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To The Honorable Commissioner of Patents a	<u>1020.182</u>	96 se record the attache	ed original documents or copy thereof.
1 Name of conveying partyline):	-5-02		ss of receiving party(ies):
Delbert E. DAY	02/04/02	Name: The Curators	of the University of Missouri
First Assignor	Date of Execution	Street Address:	
Second Assignor	Date of Execution	City: Columbia	
Cocona radigitor	Date of Excedition		ZIP 65211
Third Assignor	Date of Execution		
			& address attached? ()YES (X)NO
Fourth Assignor	Date of Execution	3. Nature of Conve	eyance (check only one):
		(X) New Assignn () License Agree	
Fifth Assignor	Date of Execution	() Change of Na	
Sixth Assignor	Date of Execution	()Cross-reference	e of Assignment filed in United States
SIATH ASSIGNOR	Date of Execution	Application No Reel No.	and Frame No
Additional name(s) of conveying party(ies) attached	d? () YES (X) NO		
4. Identification of Application number(s), pa	atent number(s) OR o	late of execution of a	pplication to which assignment refers:
Application Nos.:	Patent Nos.:		Date application was signed by the first
09/928,736		į	named executing inventor
		•	(Fill-in this date only if assignment is filed together with a new application)
5. Name and address of party to whom correspondence concerning documents should be mailed: 6. Total number of applications and patents involved:		applications and patents involved: 1	
Name: Richard D. Watkins, Esq.		7 Total fee (37 Ct	FR 3.41):\$40.00
WOODCOCK WASHBURN LLP One Liberty Place - 46th Floor		(X) Enclosed	
Philadelphia, Pennsylvania 19103-7301 215-568-3100		Number 23-3	be charged to Deposit Account 050
			ny deficiency or credit any Deposit Account Number 23-3050
DO NOT USE THIS SPACE			
9. Statement and signature.			
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.			
hild M			
John W. Caldwell, Reg. No. 28,937 Name of Person Signing/Reg. No.	Sign	ature	Date
Total number of pages including cover sheet, assignment document and additional pages attached thereto: 5			
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks			
Commissioner of Patents and Tracemarks Box Assignments Washington, D.C. 20231			
Transmyton, D.O. 20201			

PATENT

REEL: 012666 FRAME: 0494

ASSIGNMENT

WHEREAS, We/I Delbert E. DAY, Marina RICHARD, and Joshua A. WOJCIK.

residing respectively at 306 Christy Drive, Rolla, Missouri 65402; 715 Watkins Road, #C7,

Horseheads, New York 14845; and 6332 Wingate Street, Apt. 202, Alexandria, Virginia 22312;

have invented an improvement in Bioactive Materials and have executed an application for a

United States patent based thereon Serial No. 09/928,736, filed August 13, 2001;

AND, WHEREAS, The Curators of the University of Missouri, a corporation of the

State of Missouri (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights

thereunder;

NOW, THEREFORE, we have agreed to and do hereby sell, assign and transfer unto

said ASSIGNEE the entire right, title and interest in and throughout the United States of America

(including its territories and dependencies) and all countries foreign thereto in and to said

invention, said United States application, any other United States applications (including

provisional, non-provisional, divisional, continuing or reissue applications) based in whole or in

part on said United States application or in whole or in part on said invention, any foreign

applications based in whole or in part on any of the aforesaid United States application or in

whole or in part on said invention, and any and all patents (including extensions thereof) of any

country which have been or may be granted on any of the aforesaid applications or on said

invention or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully

and entirely as the same would have been held and enjoyed by us had no sale and assignment of

said interest been made;

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PATENT

REEL: 012666 FRAME: 0495

AND We hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

AND We hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND We hereby jointly and severally covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed our right, title and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we have hereunto set our hands.

Delbert E. Day

Marina RICHARD

Joshua A. WOJCIK

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ACKNOWLEDGEMENT

STATE OFMissouri)
COUNTY OF Phelps))
appeared Delbert E. Day	February, 2002, before me, a Notary Public, personally to me known to be the person described in and who lent and acknowledged that he executed same as his free act and
IN TESTIMONY WHE last above written.	REOF, I have hereunto set my hand and seal the date and year
	Notary Public
My Commission Expires: 5-18-2003	SANDRA K. FISHER NOTARY PUBLIC NOTARY SEAL STATE OF MISSOURI PHELPS COUNTY My Commission Expires on 05-18-2003
STATE OF)))
appeared1	, 2002, before me, a Notary Public, personally to me known to be the person described, in and who executed, the lowledged that he executed same as his free act and deed.
IN TESTIMON year last above written.	Y WHEREOF, I have hereunto set my hand and seal the date and
	Notary Public
My Commission Expires:	

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STATE OF)
COUNTY OF)
appeared to me foregoing assignment and acknowled	, 2002, before me, a Notary Public, personally known to be the person described, in and who executed, the dged that he executed same as his free act and deed. HEREOF, I have hereunto set my hand and seal the date and
	Notary Public
My Commission Expires:	

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RECORDED: 03/05/2002