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4. Application or patent number(s):
 A. Patent Application No.(s)
 B. Patent No.(s)
 6,236,944

Additional numbers attached? Yes No

This document is being filed together with a new application.

5. Name and address to whom correspondence concerning document should be mailed:
 Name: Mark P. Dvorscak
 Internal Address: U. S. Dept. of Energy, IPLD
 Street Address: 9800 S. Cass Ave
 City: Argonne
 State: IL Zip: 60439
 Phone Number: 630-252-2393
 Fax Number: 630-252-2779
 Email Address: _____

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____

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Michael J. Dobbs #58,093 Total number of pages including cover sheet, attachments, and documents: **2**
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Invention Title: Expert system for analysis of DNA sequencing electropherograms

Inventor(s): Barry Karger, Arthur Miller

U.S. Filing/Issue Date: 05/22/2001

Patent or Application Serial No.: 6,236,944

Grant/Contract Number(s): ER060985

Foreign Applications filed/Intended In (countries): Canada, European Patent Office

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:

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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 21 day of APRIL, 2005.

By ANTHONY M. PIRRI
(Name of Grantee/Contractor Official)

Anthony M. Pirri
(Signature)

Title DIRECTOR, TECHNOLOGY TRANSFER

For NORTHEASTERN UNIVERSITY
(Grantee/Contractor Organization)

At Division of Technology Transfer 360 Huntington Avenue 960 Renaissance Park Boston, MA

02115 US
(Business Address)

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