PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Cepta Duffy	08/20/2004

RECEIVING PARTY DATA

Name:	Alltech, Inc.
Street Address:	3031 Catnip Hill Pike
City:	Nicholasville
State/Country:	KENTUCKY
Postal Code:	40356

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11571053

CORRESPONDENCE DATA

Fax Number: (859)252-0779

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

Phone: 859-252-0889

Email: laurad@iplaw1.net

Correspondent Name: Patrick M. Torre

Address Line 1: 247 North Broadway

Address Line 4: Lexington, KENTUCKY 40507

ATTORNEY DOCKET NUMBER:	180-063

NAME OF SUBMITTER: Patrick M. Torre

Total Attachments: 3

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> PATENT REEL: 021562 FRAME: 0459

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ASSIGNMENT

WHEREAS, I, CEPTA DUFFY, of Dublin, Ireland, have made a certain
new and useful invention as set forth in an application executed by me the 21st day of
July, 2004, as disclosed in a PCT patent application entitled METHODS AND
COMPOSITIONS FOR CONTROLLING PARASITIC INFECTIONS OF
ANIMALS, assigned Serial No. PCT/US04/23478; filing date
21 JUL 2004 by the U.S. Receiving Office and Serial No. 11/571,053
filing date 12/21/06 upon entry into the national stage in the United States of
America:

AND WHEREAS, **ALLTECH, INC.**, a corporation of the state of Kentucky, and having a place of business at 3031 Catnip Hill Pike, Nicholasville, Kentucky 40356, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patents of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, I do hereby sell, assign, transfer and set over unto **ALLTECH**, **INC.**, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

PATENT REEL: 021562 FRAME: 0460

UPON SAID CONSIDERATIONS, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of assignor and assignee;

AND I authorize the law firm of King & Schickli, PLLC to insert the serial numbers and filing dates of the corresponding PCT Patent Application and of any U.S. Patent Application resulting from entry into the national stage in the United States of America;

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PATENT REEL: 021562 FRAME: 0461

AND I request the Commissioner of Patents and Trademarks or the corresponding official in any foreign country in which a patent or patents may issue for said inventions to issued said patent or patents to ALLTECH, INC., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patents and the inventions covered thereby.

Date: 20. August - 2004 CEPTA DUFFY ...

RECORDED: 09/22/2008

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