

ASSIGNMENT RECORDATION FORM COVER SHEET *Patents Only*

To the Director of the Patent and Trademark Office: Please record the attached original documents or copy thereof. Attorney Dkt. No.: 038190/269509

1. Name of conveying party(ies):
Philip J. Ellerbrock
Daniel W. Konz
Christian J. Noll
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
The Boeing Company
Post Office Box 3707
M/S 13-08
Seattle, Washington 98124-2207
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment
 Merger
 Security Agreement
 Change of Name
 Other _____
Execution Date: June 25, 2002

4. Application No. 10/475,454, filed October 21, 2003 Patent No. _____
If this document is being filed together with a new application, the execution date of the application is:
Additional numbers attached? Yes No

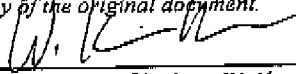
5. Name and address of party to whom correspondence concerning document should be mailed:
ALSTON & BIRD LLP
Bank of America Plaza
101 South Tryon Street, Suite 4000
Charlotte, NC 28280-4000

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

8. Deposit account number: 16-0605

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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.*

Name of Person Signing: W. Kevin Ransom
Reg. No. 45,031
4/29/04
Date

Total number of pages including cover sheet, attachments, and documents: 5

USPTO Fax Number for New Assignments (703) 306-5995

CHI \$40.00 160606 10475454

ASSIGNMENT

THIS ASSIGNMENT, effective April 26, 2002, made by us, Philip J. ELLERBROCK, Daniel W. KONZ and Christian J. NOLL, citizens of United States of America, residing at 351 Buckingham Street, St. Peters, Missouri 63376 US; 1513 Kew Gardens, Florissant, Missouri 63031 US and 12111 Josephine Marie Drive, Maryland Heights, Missouri 63043 US, respectively;

WITNESSETH: That,

WHEREAS, we are the inventors of certain new and useful improvements in SYSTEMS, METHODS, AND BUS CONTROLLERS FOR CREATING AN EVENT TRIGGER ON A NETWORK BUS, for which an international application under the Patent Cooperation Treaty (PCT) has been filed in the Receiving Office of the United States Patent and Trademark Office. We hereby authorize and request our attorney, Alston & Bird LLP, to insert here in parentheses (Application No. PCT/US02/ 13303) the application number of said application when known; filed on April 26, 2002, and which claims priority of U.S. Application No. 60/286,759, filed April 26, 2001.

WHEREAS, **THE BOEING COMPANY**, a corporation organized and existing under the laws of the State of Delaware, USA, and having a principal office at King County, Seattle, Washington, USA, with a mailing address of Post Office Box 3707, M/S 13-08, Seattle, WA 98124-2207, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as

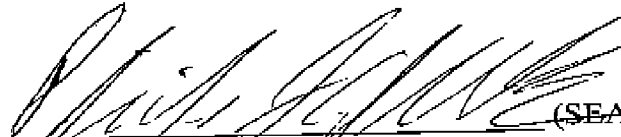
fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not be made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

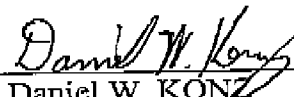
We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives and assigns, promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns and other legal representatives.

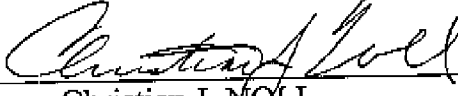
IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 25th day of June ~~25~~, 2002.



Philip J. ELLERBROCK (SEAL)



Daniel W. KONZ (SEAL)



Christian J. NOLL (SEAL)

STATE OF _____)

COUNTY OF _____)

I, Ida M. Buckley, a Notary Public for said County and State, do hereby certify that Philip J. ELLERBROOK, personally appeared before me this day acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 25th day of June, 2002.

(Official Seal)

**IDA M. BUCKLEY, NOTARY PUBLIC
STATE OF MISSOURI, ST. LOUIS COUNTY
MY COMMISSION EXPIRES JANUARY 18, 2004**

Ida M. Buckley
Notary Public

My commission expires: _____

STATE OF _____)

COUNTY OF _____)

I, Ida M. Buckley, a Notary Public for said County and State, do hereby certify that Daniel W. KONZ, personally appeared before me this day acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 25th day of June, 2002.

(Official Seal)

**IDA M. BUCKLEY, NOTARY PUBLIC
STATE OF MISSOURI, ST. LOUIS COUNTY
MY COMMISSION EXPIRES JANUARY 18, 2004**

Ida M. Buckley
Notary Public

My commission expires: _____

STATE OF _____)
)
COUNTY OF _____)

I, Ida M. Buckley, a Notary Public for said County and State, do hereby certify that Christian J. NOLL personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 25th day of June, 2002.

(Official Seal)

**IDA M. BUCKLEY, NOTARY PUBLIC
STATE OF MISSOURI, ST. LOUIS COUNTY
MY COMMISSION EXPIRES JANUARY 18, 2004**

Ida M. Buckley
Notary Public

My commission expires: _____