

12-26-2001

Docket No. RPS920010126US1

FORM PTO - 1595



101923880

COVER SHEET

-Y

U.S. DEPARTMENT OF  
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name(s) of conveying party/parties: Robert Thomas Bailis Charles Edward Kuhlmann Charles Steven Lingafelt Ann Marie Rincon  Additional Names Attached? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		2. Name and address of receiving party International Business Machines Corporation Old Orchard Road Armonk, New York 10504  Additional Names Attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>							
3. Nature of Conveyance <table border="0"><tr><td><input checked="" type="checkbox"/> Assignment</td><td><input type="checkbox"/> Merger</td></tr><tr><td><input type="checkbox"/> Security Agreement</td><td><input type="checkbox"/> Change of Name</td></tr><tr><td colspan="2"><input type="checkbox"/> Other:</td></tr></table> Execution Date(s): 12/5/2001 12/5/2001 12/5/2001 12/7/2001				<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger	<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name	<input type="checkbox"/> Other:	
<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger								
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name								
<input type="checkbox"/> Other:									
4. Application number(s) or patent number(s):									

jc997 U.S. PTO  
10/016772  
12/18/01

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

12/5/2001  
12/5/2001  
12/5/2001  
12/7/2001

A. Patent Application No(s)

B. Patent No(s)

Additional Numbers Attached? Yes ☒ No ☐

5. Name and Address of party to whom correspondence concerning the document should be sent:  Name: Joscelyn G. Cockburn  Internal Address:  IBM Corporation, 9CCA/B002  Street Address:  PO Box 12195  City/State/Zip: Res. Tri. Park, NC 27709		6. Total Number of applications and patents involved:  1				
7. Total fee (37 CFR 3.41) .....\$ 40 <table border="0"><tr><td><input type="checkbox"/></td><td>Enclosed</td></tr><tr><td><input checked="" type="checkbox"/></td><td>Charge to deposit account</td></tr></table>		<input type="checkbox"/>	Enclosed	<input checked="" type="checkbox"/>	Charge to deposit account	8. Deposit account Number: 09-0464  (Attach duplicate copy of this page if paying by deposit account)
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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.

Joscelyn G. Cockburn

Name of Person Signing

Signature

December 10, 2001

Date

Total Number of pages including cover sheet, attachments and document

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PATENT  
REEL: 012382 FRAME: 0195

## ASSIGNMENT

*Whereas, we*

*-1* Robert Thomas Bailis

*of:* Cary, North Carolina

*and (2)* Charles Edward Kuhlmann

*of:* Raleigh, North Carolina

*and (3)* Charles Steven Lingafelt

*of:* Durham, North Carolina

*and (4)* Ann Marie Rincon

*of:* Burlington, Vermont

have invented certain improvements in

**METHOD AND SYSTEM FOR USE OF AN EMBEDDED  
FIELD PROGRAMMABLE GATE ARRAY  
INTERCONNECT FOR FLEXIBLE I/O CONNECTIVITY**

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

-1 12/5/01      -2 12/5/01      -3 12/5/01  
-4 12/7/01

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 AND SEALED

(1) at: Res. Tri. Park, NC

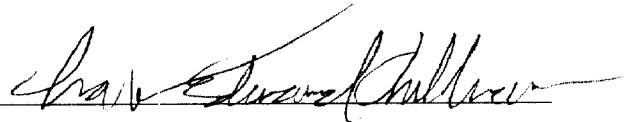
on: 12/5/01



Robert Thomas Bailis

and (2) at: Res. Tri. Park, NC

on: 12/5/01



Charles Edward Kuhlmann

and (3) at: Res. Tri. Park, NC

on: 12/5/01



Charles Steven Lingafelt

and (4) at: Burlington, VT

on: 12/7/01



Ann Marie Rincon