Docket No.: **DAMD17-94-J-4430** 

(Rev. 6-93)

OMB No. 06 -0011 (exp. 4/94)

Copyright 1' 4-97 LegalStar

POCREY'

Tab settings + + + 197 LegalStar



U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

1(	02153930		<u> </u>			
			rooard tha	attached	original	

To the Honorable Commissioner of Patents and Trademarks	Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): The University of North Carolina at Chapel Hill Office of Technology Development CB# 4105, 308 Bynum Hall Chapel Hill, NC 27599-4105	2. Name and address of receiving party(ies):  Name: THE UNITED STATES GOVERNMENT  Internal Address: SECRETARY OF THE ARMY  ARMY MEDICAL RESEARCH AND MATERIEL  COMMAND		
Additional names(s) of conveying party(ies)			
3. Nature of conveyance:			
☐ Assignment ☐ Merger	Street Address: 504 Scott Street		
☐ Security Agreement ☐ Change of Name			
■ Other Confirmatory License for Government Register	City: Fort Detrick State: MD ZIP: 21702		
Execution Date: 10/3/2001	Additional name(s) & address(es) attached?   Yes   No		
4. Application number(s) or registration numbers(s):			
If this document is being filed together with a new application			
A. Patent Application No.(s)	B. Patent No.(s)		
09/288,837 PCT/US99/07704	A G I		
Additional numbers attac			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents wivolved: 2		
Name: ARMY MEDICAL RESEARCH AND	7. Total fee (37 CFR 3.41):\$ 0.00		
Internal Address: MATERIEL COMMAND	☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account		
MCMR-JA/Pat Fritz			
	☐ Authorized to be charged to deposit account		
Street Address: 504 Scott Street	8. Deposit account number:		
City: Fort Detrick State: MD ZIP: 21702	No cost to record in Government register.		
DO NOT	USE THIS SPACE		
of the original document.	nation is true and correct and any attached copy is a true copy		
Elizabeth Arwine Elizabeth	Signature 27 June 2002  Date		
Name of Person Signing  Total number of pages including cover sl	L L		

REEL: 013069 FRAME: 0055

**PATENT** 

## LICENSE TO THE UNITED STATES GOVERNMENT

**Invention Title:** The Use of Pre-existing Immunity In The Prevention and Treatment of

Cancer

Inventor(s): Robert E. Johnston, Gene H. MacDonald, Brian K. Martin, Jenny P.Y Ting

Patent or Application Serial No.: 09/288,837

U.S. Filing/Issue Date: April 8, 1999

Grant/Contract Identification Number: DAMD17-94-J-4430 and DAMD17-97-1-7142

Grantee/Contractor File #: OTD98-56

Foreign Applications filed/intended in (countries): PCT/US99/07704 filed April 8, 1999;

countries not yet known

The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14 or FAR 52.227-11, which are included among the terms of the above-identified grant/contract award from the United States Department of the Army. This document is confirmatory of:

- 1. The nonexclusive, nontransferable, irrevocable, paid-up license granted to the Federal Government in the invention described in the patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and re-issues granted thereon; and
- 2. All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations which are applicable to the award.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 3 day of October 2001.

By

W. Mark Crowell, Associate Vice Chancellor, Technology Development

For:

The University of North Carolina at Chapel Hill

At:

Office of Technology Development

CB# 4105, 308 Bynum Hall Chapel Hill, NC 27599-4105

dbp[Army9856]

PATENT
RECORDED: 07/09/2002 REEL: 013069 FRAME: 0056