

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT | |
| NATURE OF CONVEYANCE: | RELEASE OF SECURITY INTEREST | |
| CONVEYING PARTY DATA | | |
| | Name | Execution Date |
| | TRISTATE CAPITAL BANK | 04/08/2016 |
| RECEIVING PARTY DATA | | |
| Name: | SPECTRO SCIENTIFIC, INC. | |
| Street Address: | ONE EXECUTIVE DRIVE | |
| Internal Address: | SUITE 101 | |
| City: | CHELMSFORD | |
| State/Country: | MASSACHUSETTS | |
| Postal Code: | 01824 | |
| PROPERTY NUMBERS Total: 1 | | |
| | Property Type | Number |
| | Application Number: | 14515644 |
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| ATTORNEY DOCKET NUMBER: | 024264.003 | |
| NAME OF SUBMITTER: | DEVON E. WHITE | |
| SIGNATURE: | /DEW/ | |
| DATE SIGNED: | 04/19/2016 | |
| Total Attachments: 5 | | |
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RELEASE OF SECURITY INTEREST IN PATENTS

THIS RELEASE OF PATENT SECURITY INTEREST ("Release") is made and effective as of April 8, 2016 and granted by TriState Capital Bank, a Pennsylvania state chartered bank (the "Grantee") parties to the Amendment No. 2 to Amended and Restated Credit Agreement, dated as of November 28, 2014, in favor of Spectro Scientific, Inc., a Massachusetts corporation ("Grantor").

WHEREAS, Grantee and Grantor entered into an Amended and Restated Security Agreement, dated as of September 18, 2013 (as amended, restated, supplemented, modified or otherwise changed from time to time, the "Security Agreement") and, in connection therewith, a Grant of Security Interest - Patents, Trademarks date as of November 13, 2014, which was recorded in the United States Patent and Trademark Office on December 2, 2014, at Reel 034309, Frame 0267, pursuant to each of which Grantor granted to Grantee, a security interest in all of its right, title and interest in, to and under all the Collateral (as defined in the Security Agreement), including those referred to in Exhibit A thereto, and identified in Exhibit A to this RELEASE, and all good will associated with the Collateral; and,

WHEREAS, Grantor has promptly paid and performed all its Secured Obligations (as defined in the Security Agreement), and Grantee desires to release its security interests in and liens upon the Collateral.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Grantee hereby releases its lien on and security interest in all Grantor's right, title and interest in and to the Collateral and reassigns any and all interest it may have in such Collateral to Grantor.

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

TRISTATE CAPITAL BANK

By: Debra S. Finner
Name: Debra S. Finner
Title: Senior Vice President

SCHEDULE A TO GRANT OF A SECURITY INTEREST

| DOCKET NO/ COUNTRY. | INVENTOR | TITLE | SERIAL/PAT ENT/ REGISTRATI ON NO. | FILING/ ISSUE DATE | STATUS |
|----------------------------|-------------------|--|--|--------------------------|---|
| SPEC-221J (US) | Chadha et al. | ARRAY DETECTOR COUPLED SPECTROANALYTICA L SYSTEM AND GRADED BLAZE ANGLE GRATING | 7,495,761 | February 24, 2009 | Issued; 2 nd maintenance fee due August 24, 2016 |
| SPEC-221C (CANADA) | Chadha et al. | ARRAY DETECTOR COUPLED SPECTROANALYTICA L SYSTEM AND GRADED BLAZE ANGLE GRATING | 2,640,059 | May 22, 2012 | Issued |
| SPEC- 221EP (EUROPE) | Chadha et al. | ARRAY DETECTOR COUPLED SPECTROANALYTICA L SYSTEM AND GRADED BLAZE ANGLE GRATING | 07835692.0 | February 1, 2007 | Pending |
| SPEC-221T (PCT) | Chadha et al. | ARRAY DETECTOR COUPLED SPECTROANALYTICA L SYSTEM AND GRADED BLAZE ANGLE GRATING | PCT/US2007/ 002927 | February 1, 2007 | N/A |
| SPEC-408J (US) | Albin et al. | SPECTROMETER FLIP TOP SAMPLE HEAD | 8,384,895 | February 26, 2013 | Issued, 1 st maintenance fee due August 26, 2016 |
| SPEC-513J (US) | Henning et al. | KINEMATIC VISCOMETER AND METHOD | 8,661,878 | March 4, 2014 | Issued |
| SPEC-513C Canada | Henning et al. | KINEMATIC VISCOMETER AND METHOD | 2824914 | July 16, 2013 | Pending |

