# 502961740 09/04/2014

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3008338

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
WILLIAM V. GIANNOBII	E		09/04/2014	
RECEIVING PARTY DA				
Name:	THE REGENTS OF THE UNIVERSITY OF MICHIGAN			
Street Address:	1600 HU	1600 HURON PARKWAY		
Internal Address:	OFFICE	OFFICE OF TECHNOLOGY TRANSFER, 2ND FLOOR		
City:		ANN ARBOR		
State/Country:	MICHIGA	AN		
Postal Code:	48109-25	48109-2590		
PROPERTY NUMBERS Property Type	Total: 1	Number	7	
Application Number:	14	4362322		
	 )ATA			
	(3	12)474-0448		
Fax Number: <i>Correspondence will b</i>	e sent to t	12)474-0448 <b>he e-mail address first; if that is ur</b> <b>if that is unsuccessful, it will be se</b>		
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ATTORNEY DOCKET NUMBER:	31173/46570A			
NAME OF SUBMITTER:	KRISTEN A. DOLA			
SIGNATURE:	/Kristen A. Dola/			
DATE SIGNED:	09/04/2014			
Total Attachments: 2				
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#### ASSIGNMENT

Application No: 14/362,322

Filed: June 2, 2014

Title:

#### METHOD OF TREATING ALVEOLAR BONE LOSS THROUGH THE USE OF ANTI-SCLEROSTIN ANTIBODIES

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, the undersigned hereby assigns to THE REGENTS OF THE UNIVERSITY OF MICHIGAN, Office of Technology Transfer, 1600 Huron Parkway, 2nd Floor, Ann Arbor, Michigan 48109-2590 and its successors and assigns ("Assignee") the entire right, title and interest in and to the inventions of such undersigned disclosed in the application listed above, and in any and all other applications anywhere in the world which the undersigned may file and/or be named as an inventor of, solely or jointly, on said inventions, in any and all patents which may be obtained on any of said applications and in any and all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates and/or extensions thereof, including without limitation, the right to bring suit and to claim and retain all damages and/or seek other remedies for the past, present and future infringement of any of the foregoing, the right of priority, including without limitation to claim priority benefit of or to said patent applications, and request the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of the Assignee.

The undersigned states that the application listed above is or was made or authorized to be made by him. The undersigned believes himself to be the original inventor or an original joint inventor of a claimed invention in the application listed above. The undersigned acknowledges that any willful false statement made by him or her in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both.

Except in favor of Assignee, the undersigned warrants that: (i) he is the owner of all its rights, title and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (ii) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, title and interests herein assigned.

Upon the request of Assignce and at no expense to the undersigned, the undersigned hereby agrees to execute any and all applications on said inventions, including without limitation for the reissue, reexamination, supplementary protection certificate or extension thereof and any oath, declaration or affidavit relating thereto that said Assignee may deem necessary or expedient, and to cooperate to the best of the ability of the undersigned with and perform any and all affirmative acts requested by Assignee to prepare, file, prosecute, maintain, defend, enforce and vest in Assignee the rights, title and interests assigned herein, including without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, title and interests will be held and enjoyed by said Assignee to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Page 1 of 2

31173/46570A

### PATENT REEL: 033666 FRAME: 0257

#### ASSIGNEE: THE REGENTS OF THE UNIVERSITY OF MICHIGAN

Name

On behalf of Assignee,

Patent Administrator Title hereby confirms Assignee's acceptance of all rights, privileges, this and interests conveyed by this assignment. ASSIGNOR: ith day of WITNESS my hand this 2014 State of County of /illiam V. Giannobile

Maryann Kostiuk

On this <u>477</u> day of <u>September</u> Notary Public in and for the County and State aforesaid, appeared <u>WILLAM V. SIANNOBILE</u> 2014 , before me, a known to me

personally or proved to me on the basis of satisfactory evidence to be the same person/persons whose name is/ are subscribed to the foregoing instrument and acknowledged that he/she/they executed said instrument as his/ her/their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

DECEMBER 15, 2014 Kacen L. Shidner Notary Public

1	KAREN L. GARONIN
1	PROVIDE PROVIDE STORES OF MUNICIPALITY
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L	Acting in the County of WASHTEHMW

Page 2 of 2

31173/46570A

**RECORDED: 09/04/2014**