orm PTO-1595 (Rev. 07/05) MB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMEN'T OF COMMERCE United States Patent and Trademark Office		
RECORDATION FOR	RM COVER SHEET		
PATENTS ONLY			
To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(es) below.		
Name of conveying party(ies):	2. Name and address of receiving party(les)		
Stephen M. COUTTS (01/07/1994), David S.	Name: La Jolla Pharmaceutical Company		
JONES (01/07/1994), Douglas A. LIVINGSTON (01/07/1994), and Lin YU (01/07/1994)	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:		
3. Nature of conveyance/Execution Date(s):			
	6455 Nancy Ridge Drive		
Execution Date(s): in parentheses after inventor name Assignment Merger Change of Name	#300		
	0.5		
Security Agreement Joint Research Agreement	City: San Diego		
Government Interest Assignment	State: California		
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 92121		
Other	Additional name(s) & address(es) Yes X No attached:		
Additional numbers attached	Yes X No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: Shannon Reaney MORRISON & FOERSTER LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
Internal Address: Atty, Dkt.: 252312005708	Authorized to be charged by credit card		
Streel Address: 755 Page Mill Road	Authorized to be charged to deposit account		
•	Enclosed		
	None required (government interest not affecting tit		
City: Palo Alto	8. Payment Information		
State: CA Zip: _94304-1018	- - *		
Phone Number: (650) 813-5744	Expiration Date		
Fax Number: (650) 494-0792	b. Deposit Account Number 03-1952		
Email Address: SReaney@mofo.com	Authorized User Name Shannon Reaney		
9. Signature:			
3/m/12	April 18, 2006		
Signature	Date Total number of pages including cover 5		
Shannon Reaney - 52,285 Name of Person Signing	Sheet, attachments, and documents:		

pa-1060843

PATENT REEL: 017499 FRAME: 0677

700258942

ASSIGNMENT

JOINT

THIS ASSIGNMENT, by Stephen M. Coutts, David S. Jones, Douglas Alan Livingston, Lin Yu (hereinafter referred to as the assignors), residing at Rancho Santa Fe, California, San Diego, California, San Diego, California respectively, witnesseth:

WHEREAS, the said assignors has invented certain new and useful improvements in <u>CHEMICALLY-DEFINED NON-POLYMERIC VALENCY PLATFORM MOLECULES AND CONJUGATES THEREOF</u> set forth in an application for Letters Patent of the United States, __ having an oath or declaration executed on even date herewith; <u>X</u> bearing Serial No. <u>08/152,506</u> and filed on <u>November 15, 1993</u>; and

WHEREAS, LA JOLLA PHARMACEUTICAL COMPANY, a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 6455 Nancy Ridge Drive, San Diego, CA 92121 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, the said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues 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 the said assignee, for its own use and behoof and the use and behoof 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 the assignors, had this sale and assignment not been made.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignors are the sole and lawful owner of the entire right, title and interest in and to the said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that the said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that the said assignors will, whenever counsel of the said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions 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 or required to be done for the procurement, maintenance,

enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of the said assignee, its successors, legal representatives and assigns.

AND the said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to the said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use and behoof of the said assignee, its successors, legal representatives and assigns.

