

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3677376

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST	
<b>CONVEYING PARTY DATA</b>		
<b>Name</b>		<b>Execution Date</b>
AGAMATRIX, INC.		12/23/2015
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	MIDCAP FINANCIAL TRUST	
<b>Street Address:</b>	C/O MIDCAP FINANCIAL SERVICES, LLC, AS SERVICER	
<b>Internal Address:</b>	7255 WOODMONT AVE., SUITE 200	
<b>City:</b>	BETHESDA	
<b>State/Country:</b>	MARYLAND	
<b>Postal Code:</b>	20814	
<b>PROPERTY NUMBERS Total: 72</b>		
<b>Property Type</b>	<b>Number</b>	
Patent Number:	7090764	
Patent Number:	8303787	
Patent Number:	7601249	
Patent Number:	8293094	
Patent Number:	7501052	
Patent Number:	8123920	
Patent Number:	8512546	
Patent Number:	8877033	
Patent Number:	8268145	
Patent Number:	8182636	
Patent Number:	7527716	
Patent Number:	7837941	
Patent Number:	8623280	
Patent Number:	7517439	
Patent Number:	7964146	
Patent Number:	8591815	
Patent Number:	8852510	
Patent Number:	7645374	
Patent Number:	8016997	

PATENT

Property Type	Number
Patent Number:	8591722
Patent Number:	7547382
Patent Number:	7713392
Patent Number:	7372277
Patent Number:	8030942
Patent Number:	7964089
Patent Number:	8361307
Patent Number:	8758594
Patent Number:	8329025
Patent Number:	8652037
Patent Number:	7344626
Patent Number:	7927345
Patent Number:	8617365
Patent Number:	7501093
Patent Number:	8057659
Patent Number:	8207336
Patent Number:	7438694
Patent Number:	8257651
Patent Number:	8162968
Patent Number:	7846321
Patent Number:	8192610
Patent Number:	7943034
Patent Number:	7771583
Patent Number:	8758582
Patent Number:	8172995
Application Number:	13654668
Application Number:	14503529
Application Number:	13584912
Application Number:	14291990
Application Number:	14092228
Application Number:	14473182
Application Number:	14088993
Application Number:	14088967
Application Number:	12777396
Application Number:	14278299
Application Number:	14010792
Application Number:	13854222
Application Number:	11677701

Property Type	Number
Application Number:	12179446
Application Number:	12882761
Application Number:	12248195
Application Number:	12498227
Application Number:	14266074
Application Number:	12749707
Application Number:	13808736
Application Number:	13557372
PCT Number:	US1248049
PCT Number:	US2011052191
Application Number:	13823650
PCT Number:	US1416452
Application Number:	11249093
Patent Number:	D545438
Patent Number:	D646993

#### CORRESPONDENCE DATA

**Fax Number:** (404)443-5697

*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:** 404-443-5648

**Email:** lallen@mcguirewoods.com

**Correspondent Name:** KIMBERLY SCOTT, ESQ.

**Address Line 1:** MCGUIREWOODS LLP

**Address Line 2:** 1230 PEACHTREE ST., N.E., SUITE 2100

**Address Line 4:** ATLANTA, GEORGIA 30309

<b>ATTORNEY DOCKET NUMBER:</b>	2061695-0042 AGAMATRIX
<b>NAME OF SUBMITTER:</b>	LATOSHA E. ALLEN
<b>SIGNATURE:</b>	/Latosha E. Allen/
<b>DATE SIGNED:</b>	12/30/2015

#### Total Attachments: 13

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**PATENT**

**REEL: 037405 FRAME: 0731**

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of the 23rd day of December 2015 by and among **MIDCAP FINANCIAL TRUST**, a Delaware statutory trust, (“**Agent**”), **AGAMATRIX, INC.**, a Delaware corporation (the “**Grantor**”).

