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PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
Massachusetts Institute of Technology	07/17/2012

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:	12312259

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PATENT 502014448 REEL: 028727 FRAME: 0421

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Invention Title: Extended Shape Persistent Polymers for Enhanced Performance Liquid Crystal	
<u>Devices</u>	
Inventor(s): Timothy M. Swager, Joannes T.V. Hoogboom	~~
U.S. Filing/Issue Date: 09/21/2009	
Patent or Application Serial No.: 12/312,259	
Grant/Contract Number(s): DMR0314421	
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 state at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the abidentified grant or contract award from the United State Government. This document is confirmatory of:	
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PATENT REEL: 028727 FRAME: 0422

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