APR-05-02 FRI 11:14 AM BOZICEVIC, FIELD&FRANCIS	FAX NO. 650 327+3231	P. 03	
42D 214/07 -	. معماندر		
	Application Number	09/948,052	
	Confirmation Number	5613	
04-08-2002 ₋	Filing Date	September 5, 2001	
RECC	First Named Inventor	Swartz et al.	
	Examiner	unassigned	
	Group Art	1633	
102036828	Atlorney Docket No.	STAN205	
Commissioner of Patents and Tra		01711203	
ADDRESS TO: Box Assignment			
Washington, D.C. 20231			
To the Honorabie Commissioner of Patents and Trademarks; Please	record the attached original docum	ents or copy thereof.	
1. Name of conveying party(ies);	2. Name and address of rece	iving party(ies):	
James Robert Swartz			
Dong-Myung Kim	Name: The Board of	Trustees of the Leland	
	Stanford Juni	or University	
Additional name(5) of conveying party(ies) altached?			
	Internal Address:		
3. Nature of conveyance:			
Assignment F Merger		/elch Road,	
Security Agreement Change of Name	Suite	350	
C Other:	City: Palo Alto State:	CA Zip: 94304	
October 29, 2001		Yes	
Execution Date(s): October 30, 2001	Additional name(s) & address(es) at	ACHEO? VO	
4. Application number(s) or patent number(s):			
 Application number(s) or patent number(s). If this document is being filed together with a new application, the exect 	ution date of the application is:		
	B. Patent Number(s):		
A. Patent Application Number(s):			
09/948,052			
		ad	
5. Name and address of party to whom correspondence	 Total number of applications a palents involved: 	and	
concerning document should be mailed:			
Name: Pamela J. Sherwood, Ph.D.	7. Total fee (37 CFR 3,41):	\$40.00	
BOZICEVIC, FIELD & FRANCIS, LLP	Enclosed		
200 Middlefield Road Suite 200	A Duplicate Copy of the	is Shoot is Attached	
ALL IN DOUBLE CA GAODER			
Menio Park, CA SAGETS DOCKETED	8. The Commissioner is author	rized to charge any fees	
	which may be required, or cre	dditional fees are required,	
Telephone (650) 327-3400 (24) (14)	including extensions of time,	please consider this a	
Facsimile: (650) 327-3231	petition therefore.		
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 To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of			
To the best of my knowledge and belief, the foregoing information to the and and			
the original document.	Shurren		
Pamela J. Sherwood, Ph.D. Signature			
Name of Person Signing			

PATENT REEL: 012562 FRAME: 0315

APR-05-02 FRI 11:15 AM BOZICEVIC, FIELD&FRANCIS FAX NO. 650 327+3231 P. 05

•	1. 19 10 - 19		and a second	Aux,	
		Application Number	09/948,052		
		Confirmation Number	5613		
			Filing Date	September 5, 2001	
ASSIGNMEN'	T OF APPLICATION (JO	DINT) [First Named Inventor	Swartz et al.	
			Examiner	Unassigned	
			Group Art	1633	
			Attorney Docket No.	STAN205	
B	ox Assignment				
ADDRESS TO: Commissioner for Patents					
	/ashington, D.C. 20231				
THIS ASSIGNMENT,				(hereinafter referred to as the assignors),	
	60 White Oaks Driva, Menło Park, CA. 94080 an			atala 94596 (respectively) WHICSSCUT.	
WITEREAS, the said	assignors have invented certain new "Enhanced <i>in vitro</i> Synthes	v and useful in	provements in: oteine Containing Disulfi	de Bonde ^p	
for which an appli				, Application No. 09/948,052	
· · · · · · · · · · · · · · · · · · ·	eation for a United States Patent was eation for a United States Patent was			, and	
-			niversity a non-profil organize	ation duly organized under and pursuant to the laws of	
	in having its principle place of busing			50, Palo Alto, California 94304	
California ai (beroinafter referred	to as the assignee) is desirous of acqui				
application for Lette	is Patent of the United States, and in	and to any Let	ters patent or Patents, Units	ed States or foreign, to be	
obtained therefore a					
NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient considerations, the receipt of which is a sorter by acknowledged, sud assigners have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the assignee, the successors, legal representatives and assigns, the rather right, title and interest in and to be above-mentioned invention, application for Letters Patent and any and all Letters Patent or Patents in the United States of America and all foreign contributions, or reissous or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed the saignors, had this sale of assignment not been indee. NDD for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns the time of execution and delivery of these presents, said assigners are the sole and lawful owners of forth. NDD for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal for presentations, said assignes will, whenever counsel of said assignee, or the counsel of its successors, legal for presentatives and assigns, shut asigns will, whenever counsel of said assignee, in successors, legal representatives and assigns, shut aver preceding in connection with said assignee, its successors, legal representatives and assigns, shut aver the rest and preceding in connection with all device that any proceedings, its lawful and desirable, sign all papers and doc					
Date			\smile		