RECITALS

A. The Lenders (as defined below) have agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the “**Credit Extensions**”) in the amounts and manner set forth in that certain Credit and Security Agreement by and among Agent, the financial institutions party thereto from time to time (collectively, the “**Lenders**”), and Grantor, dated as February 6, 2015 (as the same may be amended, modified or supplemented from time to time, the “**Credit Agreement**”; capitalized terms used herein are used as defined in the Credit Agreement). The Lenders are willing to make the Credit Extensions to Grantor, but only upon the condition, among others, that Grantor shall grant to Agent, for the ratable benefit of the Lenders, a security interest in certain Copyrights, Trademarks, Patents, and Mask Works (as each term is described below) to secure the obligations of Grantor under the Credit Agreement.

B. Pursuant to the terms of the Credit Agreement, Grantor has granted to Agent, for the ratable benefit of the Lenders, a security interest in all of Grantor’s right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral (as specifically defined in the Credit Agreement).

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Credit Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Credit Agreement, each Grantor grants and pledges to Agent, for the ratable benefit of the Lenders, a security interest in all of such Grantor’s right, title and interest in, to and under its intellectual property (all of which shall collectively be called the “**Intellectual Property Collateral**”), including, without limitation, the following:

(a) Any and all copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including without limitation those set forth on Exhibit A attached hereto (collectively, the “**Copyrights**”);

(b) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;

(c) Any and all design rights that may be available to such Grantor now or hereafter existing, created, acquired or held;

(d) All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the “**Patents**”);

(e) Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of such Grantor connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the “**Trademarks**”);

(f) All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation those set forth on Exhibit D attached hereto (collectively, the “**Mask Works**”);

(g) Any and all claims for damages by way of past, present and future infringements of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;

(h) All licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights;

(i) All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and

(j) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

This security interest is granted in conjunction with the security interest granted to Agent, for the ratable benefit of the Lenders, under the Credit Agreement. The rights and remedies of Agent with respect to the security interest granted hereby are in addition to those set forth in the Credit Agreement and the other Financing Documents, and those which are now or hereafter available to Agent as a matter of law or equity. Each right, power and remedy of Agent provided for herein or in the Credit Agreement or any of the Financing Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Agent of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Credit Agreement or any of the other Financing Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Agent, of any or all other rights, powers or remedies.

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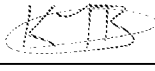
IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

Address of Grantor:

**AGAMATRIX, INC.**

AgaMatrix, Inc.  
7C Raymond Ave.  
Salem, NH 03079  
Attention: CFO  
Fax: (617) 588-0430

By:  (SEAL)  
Name: K Thomas Bailey  
Title: Chief Financial Officer

AGENT:

Address of Agent:

MidCap Financial Trust  
c/o MidCap Financial Services, LLC, as servicer  
7255 Woodmont Ave, Suite 200  
Bethesda, MD 20814  
Attn: Account Manager for AgaMatrix transaction  
Facsimile: 301-941-1450  
Email: notices@midcapfinancial.com

MIDCAP FINANCIAL TRUST

By: Apollo Capital Management, L.P.,  
its investment manager

By: Apollo Capital Management GP, LLC,  
its general partner

By:  (SEAL)  
Name: Maurice Amsellem  
Title: Authorized Signatory



EXHIBIT A

Copyrights

REGISTRATION NO.	REGISTRATION DATE	TITLE
TXu001241156	38478	Keynote firmware : version 4.0.
TX0006170611	38481	KeyNote owner's booklet.
TX0006170610	38481	KeyNote quick start guide.
TX0006170612	38481	KeyNote reference guide.

EXHIBIT B

Patents

SEE ATTACHED.

