FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 01-24-2003



U.S. Department of Commerce Patent and Trademark Office

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REEL: 013676 FRAME: 0684

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U.S. Department of Commerce Patent and Trademark Office PATENT

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Patent Application Number(s) 09/918,395	Pater	nt Number(s)			
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Number of Properties	umber of properties involved	<i>t</i> 1			
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Fee Amount fee Amount f	or Properties Listed (37 CFR 3.41): \$	0.00			
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Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the					
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A	uthorization to charge additional fees:	Yes No			
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attached copy is a true copy of the original document. Charges to deposit account are authorized, as					
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Janet L. Rego  Name of Person Signing	Signature	Date			
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#### **CONFIRMATORY LICENSE**

Title: Improved Ion-Texturing of Amorphous or

Microcrystalline Precursor Films

Inventor(s): Leslie Fritzemeier Contract Number: W-7405-ENG-48 Contractor: Regents of the University

of California

CRADA Number: BG-00-441

CRADA Participant: American Superconductor

DOE Docket No.: S-97,373

AMSC-539

U.S. Patent Application S.N.: 09/918,395

Filing Date: July 30, 2001

U.S. Patent No.:

**Issue Date:** 

Waiver Number: W(C) 91-002

Foreign patent applications filed or intended to be filed at contractor's or CRADA Participant's expense in (countries): None

The CRADA Participant certifies that a true copy of the provisions which govern patent rights in "subject inventions" under the above-identified CRADA is herewith submitted or has been submitted to the U.S. Department of Energy by certification dated  $\sqrt[3]{y}$   $\sqrt[3]{y}$   $\sqrt[3]{y}$   $\sqrt[3]{y}$   $\sqrt[3]{y}$  .

WHEREAS, the above-identified invention is a subject invention under the above-identified CRADA:

WHEREAS, the CRADA Class Waiver of Government rights in certain identified inventions and the above-identified CRADA provides the CRADA Participant with the right to elect to retain title in certain subject inventions and the CRADA Participant has elected to retain title in the above-identified subject invention, EXCEPT FOR a paid-up license under the above-identified CRADA and the above-identified waiver.

ACCORDINGLY, the CRADA Participant hereby confirms that under the provisions of the above-identified CRADA governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the subject invention throughout the world. This license applies to the above-identified invention, the above-identified patent application(s), and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

The Government reserves for itself, and is hereby granted by the CRADA Participant, the irrevocable power to inspect and make copies of the file wrapper(s) of the above-identified U.S. patent application and of any related or continuation patent application(s), whether domestic or foreign, for the above-identified invention.

It is understood and agreed that this instrument does not preclude the Government from asserting rights under the provisions of the above-identified CRADA or any other agreement between the Government and the CRADA Participant, or any other rights of the Government with respect to the above identified invention.

Signed on behalf of:	American Superconductor
•	(CRADA Participant)
Witness: Barbara J. Robuhand	By: Man   Man
(Signature)	
BARBARA J. ROBICHAND	ALEXIS & MALOZEMOST, CTO
(Name and Title)	(Print/Type CRADA Participant Official's Name and Title)
Sr. Administrative Scyo,	TWO TECHNOLOGY UN WESTBORDUEH MA OIS ET
	(Print/Type CRADA Participant's Address)

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# January 14, 2003

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# **Confirmatory Licenses:**

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09/361,718	5,916,710	6,372,328	6,421,390
09/860,282	5,965,792	6,382,025	6,426,058
09/918,395	5,980,984	6,383,388	6,458,170
10/050,888	6,118,535	6,384,915	
10/229,523	6,306,598	6,387,278	
10/232,503	6,347,675	6,396,186	
10/238,660	6,370,784	6,409,648	

Pat. # 5,098,759;5,011,559 & Other Pat. Pend.

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