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# 04-14-2003 102417550

REEL: 013936 FRAME: 0316

#### **US Department of Commerce** Patent & Trademark Office

To the Assistant Commissioner of Patents: Please	e record the attached original documents or copy thereof,				
1. Name of conveying party(ies): 41/03	* 2. Name and address of receiving party(ies):	05671			
(1) Charles Steven LINGAFELT (2) Norman C. STROLE	* Name: IBM Corporation				
、 <i>,</i>	<ul> <li>Street Address: New Orchard Road</li> <li>City: Armonk State: NY ZIP: 10504</li> </ul>				
Additional name(s) of conveying party(ies) attached □ Yes ■ No	<ul> <li>* Additional name(s) &amp; address(es) attached?</li> <li>* □ Yes ■ No</li> </ul>				
3. Nature of conveyance: Assignment Execution Date(s): (1) March 31, 2003 (2) March 31, 2003					
If this document is being filed together with a n application is: March 31, 2003.	new patent application, the execution date of the patent				
A. Patent Application No.(s)	* B. Patent No.(s)				
	* Additional numbers attached? □ Yes ■ No				
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	<ul> <li>* 6. Total Number of applications and patents</li> <li>* involved: One</li> </ul>	_			
Name: Joscelyn G. Cockburn IBM Corporation Address: IP Law Dept. 9CCA/002-2 P.O. Box 12195	<ul> <li>* 7. Total fee (37 CFR 3.41) \$ 40.00</li> <li>* □ Enclosed</li> <li>* ■ Authorized to be charged to deposit account</li> </ul>				
Research Triangle Park, NC 27709-2195	<ul> <li>*</li> <li>8. Deposit Account Number: <u>09-1990 (</u>IBM Corp.)</li> <li>* (Attach copy of this page)</li> </ul>	-			
9. Statement and signature.					

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

(	April 1, 2003		cocebon 4. 6 och burn
/	Date	Υ.	Joscelyn G. Cockburn, Reg. No. 27,069
	Total number	of pages inclu	ding cover sheet, attachments, and documents: <b>2</b>
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			Attorney Docket: RPS920010158US1
V		<u>,</u> t	PATENT

## <u>ASSIGNMENT</u>

Whereas, I,

### (1) Charles Steven LINGAFELT

of **Durham**, State of **North Carolina** 

(2) Norman C. STROLE

of **Raleigh**, State of **North Carolina** 

have invented certain improvements in

## TITLE USE OF A PROGRAMMABLE NETWORK PROCESSOR TO OBSERVE A FLOW OF PACKETS

and executed a United States Patent Application therefor on the following date(s):

(1)	March	31	, 2003	(2) March	<u> </u>	, 2003
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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 inventions 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 and sealed:

LOCATION

(1)

<u>DATE</u>

(2) Research Triangle Park, NC

MArch 31, 2003

Charle of Charles Steven LINGAFE

Norman C. STROLE

SIGNATURE

PATENT REEL: 013936 FRAME: 0317

**RECORDED: 04/01/2003** 

Research Triangle Park, NC