

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7514218

<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>
NAVILYST MEDICAL, INC.		08/30/2022
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	JPMORGAN CHASE BANK, N.A., AS ADMINISTRATIVE AGENT	
<b>Street Address:</b>	IL1-1145/54/63, P.O. BOX 6026	
<b>City:</b>	CHICAGO	
<b>State/Country:</b>	ILLINOIS	
<b>Postal Code:</b>	60680-6026	
<b>PROPERTY NUMBERS Total: 20</b>		
<b>Property Type</b>	<b>Number</b>	
Application Number:	09764659	
Application Number:	10390854	
Application Number:	10608660	
Application Number:	10630885	
Application Number:	10752257	
Application Number:	10768479	
Application Number:	10768565	
Application Number:	10768571	
Application Number:	10807590	
Application Number:	11057286	
Application Number:	11765956	
Application Number:	12124589	
Application Number:	13176054	
Application Number:	13297888	
Application Number:	13303551	
Application Number:	13459846	
Application Number:	13474004	
Application Number:	13872334	
Application Number:	13739050	
Application Number:	14702856	

**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:** 3129932617**Email:** atoosa.nowrouzi@lw.com**Correspondent Name:** ATOOSA NOWROUZI**Address Line 1:** C/O LATHAM & WATKINS 330 N WABASH AVENUE**Address Line 2:** SUITE 2800**Address Line 4:** CHICAGO, ILLINOIS 60611

<b>ATTORNEY DOCKET NUMBER:</b>	049067-0163 (AN)
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<b>NAME OF SUBMITTER:</b>	ATOOSA NOWROUZI
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<b>SIGNATURE:</b>	/an/
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<b>DATE SIGNED:</b>	08/31/2022
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**Total Attachments: 6**

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**CONFIRMATORY GRANT OF SECURITY INTEREST  
IN UNITED STATES PATENTS**

THIS CONFIRMATORY GRANT OF SECURITY INTEREST IN UNITED STATES PATENTS (as the same may be amended, restated, supplemented or otherwise modified from time to time, the “Confirmatory Grant”) is made effective as of August 30, 2022 by and from NAVILYST MEDICAL, INC., a Delaware corporation (“Grantor”) to and in favor of JPMORGAN CHASE BANK, N.A., for itself and as Administrative Agent for the Secured Parties (as defined in the Credit Agreement referenced below) (in such capacities, “Grantee”).

WHEREAS, AngioDynamics, Inc., the Lenders and Grantee have entered into a Credit Agreement dated as of August 30, 2022 (as may be amended, restated, supplemented or otherwise modified from time to time, the “Credit Agreement”).

WHEREAS, Grantor and certain Subsidiaries of AngioDynamics, Inc. have guaranteed the repayment of the Secured Obligations pursuant to a Guaranty dated as of August 30, 2022 (as may be amended, restated, supplemented or otherwise modified from time to time).

WHEREAS, Grantor, AngioDynamics, Inc. and certain Subsidiaries of AngioDynamics, Inc. have entered into a Pledge and Security Agreement dated as of August 30, 2022 (as may be amended, restated, supplemented or otherwise modified from time to time, the “Security Agreement”).

WHEREAS, Grantor owns the patents and patent applications listed on Exhibit A attached hereto (the “Patents”).

WHEREAS, this Confirmatory Grant has been granted in conjunction with the security interest granted under the Security Agreement to Grantee for the benefit of the Secured Parties. The rights and remedies of Grantee with respect to the security interest granted herein are without prejudice to and are in addition to those set forth in the Security Agreement and the other Loan Documents, all terms and provisions of which are incorporated herein by reference. In the event that any provisions of this Confirmatory Grant are deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall govern.

NOW, THEREFORE, in consideration of the mutual covenants and agreements set forth herein and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, it is hereby agreed that:

1) Definitions. All capitalized terms not defined herein shall have the respective meaning given to them in the Credit Agreement, or if not defined therein, in the Security Agreement.

2) The Security Interest.

(a) This Confirmatory Grant is made to secure the satisfactory performance and payment of (i) all the Secured Obligations and (ii) all of the obligations and liabilities of the Subsidiary Guarantors under the Credit Agreement. Upon the payment in full of all Secured Obligations (other than Unliquidated Obligations), Grantee shall promptly, upon such satisfaction,

execute, acknowledge, and deliver to Grantor all reasonably requested instruments in writing releasing the security interest in the Patents acquired under the Security Agreement and this Confirmatory Grant.

(b) Grantor hereby pledges, assigns and grants to Grantee on behalf of and for the benefit of the Secured Parties, a security interest in (1) all of Grantor's right, title and interest in and to the Patents now owned or from time to time after the date hereof owned or acquired by Grantor, together with (2) all inventions and improvements claimed therein, (3) all reissues, divisions, continuations, renewals, extensions and continuations-in-part thereof, (4) all licenses of the foregoing whether as licensee or licensor, (5) all income, royalties, damages, claims and payments now or hereafter due or payable under and with respect thereto, including, without limitation, damages and payments for past and future infringements thereof, (6) all rights to sue for past, present and future infringements thereof, and (7) all rights corresponding to any of the foregoing throughout the world.

