PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Paul Vermeij	07/25/2006

RECEIVING PARTY DATA

Name:	Intervet International B.V.
Street Address:	Wim de Korverstraat 35
Internal Address:	Patent Department
City:	Boxmeer
State/Country:	NETHERLANDS
Postal Code:	5831 AN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10587067

CORRESPONDENCE DATA

Fax Number: (302)934-4305

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (302) 934-4317

Email: diane.payne@intervet.com
Correspondent Name: William M. Blackstone

Address Line 1: 29160 Intervet Lane, PO Box 318

Address Line 2: Patent Department

Address Line 4: Millsboro, DELAWARE 19966

ATTORNEY DOCKET NUMBER:	2004.001 US
NAME OF SUBMITTER:	William M. Blackstone

source=Assignment#page1.tif

PATENT REEL: 019556 FRAME: 0008

500314153

Total Attachments: 1

OU UP\$

United States Assignment from Inventor

For good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned:

Paul VERMEIJ Lepelstraat 3 5845 BK St. Anthonis The Netherlands

[] U.S. Patent No.___

hereby assigns to Assignee, Intervet International B.V, its successors, and assigns, the entire right, title, and interest in the United States and all foreign countries to:

(1) all patentable subject matter disclosed in:

U.S. or [X] International Patent Application No. PCT/EP2 [] the attached U.S. patent application entitled:	005/000562, filed 18 January 2005, or
"LAWSONIA INTRACELLULARIS SUB	UNIT VACCINES";
(2) the patent and patent applications themselves, as well a renewal, reissue, and other patent applications that have been or foreign country on the subject matter; and	
(3) all original and reissued patents that have been or shall foreign country on the subject matter.	be issued in the United States and any
The Assignee may apply for and receive patents in its own requested by the Assignee or its successors or assigns, the under	name for the subject matter. When signed will:
(1) execute all proper oaths, assignments, powers of attorner application, as well as all other patents and patent applications of	
(2) communicate all factors known to him/her relating to the subject matter; and	ne subject matter and the history of the
(3) generally do everything possible that the Assignee or it aiding in securing and maintaining proper patent protection of the Assignee or its successors or assigns.	s successors assigns considers desirable for ne subject matter and for vesting title to
The undersigned warrants that he/she:	
(1) has the full right to convey the rights and property desc	ribed above; and
(2) has not made any assignment, grant, mortgage, license, such rights and property.	or other agreement to another affecting
Assignor:	25-07-2006
Paul VERME	Date
	Date
	Date
	Date PATENT
RDFD: 07/13/2007	REEL : 019556 FRAME: (

RECORDED: 07/13/2007 **REEL: 019556 FRAME: 0009**