NRD 9-15-98

FORM PTO Expires 06/30/96 OMB 0651-0027 SEP 1 5 1998 09-21-1998



100870256

S-78,659

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

## RECORDATION FORM COVER SHEET

PATENTS ONLY							
TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).							
Submission Type Conveyance Type							
New Assignment Security Agreement							
Resubmission (Non-Recordation) Document ID#  License  Change of Name							
Correction of PTO Error Reel #							
Corrective Document (For Use ONLY by U.S. Government Agencies)  Reel # Parame # Departmental File Secret File							
Conveying Party(ies)  Mark if additional names of conveying parties attached Execution Date							
Name (line 1) CALIFORNIA, UNIVERSITY OF 07/17/97							
Name (line 2)							
Second Party Name (line 1)  Execution Date Month Day Year							
Name (line 2)							
Receiving Party  Mark if additional names of receiving parties attached							
Name (line 1) United States Department of Energy If document to be recorded is an assignment and the receiving party is not							
Name (line 2) domicing dain the United States, an appointment of a domestic							
Address (line 1) GC-62, MS 6F-067 (FORSTL) representative is attached. (Designation must be a							
Address (line 2) 1000 Independence Avenue, S.W. separate document from Assignment)							
Address (line 3) Washington D.C. 20585 City State/Country Zin Code							
Domestic Representative Name and Address  Enter for the first Receiving Party only.							
Name							
Address (line 1)							
Address (line 2)							
Address (line 3)							
Address (line 4)							
FOR OFFICE USE ONLY							

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, 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 Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, PA 20 ENT

**REEL: 9455 FRAME: 0711** 

		S-78,659			
FORM PTC Expires 06/30/99 OMB 0651-0027	)-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT		
Correspond	lent Name and Address Area C	ode and Telephone	Number 202-586-2810		
Name	Betty Winchester				
Address (line 1)	United States Department	of Energy			
	GC-62, MS 6F-067 (FORSTL)				
Address (line 3)					
Address (line 4)	•				
Pages	Enter the total number of pages of the including any attachments.	e attached conveya	nce document # 1		
Application	Number(s) or Patent Number(s)		Mark if additional numbers attached		
Enter either ti	he Patent Application Number or the Patent Num	ber (DO NOT ENTER BO	OTH numbers for the same property).		
Pat	tent Application Number(s)	_	Patent Number(s)		
08810392	2				
	is being filed together with a <u>new</u> Patent Applications of the property of th	on, enter the date the pat	tent application was Month Day Year		
	peration Treaty (PCT)				
•	er PCT application number	PCT	PCT		
<u>only</u>	<u>/ if</u> a U.S. Application Number PCT	РСТ	PCT		
	not been assigned.				
Number of F	Enter the total number	er of properties invo	olved. # 1		
Fee Amount	fee Amount for Prope	rties Listed (37 CFF	R 3.41): \$ 0.00		
	of Payment: Enclosed	Deposit Accoun	nt		
-	payment by deposit account or if additional fees	can be charged to the acc	count.)		
	•	on to charge addition			
Statement a	nd Signature				
attache indicat	best of my knowledge and belief, the feed copy is a true copy of the original detected herein.  Aron Kennedy				
<del></del>	of Person Signing	Signature	Date		
	J	- · <b>G</b> -·	<i>V</i> 21.0		

PATENT REEL: 9455 FRAME: 0712

SN08/810,392

Patent Application Filed in the Name of LLNL Electable (1/97)

## CONFIRMATORY LICENSE

Title: A Fail Safe Controllable Output

Battery ImprovedVersion of the Electromechanical Battery

Inventor(s): Richard F. Post

Contract Number: W-7405-ENG-48

**Contractor: Lawrence Livermore National** 

Laboratory - LLNL

DOE Docket No.: S-78,659 (RL-12282)

Contractor Docket No.: IL-9220

U.S. Patent Application: S.N.: 08/810,392

Filing Date: March 3, 1997

U.S. Patent Number:

Issue Date:

Foreign patent applications filed or intended to be filed at contractor's expense in (countries):

The Contractor certifies that a true copy of the provisions which govern patent rights in "subject inventions" under the above-identified contract is herewith submitted or has been submitted to the U.S. Department of Energy by certification dated <u>February 29</u>, 1966.

WHEREAS, the above-identified contract provides the Contractor with the right to elect to retain title in certain inventions and the Contractor has reported the above-identified invention as a subject invention under the contract, has elected to retain title therein, and has agreed to file a domestic patent application thereon, if not previously filed.

ACCORDINGLY, the Contractor hereby confirms that under the provisions of the above-identified 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 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 Contractor, 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 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.

Signed or	n behalf of: THE REGENTS OF	THE UNIVERSITY OF CALIFORNIA	
Witness:	Graf Derry (Signature)	(Contractor)  By: (Contractor Official's Signature)	7/17/97 (Date)
	Lisa R. Perry (Name and Title)	Janet G. Tulk, Laboratoy Couns (Print/Type Contractor Official's Name and	
		300 Lakeside Drive, 22nd Floor (Print/Type Contractor's Address)	
		Oakland, CA 94612-3550	

PATENT REEL: 9455 FRAME: 0713

**RECORDED: 09/15/1998**