (or its agents or designees) reasonably requests (at Grantor's sole cost and expense) in order to confirm this Termination and Grantor's right, title and interest in, to and under the IP Collateral.

[Signature Page Follows]

IN WITNESS WHEREOF, the Grantee has caused this Termination to be executed by its duly authorized officer as of the date first written above.

PNC BANK, NATIONAL ASSOCIATION

By:  _____

Name: Sunnie Kim

Title: Senior Vice President

[Signature Page - Termination and Release of Intellectual Property Security Agreement]

TRADEMARK
REEL: 006660 FRAME: 0418

Schedule A
INTELLECTUAL PROPERTY SECURITY AGREEMENT

I. Copyrights and Copyright Applications

| GRANTOR | TITLE | REGISTRATION NUMBER | REGISTRATION DATE | STATUS |
|--------------------|----------------------------|--------------------------------|------------------------------|---------------|
| Litéra Corporation | Change-Pro suite software. | TX0006545400 | June 1, 2007 | Registered |

II. Patents and Patent Applications

| GRANTOR | INVENTION TITLE | APPL. NO. PATENT NO. JURISDICTION | FILING DATE ISSUE DATE | STATUS |
|--------------------|--|--|--|---------------|
| Litéra Corporation | System and method for determining valid citation patterns in electronic documents. | 12/016,391 8,019,769 United States | January 18, 2008 September 13, 2011 | Registered |
| Litéra Corporation | Continuation of the '769 Patent. | 13/440,842 8,219,566 United States | August 30, 2011 July 10, 2012 | Registered |
| Litéra Corporation | Method of encrypting and transferring data between a sender and a receiver using a network | 11/134,951 8,478,995 United States | May 23, 2005 July 2, 2013 | Registered |
| Litéra Corporation | System and method for synchronizing bi-directional document management | 13/423,805 9,348,802 United States | March 19, 2012 May 24, 2016 | Registered |
| Litéra Corporation | Continuation of the '995 Patent. | 13/927,354 9,497,172 United States | June 26, 2013 November 15, 2016 | Registered |
| Litéra Corporation | System and method for synchronizing bi-directional document management | 14/843,839 N/A United States | September 2, 2015 N/A | Pending |
| Litéra Corporation | Method of encrypting and transferring data between a sender and a receiver using a | N/A 2,569,761 Canada | August 13, 2013 N/A | Registered |

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| | network | | | |
| Litéra Corporation | Method of encrypting and transferring data between a sender and a receiver using a network | N/A 2005332289 Australia | March 5, 2011 N/A | Registered |
| Litéra Corporation | Method of encrypting and transferring data between a sender and a receiver using a network | N/A 2005 80022256.1 China | April 18, 2005 N/A | Registered |
| Litéra Corporation | Method of encrypting and transferring data between a sender and a receiver using a network | N/A 1751911 Denmark | [_____] N/A | Registered |
| Litéra Corporation | Method of encrypting and transferring data between a sender and a receiver using a network | N/A 1751911 France | [_____] N/A | Registered |
| Litéra Corporation | Method of encrypting and transferring data between a sender and a receiver using a network | N/A 1095452 Hong Kong | [_____] N/A | Registered |
| Litéra Corporation | Method of encrypting and transferring data between a sender and a receiver using a network | N/A 179466 Israel | November 30, 2011 N/A | Registered |
| Litéra Corporation | Method of encrypting and transferring data between a sender and a receiver using a network | N/A 1751911 Switzerland | [_____] N/A | Registered |
| Litéra Corporation | Method of encrypting and transferring data between a sender and a receiver using a network | N/A 265215 India | [_____] N/A | Registered |