Patent No.	Applicant	Inventor	Priority Date	Publication Date	Abstract
AGAM-P-001	7090764	US	8/15/2006	10/15/2024	Method and apparatus for processing electrochemical signals
AGAM-P-001-3	8303787	US	11/6/2012	2/27/2023	Method and apparatus for processing electrochemical signals
AGAM-P-001-AU	2003203004	Australia	8/14/2008	1/15/2023	Method and apparatus for processing electrochemical signals
AGAM-P-002	7601249	US	10/13/2009	11/11/2026	Method and apparatus for assay of electrochemical properties
AGAM-P-002-2	8293094	US	10/23/2009	4/7/2023	Method and apparatus for assay of electrochemical properties
AGAM-P-002-AU	2003210957	Australia	12/24/2002	2/10/2023	Method and apparatus for assay of electrochemical properties
AGAM-P-002-AU-DV	2009248430	Australia	1/25/2012	2/10/2023	Method and apparatus for assay of electrochemical properties
AGAM-P-003	7501052	US	3/10/2009	1/25/2027	Method and apparatus for assay of electrochemical properties
AGAM-P-003-2	8123920	US	2/28/2012	8/23/2024	Method and apparatus for assay of electrochemical properties
AGAM-P-003-3	8512546	US	8/20/2013	8/23/2024	Method and apparatus for assay of electrochemical properties
AGAM-P-003-4	83877033	US	11/4/2014	8/23/2024	Method and apparatus for assay of electrochemical properties
AGAM-P-003-AU	2004268222	Australia	6/24/2010	8/23/2024	Method and apparatus for assay of electrochemical properties
AGAM-P-003-AU-DV	2010202056	Australia	10/18/2012	8/23/2024	Method and apparatus for assay of electrochemical properties
AGAM-P-003-AU-DV2	2012204094	Australia	7/3/2014	8/23/2024	Method and apparatus for assay of electrochemical properties
AGAM-P-003-CA	2535833	Canada	11/26/2013	8/23/2024	Method and apparatus for assay of electrochemical properties
AGAM-P-003-CN	212004800305409	China	12/8/2010	8/23/2024	Method and apparatus for assay of electrochemical properties
AGAM-P-003-HK	1099075	Hong Kong	12/8/2010	8/23/2024	Method and apparatus for assay of electrochemical properties
AGAM-P-003-JP	5022033	Japan	6/22/2012	8/23/2024	Method and apparatus for assay of electrochemical properties
AGAM-P-003-KR	1114020	Korea	2/1/2012	8/23/2024	Method and apparatus for assay of electrochemical properties
AGAM-P-005	8268145	US	9/18/2012	1/10/2027	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM-P-005-AU	2005246102	Australia	9/2/2010	5/20/2025	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM-P-005-AU-DV	20122012483	Australia	06/14/2012	5/20/2025	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM-P-005-AU-DV2	2012203146	Australia	11/13/2014	5/20/2025	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM-P-005-CN	212005800242495	China	7/9/2014	5/20/2025	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM-P-005-DV	8182636	US	5/22/2012	5/20/2025	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM-P-005-IN	249496	India	10/24/2011	5/20/2025	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM-P-005-JP	5215661	Japan	3/8/2013	5/20/2025	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM-P-005-KR	1265504	Korea	5/13/2013	5/20/2025	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM-P-005-KR-DV	1330785	Korea	11/12/2013	5/20/2025	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM-P-005-KR-DV2	1328608	Korea	11/6/2013	5/20/2025	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM-P-006	7527716	US	5/5/2009	1/10/2027	Connector configuration for electrochemical cells and meters for use in combination therewith
AGAM-P-006-AU	2005248556	Australia	10/14/2010	5/21/2025	Connector configuration for electrochemical cells and meters for use in combination therewith
AGAM-P-006-AU-DV	2010224472	Australia	1/5/2012	5/21/2025	Connector configuration for electrochemical cells and meters for use in combination therewith
AGAM-P-007	7837941	US	11/23/2010	7/30/2029	Method and apparatus for monitoring alteration of flow characteristics in a liquid sample
AGAM-P-007-2	8623280	US	1/7/2014	11/8/2027	Method and apparatus for monitoring alteration of flow characteristics in a liquid sample
AGAM-P-007-AU	2007237147	Australia	7/26/2012	3/29/2027	Method and apparatus for monitoring alteration of flow characteristics in a liquid sample
AGAM-P-007-CA	2648233	Canada	5/6/2014	3/29/2027	Method and apparatus for monitoring alteration of flow characteristics in a liquid sample
AGAM-P-007-EP	2005159	Europe	11/27/2013	9/19/2029	Method and apparatus for monitoring alteration of flow characteristics in a liquid sample
AGAM-P-011-EP	7517439	US	4/14/2009	9/8/2026	Error Detection in Analyte Measurements Based on Measurement of System Resistance
AGAM-P-011-KR	1883810	Europe	5/15/2013	9/27/2027	Error Detection in Analyte Measurements Based on Measurement of System Resistance
AGAM-P-012	1360064	Korea	2/3/2014	4/15/2026	Error Detection in Analyte Measurements Based on Measurement of System Resistance
AGAM-P-012-2	7964146	US	6/21/2011	3/19/2030	Measuring Device and Methods for Use Therewith
AGAM-P-012-20V	8591815	US	11/26/2013	5/8/2025	Measuring Device and Methods for Use Therewith
AGAM-P-012-AU	8852510	US	10/7/2014	4/15/2025	Measuring Device and Methods for Use Therewith
AGAM-P-012-AU	2005250661	Australia	12/2/2010	5/20/2025	Measuring Device and Methods for Use Therewith
AGAM-P-012-CN-DV	212011102140135	China	12/17/2014	5/20/2025	Measuring Device and Methods for Use Therewith
AGAM-P-012-KR	1214001	Korea	12/13/2012	5/20/2025	Measuring Device and Methods for Use Therewith
AGAM-P-015	7645374	US	1/12/2010	10/6/2028	Method for Analyte Concentrations and Related Apparatus

