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ASSIGNMENT RI

03-15-2000



IEET Patents Only

Dkt. No.: 8190-311 To the Honorable Commissioner of Patents 101288607 Please record the attached original documer. Name and address of receiving party(ies): Name of conveying party(ies): The Boeing Company #1 Joseph Peebles Pride, III Post Office Box 3707 #2 Edward James Carroll M/S 13-08 #3 Cheryl Jean Franklin Seattle, Washington 98124-2207 Additional name(s) of conveying party(ies) attached? Yes No 🛛 3. Nature of conveyance: Assignment Assignment Merger Additional name(s) & address(es) attached? Yes \(\subseteq \text{No } \(\subseteq \) Security Agreement Change of Name Other Execution Date: #1 2-14-2000; #2 2-10-2000; #3 2-11-2000 Patent No. 4. Application No. If this document is being filed together with a new application, the execution date of the application is: #1 2-14-2000; #2 2-10-2000; and #3 2-11-2000 Additional numbers attached? Yes \(\sime\) No \(\sime\) 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: 1 W. Kevin Ransom, Esq. ALSTON & BIRD LLP P. O. Drawer 34009 Charlotte, NC 28234-4009 Total fee (37 CFR 3.41) \$40.00 7. Enclosed \boxtimes Authorized to be charged to deposit account Deposit account number: 16-0605 DO NOT USE THIS SPACE 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. W. Kevin Ransom, Esq., Reg. No. 45,031 February 15, 2000 Name of Person Signing Signature Total number of pages including cover sheet, attachments and document: 5 .5/2000 DNGUYEN 00000090 09504784

> PATENT REEL: 010600 FRAME: 0947

ASSIGNMENT

THIS ASSIGNMENT, made by us, Joseph Peebles Pride, III, citizen of the United States of America, residing at 9226 Laguna Springs Way, Elk Grove, Sacramento County, California 95758; Edward James Carroll, citizen of the United States of America, residing at 610 Arcadia Terrace #304, Sunnyvale, Santa Clara County, California 94086; and Cheryl Jean Franklin, citizen of the United States of America, residing at 19502 Old Ranch Road, Yorba Linda, Orange County, California 92886, respectively;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in APPARATUS AND METHOD FOR DISCRIMINATING BETWEEN VOICE AND DATA SIGNALS IN A LOW POWER COMMUNICATION SYSTEM 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, Washington 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

PATENT REEL: 010600 FRAME: 0948 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 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.

Marca Date	Witness Witness	Joseph Peebles Pride, III	EAL)
Date	Witness	Edward James Carroll	EAL
Date	Witness	Cheryl Jean Franklin	EAL)
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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 been made.

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IN WITNESS WHEREOF, we have hereunto set our hands and seals as dated below.

Date	Witness	Joseph Peebles Pride, III
2/10/2000 Date	Witness	Edward James Carroll Edward James Carroll
Date	Witness	Cheryl Jean Franklin

CLT01/4403707v:

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 been made.

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IN WITNESS WHEREOF, we have hereunto set our hands and seals as dated below.

Date	Witness	Joseph Peebles Pr. de, III
Date	Witness	Edward James Ca roll
<u>2/11/00</u> Date	J. Bucken	Cheryl Jean Franklin (SEAL)

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RECORDED: 02/15/2000