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Form PTO-1595 (Rev. 06/04)	U.S. DEPARTMENT OF COMMERCI United States Patent and Trademark Offic				
RECORDATION FORM COVER SHEET PATENTS ONLY					
To the Director of the U.S. Patent and Trademark Office. Please re	cord the attached documents or the address(es) below.				
 Name of conveying party(ies)/Execution Date(s): 	2. Name and address of receiving party(ies):				
Pharmadigm, Inc.	NAME: Inflabloc Pharmaceuticals, Inc.				
Execution Date(s): August 3, 2004 Additional name(s) of conveying party(ies) attached? attached? Yes X No	ADDRESS: 2401 South Foothill Drive Salt Lake City, Utah 84109				
3. Name of Conveyance:					
 Assignment Security Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other 	Additional name(\$) & addresses(es) attached?				
4. Application number(s) or patent number(s):	This document is being filed together with a new application				
A. Patent Application No.(\$)	B. Patent No.(s)				
10/442,988	5,795,872				
Additional numbers attach	ed? 🔲 Yes 🗶 No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: <u>2</u>				
Name: Jeffrey L. Ihnen Address: Rothwell, Figg, Ernst & Manbeck Suite 800 Street Address: 1425 K St., N.W. City: Washington, State: D.C. Zip: 20005 Telephone No.: 202/783-6040 Facsimile No.: 202/783-6031 Email Address: Attorney Docket No. : 2325-124; 2325-145	 7. Total fee (37 CFR 3.41): \$80.00 Enclosed Authorized to be charged to deposit account None required (government interest not affecting title) 8. Deposit account number: 02-2135 Authorized User Name 				
DO NOT USE THIS SPACE					
9. Signature. <u>Jeffrev L. Ihnen. Reg. No. 28,957</u> Name of Person Signing	8 July 2005 Date F pages including cover sheet, attachments and documents:7				

PATENT REEL: 016489 FRAME: 0608

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ROTHWELL, FIGG, ERNST&MANB



I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"PHARMADIGM, INC.", A UTAH CORPORATION,

WITH AND INTO "INFLABLOC PHARMACEUTICALS, INC." UNDER THE NAME OF "INFLABLOC PHARMACEUTICALS, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE THIRD DAY OF AUGUST, A.D. 2004, AT 9:09 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 3274261

3823741 8100M 040568946

State of Delawarn Secretary of State Division of Corporations Delivered 09:14 FM 08/03/2004 FILED 09:09 FM 08/03/2004 SRV 040568946 - 3823741 FILE

ROTHWELL, FIGG, ERNST&MANB

2004

CERTIFICATE OF OWNERSHIP AND MERGER

of

PHARMADIGM, INC.

(a Utah corporation)

into

INFLABLOC PHARMACEUTICALS, INC.

(a Delaware corporation)

It is hereby certified that:

1. Pharmadigm, Inc. (hereinafter called "*Pharmadigm*" or the "*Company*") is a corporation of the State of Utah, the laws of which permit a merger of a corporation of that jurisdiction with a corporation of another jurisdiction.

2. The Company, as the owner of all of the outstanding shares of capital stock of Inflabloc Phannaccunicals, Inc., a corporation of the State of Delaware (hereinafter called "*Inflabloc*" or the "*Substitiary*"), hereby merges itself into Inflabloc.

3. In accordance with Section 253 of the Delaware General Corporate Law, the Board of Directors (the "**Board**") of Pharmadigm adopted resolutions to effect a merger of the Company into the Subsidiary on July 1, 2004, which read as follows:

Merger of the Corporation with and into Subsidiary

RESOLVED: That it is decined advisable and in the best interests of the Corporation and its shareholders, in order to effect the reincorporation of the Corporation in the State of Delaware, that the Subsidiary acquire all of the assets and assume all of the liabilities of the Corporation in a merger (the "*Reincorporation*") of the Corporation with and into the Subsidiary, in which the Subsidiary shall be the surviving corporation (the "*Surviving Corporation*").

RESOLVED: That in order to effect the Reincorporation, the Board hereby deems it advisable and in the best interests of the Corporation and its shareholders to adopt the Agreement and Plan of Merger (the "Merger Agreement") in substantially the form attached hereto as **Exhibit D** and hereby adopts approves the Merger Agreement and recommends to the shareholders of the Corporation that they approve the Merger Agreement.

