	Attorney Docket No. 7784-000553CPD
Form PTO-1595 RE 11 - 26 - 20 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	U.S. Patent and Trademark Office
	-rea (e)s (e); (e);
To the Honorable Commissions 1028896	tached original documents or copy thereof.
Name of conveying party(ies): Terry L. Schneider	2. Name and address of receiving party(ies)
Terry L. Schneider	Name: The Boeing Company
	Internal Address:
Additional name of conveying party(ies) attached? Yes N	o 10)
3. Nature of conveyance:	Street Address: 100 North Riverside Plaza
☐ Security Agreement ☐ Change of Name	City: Chicago State: IL Zip: 60606-1596
Other	Additional Name(s) & address(es) attached? ☐ Yes ☒ No
Execution Date(s): 11/16/04	, reduiend reduie(e) a desired (es) and side (es)
Application number(s) or patent number(s): If this document is being filed together with a new application.	No. the avecution data of the application in 11/16/04
A. Patent Application No.(s)	B. Patent No.(s) attached? ☐ Yes ☒ No
Additional numbers	attacheu? 🔲 res 🔯 No
5. Name and address of party to whom correspondence	_
concerning this document should be mailed:	6. Total number of applications and/or patents involved: 1
	6. Total number of applications and/or patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00
concerning this document should be mailed: Name: Mark D. Elchuk	
concerning this document should be mailed:	7. Total fee (37 CFR 3.41) \$ <u>40.00</u>
concerning this document should be mailed: Name: Mark D. Elchuk	7. Total fee (37 CFR 3.41) \$\frac{40.00}{\sqrt{200}}\$ \[\text{ Enclosed} \text{ Authorized to be charged to deposit account} \] 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
concerning this document should be mailed: Name: Mark D. Elchuk Internal Address: Harness, Dickey & Pierce, P.L.C.	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
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	7. Total fee (37 CFR 3.41) \$\frac{40.00}{\sqrt{200}}\$ \[\text{ Enclosed} \text{ Authorized to be charged to deposit account} \] 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
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	7. Total fee (37 CFR 3.41) \$\frac{40.00}{\square\$ Enclosed}\$ \[\text{ 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.
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 DO NOT U 9. Statement and signature. To the best of my knowledge and belief, the foregoing infi is a true copy of the original document. Mark D. Elchuk	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. SEE THIS SPACE
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 DO NOT U 9. Statement and signature. To the best of my knowledge and belief, the foregoing infi is a true copy of the original document.	7. Total fee (37 CFR 3.41) \$\frac{40.00}{\sqrt{200}}\$ \[\text{ Enclosed} \text{ Authorized to be charged to deposit account} \] 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. SEE THIS SPACE

11/22/2004 AADOFO1 00000022 10991290 United States Patent and Tra P.O. Box 1450 Alexandria, VA 22313-1450

03 FC:8021

ASSIGNMENT

Atty. Docket No. 7784-000553CPD

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

Polymer Composite Structure Reinforced With Shape Mamory Alloy and Method of Manufacturing Same

	which A patent	ssignor 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 , and assigned Serial No. or PCT International Application No. , and
•	cipal pla	ace of bu	ne Boeing Company, a corporation of the State of Delaware, having its siness at 100 North Riverside Plaza, Chicago, Illinois 60606-1596, 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 atoresaid 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 aforesald, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

Assignor	hereby	authorize	s and	requ	iests n	ny atto	orney	to insert he	re in pare	enth	eses
(Application No.		, filed _)	the	filing	date	and	application	number	of	said
application when	known.										

ASSIGNMENT

Jerry L. Schneider 11/16/04
Terry L. Schneider Date

Page 2 of 2

PATENT REEL: 016008 FRAME: 0368