PATENT ASSIGNMENT

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 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
University of California Berkeley	08/07/2009

RECEIVING PARTY DATA

Name:	National Science Foundation
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12512991

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Total Attachments: 1

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PATENT 500932990 REEL: 023071 FRAME: 0639

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At 2150 Shattuck Ave., Suite 510 Berkeley, CA 94720 US

(Business Address)

RECORDED: 08/10/2009

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Sign and Fax this to (301) 480-0272 Invention Title: Active Glass Nanoparticles by Ultrafast Laser Pulses Inventor(S): Costas P. Grigoropoulos, Kuniaki Hiromatsu, David Jen Hwang U.S. Filing/Issue Date: 7/31/09 Patent or Application Serial No.: 12/512,991 Grant/Contract Number(s): DMI0556363 Foreign Applications filed/intended in (countries): PCT 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: The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and re-issues granted thereon throughout the world; and 2. All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award. The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application. day of Hugust Irvin J. Mettler, Ph.D. (Name of Grantee/Contractor Official) Title Associate Director, OTL/UC Berkeley For UNIVERSITY OF CALIFORNIA BERKELEY (Grantee/Contractor Organization)

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