Form PTO-1595 (modified) 1-3-92 REC	03-12-2 1020124		SHEET	U.S. Department of Commerce Patent and Trademark Office
To the Honorable Commissioner of Patents and T Please record the attached original documents				
1. Name of conveying party(ies):		2. Name and a	address of receiving pa	nty(ies):
1. Stephen BrocchiniNovember 6, 20012. Jorge HellerOctober 30, 20013. Ryan TomlinsonJanuary 7, 20024. Ruth DuncanJanuary 28, 20025. Shane GarrettDecember 22, 20016. Marcus KleeNovember 12, 2001	226-07	Name: AP I Internal Add Street Addr		
Additional name(s) of conveying party(ies) attached? [] Yes	s <b>[X]</b> No			
<ol> <li>Nature of conveyance:</li> <li>[X] ASSIGNMENT - copy (2 pages)</li> <li>Execution Date: see above beside assignor's names.</li> </ol>		Additional name	r(s) & address(es) attached?	[] Yes [X] No
<ul> <li>4. Application number(s) or patent number(s):</li> <li>If this document is being filed together with a net</li> <li>A. Patent Application No.(s)</li> <li>App. No. 09/949,162</li> </ul>				50
	Additional numbers attache		No	
<ol> <li>Name and address of party to whom correspon concerning document should be mailed:</li> <li>Name: Heller Ehrman White &amp; McAuliffe LLP</li> </ol>	ndence	6. Total num	ber of applications and	I patents involved:
Internal Address:		7. Total fee (	(37 CFR 3.41)	\$ <u>40.00</u>
Street Address: 275 Middlefield Road			Enclosed	
City: Menlo Park State: CA Zip: 94025-3506		[] Authorized to be charged to deposit account		
0/11/2002 GONNED1 00000151 09949162 40.00 OP		8. Deposit A 	Account Number: 08-1641	
9. Statement and signature. To the best of my knowledge and belief, the for the original document. <u>Rerek P. Freyberg, Reg. No. 29,250</u> Name of Person Signing	Nevelit. Limb.	×		y is a true copy of $2/8/02$ Date attachments and document: [3]

344181 v01.SV (7dk1011.DOC) 02/08/02 12:28 PM WHEREAS, We, Stephen J. Brocchini, Jorge Heller, Ryan Tomlinson, Ruth Duncan, Shane Garrett and Marcus M. Klee have invented certain subject matter entitled DEGRADABLE POLYACETAL POLYMERS (the "Invention"), for which we have executed U.S. Patent Application No. 09/949,162 filed in the US PTO on September 6, 2001;

AND WHEREAS, AP Pharma, Inc., a Delaware corporation, having an address at 123 Saginaw Drive, Redwood City, CA 94063 ("AP Pharma") desires to perfect its right to the Invention and in the Letters Patent to be obtained therefor from the United States of America and all countries foreign thereto;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, We acknowledge AP Pharma's interest in the Invention and hereby assign to AP Pharma for the United States of America and for all countries foreign thereto, all our rights, title and interest, including all rights under the Paris Convention for the Protection of Industrial Property, in the Invention, as described and claimed in Application No. 09/949,162, or in any continuation, division, reissue, reexamination or extension thereof and any legal equivalent thereof in a country foreign to the United States of America; the Invention, application and Letters Patent to be owned by AP Pharma, its successors, assigns and legal representatives, to the full end of the term for which such Letters Patent may be granted.

This Assignment is effective as of September 6, 2001.

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## PATENT REEL: 012648 FRAME: 0143

I have read and understand this Assignment document for Application No. 09/949,162 and agree hereto, as indicated by my signature as set forth below.

FIRST JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Stephen J. Brocchini	Stephen Bronhini	6 Nov 01
SECOND JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Jorge Heller	J. Helg	10) 30/ 0)
THIRD JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Ryan Tomlinson	Rented	7/1/02
FOURTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Ruth Duncan	Live Dun	38/1/02
FIFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Shane Garrett	that gon the	. 22.12.01
SIXTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Marcus M. Klee	Marcus Illa	17 Nov 01

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**RECORDED: 02/25/2002**