FORM PTO-1595	<u> </u>)6-25-1999	DEPARTMENT OF COMMERCE
(Rev. 6-93)	1 188(8) (18)		Patent and Trademark Office
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Tab settings ⇔⇔⊽ ∇	<u> </u>	10107 <i>4</i> 78 <i>4</i> -	∇ ∇
To the Honorable Commissioner of Patents at	nd Trademarks: F	Please record the attached original docu	ments or copy thereof.
Name of conveying party(ies):		2. Name and address of recei	ving party(ies)
Kenneth Maiese		Name: Wayne State University	
Andrea Vincent		Internal Address:	
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No			
3. Nature of conveyance 6 - 33 - 99	7		
	er	Street Address: 656 W. K	irby, 4249 F.A.B.
☐ Security Agreement ☐ Chan	ge of Name		
☐ Other		City: Detroit State: Michigan ZIP: 48202	
Execution Date: June 7, 1999		Additional name(s) & address(es) atta	ched? ☐ Yes ⊠ No
4. Application number(s) or patent number(s):			
, ,			
If this document is being filed together with a new	พ application, the	e execution date of the application is	s:
A. Patent Application No.(s) 09/275,831		B. Patent No.(s)	
Additio	anal numbers attac	ched? □ Yes ⊠ No	
Name and address of party to whom corres		6. Total number of applications	and patents involved:
concerning document should be mailed:		• •	1
Name: DeAnn F. Smith		7. Total fee (37 CFR 3.41)	\$_\$40.00
Internal Address: Lahive & Cockfield, LLP)	⊠ Enclosed	
		☐ Authorized to be charged	to deposit account
Street Address: 28 State Street		8. Deposit account number:	
	1		
		12-0080	
City: Boston State: MA ZIP: 0	02109		
City: Boston State: MA ZIP: C	02109 DO NOT USE 1		40E
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9. Statement and signature. To the best of my knowledge and belief, the fore the original document. DeAnn F. Smith, Reg. No. 36,683	DO NOT USE 1	THIS SPACE on is true and correct and any attach	HOE ned copy is a true copy of MIL, 1993
9. Statement and signature. To the best of my knowledge and belief, the fore the original document. DeAnn F. Smith, Reg. No. 36,683 Name of Person Signing	DO NOT USE 1	THIS SPACE	HOE ned copy is a true copy of MIB, 1998 Date

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments
Washington, D.C. 20231

PATENT REEL: 010040 FRAME: 0270

Attorney Docket: WSV-441CP

ASSIGNMENT BY JOINT INVENTORS

WHEREAS, the undersigned, hereinafter referred to as Assignors, have invented certain new and useful improvements in "METHODS FOR THE TEMPORAL ANALYSIS OF PROGRAMMED CELL DEATH IN LIVING CELLS" for which Assignors have made United States application for patent under Serial No. 09/275,831, filed March 25, 1999, and

WHEREAS, Wayne State University, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, Assignors by these presents do sell, assign and transfer unto Assignee, Wayne State University, its successors in interest, the full and exclusive right in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States and the Paris Convention, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof, as fully and entirely as the same would have been held by Assignors had this assignment and sale not been made; and Assignors hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of applications for patent in the United States and in all foreign countries. for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor for the benefit of Assignee without further or other compensation than that above set forth; and Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to Assignee.

State of 'Michigan') ss.
County of Wayne)

acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

Notary Public,

Macomb acting in Wayne
County, State of Michigan

My Commission Expires:

y Commission Expires Oct 5, 2000 Action in Wester County, Mil

PATENT

REEL: 010040 FRAME: 0271

ANDREA M. VINCENT

State of Michigan County of Wayne)
County of Wayne) ss.)
On this 7th day personally appeared the foregoing in	of
acknowledged to me that he executed	the same of his own free will for the purpose therein set forth
	Jusanne M. Warmundt Notary Public, Macomb-acting in Wayne County, State of Michigan
Ten.	County, State of Michigan
	My Commission Expires: SUZANNE M. WASMUNDT Notary Public, Macomb County, Mi

-2-

RECORDED: 06/23/1999

PATENT REEL: 010040 FRAME: 0272

May Commission Expres Oct. 5, 2000 Acting in Wayne County, Mil