AGAM.P-015-DV	8016997	US	Issued	9/13/2011	1/12/2030	Method for Determination of Analyte Concentrations and Related Apparatus
AGAM.P-015-DV2	8591722	US	Issued	11/26/2013	4/15/2025	Method for Determination of Analyte Concentrations and Related Apparatus
AGAM.P-015-KR	1386992	Republic of Korea	Issued	4/14/2014	4/15/2026	Method for Determination of Analyte Concentrations and Related Apparatus
AGAM.P-016	7547382	US	Issued	6/16/2009	1/18/2028	Determination of Partial Fill in Electrochemical Strips
AGAM.P-016-AU	2006333770	Australia	Issued	7/7/2011	4/16/2026	Determination of Partial Fill in Electrochemical Strips
AGAM.P-016-AU-DV	2011202737	Australia	Issued	8/16/2012	4/15/2026	Determination of Partial Fill in Electrochemical Strips
AGAM.P-016-CA	2604374	Canada	Issued	1/21/2014	4/15/2026	Determination of Partial Fill in Electrochemical Strips
AGAM.P-016-KR	1289757	Korea	Issued	7/19/2013	4/15/2026	Determination of Partial Fill in Electrochemical Strips
AGAM.P-018	7713392	US	Issued	5/11/2010	9/29/2028	Test Strip Coding and Quality Measurement
AGAM.P-018-KR	1220198	Korea	Issued	1/3/2013	4/15/2026	Test Strip Coding and Quality Measurement
AGAM.P-019	7372277	US	Issued	5/13/2008	4/15/2025	Method and apparatus for providing stable voltage to analytical system
AGAM.P-019-2	8030942	US	Issued	10/4/2011	1/9/2028	Analyte Determination Method and Analyte Meter
AGAM.P-020	7964089	US	Issued	6/21/2011	3/10/2030	Analyte Determination Method and Analyte Meter
AGAM.P-020-2	8361307	US	Issued	1/29/2013	4/15/2025	Analyte determination method and analyte meter
AGAM.P-020-3	8758594	US	Issued	6/24/2014	4/15/2025	Analyte determination method and analyte meter
AGAM.P-020-AU	2006233772	Australia	Issued	09/08/2011	4/17/2026	Analyte Determination Method and Analyte Meter
AGAM.P-020-AU-DV	2011205161	Australia	Issued	6/25/2013	4/17/2026	Analyte determination method and analyte meter
AGAM.P-020-DV	8329025	US	Issued	12/11/2012	4/15/2025	Analyte Determination Method and Analyte Meter
AGAM.P-021	8652037	US	Issued	2/18/2014	8/26/2031	Data collection system and interface
AGAM.P-022	7344626	US	Issued	3/18/2008	11/2/2026	Method and apparatus for detection of abnormal traces during electrochemical analyte detection
AGAM.P-022-KR	1256133	Korea	Issued	5/6/2013	4/17/2026	Method and apparatus for detection of abnormal traces during electrochemical analyte detection
AGAM.P-026	7927345	US	Issued	4/19/2011	4/11/2029	Lancet Cartridges and Lancing Devices
