PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

Name	Execution Date
Northwestern University	11/11/2003

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:	s: 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:	10603387	

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NAME OF SUBMITTER: Director, DEITR, NIH

Total Attachments: 1

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PATENT REEL: 021178 FRAME: 0884

License to the United States Government

6144601-00-0001

Sign and Fax this to (301) 480-0272

Invention Title: Pigment Epithelial Derived Factor (PEDF) triggers differentiation of neuroblastoma tumors and may be a treatment for this and other pediatric tumors Inventor(s) Veronica M Stellmach, Susan E Crawford, Noel Bouck, David W Dawson, Olga Volpert, Paul R Gillis

U.S. Filing/Issue Date: 06/25/2003

Patent or Application Serial No.: 10/603,387

Grant/Contract Number(s): CA52750, CA64239

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

Signed this

By Indrani Mukharji, Ph.D.

(Name of Grantee/Contractor Official)

day of November 20 03.

Indram Mukhanj
(Signature)

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For northwestern university

(Grantee/Contractor Organization)

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> PATENT REEL: 021178 FRAME: 0885

RECORDED: 07/01/2008