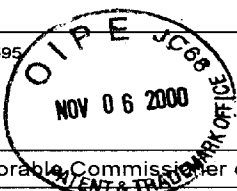


11-27-2000



101528230

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

1. Name(s) of conveying party(ies):

- 1) FRED B. HOLT
- 2) VIRGIL E. BOURASSA
- 3)
- 4)
- 5)
- 6)

Additional names of conveying parties attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Dates:

- 1) OCTOBER 26, 2000 4) _____
- 2) OCTOBER 26, 2000 5) _____
- 3) _____ 6) _____

2. Name and address of receiving party:

Name: THE BOEING COMPANY

Internal Address: _____

Street Address: _____

City SEATTLEState WASHINGTONZip: 98124Additional names & addresses attached? ☐ Yes ☒ No

4. Application number(s) or registration number(s):

If this document is being filed together with a new application,
the execution date of the application is _____.

A. Patent Application No(s).

09/629,577

(11/09/2000 KZEWDIE 00000023 500665 09629577)

05 FC:581

40.00 CH

Additional numbers attached? ☐ Yes ☒ No

B. Patent No(s).

09629577

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: PERKINS COIE LLPInternal Address: PATENT-SEAMaurice J. PirioStreet Address: P.O. Box 1247City: SEATTLE State: WA ZIP: 98111-1247

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 account8. Deposit account number: 50-0665

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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.*MAURICE J. PIRIO

Name of Person Signing

Maurice J Pirio

Signature

10/30/00

Date

Total number of pages including cover sheet, attachments, and document: 4

ASSIGNMENT

WHEREAS, we, Fred B. Holt and Virgil E. Bourassa ("ASSIGNORS"), having post office addresses of 5520 31st Avenue NE, Seattle, Washington 98105 and 16110 SE 24th Street, Bellevue, Washington 98008, respectively, are the joint inventors of an invention entitled "LEAVING A BROADCAST CHANNEL," as described and claimed in the specification for which an application for United States letters patent was filed on July 31, 2000 and assigned Application No. 09/629,577.

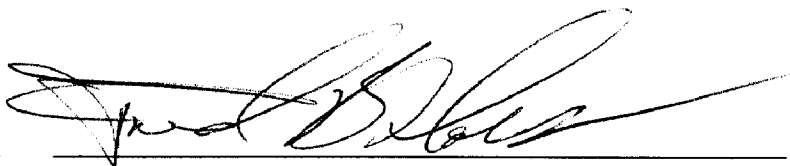
WHEREAS, The Boeing Company ("ASSIGNEE"), a corporation of the State of Delaware having its principal place of business at Seattle, Washington, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any patents that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto ASSIGNEE, its legal representatives, successors, and assigns, the entire right, title and interest in and to the invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations, or extensions thereof, any other inventions described in the application, and any and all patents of the United States of America and all foreign countries that may be issued for the invention, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from the United States application to which foreign applications are entitled by virtue of international convention, treaty or otherwise, the invention, application and all patents on the invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made.

UPON THE ABOVE-STATED CONSIDERATIONS, ASSIGNORS agree to not execute any writing or do any act whatsoever conflicting with this assignment, and at any time upon request, without further or additional consideration but at the expense of ASSIGNEE, execute all instruments and documents and do such additional acts as ASSIGNEE may deem necessary or desirable to perfect ASSIGNEE's enjoyment of this grant, and render all necessary assistance required for the making and prosecution of applications for United States and foreign patents on the invention, for litigation regarding the patents, or for the purpose of protecting title to the invention or patents therefor.

ASSIGNORS authorize and request the Commissioner of Patents and Trademarks to issue any Patent of the United States that may be issued for the invention to ASSIGNEE.

26 Oct 2K
Date

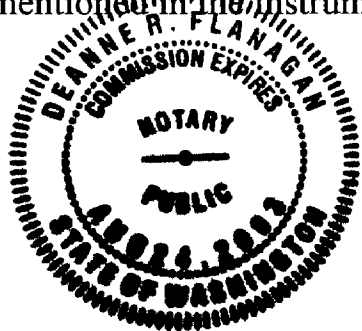

Fred B. Holt

State of Washington)

County of King)

ss.

I certify that I know or have satisfactory evidence that Fred B. Holt is the person who appeared before me, and the person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



Dated 10-26-00

Signature of Notary Public 

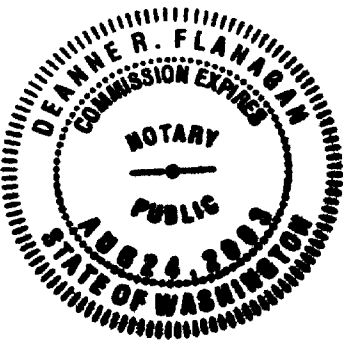
Printed Name Deanne R. Flanagan

My appointment expires 8-24-03

Date 10/24/2000 Virgil E. Bourassa
Virgil E. Bourassa

State of Washington)
County of King) ss.

I certify that I know or have satisfactory evidence that Virgil E. Bourassa is the person who appeared before me, and the person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



Dated 10-26-00
Signature of Deanne R. Flanagan
Notary Public
Printed Name Deanne R. Flanagan
My appointment expires 8-24-03