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| Litéra Corporation (assigned from Litéra Technologies) | Method of compound document recognition | 11/444,140 7,818,660 United States | May 30, 2006 October 19, 2010 | Registered |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Collaborative document development and review system | 10/285,910 7,818,678 United States | October 31, 2002 October 19, 2010 | Registered |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Method of managing metadata in attachments to emails in a network environment | 11/699,750 7,895,276 United States | January 29, 2007 February 22, 2011 | Registered |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Continuation of functionality in '276 patent | 13/018,509 8,060,575 United States | February 1, 2011 November 15, 2011 | Registered |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Comparing the content of tables containing merged or split cells | 12/406,093 8,136,031 United States | March 17, 2009 March 13, 2012 | Registered |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Systems and methods for providing context recognition | 12/862,308 8,381,104 United States | August 24, 2010 February 19, 2013 | Registered |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | System and method for the auto-detection and presentation of pre-set configuration for multiple monitor layout | 12/406,090 8,471, 781 United States | March 17, 2009 June 25, 2013 | Registered |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Continuation of '660 patent | 12/861,000 8,527,864 United States | August 23, 2010 September 3, 2013 | Registered |

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| LITÉRA CORPORATION (assigned from Litéra Technologies) | Systems and methods for the comparison of annotations within files | 13/022,075 8,732,181 United States | February 7, 2011 May 20, 2014 | Registered |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Methods and systems for removing metadata from an electronic document attached to a message sent from a mobile electronic device | 13/683,676 8,977,697 United States | November 21, 2012 March 10, 2015 | Registered |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Systems and methods for the comparison of selected text | 13/223,861 9,047,258 United States | September 1, 2011 June 2, 2015 | Registered |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Collaborative hierarchical document development and review system | 12/766,321 9,105,007 United States | April 23, 2010 August 11, 2015 | Registered |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Systems and methods for creating and displaying an electronic communication digest | 13/654,615 9,118,613 United States | October 18, 2012 August 25, 2015 | Registered |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Systems and methods for a bidirectional multi-function communication module | 12/909,419 9,356,991 United States | October 21, 2010 May 31, 2016 | Registered |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Systems and methods for the comparison of annotations within files | 14/682,373 9,569,450 United States | April 9, 2015 February 14, 2017 | Registered |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Comparing the content between corresponding cells of two tables separate from form and structure | 13/400/848 8,381,092 United States | February 21, 2012 February 19, 2013 | Registered |

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| LITÉRA CORPORATION (assigned from Litéra Technologies) | Email attachment management | 14/221,448 9,756,002 United States | March 21, 2014 September 5, 2017 | Pending |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Multiple document collaboration and management | 13/920,135 N/A United States | June 18, 2013 N/A | Pending |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Systems and methods for detecting, reporting and cleaning metadata from inbound attachments | 14/856,285 N/A United States | September 16, 2015 N/A | Pending |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Systems and methods for managing document repositories | 14/612,280 N/A United States | February 2, 2015 N/A | Pending |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Bi-directional multifunction communication module | 15/167,213 N/A United States | May 27, 2016 N/A | Pending |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Systems and methods for providing dynamic and interactive viewing and control of applications | 13,799,573 N/A United States | March 13, 2013 N/A | Pending |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Systems and methods for creating and displaying an electronic communication digest | 14/834,313 N/A United States | August 24, 2015 N/A | Pending |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Continuation of '258 patent | 14/697,889 N/A United States | April 28, 2015 N/A | Pending |

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| LITÉRA CORPORATION (assigned from Litéra Technologies) | System and method for comparing digital data in spreadsheets or database tables | 12/350,144 N/A United States | January 7, 2009 N/A | Pending |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Detection and presentation of pre-set configurations for multiple monitor layout display | 13/924,694 N/A United States | June 24, 2013 N/A | Pending |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | System and method for reflowing content in a structured portable document format file | 12/413,486 N/A United States | March 27, 2009 N/A | Pending |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Continuation of '450 patent | 14/248,514 N/A United States | April 9, 2014 N/A | Pending |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Collaborative document development and review system | 14/724,184 N/A United States | May 28, 2015 N/A | Pending |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Continuation of '007 patent | 14/754,375 N/A United States | June 29, 2015 N/A | Pending |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Methods and systems for remotely removing metadata from electronic documents | 14/608,585 N/A | January 29, 2015 | Pending |
| LITÉRA CORPORATION (assigned from Litéra Technologies) | Continuation of '002 patent | N/A N/A United States | September 2, 2017 | Pending |
| Freedom Solutions Group, L.L.C. d/b/a Microsystems | Automated document analysis comprising a user interface based on content types | 15/249377 N/A United States | August 27, 2016 | Pending |

