

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
MR PHILIP A GUADAGNO		07/05/2019
RECEIVING PARTY DATA		
Name:	HELENA LABORATORIES CORPORATION	
Street Address:	1530 LINDBERGH DRIVE	
City:	BEAUMONT	
State/Country:	TEXAS	
Postal Code:	77707	
PROPERTY NUMBERS Total: 46		
Property Type	Number	
Application Number:	61770406	
Patent Number:	9372197	
Application Number:	15152022	
PCT Number:	US2014019558	
Application Number:	61652608	
Application Number:	61779567	
Patent Number:	9005419	
Application Number:	14670609	
PCT Number:	US2013043140	
Application Number:	61792539	
Application Number:	14216431	
Application Number:	15415635	
PCT Number:	US2014030483	
Application Number:	61864336	
Application Number:	61979795	
Patent Number:	9759682	
Application Number:	14910853	
Application Number:	15670238	
Application Number:	61870595	
Application Number:	61974881	

PATENT

Property Type	Number
Application Number:	14470543
PCT Number:	US2014052981
Application Number:	61917823
Application Number:	62005658
Application Number:	62042613
Application Number:	14575836
PCT Number:	US2014071272
Application Number:	62066573
Application Number:	62147665
Application Number:	14919464
PCT Number:	US2015056722
Application Number:	62068927
Application Number:	62147668
PCT Number:	US2015057641
Application Number:	14924540
Application Number:	62147666
Application Number:	62068854
Application Number:	14924470
PCT Number:	US2015057629
Application Number:	62066593
Application Number:	62147670
Application Number:	14919287
Patent Number:	9488666
PCT Number:	US2011048733
Application Number:	12861829
Application Number:	15276930

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.

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ATTORNEY DOCKET NUMBER:	38918-0001
NAME OF SUBMITTER:	JEROLD I. SCHNEIDER
SIGNATURE:	/Jerold I. Schneider/

DATE SIGNED:	08/04/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 14 source=Guadagno with Exhibit G to be recorded#page1.tif source=Guadagno with Exhibit G to be recorded#page2.tif source=Guadagno with Exhibit G to be recorded#page3.tif source=Guadagno with Exhibit G to be recorded#page4.tif source=Guadagno with Exhibit G to be recorded#page5.tif source=Guadagno with Exhibit G to be recorded#page6.tif source=Guadagno with Exhibit G to be recorded#page7.tif source=Guadagno with Exhibit G to be recorded#page8.tif source=Guadagno with Exhibit G to be recorded#page9.tif source=Guadagno with Exhibit G to be recorded#page10.tif source=Guadagno with Exhibit G to be recorded#page11.tif source=Guadagno with Exhibit G to be recorded#page12.tif source=Guadagno with Exhibit G to be recorded#page13.tif source=Guadagno with Exhibit G to be recorded#page14.tif	

ASSIGNMENT

WHEREAS, Philip Guadagno, also known as Philip A. Guadagno, also known as Philip Angelo Guadagno, an individual residing at 14282 Olympic Drive SW, Vashon Island, Washington 98070 (USA) is the sole and/or joint inventor of the inventions in the Patents and Patent Applications listed on Exhibit "G" attached hereto ("Patents"), and any inventions disclosed or claimed therein ("Inventions"); and

WHEREAS, Helena Laboratories Corporation, a corporation organized and existing under the laws of the state of Texas, with its principal place of business at 1530 Lindbergh Drive, Beaumont, Texas 77707, together with any successors, assigns and legal representatives thereof (hereinafter, called the "Assignee") is desirous of acquiring any and all remaining rights, title and interest, of Assignor, if any, for all countries, in and to said Patents and Inventions.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby sells, assigns, transfers and conveys unto Assignee the entire remaining right, title and interest of such Assignor, if any, in and to said Patents and Inventions listed on Exhibit G and any other patent application directed to the said Patents and Inventions and/or claiming priority therefrom, and all divisions, renewals, continuations and continuations-in-part thereof, and any and all Letters Patent of the United States which may be granted thereon, and all reissues, reexaminations, and extensions thereof, and all priority rights under all available international agreements, treaties and conventions for the protection of intellectual property in its various forms in every participating country, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said Patents and Inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and Assignor hereby authorizes and requests the Commissioner for Patents and trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said Patents and Inventions to the Assignee or to such nominees as it may designate;

AND Assignor hereby authorizes and empowers the Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said Patents and Inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from such Assignor;

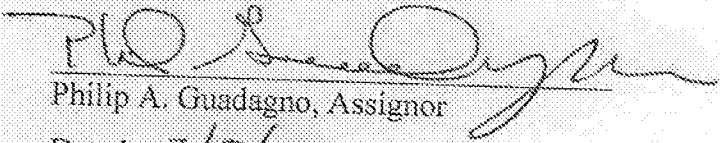
AND Assignor hereby consents that a copy of this Assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it;