AGAM.P-036	8617365	US	Issued	12/31/2014	12/14/2029	Electrochemical assay device and related methods
AGAM.P-036-AU	2005245694	Australia	Issued	1/20/2011	5/21/2025	Electrochemical assay device and related methods
AGAM.P-036-EP	1747281	Europe	Issued	9/8/2010	11/2/2026	Electrochemical assay device and related methods
AGAM.P-036-KR	1224499	Korea	Issued	1/15/2013	5/21/2025	Electrochemical assay device and related methods
AGAM.P-039	7501093	US	Issued	3/10/2009	9/14/2026	Vial for test strips
AGAM.P-040	8057659	US	Issued	11/15/2011	3/5/2028	Detection of analytes in a dual-mediator
AGAM.P-040-2	8207336	US	Issued	6/26/2012	7/12/2027	Osmium Compound Useful as Redox Mediator
AGAM.P-042	7438694	US	Issued	10/21/2008	5/31/2026	Lancing device
AGAM.P-043	8257651	US	Issued	9/4/2012	6/28/2030	Analyte meter with rotatable user interface
AGAM.P-051	8162968	US	Issued	4/24/2012	3/7/2030	Lancing device
AGAM.P-051-EP	2004058	Europe	Issued	8/21/2013	10/9/2028	Lancing device
AGAM.P-055	7846321	US	Issued	12/17/2010	9/8/2026	Error Detection in Analyte Measurements Based on Measurement of System Resistance
AGAM.P-055-2	8192610	US	Issued	6/5/2012	9/8/2026	Error Detection in Analyte Measurements Based on Measurement of System Resistance
AGAM.P-056	7943034	US	Issued	5/17/2011	3/16/2030	Method and apparatus for providing a stable voltage to an analytical system
AGAM.P-057	7771583	US	Issued	8/10/2010	8/13/2028	Electrochemical Determination of Analytes
AGAM.P-059-AU	2008279042	Australia	Issued	6/26/2014	7/24/2028	Electrochemical Determination of Analytes
AGAM.P-059-EP	2174135	Europe	Issued	1/2/2013	7/24/2028	Electrochemical Determination of Analytes
AGAM.P-062	8758582	US	Issued	6/24/2014	3/9/2030	Electrochemical Test Strips
AGAM.P-062-AU	2008279274	Australia	Issued	8/15/2013	10/4/2022	Electrochemical Test Strips
AGAM.P-062-CN	21200880100164.4	China	Issued	6/19/2013	7/21/2028	Electrochemical Test Strips
AGAM.P-064	8172995	US	Issued	5/8/2012	3/8/2031	Electrochemical Test Strips
AGAM.P-064-CN	21200880100495.8	China	Issued	11/27/2013	7/24/2028	Electrochemical Test Strips
AGAM.P-071-AU	2009268772	Australia	Issued	10/9/2014	7/6/2029	Integrated blood glucose measurement device
AGAM.P-002-3	137654.668	US	Pending			Method and apparatus for assay of electrochemical properties
AGAM.P-002-EP	3739729.6	Europe	Pending			Method and Apparatus for Assay of Electrochemical Properties

