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SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PART	Y DATA				
		N	ame	Execution Date	
Mohamed Naushad Rahaman				10/09/2008	
Bhajanjit Singh Bal				10/15/2008	
RECEIVING PARTY	DATA				
Name:	me: The Curators of the University of Missouri				
Street Address:	340A Christopher S. Bon Life Sciences Center				
Internal Address:	1201 East R	1201 East Rollins Road			
City:	Columbia	Columbia			
State/Country:	MISSOURI	MISSOURI			
Postal Code:	tal Code: 65211-7310				
Property Type		12200	Number		
Application Number:		12209943			5700000
CORRESPONDENC	E DATA				
Fax Number: (314)231-1776					\$40 DD
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.					E C
Phone: 314-889-8000					
Email: uspt@polsinelli.com					
Correspondent Name:POLSINELLI SHALTON FLANIGAN SUELTHAUS PCAddress Line 1:100 South Fourth Street					
Address Line 1: 100 South Fourth Street Address Line 2: Suite 1100					
Address Line 4: St. Louis, MISSOURI 63102-1825					
ATTORNEY DOCKET NUMBER:			048970-128262		
NAME OF SUBMITTER:			Ari M. Bai		
Total Attachments: 4 source=128262 Assi		tif	<u> </u>	PATENT	

500689167

REEL: 021753 FRAME: 0108

ASSIGNMENT

WHEREAS, WE, Mohamed Naushad Rahaman of Rolla, Missouri and Bhajanjit Singh Bal of Columbia, Missouri; (hereinafter referred to as "ASSIGNORS"), own an invention (the "INVENTION") relating to an improvement in SYNTHETIC OSTEOCHONDRAL COMPOSITE AND METHOD OF FABRICATION THEREOF (file No. 048970-128262 (08UMR001)) and have executed an application for a United States patent based thereon Serial No. 12/209,943, filed September 12, 2008;

AND, WHEREAS, The Curators of the University of Missouri, a non-profit organization, having its principal place of business at 340A Christopher S. Bond Life Sciences Center, 1201 East Rollins Road, Columiba, Missouri 65211-7310 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, ASSIGNORS have agreed to and do hereby sell, assign, and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said INVENTION, said APPLICATION, any other United States application (including divisional, continuing, or reissue applications) based in whole or in part on said APPLICATION or in whole or in part on said INVENTION, any of the aforesaid United States applications based in whole or in part on said INVENTION, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said INVENTION or any part thereof;

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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 had no sale and assignment of said interest been made;

AND ASSIGNORS hereby authorize and request the Commissioner of Patents 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 of them, or upon said INVENTION or any part thereof, to said ASSIGNEE;

AND ASSIGNORS, their successors and assigns, hereby agree to execute without further consideration any further lawful documents and any further assurances, and any divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said INVENTION or any part thereof, and in and to said several patents or any of them;

AND ASSIGNORS hereby covenant and agree with said ASSIGNEE, its successors and assigns, that ASSIGNORS have granted no right or license to make, use, or sell said INVENTION, to anyone except said ASSIGNEE, that prior to the execution of this assignment, ASSIGNORS' right, title and interest in said INVENTION have not been otherwise encumbered, and that ASSIGNORS have not executed and will not execute any instrument in conflict herewith.

[DOCUMENT CONTINUED ON NEXT PAGE]

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Date October 9, 2008 Milelhermen

D NAUSHAD RAHAMAN

ACKNOWLEDGMENT

STATE OF Missouri CITY OF Kolla

On this 2 day of October, 2008, before me, a Notary Public, personally appeared MOHAMED NAUSHAD RAHAMAN to me to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed said instrument as his free act and deed.

In Testimony Whereof, I have hereunto set my hand and affixed my official seal the day and year first above written.

tricia Kapi

My Commission Expires:

March 3, 2012 [SEAL]



[DOCUMENT CONTINUED ON NEXT PAGE]



ACKNOWLEDGMENT

STATE OF <u>Missouri</u>) SS. CITY OF <u>Columbia</u>) SS.

On this \underline{S}^{H} day of $\underline{Octo ber}$, 2008, before me, a Notary Public, personally appeared BHAJANJIT SINGH BAL to me to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed said instrument as his free act and deed.

In Testimony Whereof, I have hereunto set my hand and affixed my official seal the day and year first above written.

Curt Notary Public

My Commission Expires:

5-28-11 [SEAL]

GWEN CURTIS Notary Public - Notary Seal State of Missouri Commissioned for Boone County My Commission Expires: May 28, 2011 Commission Number: 07551369

[END OF DOCUMENT]

PATENT REEL: 021753 FRAME: 0113

RECORDED: 10/29/2008