PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Robert J. HARIRI	02/18/2002

RECEIVING PARTY DATA

Name:	Anthrogenesis Corporation	
Street Address:	7 Powder Horn Drive	
City:	Warren	
State/Country:	NEW JERSEY	
Postal Code:	07059	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12341961

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 501872-999824

NAME OF SUBMITTER: Sandra Genua

Total Attachments: 1

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PATENT REEL: 024634 FRAME: 0033 CH \$40.00 12541

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ASSIGNMENT

WHEREAS, I, ROBERT J. HARIRI, ASSIGNOR, citizen of the United States, residing at 5 Heritage Road, Florham Park, New Jersey 07932, am the inventor of the invention in POST-PARTUM MAMMALIAN PLACENTA, ITS USE AND PLACENTAL STEM CELLS THEREFROM for which I have executed an application for a Patent of the United States

- which is executed on even date herewith and
- which is identified by Pennie & Edmonds LLP docket no. 009516-0050-999

and WHEREAS, ANTHROGENESIS CORPORATION, a New Jersey corporation having a principal place of business at 45 Horsehill Road, Cedar Knolls, New Jersey 07927, ASSIGNEE is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this L.S.

___, 2002, before me, Koscann J. Loko, Notary Public, personally appeared ROBERT J. HARIRI, personally known to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

ROSEANN J. LAROSA Notary Public, State of № No. 02LA60291 Qualified in Nas-Commission Expire

RECORDED: 07/02/2010

REEL: 024634 FRAMÉ: