U.S. Department of Commerce FORM PTO-1619A 04-16-2003 **Patent and Trademark Office** Expires 06/30/99 OMB 0651-0027 **PATENT** APR 1 1 2003 5-92343 **FORM COVER SHEET** PATENTS ONLY Patents and Trademarks: Please record the attached original document(s) or copy(ies). TO: The Commission Submission Type Conveyance Type **Assignment Security Agreement** New Resubmission (Non-Recordation) **Change of Name** License **Document ID#** Correction of PTO Error Merger Other Confirmatory License Frame # Reel # U.S. Government Corrective Document (For Use ONLY by U.S. Government Agencies) Reel # Frame # **Departmental File** Secret File Mark if additional names of conveying parties attached Execution Date Month Day Conveying Party(ies) Name (line 1) SANDIA CORPORATION 12/16/2002 Name (line 2) Execution Date h Day Second Party Name (line 1) Name (line 2) Receiving Party Mark if additional names of receiving parties attached If document to be recorded Name (line 1) U. S. Department of Energy is an assignment and the receiving party is not domiciled in the United Name (line 2) States, an appointment of a domestic representative is attached. Address (line 1) 1000 Independence Avenue, S.W. (Designation must be a separate document from Assignment.) Address (line 2) Address (line 3) Washington D.C. 20585-0162 City State/Country Zip Code **Domestic Representative Name and Address** Enter for the first Receiving Party only. Name Address (line 1) Address (line 2)

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington.

FOR OFFICE USE ONLY

Address (line 3)

Address (line 4)

Washington,
D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB
Mail documents to be recorded with required cover sheet(s) information to:

FORM	PTO-1619E	
Expires 06/30/99		
OMB 0651	1.0027	

Expires 06/30/99 OMB 0651-0027		Page 2	Patent and Trademark Office PATENT
Correspond	dent Name and Address	Area Code and Telephone Number	202-586-2802
Name	Betty A. Winchester		
Address (line 1)	U. S. Department of Energy		
Address (line 2)	1000 Independence Avenue, S.W.		
Address (line 3)	Washington, D. C. 20585-0162		
Address (line 4)			
Pages	Enter the total number of pa including any attachments.	ages of the attached conveyance docume	ent # 1
Application	Number(s) or Patent Nu	mber(s) Mark if a	additional numbers attached
		Patent Number (DO NOT ENTER BOTH numbers for	, , ,
Pa	atent Application Number(s)		t Number(s)
		6,393,913	
If this document i	is being filed together with a new Pat	tent Application, enter the date the patent applicati	on Month Day Year
Patent Coop	peration Treaty (PCT)		
	er PCT application number	PCT PCT	PCT
-	y if a U.S. Application Number anot been assigned.	PCT PCT	PCT
Number of I	Properties Enter the tota	I number of properties involved.	1
Fee Amoun	t Fee Amoun	t for Properties Listed (37 CFR 3.41): \$	0.00
	of Payment: Encl	osed Deposit Account	
•		iditional fees can be charged to the account.)	
		Deposit Account Number: #	
		Authorization to charge additional fees:	Yes No J
Statement a	nd Signature		
attach		elief, the foregoing information is true as original document. Charges to deposit a Mula k banks	
Name	e of Person Signing	Signature	Date

**PATENT** 

**REEL: 013943 FRAME: 0758** 

59/500,120 naw SD6368/S92,343 December 16, 2002 Out 6, 393,913

## CONFIRMATORY LICENSE

Application for: MICROMECHANICAL DUAL-MASS RESONATOR STRUCTURE Inventor(s): Christopher W. Dvck, James J. Allen and Robert John Huber Serial Number: 09/500,120 Filing Date: 02/08/00 Contract No.: DE-AC04-94AL85000 Contractor: Sandia Corporation The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions of the above-numbered contract certified on January 9, 1996, governing patent rights in the Subject Invention at the time the invention was made, has been submitted to the U. S. Department of Energy. The contractor hereby confirms that under the provisions of the above-numbered contract 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 invention in the aboveidentified patent application and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon. It is understood and agreed that this document does not preclude the Government from asserting rights under the provisions of said contract or any other agreement between the Government and the Contractor, or any other rights of the Government with respect to the above-identified invention. The Contract hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application. Signed this day of Dec., 2002. Russell D. Elliott Chief IP Counsel If the invention was made under a subcontract, please identify the Prime Contractor:

> PATENT REEL: 013943 FRAME: 0759

, Prime Contract No.

**RECORDED: 04/11/2003**