PATENT REEL: 012562 FRAME: 0316

	Application Number	09/948,052			
	Confirmation Number	5613			
	Filing Date	September 5, 2001			
ASSIGNMENT OF APPLICATION (JOINT)	First Named Inventor	Swartz et al.			
	Examiner	Unassigned			
	Group Art	1633			
	Attorney Docket No.	STAN205			
Hox Assignment					
ADDRESS TO: Commissioner for Patents Washington, D.C. 20231					
	DÖNG-MYUNG KIM	(hereinafter referred to as the assignors),			
residing at 1860 White Oaks Drive. Mento Park, CA. 94080 and 1469 Creekeide	Drive, No. 1035, Walnut Creck, Catifu	nas 94596 (respectively) witnesseth:			
WHEREAS, the said assignors have invented certain new and useful i					
"Enhanced in vitro Synthesis of Active					
For which an application for a United States Patent was filed on		, Application No. 09/948,052			
for which an application for a United States Patent was executed on		, and			
WHEREAS, The Board of Trustees of the Leland Stanford Junior					
California and having its principle place of business at		50, Palo Alto, California 94304			
(hereinafter referred to us the assignce) is destrous of acquiring the en application for Letters Patent of the United States, and in and to any L					
obtained therefore and thereon.	eners parent or Larcins, Onne	d states of totelgn, to be			
NOW THEREFORE, in consideration of One Dollar (\$1.00) and	d other good and sufficient co	nsiderations, the receipt of which is			
hereby acknowledged, said assignors have sold, assigned, transferred over, unto the assignee, its successors, legal representatives and assign	and set over, and by utese pre	senis do sell, assign, transfer and set			
invention, application for Letters Patent, and any and all Letters Paten	t or Patents in the United Stat	es of America and all foreign			
countries which may be granted therefor and thereon, and in and to ar	y and all divisions, continuati	ions, and continuations-in-part of			
said application, or reissues or extensions of said Letters Patent or Pat	ents, and all rights under the I	international Convention for the			
Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted,					
as fully and entirely as the same would have been held and enjoyed by	y the assignors, had this sale of	f assignment not			
been made.		2			
		and the second of the set			
AND for the same consideration, said assignors hereby covenal representatives and assigns, that, at the time of execution and delivery	of these presents sold assign	issignee, its successors, legal fors are the sole and lawful owners of			
the entire right, title and interest in and to said invention and the appl	cation for Letters Patent abov	e-mentioned, and that the same are			
unencumbered and that said assignors have good and full right and la	wful authority to sell and con-	vey the same in the manner herein set			
forth.					
AND for the same consideration, said assignors hereby covenant and agree to and with said assignce, its successors, legal					
representatives and assigns, that said assigners will, whenever counsel of said assignee, or the counsel of its successors, legal					
representatives and assigns, shall advise that any proceeding in conne	representatives and assigns, shall advise that any proceeding in connection with said invention, or said application for Letters Patent, or				
any proceeding in connection with Letters Patent for said invention in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of					
any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts					
necessary of required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention,					
without charge to said assignce, its successors, legal representatives and assigns, but at the cost and expense of said assignce, its					
successors, legal representatives and assigns.					
AND said assignors hereby request the Commissioner of Patent as the assignce of said invention and the Letters Patent to be issued the legal representatives and assigns.	s to issue said Letters Patent c hereon for the sole use and bel	of the United States to said assignce null of said assignee, its successors,			
Date JAMES ROBER	r swartz				
	Λ				
Date 10/38/01 DONG-MYUNG	KIM And	45			
- Incol					

RECORDED: 12/11/2001