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| Freedom Solutions Group, L.L.C. d/b/a Microsystems | Automated document analysis comprising company name recognition | 15/249374 N/A United States | August 27, 2016 | Pending |
| Freedom Solutions Group, L.L.C. d/b/a Microsystems | Mitigation of conflicts between content matchers in automated document analysis | 15/249379 N/A United States | August 27, 2016 | Pending |

III. Trademarks and Trademark Applications

| GRANTOR | MARK | SERIAL REGISTRATION JURISDICTION | FILING REGISTRATION | STATUS |
|--------------------|---|--|---------------------------------------|------------|
| Litéra Corporation | MACROSUITE | 75/398,357 2,330,373 United States | December 1, 1997 March 14, 2000 | Registered |
| Litéra Corporation | LITERA | 78/100,418 2,751,390 United States | December 31, 2001 August 12, 2003 | Registered |
| Litéra Corporation | CHANGE-PRO | 78/251,780 2,988,909 United States | May 19, 2003 August 30, 2005 | Registered |
| Litéra Corporation | METADACT | 77/098,454 3,715,689 United States | February 2, 2007 November 24, 2009 | Registered |
| Litéra Corporation | BROADCASTISOURCE | 77/658,599 3,780,057 United States | January 28, 2009 April 27, 2010 | Registered |
| Litéra Corporation | DOCUMENT CONTENT LIFECYCLE MANAGEMENT | 77/901,123 3,927,095 United States | December 27, 2009 March 1, 2011 | Registered |
| Litéra Corporation | DOCUMENT LIFECYCLE MANAGEMENT | 77/901,126 3,927,096 United States | December 27, 2009 March 1, 2011 | Registered |
| Litéra Corporation | DOCUMENT LIFECYCLE INTELLIGENCE | 77/901,124 3,968,455 United States | December 27, 2009 May 31, 2011 | Registered |

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| Litéra Corporation | LITÉRA IDS | 85/227,622 4,055,373 United States | January 27, 2011 November 15, 2011 | Registered |
| Litéra Corporation | CONTENT CONFIDENCE | 85/511,721 4,194,331 United States | January 9, 2012 August 21, 2012 | Registered |
| Litéra Corporation | CITATIONWARE | 85/606,468 4,260,906 United States | April 24, 2012 December 18, 2012 | Registered |
| Litéra Corporation | LITÉRA GALAXY | 85/615,393 4,332,878 United States | May 3, 2012 May 7, 2013 | Registered |
| Litéra Corporation | LITÉRA SECURE FILE TRANSFER | 85/790,374 4,379,250 United States | November 29, 2012 August 6, 2013 | Registered |
| Litéra Corporation | LITÉRA SECURE WEB CONTENT | 85/793,750 4,383,363 United States | December 4, 2012 August 13, 2013 | Registered |
| Litéra Corporation | AXXITRIALS | 86/217,227 4,628,210 United States | March 11, 2014 October 28, 2014 | Registered |
| Litéra Corporation | LITÉRA SYNC | 86/006,172 4,766,786 United States | July 10, 2013 July 7, 2015 | Registered |
| Litéra Corporation | LITÉRA EKTA | 86/729,965 4,955,201 United States | August 19, 2015 May 10, 2016 | Registered |
| Litéra Corporation | LITÉRA APPS LAUNCHER | 86/733,047 4,955,409 United States | August 21, 2015 May 10, 2016 | Registered |
| Litéra Corporation | LITÉRA LEXPRO | 86/730,011 5,087,834 United States | August 19, 2015 November 22, 2016 | Registered |
| Litéra Corporation | CABLEISOURCE | 87/254,893 5255019 United States | December 2, 2016 August 1, 2017 | Registered |

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| Litéra Corporation | DCLM | 77/901,125 3960443 United States | December 27, 2009 May 17, 2011 | Registered |
| Litéra Corporation | SEQUENTIA | 77/947,164 3936588 United States | March 1, 2010 March 29, 2011 | Registered |