## 503908138 07/11/2016

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

#### **CONVEYING PARTY DATA**

Name	Execution Date
WASHINGTON UNIVERSITY	06/22/2016

### **RECEIVING PARTY DATA**

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### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14438146

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**Total Attachments: 1** 

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PATENT 503908138 REEL: 039299 FRAME: 0056

# License to the United States Government

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Invention Title: Activin-Actrii Antagonists and Uses for Treating Bone and Other Disorders
Inventor(s): Keith A Hruska, Yifu Fang, Victoria Sung, Randall Stevens, William Smith, Victor
Schorr Sloan
U.S. Filing/Issue Date: 04/23/2015
Patent or Application Serial No.: 14/438, 146
Grant/Contract Number(s): DK070790, DK089137
Foreign Applications filed/intended in (countries):
The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:  1. The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and re-issues granted thereon throughout the world; and  2. All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award.
The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.
Signed this 22nd day of June 2016.  By Nichole R. Mercier (Institutional Business Official) (Signature)
Tille Managing Director
For WASHINGTON UNIVERSITY
(Grantee/Contractor Organization)
At Washington University 660 South Euclid Ave. St. Louis, MO 63110

PATENT REEL: 039299 FRAME: 0057

**RECORDED: 07/11/2016** 

(Business Address)