PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HORPHAG RESEARCH (LUXEMBOURG) HOLDING SA	12/02/2010

RECEIVING PARTY DATA

Name:	HORPHAG RESEARCH IP (TO) LTD
Street Address:	Karaiskaki 38, Kanika Alexander Court
Internal Address:	1st floor, Office 113GD
City:	LIMASSOL
State/Country:	CYPRUS
Postal Code:	CY-3733

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6832612

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 27990-505

NAME OF SUBMITTER: Jonathan M. Passner

Total Attachments: 2

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PATENT

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Attorney Docket No.: 27990-505

U.S. 6,832,612

ASSIGNMENT

Horphag Research (Luxembourg) Holding SA, a corporation with offices at 14A, Rue des Bains L-1212 Luxembourg, hereinafter referred to as the ASSIGNOR, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that we have assigned, sold and transferred and do hereby assign, sell and transfer hereby assigns, sells and transfers to HORPHAG RESEARCH IP (TO) LTD, with offices at Karaiskaki 38, Kanika Alexander Court, 1st floor, Office 113GD, CY-3733, LIMASSOL, CYPRUS, and its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE: (1) its entire right, title and interest for the United States, in and to any and all inventions, discoveries, and applications, which are disclosed in the application for United States Letters Patent entitled:

CIGARETTE FILTER WITH SCAVENGING EFFECT ON FREE RADICALS IN CIGARETTE SMOKE AND ITS PREPARATION METHOD

filed with the U.S. Patent and Trademark Office on September 25, 2001 and assigned Serial No. 09/963,041, and issued on December 21, 2004 as U.S. Patent No. 6,832,612, including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or its designee's election, on the aforesaid inventions, discoveries and applications in the United States; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications; and (5) all claims for damages by reason of past infringement of the above inventions, discoveries and applications, with the right to sue for, and collect the same for the use of ASSIGNEE.

ASSIGNOR hereby authorizes and requests the competent authorities to grant and to issue any and all such Letters Patent in the United States to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, sale and transfer not been made.

ASSIGNOR agrees, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional United States applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

Attorney Docket No.: 27990-505

U.S. 6,832,612

ASSIGNOR further agrees at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications in the United States, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date:	December	2.	2010)
Daw.	TO COCITION			,

Eric de Kerret
Printed Name

Director

Signature

Title

Date: December 2, 2010

Signature

<u>Victor Ferrari</u> Printed Name

Director

Title

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