Date 1/7/94 Name of Inventor Stephen M, Coutts

Date 1/7/94 Name of Inventor David S. Jones

Date 1/7/94 Name of Inventor Douglas Alan Divingston

Lin Yu

 $\frac{7}{9}$ $\frac{9}{4}$ Name of Inventor ___

ALIFORNIA ALL-PURPOSE AC	OWLEDGMENT	No. 5193
State of California)	OPTIONAL SECTION
/ >	_{}	CAPACITY CLAIMED BY SIGNER
County of SAN DIEGO	J	Though statute does not require the Notary to fill in the data below, doing so may prove
On <u>PAN. 7, 1994</u> before me,	NAME, TITLE OF OFFICER - E.G., JANE DOE, NOTARY PUBLIC"	invaluable to persons relying on the document.
DATE	NAME, TITLE OF OFFICER - E.G., 'JANE DOE, NOTARY PUBLIC"	MINDIVIDUAL
personally appeared Lin Yu		CORPORATE OFFICER(S)
	NAME(S) OF SIGNER(S)	TITLE(S)
☐ personally known to me - OR - ☐ pro	ved to me on the basis of satisfactory evidence	PARTNER(S) LIMITED
*********	to be the person(s) whose name(s) is/are subscribed to the within instrument and ac-	☐ GENERAL () ☐ ATTORNEY-IN-FACT
DAWN E. NELSON	knowledged to me that he/she/they executed	TRUSTEE(S)
COMM. #985208 >	the same in his/her/their authorized	GUARDIAN/CONSERVATOR
SAN DEGO COUNTY My Comm. Expires FEB. 26, 1997	capacity(les), and that by his/her/their	OTHER:
**********	signature(s) on the instrument the person(s), or the entity upon behalf of which the	
	person(s) acted, executed the instrument.	
		SIGNER IS REPRESENTING:
	WITNESS my hand and official seal.	NAME OF PERSON(S) OR ENTITY(IES)
	7. 01.1	Silf (
	SIGNATURE OF NOTARY	
	OPTIONAL SECTION	
THIS CERTIFICATE MUST BE ATTACHED TO THE DOCUMENT DESCRIBED AT RIGHT:	TITLE OR TYPE OF DOCUMENT	
	NUMBER OF PAGES TWO - 2 - DATE OF DOCUM	ENT VAN 7 1994
if could prevent fraudulent reattachment of this form. SIGNER(S) OTHER THAN NAMED ABOVE 5. Coutts D. Livings foul D. Livings		
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Al IIAAAA		
ALIFORNIA ALL-PURPOSE ACK	(NOWLEDGMENT	No. 5193
State of California	(NOWLEDGMENT)	No. 5193
State of <u>California</u>	(NOWLEDGMENT 	OPTIONAL SECTION ————————————————————————————————————
State of <u>California</u> County of <u>San Diego</u>		OPTIONAL SECTION CAPACITY CLAIMED BY SIGNER Though statute does not require the Notary to fill in the data below, doing so may prove
State of <u>California</u> County of <u>San Diego</u>		OPTIONAL SECTION CAPACITY CLAIMED BY SIGNER Though statute does not require the Notary to fill in the data below, doing so may prove invaluable to persons relying on the document.
State of <u>California</u> County of <u>San Diego</u> On <u>Jan. 7, 1994</u> before me,	NAME, TITLE OF OFFICER - E.G., JANE DOE, NOTARY PUBLIC.	OPTIONAL SECTION CAPACITY CLAIMED BY SIGNER Though statute does not require the Notary to fill in the data below, doing so may prove invaluable to persons relying on the document. INDIVIDUAL
State of <u>California</u> County of <u>San Diego</u>	NAME, TITLE OF OFFICER - E.G., JANE DOE, NOTARY PUBLIC.	OPTIONAL SECTION CAPACITY CLAIMED BY SIGNER Though statute does not require the Notary to fill in the data below, doing so may prove invaluable to persons relying on the document. INDIVIDUAL CORPORATE OFFICER(S)
State of <u>California</u> County of <u>Say Arego</u> On <u>Van. 7, 1994</u> before me, <u>France</u> personally appeared <u>Stephen Mare</u>	NAME(S) OF SIGNER(S)	OPTIONAL SECTION CAPACITY CLAIMED BY SIGNER Though statute does not require the Notary to fill in the data below, doing so may prove invaluable to persons relying on the document. INDIVIDUAL CORPORATE OFFICER(S)
State of <u>California</u> County of <u>Say Arego</u> On <u>Van. 7, 1994</u> before me, <u>France</u> personally appeared <u>Stephen Mare</u>	AUN E. Nelson, Notary Public —, NAME, TITLE OF OFFICER - E.G., JANE DOE, NOTARY PUBLIC —, NAME(S) OF SIGNER(S) Dived to me on the basis of satisfactory evidence	OPTIONAL SECTION CAPACITY CLAIMED BY SIGNER Though statute does not require the Notary to fill in the data below, doing so may prove invaluable to persons relying on the document. INDIVIDUAL CORPORATE OFFICER(S) TITLE(S) PARTNER(S) LIMITED
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Though the data requested here is not required by law, it could prevent transluter realisations of 4/13/2006

SIGNER(S) OTHER THAN NAMED ABOVE_

REEL: 017499 FRAME: 0681