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RESOLVED FURTHER: That the proper officers of the Corporation are hereby authorized, directed and empowered to effect the Reincorporation upon such terms and conditions as are set forth in the Merger Agreement, pursuant to which one share of Common Stock of the Surviving Corporation will be issued for each outstanding share of Stock of the Surviving Corporation and one share of each respective series of Preferred Stock of the Surviving Corporation will be issued for each outstanding share of each respective series of Preferred Stock of the Corporation. Each share of Preferred Stock shall be convertible into the same number of shares of the Surviving Corporation's Common Stock, as such share of the Corporation's Preferred Stock shall be so convertible into immediately prior to the Effective Date (as defined below) of the Merger, subject to the Merger Agreement and to the terms of the Certificate of Incorporation of the Surviving Corporation.

RESOLVED FURTHER: That, at such date as the Reincorporation shall become effective ("Effective Date") each outstanding and unexercised option, warrant and other right to purchase shares of Common Stock or Preferred Stock of the Corporation, including outstanding and unexercised options under the Corporation's 1993 Stock Option Plan and 2003 Equity Incentive Plan (a "Right"), shall be assumed and shall become an option, warrant or other right to purchase shares of the Common Stock or Preferred Stock of the Surviving Corporation's Common Stock or Preferred Stock on the basis of one share of the Surviving Corporation's Common Stock or Preferred Stock, as the case may be, for an equal amount of shares of the Corporation's Common Stock or Preferred Stock, as the case may be, issuable pursuant to any such Right, on the same terms and conditions and at an exercise price equal to the exercise price applicable to any such Right at the time of the Reincorporation.

RESOLVED FURTHER: That the proper officers of the Corporation are hereby authorized, directed and empowered, subject to approval of the Merger Agreement by the shareholders of the Corporation, to execute and deliver the Merger Agreement to the Subsidiary for and on behalf of the Corporation.

RESOLVED FURTHER: That the officers of the Corporation are hereby authorized, directed and empowered, subject to approval of the Merger Agreement by the shareholders of the Corporation, to file (i) a Certificate of Ownership and Merger, and any related or required documents to be filed with the appropriate governmental offices of the State of Delaware, and (ii) Articles of Merger and any related or required documents to be filed with the appropriate governmental offices of the State of Utah, all in accordance with applicable laws, to consummate the Reincorporation.

4. The proposed merger herein certified has been adopted, approved, certified, executed and acknowledged by Pharmadigm, the parent Company, in accordance with the laws of the State of Utah.

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5. The proposed merger herein certified has been adopted, approved, certified, executed and acknowledged by Inflabloc, the Subsidiary, in accordance with the laws of the State of Delaware.

6. The executed Agreement and Plan of Merger between the Company and the Subsidiary is on file at an office of the aforesaid Subsidiary, the address of which is as follows: 2401 Foothill Drive, Salt Lake City, UT 84109.

Dated as of Angust 3, 2004.

PHARMADIGM, INC. a Utah corporation

By: Dinesh C. Patel Chief Executive Officer

INFLABLOC PHARMACEUTICALS, INC. a Delaware corporation

 \mathbf{Bv}

Dinesh C. Patel Chief Executive Officer

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State of Utah DEPARTMENT OF COMMERCE Division of Corporations & Commercial Code

Articles of Merger / Share Exchange

RECEIVED

\$25.00

\$35.00

Non-Refundable Fee

□ #PATENT^{05/03/280±}

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Domestic

Foreign .

Pharmadigm, Inc., a Utah corporation the non-surviving corporation

Into

AUG <u>0</u> 3 2004

Urah Div, Of Corp. & Comm. Cede

Inflabloc Pharmaceuticals, Inc., a Delaware corporation

ARTICLE I - Surviving Corporation

Section 1		1- 1	•
The name of the corporation surviving the merger is:	Inflabloc Pharmaceuti	c <u>ais, inc.</u>	
		, <u> </u>	
and such name 🖾 has 🗌 has not been changed as a re-	sult of the merger.		

Section 2

1

В.

The surviving corporation is a domestic corporation existing pursuant to the provisions of the Utah Revised Business Corporation Act incorporated on ______

The surviving corporation is a foreign corporation incorporated under the laws of the State of Delaware and \bigotimes qualified \square not qualified to do business in Utah, upon approval of Application for Certificate of Authority.

