

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3423077

|   |                                       |                       |
|---|---------------------------------------|-----------------------|
| <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> |
|   | BOWLES FLUIDICS CORPORATION           | 06/30/2015            |
| <b>RECEIVING PARTY DATA</b>   |                                       |                       |
| <b>Name:</b>  | MADISON CAPITAL FUNDING LLC, AS AGENT |                       |
| <b>Street Address:</b>  | 30 SOUTH WACKER DRIVE                 |                       |
| <b>Internal Address:</b>  | STE 3700                              |                       |
| <b>City:</b>  | CHICAGO                               |                       |
| <b>State/Country:</b>   | ILLINOIS                              |                       |
| <b>Postal Code:</b>   | 60606                                 |                       |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                       |                       |
|   | <b>Property Type</b>                  | <b>Number</b>         |
|   | Application Number:                   | 14535557              |
| <b>CORRESPONDENCE DATA</b>  |                                       |                       |
| <b>Fax Number:</b>  | (312)863-7865                         |                       |
| <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> |                                       |                       |
| <b>Phone:</b>   | 312-201-3865                          |                       |
| <b>Email:</b>   | sharon.patterson@goldbergkohn.com     |                       |
| <b>Correspondent Name:</b>  | SHARON PATTERSON, PARALEGAL           |                       |
| <b>Address Line 1:</b>  | GOLDBERG KOHN LTD., 55 E. MONROE ST.  |                       |
| <b>Address Line 2:</b>  | STE. 3300                             |                       |
| <b>Address Line 4:</b>  | CHICAGO, ILLINOIS 60603               |                       |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 4975.315                              |                       |
| <b>NAME OF SUBMITTER:</b>   | SHARON PATTERSON                      |                       |
| <b>SIGNATURE:</b>   | /sharon patterson/                    |                       |
| <b>DATE SIGNED:</b>   | 07/01/2015                            |                       |
| <b>Total Attachments: 5</b>   |                                       |                       |
| source=B4. Patent Security Agreement#page1.tif  |                                       |                       |
| source=B4. Patent Security Agreement#page2.tif  |                                       |                       |
| source=B4. Patent Security Agreement#page3.tif  |                                       |                       |
| source=B4. Patent Security Agreement#page4.tif  |                                       |                       |



## PATENT SECURITY AGREEMENT

PATENT SECURITY AGREEMENT, dated as of June 30, 2015 by the undersigned ("Grantor"), in favor of MADISON CAPITAL FUNDING LLC, in its capacity as administrative agent ("Agent") for the Lenders (as hereinafter defined).

### W I T N E S S E T H:

WHEREAS, pursuant to that certain Amended and Restated Credit Agreement dated as of even date herewith by and among BOWLES FLUIDICS CORPORATION, a Maryland corporation, DLH ACQUISITION SUB, INC., a Delaware corporation, Agent and the financial institutions ("Lenders") from time to time party thereto (including all annexes, exhibits or schedules thereto, as from time to time amended, restated, supplemented or otherwise modified, the "Credit Agreement"), Agent and Lenders have agreed to make Loans and to issue Letters of Credit for the benefit of Grantor;

WHEREAS, Agent, Grantor and certain other Persons are parties to that certain Guarantee and Collateral Agreement dated as of even date herewith (including all annexes, exhibits or schedules thereto, as from time to time amended, restated, supplemented or otherwise modified, the "Collateral Agreement"); and

WHEREAS, pursuant to the Collateral Agreement, Grantor is required to execute and deliver to Agent, for itself and the ratable benefit of Lenders, this Patent Security Agreement;

NOW, THEREFORE, in consideration of the premises and mutual covenants herein contained and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Grantor hereby agrees as follows:

1. DEFINED TERMS. All capitalized terms used but not otherwise defined herein have the meanings given to them in the Collateral Agreement.

2. GRANT OF SECURITY INTEREST IN PATENT COLLATERAL. Grantor hereby grants to Agent, on behalf of itself and Lenders, a continuing first priority security interest in all of Grantor's right, title and interest in, to and under the following (except to the extent that any of the following constitutes Excluded Property (as defined in the Collateral Agreement)), whether presently existing or hereafter created or acquired (collectively, the "Patent Collateral"):

- (a) each of its Patents, including Patents and Patent applications, set forth on Schedule I hereto;
- (b) the Patent Licenses set forth on Schedule I hereto;
- (c) all reissues, continuations or extensions of the foregoing; and
- (d) all proceeds of and revenues from the foregoing, including, without limitation, any proceeds of and revenues from any claim by Grantor against third parties for past, present or future infringement or dilution of any Patent or any Patent licensed under any Patent License.

3. COLLATERAL AGREEMENT. The security interests granted pursuant to this Patent Security Agreement are granted in conjunction with the security interests granted to Agent, on behalf of itself and Lenders, pursuant to the Collateral Agreement. Grantor hereby acknowledges and affirms that the rights and remedies of Agent with respect to the security interest in the Patent Collateral

made and granted hereby are more fully set forth in the Collateral Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.

[signature pages follow]

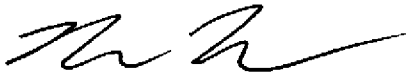
IN WITNESS WHEREOF, Grantor has caused this Patent Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

**BOWLES FLUIDICS CORPORATION**, a Maryland corporation

By: Karen L. Tuleta  
Name: Karen L. Tuleta  
Title: Secretary

ACCEPTED AND ACKNOWLEDGED BY:

**MADISON CAPITAL FUNDING LLC,**  
as Agent

By:   
Name: Michael Nativi  
Title: Director

**SCHEDULE I**  
**to**  
**PATENT SECURITY AGREEMENT**

**PATENT REGISTRATIONS**

| <b>PATENT</b>                         | <b>PATENT NUMBER</b>          | <b>REGIS. DATE</b> | <b>OWNER INFORMATION</b>    |
|---------------------------------------|-------------------------------|--------------------|-----------------------------|
| Irrigation nozzle assembly and method | 14535557<br>(Application No.) | 11/7/14            | Bowles Fluidics Corporation |

Schedule I

**RECORDED: 07/01/2015**

**PATENT**  
**REEL: 035989 FRAME: 0615**