## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	′ DATA				
			Name	Execution Date	1
Raymond Kaempfer				09/25/2005	1
Gila Arad				09/25/2005	j
RECEIVING PARTY	DATA				
<u> </u>	1				<b>1</b>
Name:	<b>⊣</b> ├──		evelopment Company of the Hebrev	w University of Jerusalem	4
Street Address:	P.O. Box 39135				
City:	Jerusalem				
State/Country:	ISRAEL				
-	-				4
Postal Code:	91390				]
Postal Code: PROPERTY NUMBE	RS Total: 1		Number		<u> </u>
Property 1	RS Total: 1	40470	Number		
Postal Code: PROPERTY NUMBE	RS Total: 1	101724			
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Property 1 Application Number:	RS Total: 1	IL	2425		
Property 1 Application Number:  CORRESPONDENCE	RS Total: 1  Type  E DATA  (202)73	37-3528	2425		
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Property 1 Application Number:  CORRESPONDENCE Fax Number:  Correspondence will Phone:	RS Total: 1  Type  E DATA  (202)73  be sent via US 202-628	37-3528 6 <i>Mail wl</i> 3-5197	425		
Property 1 Application Number: CORRESPONDENCE Fax Number: Correspondence will	RS Total: 1  Type  E DATA  (202)73  be sent via US 202-628 raed@b	37-3528 <i>Mail wl</i> 3-5197 prowdyn	2425 Then the fax attempt is unsuccessful.		
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PATENT 500052799 REEL: 016613 FRAME: 0734

## ASSIGNMENT

(1-5)	Insert Name(s) of Inventors	(1) Raymond KAEMPF	ER
12 07		(2) Gila ARAD	
		(5)	
		In consideration of the sum of ten	a dollars (\$10.00) and other good and valuable considerations are receipt of which is hereby acknowledged, each of the by does assign, and set over to
	Insert Name of Assignee	(6) Yissum Research De	evelopment Company of the Hebrew University
(6)	Miseri Name of Assignee	of Jerusalem	
		(7) P.O. Box 39135	
(7)	Insert Address of Assignee	Jerusalem 91390 Isr	ael
		T	the entire right, title and interest owned by the undersigned opendencies and possessions, in the invention known as
		(8) BROAD SPECTRU	M ANTAGONISTS AND VACCINES
(8)	Insert Identification of Invention, such as Title, Case Number or Foreign Application Number	DIRECTED AGAIN	IST PYROGENIC EXOTOXINS
	Poreign Application (vamoes	for which the undersigned has filed on the executed a non-provisional applications.	r will file a provisional application, or for which undersigned ation for patent in the United States of America
(9)	Insert Date of Signing of Application	(9) on	
(10)	Alternative Identification	(10) U.S. Application Numb	er <u>10/172,425</u>
()	for Filed Applications	filed June 13, 2002	
		said assignee all provisional and n reissued Letters Patent of the United continuations and extensions thereof including the subject matter of any ar-	rees to assign, and hereby does assign, transfer and set over to on-provisional applications for patent and any original and States granted for said invention and any divisions, reissues, and in and to any Letters Patent that may be granted thereon, d all claims which may be obtained in every such patent.
applicat	tions thereof and also to execute se	rate assignments in connection with	with the application and any continuing or divisional or reissue such applications as the Assignee may deem necessary or sferred.
concern	Each of the undersigned againg this application or continuation	es to execute all papers necessary: livision or re-issue thereof and to co	in connection with any interference which may be declared operate with the Assignee in every way possible in obtaining
	3) Each of the undersigned agr	to perform all affirmative acts which	h may be necessary to obtain a grant of a valid United States
		to communicate to the Assignee or re	presentatives thereof any facts known to him or her respecting
the inve	ention and improvements thereof, and	ill, upon request, but without expens	e to him or her, testily in any legal proceedings regalating the
entire in	States resulting from said application of terest, and hereby covenants that he	any division or divisions or continuit she has full right to convey the enti- percuith.	issioner of Patents to issue any and all Letters Patents of the gapplications thereof to the said Assignce, as Assignee of the e interest herein assigned, and that he or she has not executed
		and Drought and	Neimark the power to insert on this assignment any further
identific	cation which may be necessary or d	able in order to comply with the ru	les of the United States Patent Office for recordation of this
inure to	the benefit of the beirs executors, 20	nistrators, successors and/or assign	istrators, and/or assigns of each of the undersigned, and shall so fithe Assignee.
	In witness whereof, executed b	ach of the undersigned on the date	e opposite the name of the undersigned.
(1) D	255012005	of Inventor	And Complet
(2) D		of Inventor	//
(3) D	ate Signat	of Inventor	
(4) D	ate Signat	of Inventor	
(5) D	ate Signat	of Inventor	
Date	25 Sep 2005 Witnes	Revital Levy	
Date	25 Sep 2005 Witnes	Itis Nasie	

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RECORDED: 09/29/2005 REEL: 016613 FRAME: 0735