AND Assignor hereby covenants that such Assignor has the Assignor's full right, if any exists, to convey the right, title and interest herein assigned and that such Assignor has not executed and will not execute any agreement in conflict herewith;

AND Assignor hereby covenants and agrees that such Assignor will communicate to Assignee or nominees all facts known to such Assignor pertaining to the Patents and Inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing, substitute and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid Assignee or nominee in obtaining, maintaining and enforcing all lawful patent or other grants of protection of the Patents and Inventions in any and all countries and regions.

IN TESTIMONY WHEREOF, this Assignment is executed by Assignor on the date opposite the signature of Assignor.

ACKNOWLEDGED AND AGREED:


Philip A. Guadagno, Assignor

Dated: 7/5/18

Helena Laboratories Corporation

By: 

Eric Petersen, Vice-President

Dated: 7/8/19

EXHIBIT "G"

Title	Filing Date dd/mm/yyyy	Type	Patent or Application No.:
Fluorescent In-Situ Detection Of lipid Particle Apolipoproteins Within Primary Electrophoretic Matrix	28/02/2013	U.S. Provisional Patent Application	61/770,406
Fluorescent In-Situ Detection Of lipid Particle Apolipoproteins Within Primary Electrophoretic Matrix	28/02/2014	U.S. Patent	9,372,197
Fluorescent In-Situ Detection Of lipid Particle Apolipoproteins Within Primary Electrophoretic Matrix	11/05/2016	U.S. Patent Application	15/152,022
Fluorescent In-Situ Detection Of lipid Particle Apolipoproteins Within Primary Electrophoretic Matrix	28/02/2014	European Patent Application	EP 2014710750
Fluorescent In-Situ Detection Of lipid Particle Apolipoproteins With in Primary Electrophoretic Matrix	28/02/2014	European Patent Application	EP 2018174772
Fluorescent In-Situ Detection Of lipid Particle Apolipoproteins Within Primary Electrophoretic Matrix	28/02/2014	PCT Patent Application	PCT/US14/019558
Composition and Method For In-Situ Calibration For Gel Electrophoresis	29/05/2012	U.S. Provisional Patent Application	61/652,608
Composition and Method For In-Situ Calibration For Gel Electrophoresis	13/03/2013	U S Provisional Patent Application	61/779,567

Title	Filing Date dd/mm/yyyy	Type	Patent or Application No.:
Composition and Method For Gel Electrophoresis with In-Situ Calibration	29/05/2013	U.S. Patent	9,005,419
Composition and Method For Gel Electrophoresis with In-Situ Calibration	27/03/2015	U.S. Patent Application	14/670,609
Composition and Method For Gel Electrophoresis with In-Situ Calibration	29/05/2013	Australia Patent Application	AU 2013 267450
Composition and Method For Gel Electrophoresis with In-Situ Calibration	29/05/2013	Brazil Patent Application	BR 1120140296790
Composition and Method For Gel Electrophoresis with In-Situ Calibration	29/05/2013	Canada Patent Application	2,874,753
Composition and Method For Gel Electrophoresis with In-Situ Calibration	29/05/2013	China Patent Application	2013 800351815
Composition and Method For Gel Electrophoresis with In-Situ Calibration	29/05/2013	China Patent Application	2017 18256397
Composition and Method For Gel Electrophoresis with In-Situ Calibration	29/05/2013	European Patent Application	EP 2013731539
Composition and Method For Gel Electrophoresis with In-Situ Calibration	29/05/2013	Japan Patent Application	2015-515158
Composition and Method For Gel Electrophoresis with In-Situ Calibration	29/05/2013	PCT Patent Application	PCT/US13/043140

Title	Filing Date dd/mm/yyyy	Type	Patent or Application No.:
Composition and Method For Gel Electrophoresis with In-Situ Calibration	29/05/2013	Japan Patent Application	2017-201979
System and Method for Assessing Quantities or Sizes of Lipoprotein Particles from Lipoprotein Particle Compositions	15/03/2013	U.S. Provisional Patent Application	61/792,539
System and Method for Assessing Quantities or Sizes of Lipoprotein Particles from Lipoprotein Particle Compositions	17/03/2014	U.S. Patent Application	14/216,431
System and Method for Assessing Quantities or Sizes of Lipoprotein Particles from Lipoprotein Particle Compositions	25/01/2017	U.S. Patent Application	15/415,635
System and Method for Assessing Quantities or Sizes of Lipoprotein Particles from Lipoprotein Particle Compositions	17/03/2014	PCT Patent Application	PCT/US14/030483
System and Method for Assessing Quantities or Sizes of Lipoprotein Particles from Lipoprotein Particle Compositions	17/03/2014	European Patent Application	EP 2014717963
Applicator Comb For Gel Electrophoresis	09/08/2013	U.S. Provisional Patent Application	61/864,336
Applicator Comb For Gel Electrophoresis	15/04/2014	U.S. Provisional Patent Application	61/979,795
Applicator Comb For Gel Electrophoresis	08/08/2014	U.S. Patent	9,759,682

