



To the Honorable Commissioner of Patents  
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102183211

Key Dkt. No.: 38190/236801

1. Name of conveying party(ies):

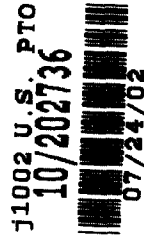
- (1) Philip John Ellerbrock
- (2) Robert Leeman Grant
- (3) Daniel William Konz
- (4) Joseph P. Winkelmann, Jr.

2. Name and address of receiving party(ies):

The Boeing Company  
Post Office Box 3707  
M/S 13-08  
Seattle, WA 98124-2207

Additional name(s) of conveying party(ies) attached? Yes ☐ No ☒

MPD  
7/24/02



3. Nature of conveyance:

- ☒ Assignment
- ☐ Merger
- ☐ Security Agreement
- ☐ Change of Name
- ☐ Other \_\_\_\_\_

Execution Date: (1) (4) July 2, 2002;  
(3) July 10, 2002; (2) July 22, 2002

Additional name(s) & address(es) attached? Yes ☐ No ☒

4. Application No. To be assigned 10202736 Patent No.

If this document is being filed together with a new application, the execution date of the application is: July 22, 2002

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:  
One (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: Andrew T. Spence

Reg. No. 45,699

7/27/02

Date

Total number of pages including cover sheet, attachments, and document: Three (3)

08/07/2002 DBYRME 00000092 10202736  
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## ASSIGNMENT

THIS ASSIGNMENT, made by us, Philip John Ellerbrock, citizen of the United States of America, residing at 351 Buckingham Street, St. Peters, Missouri 63166; Robert Leeman Grant, citizen of the United States of America, residing at #1 Jaquetta Court, St. Peters, Missouri 63376; Daniel William Konz, citizen of the United States of America, residing at 1513 Kew Gardens, Florissant, Missouri 63130; and Joseph P. Winkelmann, Jr., citizen of the United States of America, residing at 38 Englewood Court, St. Peters, Missouri 63376, respectively;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in SYSTEMS AND METHODS FOR ESTABLISHING PEER-TO-PEER COMMUNICATIONS BETWEEN NETWORK DEVICES COMMUNICATING VIA A COMMON BUS for which an application for United States Letters Patent has been executed by us concurrently herewith, and

WHEREAS, **The Boeing Company**, a Delaware corporation having a principal place of business at Seattle, King County, Washington, 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 us if this assignment and sale had not been made.

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

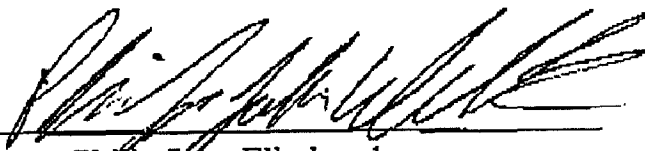
We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

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 as dated below.

02 JUL 2002

Date

  
Philip John Ellerbrock

7/22/02

Date

  
Robert Leeman Grant

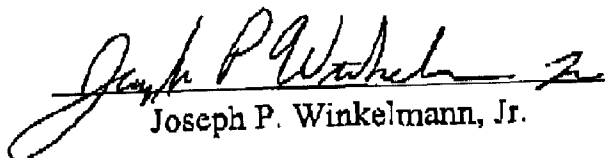
7/10/2002

Date

  
Daniel William Konz

7/2/2002

Date

  
Joseph P. Winkelmann, Jr.

CLT01/4541821v1