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 |
|-----------------|----------------|
| Duke University | 07/26/2000 |

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 |
| City: | Bethesda |
| State/Country: | MARYLAND |
| Postal Code: | 20892-7980 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 09425650 |

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Total Attachments: 1

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PATENT REEL: 021177 FRAME: 0204 Fax this to (301) 480-0272

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License to the United States Government

Invention Title: Relation of Apolipoprotein E Genotype and Estrogen Deprivation in Alzheimer's

Inventor(s): Gillian Einstein Donald Schmechel Edward Shaughnessy

Patent or Application Serial No.: 09/425,650

U.S. Filing/Issue Date: 10/22/99

Grant/Contract Identification Number(s): AG00029 AG05128

Foreign Applications filed/intended in (countries):

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| Title | (Name of Grantee/Contractor Official) | |
| For | | |
| At | DUKE UNIVERSITY (Organization) | |
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PATENT

REEL: 021177 FRAME: 0205

RECORDED: 07/01/2008