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To the Honorable Commiss	for Patents. Please	e record the allacion	inal documents or copy thereof.	
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Additional name(s) of conveying party(ies) attached? \(\sum \) Yes \(\sum \) No		Name: Los Alamos	Name: Los Alamos National Security, LLC	
3. Nature of Conveyance:		Address:		
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4. Application number(s) or If this document is being of the application is:		application, the execution	on date	
A. Patent Application No.(s) 10/624,350		B. Patent No.(s)	B. Patent No.(s)	
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5. Name and address of pa			6. Total number of applications and patents involved:	
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PATENT REEL: 017919 FRAME: 0105

ASSIGNMENT

DOE S-99,952

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, The Regents of the University of California 1111 Franklin Street, Fifth Floor, Oakland, CA 94607-5200 The previous assignment of which was Recorded on May 10, 2004, Reel 15318, Frame 0491. hereby sells, assigns and transfers to ASSIGNEE, Los Alamos National Security, LLC, a Delaware Limited Liability Company, at Los Alamos National Laboratory, LC/IP, Mail Stop A187, Los Alamos, NM 87545 and the successors, assigns and legal representatives of the ASSIGNEE its entire right, title and interest an undivided fifty percent (50%) interest an undivided ____ percent (_%) interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention titled: HIGH CURRENT DENSITY ELECTROPOLISHING IN THE PREPARATION OF HIGHLY SMOOTH SUBSTRATE TAPES FOR COATED CONDUCTORS Name of Inventors: Sascha Kreiskott, Vladimir Matias, Paul N. Arendt, Stephen R. Foltyn, Lawrence E. Bronisz

and which is found in

- (a) U.S. application Serial No. 10/624,350, filed on 7/21/2003.

 (b) U.S. Patent No. ______, issued ______.
 - and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;
- A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

PATENT REEL: 017919 FRAME: 0106 **ASSIGNOR** further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

AND the **ASSIGNOR** requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, Los Alamos National Security, LLC.

executed this

Signature of Assignor

1st day of May, 2006

RECORDED: 05/18/2006

Bruce H. Cottrell

IP Practice Group Leader