AGAM.P-003-5	14/503,529	US	Pending	Method and apparatus for assay of electrochemical properties
AGAM.P-003-AU-DV3	2013204819	Australia	Pending	Method and apparatus for assay of electrochemical properties
AGAM.P-003-CA-DV	2,804,931	Canada	Pending	Method and apparatus for assay of electrochemical properties
AGAM.P-003-EP	4,782,015.4	Europe	Pending	Method and apparatus for assay of electrochemical properties
AGAM.P-003-EP-DV	1,315,3408.3	Europe	Pending	Method and apparatus for assay of electrochemical properties
AGAM.P-005-2	13/584,912	US	Pending	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM.P-005-2	20120305396	US	Pending	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM.P-005-2	14/291990	US	Pending	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM.P-005-3	20140262778	US	Pending	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM.P-005-AU-DV3	2013204851	Australia	Pending	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM.P-005-CA	2,566,358	Canada	Pending	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM.P-005-CN-DV	201210239381.X	China	Pending	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM.P-005-CN-DV2	201310269372.X	China	Pending	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM.P-005-CN-DV3	201410219207.8	China	Pending	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM.P-005-EP	5,739,481.9	Europe	Pending	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM.P-005-HK	81012,73.8	Hong Kong	Pending	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM.P-005-HK-DV	13105252.7	Hong Kong	Pending	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM.P-005-HK-DV2	14103485	Hong Kong	Pending	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM.P-005-IN-DV	1689/KOLNP/2011	India	Pending	Electrochemical Cell and Method of Making an Electrochemical Cell
AGAM.P-006-EP	5,740,441	Europe	Pending	Connector configuration for electrochemical cells and meters for use in combination therewith
AGAM.P-007-3	14/092228	US	Pending	Method and apparatus for monitoring alteration of flow characteristics in a liquid sample
AGAM.P-007-EP-DV	20140116894	US	Pending	Method and apparatus for monitoring alteration of flow characteristics in a liquid sample
AGAM.P-007-HK-DV	13189289.5	Europe	Pending	Method and apparatus for monitoring alteration of flow characteristics in a liquid sample
AGAM.P-012-2-DV2	14107899.1	Hong Kong	Pending	Measuring Device and Methods for Use Therewith
AGAM.P-012-2-DV2	14/473,182	US	Pending	Measuring Device and Methods for Use Therewith
AGAM.P-012-2-DV2	14/088993	US	Pending	Measuring Device and Methods for Use Therewith
AGAM.P-012-3	20140151222	US	Pending	Measuring Device and Methods for Use Therewith
AGAM.P-012-CA	2,565,549	Canada	Pending	Measuring Device and Methods for Use Therewith
AGAM.P-012-EP	5,738,406.7	Europe	Pending	Measuring Device and Methods for Use Therewith
AGAM.P-012-HK	18101306.9	Hong Kong	Pending	Measuring Device and Methods for Use Therewith
AGAM.P-015-DV3	14/088967	US	Pending	Method for Determination of Analyte Concentrations and Related Apparatus
AGAM.P-015-KR-DV	20140083870	Korea	Pending	Method for Determination of Analyte Concentrations and Related Apparatus
AGAM.P-015-KR-DV2	2013-7019948	Korea	Pending	Method for Determination of Analyte Concentrations and Related Apparatus
AGAM.P-015-KR-DV2	2014-7019058	Korea	Pending	Method for Determination of Analyte Concentrations and Related Apparatus
AGAM.P-016-EP	6,727,948.9	Europe	Pending	Determination of Partial Fill in Electrochemical Strips
AGAM.P-016-EP	12/777,396	US	Pending	Determination of Partial Fill in Electrochemical Strips
AGAM.P-018-DV	20100308837	US	Pending	Test Strip Coding and Quality Measurement
AGAM.P-018-EP	6,727,946.3	Europe	Pending	Test Strip Coding and Quality Measurement
AGAM.P-018-EP-DV	14162,761.2	Europe	Pending	Test Strip Coding and Quality Measurement
AGAM.P-020-4	14/278299	US	Pending	Analyte determination method and analyte meter
AGAM.P-020-AU-DV2	2014/0326616	US	Pending	Analyte determination method and analyte meter
AGAM.P-020-AU-DV2	2013204104	Australia	Pending	Analyte determination method and analyte meter
AGAM.P-020-KR	2007-7026529	Korea	Pending	Analyte determination method and analyte meter
AGAM.P-036-2	14/010,792	US	Pending	Electrochemical assay device and related methods
AGAM.P-036-2	20140001045	US	Pending	Electrochemical assay device and related methods
AGAM.P-037-2	13/854,222	US	Pending	Vial for test strips
AGAM.P-037-2	20130266489	US	Pending	Vial for test strips

