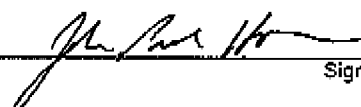


Form PTO-1595 (Rev. 06/04)
Omb No. 0851-0027 (EXP. 6/30/2005)

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<p>1. Name of conveying party(ies)/Execution Date(s): Eric J. Welle, Jeremy A. Palmer and Alexander S. Tappan</p> <p>Execution Dates) <u>06/12/2007</u></p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Government Interest Assignment</p> <p><input type="checkbox"/> Executive Order 9424, Confirmatory License</p> <p><input type="checkbox"/> Other _____</p>	<p>2. Name and address of receiving party(ies)</p> <p>Name <u>SANDIA CORPORATION, OPERATOR OF SANDIA NATIONAL LABORATORIES</u></p> <p>Internal Address: <u>P.O. BOX 5800 MS-0161</u></p> <p>Street Address: _____</p> <p>City: <u>Albuquerque</u></p> <p>State: <u>NM</u></p> <p>Country: <u>USA</u> Zip: <u>87185-0161</u></p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application.</p> <p>A. Patent Application No.(s) <u>11/761,658</u></p> <p>B. Patent No.(s)</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>5. Name and address to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Russell D. Elliott</u></p> <p>Internal Address: <u>Sandia National Laboratories Intellectual Property Center, 11500 Mail Stop 0161</u></p> <p>Street Address: _____</p> <p>City: <u>Albuquerque</u></p> <p>State: <u>NM</u> Zip: <u>87185-0161</u></p> <p>Phone Number: <u>505-844-5626</u></p> <p>Fax Number: <u>505-844-1418</u></p> <p>Email Address: <u>rusty@sandia.gov</u></p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u></p> <p><input type="checkbox"/> Authorized to be charged by credit card</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p><input type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> None required (government interest not affecting title)</p> <p>8. Payment Information</p> <p>a. Credit Card Last 4 Numbers _____ Expiration Date _____</p> <p>b. Deposit Account Number <u>19-0131</u> Authorized User Name _____</p>
<p>9. Signature: <u></u> Signature <u>7/16/2007</u> Date</p> <p><u>John P. Hohimer</u> Name of Person Signing</p> <p>Total number of pages including cover sheet, attachments, and documents <u>3</u></p>	

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SD10396/S109397

ASSIGNMENT

WHEREAS, **Eric J. Welle** of Sandia Park, NM, and **Jeremy A. Palmer and Alexander S. Tappan** of Albuquerque, NM, has(have) made an invention relating to **Ultrashort-Pulse Laser Generated Nanoparticles Of Energetic Materials** in the course of the work authorized by Contract DE-AC04-94AL85000 between SANDIA CORPORATION and the UNITED STATES DEPARTMENT OF ENERGY, said invention being disclosed and claimed in an application for United States patent, identified as DOE Docket No: **S-109,397** duly executed by said inventors and

WHEREAS Inventor(s), in consideration of employment by Sandia Corporation, has(have) agreed, among other things, to assign to Sandia Corporation, its successors and assigns, all rights to inventions, discoveries, or improvements made or conceived in the course of their employment; and

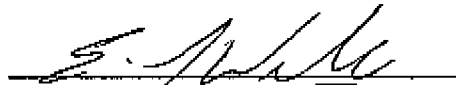
WHEREAS, the Government of the United States, as represented by the U.S. Department of Energy has granted a waiver of Government rights in the above-identified invention to Sandia Corporation; and

THEREFORE, Inventor(s) hereby sells, assigns, and transfers unto Sandia Corporation their entire right, title, and interest in and to said invention and in and to all resulting patents, wherever they may be granted, as well as reissues or extensions of said patents, domestic and foreign,

Inventor(s) covenants with Sandia Corporation that, except for the rights, if any, of the Government, his/her interest in the rights and property herein conveyed is free and clear of any encumbrance and that they have full right to convey the same as herein expressed. They agree, at the request of Sandia corporation, to make, execute, and deliver to Sandia Corporation, the Government, or other party prosecuting patent applications on this invention, any and all papers, documents, affidavits, applications, statements or other instruments relating to said invention, take all rightful oaths and do all acts as may reasonably be required of them in or incident to the prosecution of any or all applications on said invention or in the adjustment or settlement of any interferences or other actions or proceedings that said applications or patents thereon may encounter or in which they may become involved.

SD10396/S109397


Signed at Albuquerque, New Mexico.



 Eric J. Welle

June 12, 2007

 Date



 Jeremy A. Palmer

JUNE 12, 2007

 Date



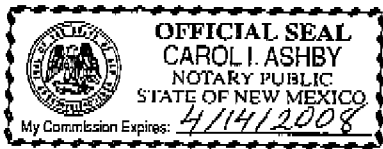
 Alexander S. Tappan

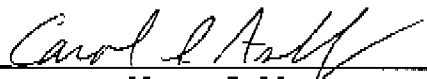
June 12, 2007

 Date

STATE OF NEW MEXICO)
) ss:
 COUNTY OF BERNALILLO)

On the dates entered above, personally appeared before me, Notary Public, Carol I. Ashby, to me Eric J. Welle, Jeremy A. Palmer, and Alexander S. Tappan known to be the individual(s) described in and who executed the foregoing instrument, and who acknowledged to me that they executed the same.

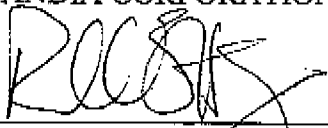




 Notary Public

Approved and consented to this 13TH day of JUNE, 2007.

SANDIA CORPORATION



 Russell D. Elliott
 Chief IP Counsel
 Intellectual Property Center, MS-0161