07-03-2003



102488338

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

FINANCE

ECORDS

FORM PTO-1619A Expires 06/30/99

OMB 0651 0027

RECORDATION FORM COVER SHEET

	PATENTS ONLY				
TO: The Commissioner of Patents and Trademark	_	l document(s) o	r copy(ies).		
Submission Type (27/27	Conveyance Type				
✓ New	Assignment Secur	ity Agreement			
Resubmission (Non-Recordation) Document ID#	License Chang	ge of Name			
Correction of PTO Error Reel # Frame #	Merger	<u> </u>	License		
Corrective Document	<i>U.S. Gov</i> e (For Use ONLY by U.S. G		1		
Reel # Frame #	J Departmental Fil		ret File		
Conveying Party(ies)	Mark if additional names of con	veying parties atta	ched Execution Date Month Day Year		
Name (line 1) California, Regents of the University of			4/25/03		
Name (line 2)					
Second Party			Execution Date Month Day Year		
Name (line 1)					
Name (line 2)					
Receiving Party	Mark if additiona	I names of receiving	ng parties attached		
Name (line 1) U. S. Department of Energy			If document to be recorded Is an assignment and the receiving party is not		
Name (line 2)	domiciled in the United				
Address (line 1) P.O.Box 808 (L-376)	representative is attached.				
Address (line 2)			Assignment.)		
Address (line 3) Livermore	CA	94550			
City	State/Country	Zip Code			
Domestic Representative Name and A	Idress Enter for the first Re	ceiving Party only	•		
Name					
Address (line 1)					
Address (line 2)					
Address (line 3)		100			
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

FORM	PTO-1619B			
Expires 06/30/99				
OMB 0651-0027				

Page 2

U.S. Department of Commerce Patent and Trademark Office

OMB 0651-0027	1 490 £		PATENT
Correspond	lent Name and Address Area Code and Telephone	Number [(925) 422-4367
Name	William C. Daubenspeck		
Address (line 1)	U. S. Department of Energy		
Address (line 2)	Lawrence Livermore National Laboratory		
Address (line 3)	P.O. Box 808 (MS L-376)	and the same field of the same	
Address (line 4)	Livermore, CA 94550		
Pages	Enter the total number of pages of the attached conveyand including any attachments.	ce docume	ent # 1
Application	Number(s) or Patent Number(s)	Mark if a	additional numbers attached
If this document was Patent Coop Ent	the Patent Application Number or the Patent Number (DO NOT ENTER BOT atent Application Number(s) is being filed together with a new Patent Application, enter the date the patent PCT application number by if a U.S. Application Number PCT PCT anot been assigned. Properties Enter the total number of properties involved.	Patent	t Number(s)
Deposi	t Fee Amount for Properties Listed (37 CFF doi: 10 of Payment: Enclosed Deposit Account to the payment by deposit account or if additional fees can be charged to the		0.00
(Enter to	Deposit Account Number:	#	
	Authorization to charge addition	nal fees:	Yes No 🗸
Statement a	and Signature		
attaci	e best of my knowledge and belief, the foregoing information hed copy is a true copy of the original document. Charges that the details are the copy of the original document.	n is true a to deposit	nd correct and any account are authorized, as
	Janet L. Rego Janet R. Xey	C	6-19-2003
Nam	e of Person Signing // Signature		Date

PATENT

REEL: 014222 FRAME: 0838

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

CONFIRMATORY LICENSE

Title: Method for the Detection of Salmonella Enterica Serovar Enteritidis. Provisonal title: Method for the Detection of Salmonella Eterica Serovar Enteritidis that is Highly Specific Inventor(s): Peter G. Agron, Gary L. Andersen,

inventor(s): Peter G. Agron, Gary L. Andersen

Richard L. Walker

Contract Number: W-7405-ENG-48

Contractor: Regents of the University of California

Lawrence Livermore National Laboratory

RECORDED: 07/01/2003

DOE Docket No.: S-98437 Contractor Docket No.: IL-10943 U.S. Patent Application S.N.: 10/272715

Filing Date: 10/16/2002

U.S. Patent No.: 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>June 15, 1999</u>.

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 on behalf of: / THE REGENTS OF THE UNIV	ERSITY OF CALIFORNIA
Witness: / Contract	
(Signature)	(Contractor Official's Signature) (Date)
Wendy R. Pebler, Paralegal	Alan H. Thompson, Deputy Laboratory
(Name and Title)	(Print/Type Contractor Official's Name and Title)
	Counsel for Intellectual Property
	Lawrence Livermore National Laboratory
	(Print/Type Contractor's Address)
	P. O. Box 808, L-701
	T. GA 04551 0000
	Livermore, CA 94551-0808
	PATENT

REEL: 014222 FRAME: 0839