12-1	1-2000	Atty Docket No. STAN-126
Form PTO-1595 (Modified) MRC F 101		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office EET
To the Honorable Commissioner of Patents and Trademarks: Pl	ease record the attached	original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address	s of receiving party(ies):
Irving L. Weissman David Jeffrey Traver	Name:	The Board of Trustees of the Leland Stanford Junior University
Koichi Akashi	Internal Address:	Suite 350
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:	900 Welch Road
3. Nature of conveyance: <u>X</u> Assignment	City: Palo Alto	State: California ZIP: 94304
Execution Date(s): 07/26/00, 11/06/00.	Additional name(s) & add	dress(es) attached? Yes X No
If this document is being filed together with a new applie A. Patent Application No.(s) 09/607,529	B. Patent No.(s)	
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of ap	plications and patents involved: <u>1</u>
Name: Pamela J. Sherwood	7. Total fee (37 CFR 3	3.41): \$40.00
Street Address: BOZICEVIC, FIELD, & FRANCIS LLP 200 Middlefield Road, Suite 200	Enclosed	
Menlo Park, CA 94025	X Authorized to	o be charged to deposit account
Telephone: (650) 327-3400 Facsimile: (650) 327-3231	8. Deposit Account N	
	The Commissioner credit any overpay regards to this corr	r is authorized to charge any underpayment or ment to Deposit Account No. 50-0815 with respondence.
2/08/2000 DNGUYEN 00000313 500815 09607529 DO NOT	USE THIS SPACE	
FC:581       40.00 CH         9. Statement and signature.       To the best of my knowledge and belief, the forego, of the original document.		nd correct and any attached copy is a true copy
of the original document.           Pamela J. Sherwood-Reg. No. 36,677         Mult Sturr           Name of Person Signing         Signature	und	November 8, 2000 Date
•		otal number of pages, including cover sheet _4_

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## PATENT REEL: 011311 FRAME: 0780

ASSIGNMENT OF APPLICATION (JOINT) Address to: Box Assignment Assistant Commissioner for Patents Washington, D.C. 20231	Attorney Docket Number	STAN-126
	First Named Inventor	Weissman et al.
	Application Number	Unassigned
	Filing Date	Herewith
	Title: "MAMMALIAN MYELOID PROGENITOR CELL SUBSETS"	
	Group Art Unit	Unassigned
	Examiner Name	Unassigned

THIS ASSIGNMENT, by Irving L. Weissman, David Jeffrey Traver and Koichi Akashi (hereinafter referred to as the assignors), residing in Redwood City, California, Stanford, California and Palo Alto, California respectively, witnesseth: WHEREAS, the said assignors have invented certain new and useful improvements in:

"MAMMALIAN MYELOID PROGENITOR CELL SUBSETS"

X for which an application for a United States Patent was filed on <u>June 29, 2000</u>, Application No. <u>09/607,529</u>.

WHEREAS, The Board of Trustees of the Leland Stanford Jr. University, a non-profit organization organized under the laws of California, and having its principle place of business at Stanford, California (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said invention 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, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned invention, 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 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, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said invention and the application for Letters Patent abovementioned, and that the same are unencumbered and that 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, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal 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 or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

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

Date	Name of Inventor		
Date	Name of Inventor David Jeffrey Traver		
Date	Name of Inventor Koichi Akashi		
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REEL: 011311 FRAME: 0781

ASSIGNMENT OF APPLICATION (JOINT) Address to: Box Assignment Assistant Commissioner for Patents	First Named Inventor	Weissman et al.
	Application Number	09/607,529
	Filing Date	June 29, 2000
	Title: "MAMMALIAN MYELOID PROGENITOR CELL SUBSETS"	
	Group Art Unit	1646
	Examiner Name	Unassigned

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

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

Date	Name of Inventor
DateH6/00	Name of Inventor David Jeffrey Traver
Date	Name of Inventor

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ASSIGNMENT OF APPLICATION (JOINT)	Attorney Docket Number	STAN-126	
	First Named Inventor	Weissman et al.	
	Application Number	09/607.529	
	Filine Date	June 29. 2000	
Address to: Box Assignment Assistant Commissioner for Patents Washington, D.C. 20231	Title: "MAMMALIAN MYELOID PROGENITOR CELL SUBSETS"		
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AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignce as the assignce of said invention and the Letters Patent to be issued thereon for the sole use and behoof of said assignce, its successors, legal representatives and assigns.

Dale	Name of Inventor	
	Irving L. Weissman	
Dalc	Name of Inventor	
	David Jeffrey Traver	
Date 11/6/00	Name of Inventor	<u> </u>
	Koichi Akashi	
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**RECORDED: 11/16/2000** 

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