AGAM.P-046	11/677,701	20070196242	US	Pending		Used test strip storage container
AGAM.P-046-EP	7713163.9		Europe	Pending		Used test strip storage container
AGAM.P-059	12/179,446	20090026075	US	Pending		Electrochemical analyte Detectin Apparatus and Method
AGAM.P-059-AU-DV	2013204779		Australia	Pending		Electrochemical analyte detection apparatus and method
AGAM.P-059-CA	2,694,045		Canada	Pending		Electrochemical analyte detection apparatus and method
AGAM.P-059-CN	200880108191.6		China	Pending		Electrochemical analyte detection apparatus and method
AGAM.P-059-EP-DV	12199820.7		Europe	Pending		Electrochemical analyte detection apparatus and method
AGAM.P-059-HK-DV	131118173		Hong Kong	Pending		Electrochemical analyte detection apparatus and method
AGAM.P-059-KR	2010-7004269		Korea	Pending		Electrochemical analyte detection apparatus and method
AGAM.P-060	12/882,761	20110062033	US	Pending		Implantable electrochemical biosensor system and method
AGAM.P-060-EP	10817755.1		Europe	Pending		Implantable electrochemical biosensor system and method
AGAM.P-061	12/748,195	20090095623	US	Pending		Identification method for electrochemical test strips
AGAM.P-061-EP	8837648.8		Europe	Pending		Identification method for electrochemical test strips
AGAM.P-061-KR	2010-7007792		Korea	Pending		Identification method for electrochemical test strips
AGAM.P-062-AU-DV	2013204842		Australia	Pending		Electrochemical test strip
AGAM.P-062-EP	8782136.9		Europe	Pending		Electrochemical test strip
AGAM.P-062-KR	2010-7003855		Korea	Pending		Electrochemical test strip
AGAM.P-064-EP	8782342.3		Europe	Pending		Electrochemical test strips
AGAM.P-064-KR	2010-7004028		Korea	Pending		Electrochemical test strips
AGAM.P-071	12/498,227	20100000862	US	Pending		Integrated blood glucose measurement device
AGAM.P-071-2	14/266074	20140231252	US	Pending		Integrated blood glucose measurement device
AGAM.P-071-AU-DV	2013204762		Australia	Pending		Integrated blood glucose measurement device
AGAM.P-071-B	12/749,707	20100249965	US	Pending		Integrated blood glucose measurement device
AGAM.P-071-CA	27729,184		Canada	Pending		Integrated blood glucose measurement device
AGAM.P-071-CN	2009801264273		China	Pending		Integrated blood glucose measurement device
AGAM.P-071-EP	9795023.2		Europe	Pending		Integrated blood glucose measurement device
AGAM.P-071-HK	11112946.5		Hong Kong	Pending		Integrated blood glucose measurement device
AGAM.P-071-KR	2011-7002891		Korea	Pending		Analyte test strip and analyte meter device
AGAM.P-071-KR-DV	20147025800		Korea	Pending		Analyte test strip and analyte meter device
AGAM.P-072	13/808,736	20130146478	US	Pending		Analyte test strip and analyte meter device
AGAM.P-072-AU	2011276421		Australia	Pending		Analyte test strip and analyte meter device
AGAM.P-072-AU-DV	2014203520		Australia	Pending		Analyte test strip and analyte meter device
AGAM.P-072-EP	11804212.6		Europe	Pending		Analyte test strip and analyte meter device
AGAM.P-072-KR	2013-7003001		Korea	Pending		Analyte test strip and analyte meter device
AGAM.P-072-WO	WO 2012/006210 A3		PCT	Pending		Analyte test strip and analyte meter device
AGAM.P-073	13/557,372	20130026050	US	Pending		Reagents for electrochemical test strips
AGAM.P-073-AU	2012286927		Australia	Pending		Reagents for electrochemical test strips
AGAM.P-073-CA	2838797		Canada	Pending		Reagents for electrochemical test strips
AGAM.P-073-CN	201280036829.60		China	Pending		Reagents for electrochemical test strips

