PATENT ASSIGNMENT

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------|----------------|
| NORTHWESTERN UNIVERSITY | 12/13/2004 |

RECEIVING PARTY DATA

| IIName: | 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: | 10957977 | |

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Total Attachments: 1

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PATENT 501234237 REEL: 024693 FRAME: 0852

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License to the United States Government

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Sign and Fax this to (301) 480-0272 Invention Title: Improved transfection efficiency of the combination of EDLPC and EDOPC on human umbiical artery endothelialcells (HUAEC) inventor(s): Li Wang, Robert C MacDonald U.S. Filing/Issue Date: 10/04/2004 Patent or Application Serial No.: 10/957,977 Grant/Contract Number(s): GM52329 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, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government. This document is confirmatory of: 1. The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and re-issues granted thereon throughout the world; and

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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 | | Decem | bes | , 20 <u>0 4</u> . | |
|-------------|---|----------|-------|------------------------|------|
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Program :: Coordinator 847-491-3005

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