### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

#### **CONVEYING PARTY DATA**

Name	Execution Date
JOHNS HOPKINS UNIVERSITY	07/12/2001

#### **RECEIVING PARTY DATA**

Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government	
Street Address:	NIH Division of Extramural Inventions and Technology Resources (DEITR)	
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## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	09771357

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**Total Attachments: 1** 

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PATENT REEL: 021576 FRAME: 0505

# 4134401-01-0019

# LICENSE TO THE UNITED STATES GOVERNMENT

Invention Title:

Aberrantly Methylated Genes as Markers of Breast Malignancy in Ductal

Fluids

Inventor(s):

Sukumar, et al.

JHU Reference:

DM-3729

NIH EIR:

4134401-01-0019

Patent or Application Serial No.: 09/771,357

Issue/U.S. Filing Date:

01/26/2001

Grant/Contract Identification Number(s):

CA88843

CA48943

Foreign Applications filed/Intended in (countries):

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 Public Health Service/ National Institutes of Health. This document is confirmatory of:

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

Signed this 12 th

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Cdt

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REEL: 021576 FRAME: 0506