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02-14-2005

Attorney Docket No. 7784-000730

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U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

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To the Horistable Commissione	rease Record the attached original documents or copy thereof.						
Name of conveying party(ies): Gordon E. Letney	2. Name and address of receiving party(ies)						
John H. Bender	Name: The Boeing Company						
Brian L. Skeen Carlos M. Montes							
Andrew L. Dul	Internal Address:						
Terry L. Davis Additional name of conveying party(ies) attached? ☐ Yes ☒ No							
Additional name of conveying party(les) attached: Tres Mino							
3. Nature of conveyance:	Street Address: 100 North Riverside Plaza						
☐ Assignment ☐ Merger							
☐ Security Agreement ☐ Change of Name	City: Chicago State: IL Zip: 60606-1596						
Other	Additional Namo(s) & address(as) attached? □ Vos. ☑ No						
Execution Date(s): July 15 and 16, 2004	Additional Name(s) & address(es) attached? ☐ Yes ☒ No						
4. Application number(s) or patent number(s):							
If this document is being filed together with a new application	, the execution date of the application is: April 16, 2004						
A. Patent Application No.(s)	B. Patent No.(s)						
10/826,070 filed April 16, 2004							
Additional numbers attached? ☐ Yes ☒ No							
Additional numbers atta	ched? ☐ Yes ☒ No						
Additional numbers atta Name and address of party to whom correspondence concerning this document should be mailed:	ched? Yes No 6. Total number of applications and/or patents involved: 1						
Name and address of party to whom correspondence	6. Total number of applications and/or patents involved: 1						
Name and address of party to whom correspondence concerning this document should be mailed:	_						
Name and address of party to whom correspondence concerning this document should be mailed: Name: Mark D. Elchuk	6. Total number of applications and/or patents involved: ☐ 7. Total fee (37 CFR 3.41) \$ 40.00 ☑ Enclosed						
Name and address of party to whom correspondence concerning this document should be mailed: Name: Mark D. Elchuk	6. Total number of applications and/or patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00						
Name and address of party to whom correspondence concerning this document should be mailed: Name: Mark D. Elchuk	6. Total number of applications and/or patents involved: ☐ 7. Total fee (37 CFR 3.41) \$ 40.00 ☐ Enclosed ☐ Authorized to be charged to deposit account 8. The Commissioner is hereby authorized to charge any additional fees that may be required or credit any overpayments to Deposit Account No. 08-0750. A duplicate						
Name and address of party to whom correspondence concerning this document should be mailed: Name: Mark D. Elchuk Internal Address: Harness, Dickey & Pierce, P.L.C.	6. Total number of applications and/or patents involved: ☐ 7. Total fee (37 CFR 3.41) \$ 40.00 ☐ Enclosed ☐ Authorized to be charged to deposit account 8. The Commissioner is hereby authorized to charge any additional fees that may be required or credit any						
5. Name and address of party to whom correspondence concerning this document should be mailed: Name: Mark D. Elchuk Internal Address: Harness, Dickey & Pierce, P.L.C. Street Address: P.O. Box 828 City: Bloomfield Hills State: MI Zip: 48303	6. Total number of applications and/or patents involved: 7. Total fee (37 CFR 3.41) \$ 40.00 ☐ Enclosed ☐ Authorized to be charged to deposit account 8. The Commissioner is hereby authorized to charge any additional fees that may be required or credit any overpayments to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.						
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otal number of pages including cover sheet, attachments, and documents: 3 Mail documents to be recorded with required cover sheet information to:

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

REEL: 016243 FRAME: 0378

Form PTO-1595

(Rev. 03/01)

07-30-2004

Attorney Docket No. 7784-000730

HEET

U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/200 102802827 To the Honorable Commissioner of Patents and Trademarks: Please Hecuru the attached original documents or copy thereof. * Name of conveying party(ies): 2. Name and address of receiving party(ies) CATENT Gordon E. Letney JUL 2 6 2004 John H. Bender Name: The Boeing Company Brian L. Skeen Carlos M. Montes Internal Address: Andrew L. Dul Terry L. Davis Additional name of conveying party(ies) attached?

Yes

No 3. Nature of conveyance: Street Address: 100 North Riverside Plaza X Assignment Merger Security Agreement Change of Name City: Chicago State: <u>IL</u> Zip: <u>60606-1596</u> Other Additional Name(s) & address(es) attached? ☐ Yes ☑ No Execution Date(s): July 15 and 16, 2004 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: July 15 and 16, 2004 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? ☐ Yes ☒ No 5. Name and address of party to whom correspondence 6. Total number of applications and/or patents involved: 1 concerning this document should be mailed: Name: Mark D. Elchuk 7. Total fee (37 CFR 3.41) \$ 40.00 Internal Address: Harness, Dickey & Pierce, P.L.C. Authorized to be charged to deposit account 8. The Commissioner is hereby authorized to charge any additional fees that may be required or credit any Street Address: P.O. Box 828 overpayments to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed. City: Bloomfield Hills State: MI Zip: 48303 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information. is true and correct and any attached copy ucy 26, 2004 Date is a true copy of the original document. Thomas J. Krul Name of Person Signing Signature Total number of pages including cover sheet, attachments, and documents: [3] Mail documents to be recorded with required cover sheet information to: Director of the United States Patent and Trademark Office

07/29/2004 LMMELLER 00000053 10626070

P.O. Box 1450 Alexandria, VA 22313-1450

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PATENT REEL: 016243 FRAME: 0379

ASSIGNMENT

Atty. Docket No. 7784-000730

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

GLOBAL INTERNET PROTOCOL PREFIX NUMBER MOBILITY									
for which Assigno	or is about to make or has made United States or International application								
(a) 🗌	executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);								
(b)	executed on; or								
(c) 🔯	filed on April 16, 2004, and assigned Serial No. 10/826,070 or PCT International Application No. , and								
principal place o	S, The Boeing Company, a corporation of the State of Delaware, having its f business at 100 North Riverside Plaza, Chicago, Illinois 60606-1596, and to as Assignee, is desirous of acquiring an interest therein:								

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said Invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letter patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

	Assig	nor	hereby	authori:	zes a	nd	requ	ests	my	atto	rney	to insert h	ere in pare	enth	eses
(Applic	ation	No.		, filed		_)	the	filling	da	ate	and	application	number	of	said
applica	tion w	hen	known.												

Page 1 of 2

Gordon E. Letney

John H. Bender

John H. Bend

Atty. Docket No. 7784-000730