# 502014267 08/06/2012

## 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 Massachusetts	07/01/2004

#### **RECEIVING PARTY DATA**

Name:	National Science Foundation	
Street Address:	4201 Wilson Blvd	
Internal Address:	Room 1265	
City:	Arlington	
State/Country:	VIRGINIA	
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### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10794483

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Total Attachments: 1 source=19#page1.tif

PATENT 502014267 REEL: 028726 FRAME: 0480

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# **License to the United States Government**

Invention Title: Crystalline Membranes

Inventor(s): Michael Tsapatsis and Zhiping Lai

Patent or Application Serial No.: 10/794,483

U.S. Filing/Issue Date: 3/5/2004

Grant/Contract Identification Number(s): NSF: CTS-0091406, CTS-0103010 and NAG 8-1697

Foreign Application filed/intended in (countries):

REC'D JUL 0 7 2004

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 confirmatory of:

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Signed this 1st

1st day of July, 2004.

By:

Michael Jaremchuk

Director

Commercial Ventures & Intellectual Property

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PATENT REEL: 028726 FRAME: 0481

**RECORDED: 08/06/2012**