

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

ETAS ID: TM468962

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	Security Interest (Revolver)		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Minuet Diagnostics, Inc.		04/06/2018	Corporation: DELAWARE
Cynogen Inc.		04/06/2018	Corporation: DELAWARE
RECEIVING PARTY DATA			
Name:	Midcap Funding IV Trust, as Agent		
Street Address:	7255 Woodmont Avenue, Suite 200		
Internal Address:	C/O Midcap Financial Services, LLC		
City:	Bethesda		
State/Country:	MARYLAND		
Postal Code:	20814		
Entity Type:	Statutory Trust: DELAWARE		
PROPERTY NUMBERS Total: 2			
Property Type	Number	Word Mark	
Registration Number:	4208889	CYNOGEN	
Registration Number:	4720992	PERSONALIZEDX	
CORRESPONDENCE DATA			
Fax Number:	7036106200		
<i>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.</i>			
Phone:	7036106100		
Email:	boxip@hoganlovells.com		
Correspondent Name:	Valerie Brennan of Hogan Lovells US LLP		
Address Line 1:	7930 Jones Branch Drive, 9th Floor		
Address Line 2:	Attn: Box Intellectual Property		
Address Line 4:	McLean, VIRGINIA 22102		
ATTORNEY DOCKET NUMBER:	039759.000013		
NAME OF SUBMITTER:	Valerie Brennan		
SIGNATURE:	/VB/		
DATE SIGNED:	04/09/2018		
Total Attachments: 8			

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of the 6th day of April, 2018 by and among **MIDCAP FUNDING IV TRUST**, a Delaware statutory trust ("Agent"), **MINUET DIAGNOSTICS, INC.**, a Delaware corporation ("Minuet"), and **CYNOGEN INC.**, a Delaware corporation ("Cynogen"), together with Minuet and any other Person that joins this agreement as a Grantor, each a "Grantor" and collectively, the "Grantors").

RECITALS

A. The Lenders have agreed to make certain advances of money and to extend certain financial accommodation to the Borrowers (the "Credit Extensions") in the amounts and manner set forth in that certain Credit and Security Agreement (Revolving Loan), by and among Agent, the Lenders and the Borrowers dated as of March 1, 2017 (as amended by that certain Amendment No. 1 and Waiver to Credit and Security Agreement (Revolving Loan), dated as of April 20, 2017, that certain Amendment No. 2 and Waiver to Credit and Security Agreement (Revolving Loan), dated as of August 9, 2017, that certain Amendment No. 3 and Limited Consent to Credit and Security Agreement (Revolving Loan), dated as of December 14, 2017, that certain Amendment No. 4 and Limited Consent to Credit and Security Agreement (Revolving Loan), dated as of February 27, 2018 and that certain Amendment No. 5 to Credit and Security Agreement (Revolving Loan), dated as of March 11, 2018 and as the same may be further 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 continue to make the Credit Extensions to the Borrowers, but only upon the condition, among others, that the Grantors 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 the Grantors under the Credit Agreement.

B. Pursuant to the terms of the Credit Agreement, each Grantor has granted to Agent, for the ratable benefit of the Lenders, a security interest in all of such Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

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, each 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 (other than intent-to-use applications) 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;

provided, however, that in no event shall any Intellectual Property Collateral include any Excluded Assets.


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.

[Signature page follows.]


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.

GRANTORS:

MINUET DIAGNOSTICS, INC.

By: 
Name: Joseph M. Limber
Its: President and Chief Executive Officer

CYNOGEN INC.

By: 
Name: Joseph M. Limber
Its: President and Chief Executive Officer

Address:

2131 Faraday Ave.
Carlsbad, CA 92008

Attn:
Facsimile:
E-Mail:

AGENT:

MIDCAP FUNDING IV TRUST

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

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

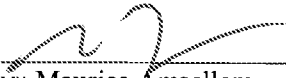
By: 
Name: Maurice Amsellem
Title: Authorized Signatory

EXHIBIT A

Copyrights

None.

EXHIBIT B

Patents

None.

EXHIBIT C

Trademarks



Trademark	Owner	Country	Reg. Date	Reg. No.
CYNOGEN (& Design) 	CynoGen Inc.	United States	Sept-18-2012	4208889
PERSONALIZEDX (& Design) 	CynoGen Inc.	United States	Apr-14-2015	4720992

EXHIBIT D

Mask Works

None.