(c) Notwithstanding anything to the contrary herein, this Confirmatory Grant and the security interests granted hereby are subject to the limitations set forth in Article II of the Security Agreement (which are incorporated herein *mutatis mutandis* by this reference).

3) Counterparts. This Confirmatory Grant may be executed in any number of counterparts and by different parties in separate counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement. Signature pages may be detached from multiple separate counterparts and attached to a single counterpart.

4) Governing Law. This Confirmatory Grant and the rights and obligations of the parties hereto shall be governed by, and construed and interpreted in accordance with, the law of the State of New York.

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IN WITNESS WHEREOF, Grantor has executed this Confirmatory Grant effective as of the date first written above.

NAVILYST MEDICAL, INC.

By: Stephen A Trowbridge  
Name: Stephen A Trowbridge  
Title: Vice President

Confirmatory Grant of Security Interest In United States Patents – Navilyst Medical, Inc.

**PATENT**  
**REEL: 060950 FRAME: 0199**

**CONFIRMATORY GRANT OF SECURITY INTEREST  
IN UNITED STATES PATENTS**

**Exhibit A - SCHEDULE OF PATENTS**

<b>No.</b>	<b>Title</b>	<b>Application Number</b>	<b>Application Date</b>	<b>Patent Number</b>	<b>Issue / Pub. Date</b>	<b>Status</b>	<b>Owner</b>
1.	Self-occluding catheter	09764659	1/17/2001	7329234	2/12/2008	Issued	NaviLyst Medical, Inc.
2.	Pressure responsive slit valve assembly for a plurality of fluids and uses thereof	10390854	3/18/2003	7988679	8/2/2011	Issued	NaviLyst Medical, Inc.
3.	Pressure actuated valve with improved biasing member	10608660	6/27/2003	7435236	10/14/2008	Issued	NaviLyst Medical, Inc.
4.	Pressure actuated valve with improved slit configuration	10630885	7/30/2003	7951121	5/31/2011	Issued	NaviLyst Medical, Inc.
5.	Injection access port with chamfered top hat septum design	10752257	1/6/2004	8366687	2/5/2013	Issued	NaviLyst Medical, Inc.
6.	Dual well port device	10768479	1/29/2004	8267915	9/18/2012	Issued	NaviLyst Medical, Inc.
7.	Pressure activated safety valve with high flow slit	10768565	1/29/2004	8034035	10/11/2011	Issued	NaviLyst Medical, Inc.
8.	Pressure activated safety valve with anti-adherent coating	10768571	1/29/2004	8187234	5/29/2012	Issued	NaviLyst Medical, Inc.

No.	Title	Application Number	Application Date	Patent Number	Issue / Pub. Date	Status	Owner
9.	Dual lumen port with f-shaped connector	10807590	3/24/2004	8277425	10/2/2012	Issued	NaviLyst Medical, Inc.
10	Pressure activated safety valve with improved flow characteristics and durability	11057286	2/11/2005	8328768	12/11/2012	Issued	NaviLyst Medical, Inc.
11	Valved catheters including high flow rate catheters	11765956	6/20/2007	8079987	12/20/2011	Issued	NaviLyst Medical, Inc.
12	Pressure activated valve for high flow rate and pressure venous access applications	12124589	5/21/2008	8257321	9/4/2012	Issued	NaviLyst Medical, Inc.
13	Method to secure an elastic component in a valve	13176054	7/5/2011	8753320	6/17/2014	Issued	NaviLyst Medical, Inc.
14	Valved catheters including high flow rate catheters	13297888	11/16/2011	8540685	9/24/2013	Issued	NaviLyst Medical, Inc.
15	Power injection valve	13303551	11/23/2011	8523821	9/3/2013	Issued	NaviLyst Medical, Inc.
16	Pressure activated safety valve with grooved membrane	13459846	4/30/2012	8454574	6/4/2013	Issued	NaviLyst Medical, Inc.
17	High flow catheters	13474004	5/17/2012	8603067	12/10/2013	Issued	NaviLyst Medical, Inc.
18	Pressure activated safety valve	13872334	4/29/2013	8790329	7/29/2014	Issued	NaviLyst Medical, Inc.

No.	Title	Application Number	Application Date	Patent Number	Issue / Pub. Date	Status	Owner
	with grooved membrane						
19	Pressure Activated Safety Valve with High Flow Slit	13739050	01/11/2013	9314608	04/19/2016	Issued	NaviLyst Medical, Inc.
20	High Flow Catheters	14702856	05/04/2015	9999746	06/19/2018	Issued	NaviLyst Medical, Inc.