Note: If application for Certificate of Authority to Transact Business is filed concurrently herewith state "Upon approval of Application for Certificate of Authority"_____

The effective date of the merger described herein shall be the date upon which these Articles are filed with the Utah Division of Corporations and Commercial Code, or ______

ARTICLE II - Non-surviving Corporation(9)

The name, state of incorporation, and date incorporation or qualification (if applicable) respectively, of each Utah domestic corporation and Utah qualified foreign corporation, other than the survivor, which is party to the merger are as follows:

Pharmadigm, Inc.	5/28/1991	
Utah	Date of Incorporation / Qualification in Utah	
<u></u>		
Name of Corporation	Date of Incorporation / Qualification in Utah	_

State of Domicile

ARTICLE III - Plan of Merger or Share Exchange

The Plan of Merger or Share Exchange, containing such information as required by Utah Code 16-10a-1101, is set forth in "Exhibit A", attached hereto and made a part hereof.

ARTICLE IV - Manner of Adoption & Vote of Surviving Corporation (must complete Section 1 or 2)

Section I

2822123_1_DOC

Shareholder vote not required. The merger/ share exchange was adopted by the incorporators or board of directors without shareholder action and shareholder action was not required.

ROTHWELL, FIGG, ERNST&MANE

TOTAL

Section 2

Vote of shareholders (complete either A or B)

The designation (i.e., common, preferred or any classification where different classes of stock exist), number of outstanding shares, number of votes entitled to be cast by each voting group entitled to vote separately on the merger / share exchange and the number of votes of each voting group represented at the meeting is set forth below:

Unanimous written consent executed on and signed by all shareholders entitled to vote. A. .. B.

Vote of shareholders during a meeting called by the Board of Directors:

	Designation of each voting group (i.e. pr	eferred	d and co	nimon)	. •	·	÷ .			
	Number of outstanding shares		• •	• .							
·.·• ·	Number of votes entitled to be cast	-		•		•					
·	Number of votes represented at meeting			•	-	•		<i>,</i>			
:	Shares voted in favor	·.	1	• • •		•	· · .		-	•	1.1.1
i.	Shares voted against	· `				• • •	. · ·		·		•
A Section	RTICLE V - Manner of Adoption & V	ote of	Non-51	rvivin	g Согро	oratio	ı (must	complei	e Sectio	n 1 or 2)	
· .	Shareholder vote not required.	· · .			: ·						
The me	rger / share exchange was adopted by	the i	ncorpora	ators é	r board	of di	rectors	without	shareho	lder action	on and
	lder action was not required.	• • •					· . · ;	•••			۰.
Section	2			•		• •					·
•	Vote of shareholders (complete eithe	+ A or	B)								

The designation (i.e., common, preferred or any classification where different classes of stock exist), number of outstanding shares, number of votes entitled to be cast by each voting group entitled to vote separately on the merger / share exchange and the number of votes of each voting group represented at the meeting is set forth below:

Unanimous written consent executed on _____ 20 ____ and signed by all shareholders entitled to vote. **A.** : Vote of shareholders during a meeting called by the Board of Directors. в.

	TOTAL	Α	в
Designation of each voting group (i.e. preferred and common)		Соттоц	Series A
	· · ·	Stock	Preferred
Number of outstanding shares	16,955,750 ⁽¹⁾	339,750 ⁽¹⁾	16,616,000
Number of votes entitled to be cast	16,955,750 ⁽¹⁾ ;	3 39, 750 ⁽¹⁾	16,616,000
Number of votes represented at meeting	15,148,821(1)	209,265 ⁽¹⁾	14,939,556
Shares voted in favor	15,140,057 ⁽¹⁾	209.089 ⁽¹⁾	14,930,968
Shares voted against	000	D ⁽¹⁾	0

After giving effect to a 1-for-200 reverse stock split.

In Witness Whereof, the undersigned being the Chief Executive Officer of the surviving comporation executes these Articles of Merger / Share Exchange and verifies, subject to penalties of perjury that the statements contained herein are true, this day of August <u>3</u>, 2004.

		$\underline{\text{Dinesh C. Patel }} $
Signature		Printed Name
· · · · · · ·	<u> </u>	,
	Mail În:	S.M. Box 146705
		Salt Lake City, Utah 84114-6705
· .	Walk In:	160 East 300 South, Main Floor
	Corporatio	on's Information Center: (801) 530-4849
	Toll Free N	Number: (877) 526-3994 (Utah Residents)

Web Site: http://www.commerce.utah.gov

Fax: (801) 530-6438

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