

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE				
CONVEYING PARTY DATA					
<table border="1"><tr><th>Name</th><th>Execution Date</th></tr><tr><td>YALE UNIVERSITY</td><td>11/03/2009</td></tr></table>	Name	Execution Date	YALE UNIVERSITY	11/03/2009	
Name	Execution Date				
YALE UNIVERSITY	11/03/2009				
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					
<table border="1"><tr><th>Property Type</th><th>Number</th></tr><tr><td>Application Number:</td><td>12604192</td></tr></table>	Property Type	Number	Application Number:	12604192	
Property Type	Number				
Application Number:	12604192				
CORRESPONDENCE DATA					
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Total Attachments: 1 source=12604192ca#page1.tif					

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PATENT
REEL: 023466 FRAME: 0616

License to the United States Government

Sign and Fax this to (301) 480-0272

Invention Title: Semaphorin 7a in the Pathogenesis of Pulmonary Fibrosis

Inventor(s): Jack A. Elias, Chun Guen Lee

U.S. Filing/Issue Date: 10/29/2009

Patent or Application Serial No.: 12/604,192

Grant/Contract Number(s): HL078744

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 State Government. This document is confirmatory of:

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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 3rd day of November, 2009.

By Tina Muzzy
(Name of Grantee/Contractor Official)

Tina Muzzy
(Signature)

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