

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Francis Karanu	02/25/2011
Alireza Rezania	02/25/2011
RECEIVING PARTY DATA	
Name:	Centocor Ortho Biotech Inc.
Street Address:	One Johnson & Johnson Plaza
City:	New Brunswick
State/Country:	NEW JERSEY
Postal Code:	08933
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	13036476
Application Number:	61309193
CORRESPONDENCE DATA	
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Correspondent Name:	Johnson & Johnson
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Address Line 4:	New Brunswick, NEW JERSEY 08933
ATTORNEY DOCKET NUMBER:	CEN5282
NAME OF SUBMITTER:	Laurie A. Phillips
Total Attachments: 3 source=CEN5282EXECUTEDASSIGNMENT#page1.tif source=CEN5282EXECUTEDASSIGNMENT#page2.tif	

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PATENT
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A S S I G N M E N T

Serial No.
Filed

WHEREAS, FRANCIS KARANU and ALIREZA REZANIA residing at 199 Grandview Road, Skillman, NJ 08558 and 199 Grandview Road, Skillman, NJ 08558 respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

METHODS FOR PURIFYING CELLS DERIVED FROM PLURIPOTENT STEM CELLS

for which an application for United States Patent was filed on March 1, 2010; and

WHEREAS, Centocor Ortho Biotech Inc., a corporation of the Commonwealth of Pennsylvania, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this 25 day of February 2011

Francis Karanu (L.S.)
FRANCIS KARANU

STATE OF New Jersey ss.
COUNTY OF Somerset

BE IT REMEMBERED, That on this 25 day of February 2011, before me, a Notary Public, personally appeared FRANCIS KARANU who I am satisfied are the persons named in and who executed the foregoing instrument in my presence, and I having first made known to them the contents thereof, they did acknowledge that they signed, sealed, and delivered the same as their voluntary act and deed for the uses and purposes therein expressed.

Patricia E. Olivo
Notary Public

PATRICIA E. OLIVO
ID 2269902
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Nov. 22, 2015

A. Rezania (L.S.)
ALIREZA REZANIA

STATE OF New Jersey ss.
COUNTY OF Somerset

BE IT REMEMBERED, That on this 25 day of February 2011, before me, a Notary Public, personally appeared ALIREZA REZANIA who I am satisfied are the persons named in and who executed the foregoing instrument in my presence, and I having first made known to them the contents thereof, they did acknowledge that they signed, sealed, and delivered the same as their voluntary act and deed for the uses and purposes therein expressed.

Patricia E. Olivo
Notary Public

PATRICIA E. OLIVO
ID 2269902
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Nov. 22, 2015