## ASSIGNME

## 04-07-2000

ER SHEET Patents Only

ricasc	e record the attached original documents or copy thereof.	
1.	Name of conveying party(ies):	2. Name and address of receiving party(ies):
	Ordie Dean Butterfield Robert W. Turner	The Boeing Company Post Office Box 3707 M/S 13-08 Seattle, WA 98124-2207
Additio	onal name(s) of conveying party(ies) attached? Yes \(\sime\) No \(\Sime\)	0.00 mg/s
3.	Nature of conveyance:	.,
	Assignment Merger Security Agreement Change of Name Other Execution Date: 2-8-00 (Butterfield; 3-10-00 (Turner)	Additional name(s) & address(es) attached? Yes \( \subseteq \text{No } \( \subseteq \)
4.	Application No. Not Yet Assigned 09 534	32.7Patent No.
	If this document is being filed together with a new app	
	is: February 8, 2000 (Butterfield); March 13, 2000 (  Additional numbers attached? Yes No	Turner)
<del></del> 5.		6. Total number of applications and patents involved:
5.	Additional numbers attached? Yes No Name and address of party to whom correspondence concerning document should be mailed:  G. Spencer Lueders, Jr.  ALSTON & BIRD LLP  P. O. Drawer 34009	6. Total number of applications and patents involved:
5.	Additional numbers attached? Yes \( \subseteq \text{No } \subseteq \)  Name and address of party to whom correspondence concerning document should be mailed:  G. Spencer Lueders, Jr.  ALSTON & BIRD LLP	6. Total number of applications and patents involved:
5.	Additional numbers attached? Yes No Name and address of party to whom correspondence concerning document should be mailed:  G. Spencer Lueders, Jr.  ALSTON & BIRD LLP  P. O. Drawer 34009	<ul> <li>6. Total number of applications and patents involved:  1  7. Total fee (37 CFR 3.41) \$40.00  Enclosed</li> </ul>
5.	Additional numbers attached? Yes  No Name and address of party to whom correspondence concerning document should be mailed:  G. Spencer Lueders, Jr.  ALSTON & BIRD LLP  P. O. Drawer 34009  Charlotte, NC 28234-4009	<ul> <li>Total number of applications and patents involved:  1  Total fee (37 CFR 3.41) \$40.00  Enclosed  Authorized to be charged to deposit account</li> </ul>
9.	Additional numbers attached? Yes No Name and address of party to whom correspondence concerning document should be mailed:  G. Spencer Lueders, Jr. ALSTON & BIRD LLP P. O. Drawer 34009 Charlotte, NC 28234-4009  Statement and signature To the best of my knowledge and belief, the foregoing siginal document.	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  USE THIS SPACE  information is true and correct and any attached copy is a true copy
9. G. Spo	Additional numbers attached? Yes No Name and address of party to whom correspondence concerning document should be mailed:  G. Spencer Lueders, Jr.  ALSTON & BIRD LLP  P. O. Drawer 34009  Charlotte, NC 28234-4009  DO NOT I	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

## ASSIGNMENT

THIS ASSIGNMENT, made by us, ORDIE DEAN BUTTERFIELD, citizen of the United States of America, residing at Sumner, Washington; and ROBERT W. TURNER, citizen of the United States of America, residing at 30033 20th Place, SW, Federal Way, Washington; respectively;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in TWO AXIS GIMBAL HAVING A SPHERICAL BEARING 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 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.

PATENT REEL: 010653 FRAME: 0408

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.

(SEAL)

(SEAL)

Attorney Docket: 8190-367

RECORDED: 03/24/2000

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