PATENT ASSIGNMENT

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

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------------|----------------|
| JOHNS HOPKINS UNIVERSITY | 09/22/2000 |

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) | |
| Internal Address: | 6705 Rockledge Drive, Suite 310, MSC 7980 | |
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PROPERTY NUMBERS Total: 1

| Property Type | Number |
|----------------|---------|
| Patent Number: | 5871968 |

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PATENT 500660073 REEL: 021590 FRAME: 0429

LICENSE TO THE UNITED STATES GOVERNMENT

Invention Title:

P21WAF1 Derivatives and Diagnostic Methods

Inventor(s):

Kinzler, et al.

JHU Reference:

9977

NIH EIR:

4134401-95-0037

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GM07184, CA43460, CA62924

Foreign Applications filed/intended in (countries): N/A

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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Signed this 22 day of September , 20 0 0

By:

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RECORDED: 09/29/2008

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PATENT

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