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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY	DATA		
<u> </u>		Name	Execution Date
Thomas Ebensen			09/16/2008
Michael Morr		09/16/2008	
Carlos Guzman			09/16/2008
RECEIVING PARTY D	ATA		
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PROPERTY NUMBER	S Total: 1		
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PATENT REEL: 021579 FRAME: 0496

PATENT REEL: 021579 FRAME: 0497

ATTORNEY DOCKET 03100434AA

ASSIGNMENT OF APPLICATION FOR UNITED STATES PATENT

WHEREAS:

NAME AND ADDRESS OF ASSIGNORS:

2 1. UUP. 2000 11.JL

Thomas Ebensen of Hannover, Germany Michael Morr of Wolfenbittel, Germany Carlos Guzman of Wolfenbittel, Germany

(Hereinafter referred to as ASSIGNORS), have invented and own a certain invention entitled:

TITLE OF INVENTION: NEW ADJUVANTS ON THE BASIS OF BISACYLOXYPROPYCLYSTEINE CONJUGATES AND DERIVATIVES AND THEIR USES IN PHARMACEUTICAL COMPOSITIONS

(hereinafter referred to as INVENTION) for which application for Letters Patent of the United States was filed on May 15, 2008 and has been assigned U.S. Serial No. 12/093,865 which US application is based on International application no. PCT/EP2006/011182, and

WHEREAS:

FULL NAME AND ADDRESS

OF ASSIGNEE!

HELMHOLTZ-ZENTRUM FUER INFEKTIONSFORSCHUNG GMBH Inhoffenstrasse 7, 38124 Braunschweig, Germany

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefore in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that good and valuable consideration from ASSIGNEE to ASSIGNORS, the receipt of which is hereby acknowledged, ASSIGNORS hereby sells, assigns and

(page 1 of 2)

PATENT REEL: 021579 FRAME: 0498 transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefore on said application or any continuation, division, renewal, substitute or relssue thereof for the full term or terms for which the same may be granted.

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

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

ASSIGNORS further agrees to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for the aforesaid INVENTION as the ASSIGNEE or its designee(s) may from time to time require and prepare at its own expense.

ASSIGNORS hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue on said

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INVENTION to said ASSIGNEE, as assignee of the whole right, title and interest thereto.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this <u>A6</u> day of <u>September</u>, 2008.

Louis

Thomas Ebensen

æ Michael Morr 0 Carlos A. Guzman

(page 3 of 2)

RECORDED: 09/24/2008