OIFE	•			
FEB 0 7 2008 (S)	3-28-2008			
FORM PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002 DEMARKS)	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
Tab settings ⇒ ⇒ ⇒	03492642			
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
Name of conveying party(ies)     International Business Machines (IBM)	Name and address of receiving part(ies)     Name: DARPA			
3-7.08	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  Other Confirmatory License	Street Address: 3701 North Fairfax Drive  City: Arlington State: VA ZIP: 22203			
Execution Date: 02/04/08	Additional control of the state			
4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached? Yes No			
A. Patent Application No.(s)  11/958,956  Additional numbers attack	B. Patent No.(s)			
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved:			
Name: Kimberly B. Downey	7. Total fee (37 CFR 3.41) \$ <u>40.00</u>			
Internal Address: Office of General Counsel	Enclosed			
	Authorized to be charged to deposit account			
Street Address:	8. Deposit account number:			
3701 North Fairfax Drive	01-0280			
City: Arlington State: VA ZIP: 22203				
DO NOT USE THIS SPACE				
9. Signature.  Kimberly B. Downey	93/27/2008 DBYRNE			
Name of Person Signing  Total number of pages including	ng cover sheet, attachments, and document: 4			
Total number of pages including	· · · · · · · · · · · · · · · · · · ·			

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

Designed using Informed, DARPA/FA

**REEL: 020732 FRAME: 0838** 

## **CONFIRMATORY INSTRUMENT**

CONTITUAL OF THOME IN				
APPLICATION Shared Memory		l, System ar	nd Program Product for Alloca	ating a Global
INVENTOR(S): Ravi K. Arimilli, Robert S. Blackmore, Ramakrishnan Rajamony, William J. Starke				
SERIAL NO. 11/958956			FILING DATE: 12/18/2007	
	PR: DNAL BUSINE CORPORATIO		CONTRACT NO. HR0011-0	)7-9-0002
The Invention is included in the			ect Invention" under the Pater	nt Rights Clause
	EFENSE ADV Y GOV'T. AG		SEARCH PROJECTS AGEN	ICY)
the above conti	ract in the Sub	ject Invention	d-up license granted to the Go on, this patent application and by the Government by the re	d any resulting
The Governme the above-iden	- w		revocable power to inspect ar	nd make copies of
Signed this	18th	day of _	DECEMBER	, 2007
			INTERNATIONAL BUSINESS MACHINES CORPORATION CONTRACTOR  BY: CONTRACTOR'S OFFICE	
			John D Flynn IP Senior Counsel - STG IBM	
			BUSINESS ADDRESS 11501 Burnet Road Austin, TX 78758	

IBM Disclosure No.: <u>AUS820070642</u> IBM Docket No.: <u>AUS920070331US1</u>

> PATENT REEL: 020732 FRAME: 0839

## **CONFIRMATORY INSTRUMENT**

APPLICATION FOR: Method, System and Program Product for Allocating a Global Shared Memory			
INVENTOR(S): Ravi K. Arimilli, Robert S. Blackmore, Ramakrishnan Rajamony, William J. Starke			
SERIAL NO. 11/958956	FILING DATE: 12/18/2007		
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:			
DARPA (DEFENSE ADVANCED RESEARCH PROJECTS AGENCY) (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 this18th day of	DECEMBER, 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.: <u>AUS820070642</u> IBM Docket No.: <u>AUS920070331US1</u>

PATENT

**REEL: 020732 FRAME: 0840** 

PATENT REEL: 020732 FRAME: 0841

**RECORDED: 02/07/2008**