Title	Filing Date dd/mm/yyyy	Type	Patent or Application No.:
Applicator Comb For Gel Electrophoresis	08/08/2014	U.S. Patent Application	14/910,853
Applicator Comb For Gel Electrophoresis	07/08/2017	U.S. Patent Application	15/670,238
Applicator Comb For Gel Electrophoresis	08/08/2014	Patent Application, PCT	PCT/US14/050397
Applicator Comb For Gel Electrophoresis	8/8/2014	Canada Patent Application	2,920,773
Applicator Comb For Gel Electrophoresis	08/08/2014	European Patent Application	EP 2014755285
Applicator Comb For Gel Electrophoresis	08/08/2014	Hong Kong Patent Application	16114197.4
Cylinder Cam For Gel Electrophoresis	27/08/2013	U.S. Provisional Patent Application	61/870,595
Cylinder Cam For Gel Electrophoresis	03/04/2014	U.S. Provisional Patent Application	61/974,881
Cylinder Cam For Gel Electrophoresis	27/08/2014	U.S. Patent Application	14/470,543

Title	Filing Date dd/mm/yyyy	Type	Patent or Application No.:
Cylinder Cam For Gel Electrophoresis	27/08/2014	PCT Patent Application	PCT/US14/052981
Cylinder Cam For Gel Electrophoresis	27/08/2014	Canada Patent Application	2,921,205
Cylinder Cam For Gel Electrophoresis	27/08/2014	European Patent Application	EP 2014840570
Cylinder Cam For Gel Electrophoresis	27/08/2014	Hong Kong Patent Application	171001213
Lp(a) Subform Size Identification Using Zonal Gel- Immuno-Fixation Electrophoresis	18/12/2013	U.S. Provisional Patent Application	61/917,823
Lp(a) Subform Size Identification Using Zonal Gel- Immuno-Fixation Electrophoresis	30/05/2014	U.S. Provisional Patent Application	62/005,658
Lp(a) Subform Size Identification Using Zonal Gel- Immuno-Fixation Electrophoresis	27/08/2014	U.S. Provisional Patent Application	62/042,613
Lp(a) Subform Size Identification Using Zonal Gel- Immuno-Fixation Electrophoresis	18/12/2014	U.S. Patent Application	14/575,836

Title	Filing Date dd/mm/yyyy	Type	Patent or Application No.:
Lp(a) Subform Size Identification Using Zonal Gel- Immuno-Fixation Electrophoresis	18/12/2014	PCT Patent Application	PCT/US14/071272
Lp(a) Subform Size Identification Using Zonal Gel- Immuno-Fixation Electrophoresis	18/12/2014	Australia Patent Application	2014364401
Lp(a) Subform Size Identification Using Zonal Gel- Immuno-Fixation Electrophoresis	18/12/2014	Canada Patent Application	2,933,605
Lp(a) Subform Size Identification Using Zonal Gel- Immuno-Fixation Electrophoresis	18/12/2014	European Patent Application	EP 2014828097
Lp(a) Subform Size Identification Using Zonal Gel- Immuno-Fixation Electrophoresis	18/12/2014	Japan Patent Application	2016-560641
Quantitative Molar Concentration Detection Of Specific Apolipoprotein- Containing Particles Present In Bodily Fluids By Using Capillary Electrophoresis	21/10/2014	U.S. Provisional Patent Application	62/066,573

Title	Filing Date dd/mm/yyyy	Type	Patent or Application No.:
Quantitative Molar Concentration Detection Of Specific Apolipoprotein- Containing Particles Present In Bodily Fluids By Using Capillary Electrophoresis	15/04/2015	U.S. Provisional Patent Application	62/147,665
Quantitative Molar Concentration Detection Of Specific Apolipoprotein- Containing Particles Present In Bodily Fluids By Using Capillary Electrophoresis	21/10/2015	U.S. Patent Application	14/919,464
Quantitative Molar Concentration Detection Of Specific Apolipoprotein- Containing Particles Present In Bodily Fluids By Using Capillary Electrophoresis	21/10/2015	PCT Patent Application	PCT/US15/56722
Quantitative Molar Concentration Detection Of Specific Apolipoprotein- Containing Particles Present In Bodily Fluids By Using Capillary	21/10/2015	Canada Patent Application	2,965,175

