

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Daniel X. Wray	01/10/2013
RECEIVING PARTY DATA	
Name:	BIOFILM IP, LLC
Street Address:	990 Ironwood Drive
City:	Minden
State/Country:	NEVADA
Postal Code:	89423
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13715909
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ATTORNEY DOCKET NUMBER:	33348.09804.US03 / 9804
NAME OF SUBMITTER:	Frank J. Miskiel
Total Attachments: 2 source=9804 - Executed D. Wray to BIOFILM IP, LLC Assignment#page1.tif source=9804 - Executed D. Wray to BIOFILM IP, LLC Assignment#page2.tif	

CH \$40.00 13715909

**ASSIGNMENT**

I, **DANIEL X. WRAY**, a citizen of the United States of America, residing in Minden, Nevada, U.S.A., having a mailing address of P.O. Box 2649, Minden, Nevada 89423, U.S.A., (hereinafter Assignor) for good and valuable consideration, have assigned and do hereby assign to **BIOFILM IP, LLC**, a corporation organized under the laws of the State of Nevada, U.S.A., with its principal place of business at 990 Ironwood Drive, Minden, Nevada 89423, U.S.A., (hereinafter Assignee), its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter disclosed in the application for Letters Patent of the United States Application No. 13/715,909 entitled:

**CRYOGENIC INJECTION COMPOSITIONS, SYSTEMS AND METHODS FOR  
CRYOGENICALLY MODULATING FLOW IN A CONDUIT**

which was filed on December 14, 2012, and in and to all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter, including the right to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise and, in and to, all Letters Patent to be obtained for said subject matter by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(b) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent.

I agree to do all acts and sign all documents necessary to secure, defend and maintain all said Letters Patent and rights, including any continuations, divisionals, reissues, renewals and extensions, and request issuance of all said Letters Patent to the above Assignee in accordance with this assignment.

Date: January 10, 2013

*Daniel X. Wray*  
**Daniel X. WRAY**

STATE OF NEVADA

COUNTY OF Douglas

On January 10, 2013 before me, Ellal L. Wilson, notary  
personally appeared **Daniel X. WRAY,**

who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity and that by his/her signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of Nevada that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

*Ellal L. Wilson*  
Notary Public

