PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Chris E. Geswender	12/09/2008
James D. Streeter	12/09/2008
Matthew A. Zamora	12/10/2008
Jason J. Fink	12/09/2008
Matthew O. Eisenbacher	12/12/2008

RECEIVING PARTY DATA

Name:	Raytheon Company
Street Address:	870 Winter Street
City:	Waltham
State/Country:	MASSACHUSETTS
Postal Code:	02451-1449

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12336764

CORRESPONDENCE DATA

Fax Number: (480)994-9025

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 480-994-9888

Email: dnoblitt@ngtechlaw.com

Correspondent Name: THE NOBLITT GROUP, PLLC

Address Line 1: 4800 NORTH SCOTTSDALE ROAD

Address Line 2: SUITE 6000

Address Line 4: SCOTTSDALE, ARIZONA 85251

ATTORNEY DOCKET NUMBER:	RAYTI.0300
NAME OF SUBMITTER:	Daniel J. Noblitt

PATENT 500733250 REEL: 021992 FRAME: 0512 OP \$40.00 12336

Total Attachments: 6 source=RAYTI.0300_2008-12-16_assignment_FINAL#page1.tif source=RAYTI.0300_2008-12-16_assignment_FINAL#page2.tif source=RAYTI.0300_2008-12-16_assignment_FINAL#page3.tif source=RAYTI.0300_2008-12-16_assignment_FINAL#page4.tif source=RAYTI.0300_2008-12-16_assignment_FINAL#page5.tif source=RAYTI.0300_2008-12-16_assignment_FINAL#page6.tif

PATENT REEL: 021992 FRAME: 0513

ASSIGNMENT

WHEREAS, each undersigned inventor (hereinafter "ASSIGNOR") of the address indicated below, is an inventor of "Methods and Apparatus for Air Brake Retention and Deployment" for which an application for Letters Patent of the United States is filed concurrently herewith.

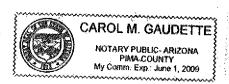
AND WHEREAS, Raytheon Company (hereinafter "ASSIGNEE"), an entity having its principal place of business and mailing address at 870 Winter Street, Waltham, Massachusetts 02451-1449 is desirous of memorializing its interest therein;

NOW, THEREFORE, the undersigned ASSIGNOR hereby confirms ASSIGNEE owns the invention as described in the aforesaid application. Nonetheless, to comport with Patent and Trademark Office procedures, ASSIGNOR memorializes that transfer in the form of this assignment and;

THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR by these presents does sell, assign, and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the ASSIGNOR's full and exclusive right to the invention as described in the aforesaid application, in the United States and all foreign countries, together with any related applications or rights, including any provisional, nonprovisional, continuation, continuation-in-part, divisional, reissue, reexamination, foreign, PCT, or other patent application or like document or right, and any right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorizes and requests the Commissioner of Patents to issue any Letters Patent issuing from or claiming priority to said application to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREES to transfer a like interest upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements and continuing applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers deemed essential by ASSIGNEE, its successors, assigns and legal representatives, to ASSIGNEE's full protection and title in and to the invention hereby transferred,

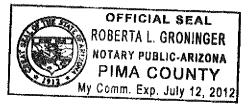
nventor: Chris E. Geswender
Signature:
Residence address: P.O. Box 86119, Tucson, Arizona 85754-6119
STATE OF HNZONG)
STATE OF Arizona) COUNTY OF Pima) SS.
On this day of, 2008_, before me, a notary public in and for said county, appeared Chris E. Geswender, who is known to me to be the same person whose name is subscribed to the foregoing instrument, and s/he acknowledges that s/he signed, sealed and
delivered the said instrument as a free and voluntary act for the uses and purposes therein set
forth.
(Seal) Wall read to
Notary Public



Inventor: James D. Streeter
Signature:
Residence address: 1491 E Sonoran Desert Dr., Oro Valley, Arizona 85737
1793 BE MOONSHROUD DR
STATE OF Arizona) COUNTY OF Pina) SS.
On this day of Decamber, 2009, before me, a notary public in and for said county, appeared James D. Streeter, who is known to me to be the same person whose name is subscribed to the foregoing instrument, and s/he acknowledges that s/he signed, sealed and delivered the said instrument as a free and voluntary act for the uses and purposes therein set forth. (Seal) Notary Public
CAROL M. GAUDETTE WA COURSE EXP. TITLE WANTER WANTE

Inventor: <u>Matthew A. Zamora</u>		<u> </u>
Signature: Matthe A. B	Rusa	Date: 12/10/08
Residence address: 10845 E Shadow Lake		and the second s
STATE OF Auto COL		
STATE OF TWIZONA)		
STATE OF Avizora)) ss. COUNTY OF Pima)		
On this 10 day of December county, appeared Matthew A. Zamora, who subscribed to the foregoing instrument, a delivered the said instrument as a free an forth. (Seat)	o is known to me to be the same and s/he acknowledges that s/	the signed, sealed and purposes therein set
OFFICIAL SEAL ANNA M. SCHUELER NOTARY PUBLIC - State of Arizona PIMA COUNTY My Comm. Expires Nov. 30, 2010	Notary Public	

Inventor: Jason J. Fink	<u> </u>
Signature: Jaron J. Fris	Date: 12/09/2008
Residence address: 4140 S Amber Rock	
STATE OF Alyma) ss.	
county, appeared Jason J. Fink, who i subscribed to the foregoing instrument delivered the said instrument as a free	, 200\(\frac{1}{2}\), before me, a notary public in and for said is known to me to be the same person whose name is t, and s/he acknowledges that s/he signed, sealed and and voluntary act for the uses and purposes therein set
forth. (Seal)	Holeston T. Hebrunger



EXECUTED as of the date written below by ASSIGNOR:

Inventor: Matthew O. Eisenbacher	
Signature: 7 tan 2	Date: 12/12/08
Residence address: 6741 North Positano Way, Tueson, Arizona 857	
2264 & DETROIT ST, CHANDLER ARIZON	VA 85225
STATE OF Mileopa) COUNTY OF Mileopa)	
On this 12th day of Docomber, 2008, before me, a county, appeared Matthew O. Eisenbacher, who is known to me to name is subscribed to the foregoing instrument, and s/he acknowled and delivered the said instrument as a free and voluntary act for the forth.	to be the same person whose edges that s/he signed, sealed
(Sc OFFICIAL SEAL LYNDA MCDONALD NOTARY PUBLIC - ARIZONA MARICOPA COUNTY My Commission Expires July 1, 2012 Notary I	Man ala

Page 6 of 6

RECORDED: 12/17/2008