

U.S. Department of Commerce Patent and Trademark Office

	4/	02091723			
1-2-2-2-2-			Attorney Docket No. 55325-8148.		
То		missioner for locuments or co	Patents: Please record the attached original opy thereof		
Name of conveying party(ies): Francis J. Martin Samuel Zalipsky d'l names of conveying parties attached? □ Yes ⋈ No		2. Name/address of receiving party(ies): Alza Corporation 1900 Charleston Road Mountain View, CA 94039			
3. Nature of conveyance:					
□Ме	rger 🗆 Security Agreement 🗀	Other			
□ Ch	ange of Name Reassignm	ent			
Date(s) of execution: 4/11/02 and 4/23/02, respectively		Add'l names of receiving parties attached? ☐ Yes ☐ No			
If thi	cation number(s) and/or pater document is being filed with tor was:		tion, the date of signature by the first named		
A. Patent Applicatio			B. Patent No.(s)		
	10/016,324 filed 12/10/	01			
	Addi	tional numbers	attached: ☐ Yes ☒ No 7. Total No. of applications and pater		
	Name and address of party to whom correspondence concerning document should be		involved: one (1)		
mailed: Perkins Coie LLP P.O. Box 2168 Menlo Park, CA 94026 (650) 838-4410			8. Total fee (37 CFR §3.41): \$80.00		
			9. Total number of pages, including co sheet, attachments and document: 5		
	DC	NOT USE T	HIS SPACE		
State	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 the original document.				
To th					
Nam	ueline F. Mahoney e of Person Signing 0065 500665 10016324	Jacq	Tulmed Wahdney April 30,200. Bignature Date		
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PATENT REEL: 012888 FRAME: 0154

Assignment

THIS ASSIGNMENT, by Francis J. Martin and Samuel Zalipsky, (hereinafter referred to as the Assignors), residing at San Francisco, California and Redwood City, California, respectively, witnesseth:

WHEREAS, the said Assignors have invented certain new and useful inventions set forth in an application for Letters Patent of the United States entitled THERAPEUTIC LIPOSOME COMPOSITION AND METHOD OF PREPARATION, bearing Serial No. 10/016,324 and filed on December 10, 2001;

WHEREAS, Alza Corporation, a corporation duly organized under and pursuant to the laws of California, and having its principal place of business at 1900 Charleston Road, Mountain View, CA 94039 (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, for valuable consideration, the receipt of which is hereby acknowledged, the said Assignors have sold, assigned, transfer and set over, and by these presents does 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 continuationsin-part of said application, or reissues, reexaminations, 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 Assignor, 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 joint and lawful owners 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

PATENT REEL: 012888 FRAME: 0155 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 Assignees, their 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, it successors, legal representatives and assigns.

Date: 4/11/02

Francis J. Martin

Date: 467, 7, 2002

Samuel Zalipsky

Docket No.: 55325-8148.US06

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ASSIGNMENT (JOINT)

WHEREAS, we, Francis J. Martin and Samuel Zalipsky have made certain new and useful inventions in Therapeutic Liposome Composition and Method of Preparation, set forth in an application for Letters Patent of the United States, \square which is a provisional application filed herewith; \boxtimes which is a non-provisional application filed herewith; bearing Application No. 10/016,324, and filed on 12/10/01; and

WHEREAS, ALZA Corporation (hereinafter referred to as "ALZA"), a corporation of Delaware, is desirous of acquiring the entire right, title and interest in and to the said inventions; the right to file applications on said inventions; and the entire right, title and interest in and to any applications, including provisional applications, for Letters Patent of the United States or other countries claiming priority to said applications; in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon; and any rights of priority of said inventions, applications and patents.

NOW, THEREFORE, for one Dollar (\$1.00) and other valuable consideration, receipt of which is hereby acknowledged, we have agreed to and do hereby:

SELL, ASSIGN, TRANSFER AND SET OVER unto ALZA, its successors, legal representatives and assigns our entire right, title and interest in and to the above-mentioned inventions, the right to file applications on said inventions, and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, including provisional applications, divisions, continuations, and continuations-in-part of said applications, renewals, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, to the full end of the term or terms for which Letters Patent or Patents may be granted, including any rights of priority of said inventions, applications and patents; together with all claims for damages or other relief throughout the world by reason of misappropriation or other wrongful use or disposition of said invention, or infringement of said patents or patent applications, including the right to sue for, obtain, enforce and enjoy, in its own name, any and all remedies that may be available;

TO BE HELD AND ENJOYED by ALZA, its successors, assigns and legal representatives as fully and entirely as the same would have been held and enjoyed by us had this sale, assignment and transfer not been made; and

WE HEREBY COVENANT AND AGREE for ourselves and our heirs, executors and legal representatives, to assist ALZA, its successors, assigns and legal representatives in the prosecution of said applications, and in any reissue, reexamination, interference or other legal or administrative proceeding, which may arise involving said invention, said patent applications, or said patents, and to execute without further consideration, upon request by ALZA, its successors, assigns, or legal representatives all divisional, continuing, reissue, term extension or other applications for patents in any country, as well as such other documents that may be used to fully secure to ALZA, its successors, assigns and legal representatives the rights, titles and interests granted herein; and

WE HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any part of them, or upon said inventions or any part thereof, to ALZA Corporation.

IN WITNĘSS	WHEREOF, We have each	hereunto set our hands.	
Samuel	2 Stalker this_	23 day of Ayr	2002; and
Samuel Zalipsky	this_	day of	2002; and
	this _	day of	2002

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WITNESSES TO SIGNATURE BY Francis J. Martin

1.	Katrina M. Flafglaich.	4-11-02
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WITNESSES TO) SIGNATURE BY Samuel Zalipsky	
1.	Ten S. C. Signature	4/23/02
	KENSK HUANG	bacc
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2	Warning Thang	4/23/02
2.	Weiming Zhang Print Name	Date
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RECORDED: 05/10/2002

PATENT REEL: 012888 FRAME: 0158