Title	Filing Date dd/mm/yyyy	Type	Patent or Application No.:
Electrophoresis			
Quantitative Molar Concentration Detection Of Specific Apolipoprotein- Containing Particles Present In Bodily Fluids By Using Capillary Electrophoresis	21/10/2015	European Patent Application	EP 2015793957
Lp(a) Subform Size Identification by Capillary Isotachophoresis with Laser-Induced Fluorescence	27/10/2014	U.S. Provisional Patent Application	62/068,927
Lp(a) Subform Size Identification by Capillary Isotachophoresis with Laser-Induced Fluorescence	15/04/2015	U.S. Provisional Patent Application	62/147,668
Lp(a) Subform Size Identification by Capillary Isotachophoresis with Laser-Induced Fluorescence	27/10/2015	Patent Application PCT	PCT/US15/057641

Title	Filing Date dd/mm/yyyy	Type	Patent or Application No.:
Lp(a) Subform Size Identification by Capillary Isotachophoresis with Laser-Induced Fluorescence	27/10/2015	U.S. Patent Application	14/924,540
Lp(a) Subform Size Identification by Capillary Isotachophoresis with Laser-Induced Fluorescence	27/10/2015	Canada Patent Application	2,965,675
Lp(a) Subform Size Identification by Capillary Isotachophoresis with Laser-Induced Fluorescence	27/10/2015	European Patent Application	EP 2015797202
Lp(a) Subform Size Identification using ELISA	15/04/2015	U.S. Provisional Patent Application	62/147,666
Lp(a) Subform Size Identification using ELISA	27/10/2014	U.S. Provisional Patent Application	62/068,854
Lp(a) Subform Size Identification using ELISA	27/10/2015	U.S. Patent Application	14/924,470
Lp(a) Subform Size Identification using ELISA	27/10/2015	European Patent Application	EP 2015794703

Title	Filing Date dd/mm/yyyy	Type	Patent or Application No.:
Lp(a) Subform Size Identification using ELISA	27/10/2015	Canada Patent Application	2,965,344
Lp(a) Subform Size Identification using ELISA	27/10/2015	PCT Patent Application	PCT/US15/057629
Lipoprotein Particle Number From Measurements Of Lipoprotein Particle Phospholipid Concentration In Lipoprotein Particle Membrane Bilayer	21/10/2014	U.S. Provisional Patent Application	62/066,593
Lipoprotein Particle Number From Measurements Of Lipoprotein Particle Phospholipid Concentration In Lipoprotein Particle Membrane Bilayer	15/04/2015	U.S. Provisional Patent Application	62/147,670
Lipoprotein Particle Number From Measurements Of Lipoprotein Particle Phospholipid Concentration In Lipoprotein	21/10/2015	U.S. Patent Application	14/919,287

Title	Filing Date dd/mm/yyyy	Type	Patent or Application No.:
Particle Membrane Bilayer			
Lipoprotein Particle Number From Measurements Of Lipoprotein Particle Phospholipid Concentration In Lipoprotein Particle Membrane Bilayer	21/10/2015	Canada Patent Application	2,965,165
Lipoprotein Particle Number From Measurements Of Lipoprotein Particle Phospholipid Concentration In Lipoprotein Particle Membrane Bilayer	21/10/2015	European Patent Application	EP 20157591125
Assay for Determination of Levels of Lipoprotein Particle Number in Bodily Fluids	08/09/2010	U.S. Patent	9,488,666
Assay for Determination of Levels of	23/08/2011	PCT Patent Application	PCT/US11/048733

Title	Filing Date dd/mm/yyyy	Type	Patent or Application No.:
Lipoprotein Particle Number in Bodily Fluids			
Assay for Determination of Levels of Lipoprotein Particle Number in Bodily Fluids	24/08/2010	U.S. Patent Application	12/861,829
Assay for Determination of Levels of Lipoprotein Particle Number in Bodily Fluids	27/09/2016	U.S. Patent Application	15/276,930
Assay for Determination of Levels of Lipoprotein Particle Number in Bodily Fluids	23/08/2011	Canada Patent Application	2,808,821
Lipoprotein Quantification in Immunofixation Gel Electrophoresis	9/8 2010	Australia Patent Application	2011293548
Lipoprotein Quantification in Immunofixation Gel Electrophoresis	23/08/2011	European Patent Application	EP 2011785815
Lipoprotein Quantification in Immunofixation Gel Electrophoresis	9/8/2010	Japan Patent Application	2010 3526082