RECO	- 15-2002 	Docket No.: 3258.1002 HEET
To the Commissioner, United States Patent and 114510	2190615	shed original documents or copy thereof.
1. Name of conveying party(ies) 1) Alfred M. Ajami 8,1/3,02		of receiving party(ies) Sciences, Inc.
Additional name(s) of conveying party(ies) attached? [] Yes [X] No		
3. Nature of conveyance:	Street Address: 22	5 Avenue President Kennedy
[X] Assignment [] Merger	Su	ite PK-5660
[] Security Agreement [] Change of Name	City: Montreal, Qu	tebec State: Canada ZIP: H2X 3Q
Execution Date: 1) 07/12/02 4. Application number(s) or patent number(s):	Additional name(s) & add	ress(es) attached? [] Yes [X No
If this document is being filed together with a new application A. Patent Application No.(s) 10/116,707 Additional num	B. Patent No.(s)	TINANCE SEC
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of app	lications and patents involved [1]
Name: David E. Brook, Esq.	7. Total Fee (37 C.F.R.	3.41)\$ 40.00
Internal Address: Hamilton, Brook, Smith & Reynolds, P.C.	overpaymen	to charge any deficiencies or credit any not to deposit account to be charged to deposit account
Street Address: 530 Virginia Road	8. Deposit account num	nber:
P.O. Box 9133	l	08-0380
City: Concord State: MA ZIP: \01742-9133	(Attach duplicate	copy of this page if paying by deposit account)
7900P WHELLER 00000033 10116707	OT USE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information document. Karen J. Townsend Name of Person Signing 10116707 10116707 Total number of pages including	Signature 50	1675 August 9, 2002

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Docket No. 3258,1002-003

Multi-Joint

ASSIGNMENT

WHEREAS, I, Alfred M. Ajami, together with co-inventors Carrie A. Sims and Mitchell P. Fink, have invented a certain improvement in Pyruvate Ester Composition and Method of Use for Resuscitation After Events of Ischemia and Reperfusion described in an application for Letters Patent of the United States, the specification of which:

[]	is being executed on even date herewith and is about to be filed in the United States Patent Office;
[X]	was filed on April 4, 2002 as Application No. 10/116,707;
[]	was patented under U.S. Patent No. [] on [].

WHEREAS, Xanthus Life Sciences, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 225 Avenue President Kennedy, Suite PK-5660, Montreal, Quebec, H2X 3Q8, Canada desires to acquire an interest therein in accordance with agreements duly entered into with us:

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, my entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with my entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been rnade; I hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of my entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, I hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving

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of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my scal the date set forth below.

Inventor's Signature: ### ### The AMA au -
Alfred M. Ajami
State/Commonwealth /
of MASS
a M. M.
County of Middlesex
Then personally appeared before me the above-named Alfred M. Ajami and acknowledged that he executed the foregoing instrument as his free act and deed this
My Commission expires Oct / 10 / 2008

@PPDestrojA: ODMA/M(IODMA/iMimage;118887,1

RECORDED: 08/13/2002

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