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PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
COLUMBIA UNIV NEW YORK MORNINGSIDE	08/06/2012

RECEIVING PARTY DATA

Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government	
Street Address:	NIH Division of Extramural Inventions and Technology Resources (DEITR)	
Internal Address:	6705 Rockledge Drive, Suite 310, MSC 7980	
City:	Bethesda	
State/Country:	MARYLAND	
Postal Code:	20892-7980	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13574196

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Director, DEITR, NIH

Total Attachments: 1

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PATENT REEL: 028812 FRAME: 0119

License to the United States Government

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Sign and submit the executed document to the appropriate funding agency (e.g. upload in	(Edison).
Invention Title: Male fertility	
Inventor(s): Gerard Karsenty, Patricia Ducy	
U.S. Filling/Issue Date:	
Patent or Application Serial No.: <u>437 574 </u>) 16	
Grant/Contract Number(s): A#645548	
Foreign Applications filed/intended in (countries):	
The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq. at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are identified grant or contract award from the United State Government. This doc	included among the terms of the above
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Signed this <u>G</u> day of <u>AUA</u> , 20_	
By	· · · · · ·
Title	Spat G. Hamilton Senior Director Columbia Technology Ventures
For COLUMBIA UNIV NEW YORK MORNINGSIDE (Grantee/Contractor Organization)	
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