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Patent and Trademark Office Docket No. ROC920030108US1

the Assistant Commissioner for Patents. Please record the a	mached original documents of copy thereof.
1. Name of conveying party(ies): (1) William J. Armstrong (2) David A. Larson (3) Naresh Nayar Additional names of conveying party(ies) attached? □ yes □ no 3. Nature of Conveyance □ Assignment □ Merger	Name: International Business Machines Corporation Internal Address: Street Address: New Orchard Road
□ Security Agreement □ Change of Name □ Other □ Execution Date: April 23, 2003	City <u>Armonk</u> State <u>New York</u> Zip <u>10504</u> Additional name(s) & address(es) attached? □ yes ☑ no
4. Application number(s) or patent number(s): TITLE: VIRTUALIZATION OF A GLOBAL INTERRUPT QUEU If this document is being filed together with a new application, the A. Patent Application No(s). Docket No. ROC920030108US1	
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Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
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James R. Nock IBM Corporation - Dept. 917 3605 Highway 52 North Rochester, MN 55901-7829 DO NOT 9. Statement and signature To the best of my knowledge and belief, the foregoing information document. James R. Nock, Reg. No. 42,937	6. Total number of applications and patents involved:1 7. Total fee (37 CFR 3.41): \$_40.00 □ Enclosed □ Authorized to be charged to deposit account □ Total fee due □ Any deficiencies in the enclosed fees 8. Deposit account number: □ 09-0465 (Attach duplicate copy of this page if paying by deposit account) USE THIS SPACE

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> **PATENT REEL: 014004 FRAME: 0318**

ASSIGNMENT

Whereas, w	е
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(1) WILLIAM J. ARMSTRONG City of Rochester, County of Olmsted and State of Minnesota,

(2) DAVID A. LARSON City of Rochester, County of Olmsted and State of Minnesota,

(3) NARESH NAYAR City of Rochester, County of Olmsted and State of Minnesota,

have invented certain improvements in

VIRTUALIZATION OF A GLOBAL INTERRUPT QUEUE

and have executed, respectively, a United States patent application therefor on

Dates Inventors

Signed

Declaration (1) April 23 , 2003 (2) April 23 , 2003 (3) April 23 , 2003

And whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed

Inventor at Rochester, Minnesota Ullun January Inventor
(1) WILLIAM J. ARMSTRONG Signature
on 4-23, 2003.

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PATENT

nventor (2)	at Rochester, Minnesota on 4/23, 2003.	David Jarson DAVID A. LARSON	Inventor Signature
nventor (3)	at Rochester, Minnesota on 64/23 , 2003.	NAMESH NAVAB J	Inventor Signature