

12-10-2007

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International Business Machines Corporation

2. Name and address of receiving part(ies)

Name: DARPA

Internal Address:
Office of General Counsel

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
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Street Address:
3701 North Fairfax Drive

City: Arlington State: VA ZIP: 22203

Execution Date: 11/05/07

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

11/845,223

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Kimberly B. Downey

Internal Address:
Office of General Counsel

Street Address:
3701 North Fairfax Drive

City: Arlington State: VA ZIP: 22203

6. Total number of applications and patents involved: ☐

7. Total fee (37 CFR 3.41). \$40.00

- ☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number:

01-0280

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9. Signature.

Kimberly B. Downey
Name of Person Signing

Kimberly B. Downey
Signature

11/05/07
Date

Total number of pages including cover sheet, attachments, and document: 4

11.8.07

CONFIRMATORY INSTRUMENT

**APPLICATION FOR: SYSTEM AND METHOD FOR PROVIDING FULL HARDWARE
SUPPORT OF COLLECTIVE OPERATIONS IN A MULTI-TIERED FULL-GRAPH
INTERCONNECT ARCHITECTURE**

INVENTOR(S): Lakshminarayana B. Arimilli , Ravi K. Arimilli, Ramakrishnan Rajamony,
William E. Speight

SERIAL NO. 11/845223	FILING DATE: 08/27/2007
CONTRACTOR: INTERNATIONAL BUSINESS MACHINES CORPORATION	CONTRACT NO. HR0011-07-9-0002

The Invention identified above is a "Subject Invention" under the Patent Rights Clause included in the above contract with:

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(SPECIFY GOV'T. AGENCY HERE)

This document is confirmatory of the paid-up license granted to the Government under the above contract in the Subject Invention, this patent application and any resulting patent(s), and of all other rights acquired by the Government by the referenced clause.

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

Signed this _____27th_____ day of _____August_____, 2007

INTERNATIONAL BUSINESS
MACHINES CORPORATION
CONTRACTOR

BY: 
CONTRACTOR'S OFFICIAL AND TITLE

John D Flynn
IP Senior Counsel - STG
IBM

BUSINESS ADDRESS
11501 Burnet Road
Austin, TX 78758

IBM Disclosure No.: AUS820071301
IBM Docket No.: AUS920070709US1

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CONTRACTOR'S OFFICIAL AND TITLE

John D Flynn
IP Senior Counsel - STG
IBM

BUSINESS ADDRESS
11501 Burnet Road
Austin, TX 78758

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DEFENSE ADVANCED RESEARCH PROJECTS AGENCY
3701 NORTH FAIRFAX DRIVE
ARLINGTON, VA 22203-1714

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attention: Register of Government Interest in Patents

Dear Sir:

Forwarded herewith is a cover sheet (as required by 37 CFR 3.31) and two copies of an instrument confirming the conveyance to the United States Government of certain rights in and to U.S. Patent Application Serial Number 11/845,223 filed on August 27, 2007.

This instrument is forwarded in accordance with Executive Order No. 9424 and 37 CFR Part 7 for recording in the Public portion of the Register of Government Interests.

After the enclosed license is recorded, please return the original to:

Defense Advanced Research Projects Agency
3701 North Fairfax Drive
Arlington, VA 22203-1714

Sincerely,

Kimberly B. Downey
Program Support Specialist
Office of the General Counsel