	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
MB No. 0651-0027 (exp. 6/30/2008) RECORDATION FORM COVER SHEET	
To the Director of the U.S. Patent and Trademark Comes,	2. Name and address of receiving party(ies)
. Name of conveying party(ies) Boehringer Ingelheim Vetmedica, Inc.	Name: Boehringer Ingelheim Veimedica, mo.
	Internal Address:
dditional name(s) of conveying party(ies) attached? Yes Nature of conveyance/Execution Date(s): Execution Date(s) November 9, 1999	Street Address: 2621 North Belt Highway
Assignment Merger	City: St. Joseph
Security Agreement	State: Missouri
Joint Research Agreement Government Interest Assignment	04E08 2002
Executive Order 9424, Confirmatory License	Country.
The state of the composition	Additional name(s) & address(es) attached? Yes No
4. Application or patent number(s):	his document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s) 5,342,619 5,620,696
	rs attached? Yes No 6. Total number of applications and patents
5. Name and address to whom correspondence concerning document should be mailed:	involved: 2
Name: Boehringer Ingelheim Corporation	7. Total fee (37 CFR 1.21(h) & 3.41) \$80.00
	Authorized to be charged by credit card
Internal Address: Michael P. Morris Patent Department	Authorized to be charged to deposit account
	Finclosed
Street Address: 900 Ridgebury Road P. O. Box 368	None required (government interest not affecting title
	8. Payment Information
City: Ridgefield	Credit Card Last 4 Numbers
State: CTZip: 06877-0368	Expiration Date
Phone Number:(203) 798-9988	b. Deposit Account Number 02-2955
Fax Number:(203) 798-4408	Authorized User Name Michael P. Morris
Email Address:	
9. Signature:	February 17, 2006
Signature Michael P. Morris	Total number of pages including cover 5 sheet, attachments, and documents:
Name of Person Signing	Sheet, attacking to the state of the state o

Documents to be recorded (including cover sheet) should be faxed to (671) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Docket No. 10/034 and 10/034-1-C1

PATENT REEL: 017262 FRAME: 0689

State of Delaware Office of the Secretary of State

PAGE 1

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE RESTATED CERTIFICATE OF "BOEHRINGER INGELHEIM VETMEDICA, INC.", FILED IN THIS OFFICE ON THE NINTH DAY OF NOVEMBER, A.D. 1999, AT 2 O'CLOCK P.M.

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

Edward I Freel Secretary of State

0073159

AUTHENTICATION:

11-09-99

991477336

0921279

DATE:

PATENT REEL: 017262 FRAME: 0690

RESTATED CERTIFICATE OF INCORPORATION OF BOEHRINGER INGELHEIM VETMEDICA. INC.

Boehringer Ingelheim Vetmedica, Inc., a corporation organized and existing under the laws of the State of Delaware, certifies as follows:

- 1. The name of the corporation is Boehringer Ingelheim Vetmedica, Inc. The corporation was originally incorporated under the name B.I.V.G., Inc. and the original certificate of incorporation was filed with the Secretary of State of Delaware on August 27, 1981.
- 2. The certificate of incorporation, as previously amended or supplemented, is further amended to effect certain deletions and other changes in the provisions of the certificate of incorporation.
- 3. This restated certificate of incorporation amends and restates the certificate of incorporation of this corporation as theretofore amended or supplemented inclusive of the foregoing amendments.
- 4. This restated certificate of incorporation has been duly proposed by the directors and adopted by the shareholders in the manner prescribed by Sections 141(f), 228 and 242 and duly adopted pursuant to Section 245 of the General Corporation Law of the State of Delaware.
- 5. The text of the certificate of incorporation, as amended, is amended and restated in its entirety to read as set forth as follows:

OF BOEHRINGER INGELHEIM VETMEDICA. INC.

FIRST: The name of the corporation is Boehringer Ingelheim

PATENT REEL: 017262 FRAME: 0691 Vetmedica, Inc. (hereinafter referred to as the "corporation").

SECOND: The address of the corporation's registered office in the State of Delaware is Corporation Trust Center, 1209 Orange Street, in the City of Wilmington, County of New Castle. The name of the registered agent at such address is The Corporation Trust Company.

<u>THIRD</u>: The nature of the business or purposes to be conducted or promoted by the corporation is to engage in any lawful act or activity for which corporations may be organized under the General Corporation Law of the State of Delaware.

<u>FOURTH</u>: The total number of shares of stock which the corporation shall have authority to issue is one thousand (1,000), all of which shall be shares of Common Stock having a par value of One Dollar (\$1.00) per share.

FIFTH: The corporation is to have perpetual existence.

SIXTH: Elections of directors need not be by written ballot unless the Bylaws of the corporation shall so provide. Meetings of stockholders may be held within or without the State of Delaware, as the Bylaws may provide. The books of the corporation may be kept (subject to any provision contained in the statutes) outside the State of Delaware at such place or places as may be designated from time to time by the board of directors or in the Bylaws of the corporation.

SEVENTH: In addition to anything provided by the Bylaws, or in any agreement, or otherwise, on the subject of indemnification, the corporation shall, to the fullest extent permitted by Section 145 of the General Corporation Law of Delaware, as the same may be amended or supplemented, indemnify any and all persons whom it shall have power to indemnify under said Section from and against any and all of the expenses, liabilities or other matters referred to in or covered by such Section.

<u>EIGHTH</u>: The corporation reserves the right to amend, alter, or repeal any provision(s) contained in this Certificate of Incorporation, as well as to add any provision(s), in the manner now or hereafter prescribed by statute and all rights conferred upon stockholders herein are granted subject to this reservation.

BOEHRINGER INGELHEIM VETMEDICA, INC.

By: Actor C. Roctols

Secretary

(Corporate Seal)

State of Connecticut

ss Ridgefield

County of Fairfield

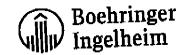
On this the 3 day of November, 1999, before me, Laurel S. Barron, the undersigned officer, personally appeared Ursula B. Bartels who acknowledged herself to be the Secretary of Boehringer Ingelheim Vetmedica, Inc., a corporation, and that she, as such Secretary, being authorized so to do, executed the foregoing instrument for the purposes therein contained, by signing the name of the corporation by herself as Secretary.

In witness whereof I hereunto set my hand and official seal.

Laurel'S. Barron, Notary Public

My commission expires June 30, 2001

agr\BIYI Restated Certinc



Telefax

TO:

USPTO, Mail Stop Assignment Division

Boehringer Ingelheim Corporation

Michael P. Morris

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DATE:

February 17, 2006

Fax Number:

(571) 273-0140

Phone Number:

(703) 308-9723

Total Number of pages:

6 (including cover sheet)

RE:

Recordation of Restated Certificate of

Incorporation

U.S. Patent Numbers:

5,620,696 and 5,342,619

Filing Date:

April 15, 1997 and August 30, 1994

First Inventor:

Krzewski, R and Ackers, S

Attorney Docket Number: 10/034-1-C1 and 10/034

Dear Sir:

Please find transmitted herewith Recordation Form Cover Sheet (1 page) and executed Restated Certificate of Incorporation Documents (4 pages) to be recorded in the United States Patent and Trademark Office.

The Commissioner is hereby authorized to charge or credit any fee which may be required to Deposit Account No. 02-2955.

Respectfully Submitted,

Michael P. Monis

Michael P. Morris

Reg. No. 34,513

Certificate of Transmission under 37 CFR 1.8 I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office to Fax No. (571) 273-0140 on February 17, 2006

Michael P. Monis

RECORDED: 02/17/2006

PATENT

REEL: 017262 FRAME: 0694