	Su	bstitute Form PTO-1595	09-17-199	Ω	Attorney Docket No.: 04930/02400	
			and the second s		R SHEET	
	As	sistant Commissioner for Pat			document.	
	1.	Name of conveying party(ies): Ronald A. Faris	100831415	2.	Name and address of receiving party(les): RHODE ISLAND HOSPITAL, A LIFESPAN	
ç,		Additional name(s) attached?	☐ Yes ■ No		PARTNER 593 Eddy Street Providence, Rhode Island 02903	
Mes 9-14-98	3.	Nature of conveyance: ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other:	4000		Additional names/addresses attached? ☐ Yes ■ No	
		Execution Date: September 2,	1990			
	4.	Application number(s) or patent If this document is being filed v. A. Patent Application No.(s): 09/113,774, filed July 10, 1998	vith a new application, th		ution date of the application is: Patent No.(s):	
		Additional numbers attached? ☐ Yes ■ No				
	5.	Name/address of party to whon concerning document should be	•	6.	Total number of applications/patents involved: 1	
		Ingrid A. Beattie, Ph.D., J.D. Fish/& Richardson P.C. 225/Franklin Street Boston, MA 02110-2804		7.	Total fee (37 CFR 3.41): \$40 ■ Enclosed □ Authorized to charge deposit account	
		DOSION, MA 02110-2004		8.	Deposit account number: 06-1050 If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.	
			DO NOT US	E THIS	SPACE	
	9.	Statement and signature: To the and the attached is the original		and be	elief, the foregoing information is true and correct	
		Name of Person Signing	306 Signature	cam	Date	
		Name of Person Signing Total number of pages including cover sheet, attachments, and document: 2 Date of Deposit September 9, 1998 I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 2021. Kathleen M. O'Shea PATENT				
		09/16/1996 JUATKINS (Date of I I hereby deposited with suffi the Assis		
					REEL: 9448 FRAME: 0847	

ASSIGNMENT

For valuable consideration, I, RONALD A. FARIS, of Providence, Rhode Island hereby assign to RHODE ISLAND HOSPITAL, A LIFESPAN PARTNER, a Rhode Island corporation having a place of business at 593 Eddy Street, Providence, Rhode Island 02903, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me. entitled LIVER STEM CELL, filed July 10, 1998, and assigned U.S. Serial Number 09/113,774; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at
this and day or Syptember, 1998 Ronald 9. Farin
Ronald 9 Farin
RONALD A. FARIS
STATE OF Rholesland:
\mathcal{O} , iss.
COUNTY OF Frankline:
Before me this And day of Systember, 1998, personally appeared
RONALD A. FARIS known to me to be the person whose name is subscribed to the foregoing
Assignment, and acknowledged that he executed the same as his free act and deed for the purposes therein
contained.
Mysart trolell
Notary/Public
My Commission Expires:

[Notary's Seal Here]

RECORDED: 09/09/1998

MARGARET M. McGILL **NOTARY PUBLIC** COMMISSION EXPIRES 11/12/2001

REEL: 9448 FRAME: 0848

PATENT