AGAM.P-073-EP	12/745609.3	Europe	Pending		Reagents for electrochemical test strips
AGAM.P-073-HK	141108/0.8	Hong Kong	Pending		Reagents for electrochemical test strips
AGAM.P-073-KR	2014-7001687	Korea	Pending		Reagents for electrochemical test strips
AGAM.P-073-WO	PCT/US12/48049	WO	Pending		Reagents for electrochemical test strips
AGAM.P-075-WO	PCT/US2011/052191	WO	pending		Housing for Integrated Blood Glucose Measurement Device
	13/823,650				
AGAM.P-076	20130175184	US	Pending		Method and apparatus for encoding test strips
AGAM.P-076-AU	2011301843	Australia	Pending		Method and apparatus for encoding test strips
AGAM.P-076-AU-DV	20133204866	Australia	Pending		Method and apparatus for encoding test strips
AGAM.P-076-EP	11/79891.8	Europe	Pending		Method and apparatus for encoding test strips
AGAM.P-076-KR	2013-7009766	Korea	Pending		Method and apparatus for encoding test strips
AGAM.P-076-WO	PCT/US11/51983	WO	Pending		Method and apparatus for encoding test strips
	13/835,672				
AGAM.P-080	20140262828	US	Pending		Analyte detection meter and associated method of use
AGAM.P-080-WO	PCT/US2014/16452	PCT	Pending		Analyte detection meter and associated method of use
	11/249,093				
AGAM.P-037-2	20070080093	US	Terminated		Vial for test strips
AGAM.D-001	D545438	US	Issued		Analyte Meter
AGAM.D-002	D646993	US	Issued		Device for Measuring the Concentration of an Analyte in a Sample

## EXHIBIT C

### Trademarks

Registration no.	Serial No.	Country	Trademark
TMA 740,616	1299057	Canada	WAVESENSE
5029327	5029327	Europe	WAVESENSE
5351747	5351747	Europe	JAZZ
9586322	9586322	Europe	WAVESENSE JAZZ
11437787	11437787	Europe	AGAMATRIX PRESTO
1446760	1446760	India	WAVESENSE
40-710058	40-2006-21137	Korea	WAVESENSE
3412624	78374141	US	AGAMATRIX
3482485	78943040	US	ZERO-CLICK
3568687	78946591	US	ZERO-CLICK
3641309	78884186	US	DYNAMIC ELECTROCHEMISTRY
3644968	78676174	US	W WAVESENSE
3657669	77650303	US	PRESTO
3768920	77650318	US	AMP
3930817	85063151	US	WAVESENSE JAZZ
4198941	78374149	US	WAVESENSE
4226717	8531499	US	AGAMATRIX



EXHIBIT D

Mask Works

NONE.