| DOCKET NO/ COUNTRY. | INVENTOR | TITLE | SERIAL/PAT ENT/ REGISTRATIO N NO. | FILING/ ISSUE DATE | STATUS |
|------------------------|------------------------|--|--|-----------------------|---|
| SPEC-513CH China | Henning et al. | KINEMATIC VISCOMETER AND METHOD | 201180068776.1 | August 30, 2013 | Pending |
| SPEC-513EP Europe | Henning et al. | KINEMATIC VISCOMETER AND METHOD | 11855959.0 | December 19, 2011 | Pending |
| SPEC-51311 Japan | Henning et al. | KINEMATIC VISCOMETER AND METHOD | 2013-550454 | July 26, 2013 | Pending |
| SPEC-513T (PCT) | Henning et al. | KINEMATIC VISCOMETER AND METHOD | PCT/US2011/00 1991 | December 19, 2011 | N/A |
| SPEC-514J (US) | Barracclough et al. | FILTRATION PARTICLE QUANTIFIER | 9,176,041 | November 3, 2015 | Issued |
| SPEC-514T (PCT) | Barracclough et al. | FILTRATION PARTICLE QUANTIFIER | PCT/US2013/02 5009 | February 7, 2013 | National Stage due by August 7, 2015 |
| SPEC-520J (US) | Henning et al. | INTEGRATED PORTABLE SAMPLE ANALYSIS SYSTEM AND METHOD | 20130191046 | July 25, 2013 | Published |
| SPEC-520T (PCT) | Henning et al. | INTEGRATED PORTABLE SAMPLE ANALYSIS SYSTEM AND METHOD | PCT/US2013/02 1407 | January 14, 2013 | National Stage due by July 14, 2015 |
| Spectro Patent | Patent | IN-SITU OIL ANALYSIS SENSOR BOLT | 9,228,956 | January 5, 2016 | Issued |
| Spectro Patent | Henning et al. | ROUTE-BASED SUBSTANCE ANALYSIS SYSTEM AND METHOD | 20140151560 | June 5, 2014 | Published |
| SPEC-523T | Zhao et al. | ROUTE-BASED SUBSTANCE ANALYSIS SYSTEM AND METHOD | PCT/US2013/07 2197 | November 27, 2013 | N/A |

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| Spectro Patent | Patent | PARTICLE COUNTER AND CLASSIFICATION SYSTEM | 9,274,041 | March 1, 2016 | Issued |
| SPEC-525J (US) | Albin et al. | SPECTROMETER FLIP TOP SAMPLE HEAD | 8,867,034 | October 21, 2014 | Allowed and in Issue |
| SPEC-528J (US) | | KINEMATIC VISCOMETER AND METHOD | US201301282 66 A1 | January 13, 2014 | Pending |
| SPEC-533J (US) | Chamberlin et al. | PHOTOMETER AND METHOD FOR COMPENSATING FOR AMBIENT TEMPERATURE CHANGES IN A PHOTOMETER | 14/515,644 | October 16, 2014 | Pending |
| SPEC-520CH (China) | Henning et al. | INTEGRATED PORTABLE SAMPLE ANALYSIS SYSTEM AND METHOD | 201380011916.0 | September 1, 2014 | Pending |
| SPEC-530J (US) | Olson et al. | PORTABLE FUEL DILUTION METER AND METHOD | 20160047779 | February 18, 2016 | Published |
| Spectro-Emerson License | Garvey et al. | VISCOSITY TESTER AND METHOD WITH ORBITING OBJECT | 5,394,739 | March 7, 1995 | Expired |
| Spectro-Emerson License | Freese et al. | IN-SITU OIL ANALYZER AND METHODS OF USING SAME, PARTICULARLY FOR CONTINUOUS ON BOARD ANALYSIS OF DIESEL ENGINE LUBRICATION SYSTEMS | 5,604,441 | February 18, 1997 | Issued |
| Spectro-Emerson License | Garvey et al. | AUTOMATIC DETERMINATION OF MOISTURE CONTENT AND LUBRICANT TYPE | 5,656,767 | August 12, 1997 | Issued |