PATENT ASSIGNMENT

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

CONVEYING PARTY DATA

Name	Execution Date	
UNIVERSITY OF PITTSBURGH	10/04/2002	

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:	10189107	

CORRESPONDENCE DATA

Fax Number: (301)480-0272

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: edison@nih.gov

Correspondent Name: Director, DEITR

Address Line 1: NIH, 6705 Rockledge Drive, Suite 310

Address Line 2: MSC 7980

Address Line 4: Bethesda, MARYLAND 20892-7980

NAME OF SUBMITTER: Director, DEITR, NIH

Total Attachments: 1

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PATENT REEL: 021326 FRAME: 0612

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2059801-01-0012 Case 574

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Invention Title: CRYSTALLINE COLLOIDAL ARRAY CARBOHYDRATE SENSORS

Inventor(s): VLADIMIR L ALEXEEV, SANFORD A ASHER, ANJAL C SHARMA, CRAIG WILCOX,,,,,,,

Patent or Application Serial No.: 10/189,107

U.S. Filing/Issue Date: 07/01/02

Grant/Contract Identification Number(s): DK55348

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 or FAR 52.227-11, which are included among the terms of the above-identified grant/contract award from the United States Government. This document is

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

Signed	this day ofOctober	, 2002
Ву	Jerome Cochran	, 2002
3	(Name of Grantee/Contractor Official)	
Title _	Executive Vice Chancellor	
For	UNIVERSITY OF PITTSBURGH	
* · · · · · · · · · · · · · · · · · · ·	(Organization)	
At		
:	(Business Address)	
,		
i v	124 The Cathedral of Learning	
	4200 Fifth Avenue	

PATENT

RECORDED: 08701/2008 **REEL: 021326 FRAME: 0613**

Pittsburgh, PA 15260