TO

1. Name of Party(ies) conveying an interest:

GREGORY A. ALLEN JESSE C. DINKEL JOHN S.SENTZ ER OF PATENTS AND TRADEMARKS jinal document or copy thereof.

2. Name and Address of Party(ieso receiving an interest:

ROHR, INC. 850 LAGOON DRIVE CHULA VISTA, CA 91910-2098



a Delaware Corporation

- 3. Description of the instrument of conveyance: ASSIGNMENT
- 4. This document is being filed together with a new application, the execution date of the application is: 09/309,390

05/04/99

Date

The title is: METHOD FOR FABRICATING AN ADVANCED COMPOSITE AEROSTRUCTURE 5/20/1999 6498Hiks 00000006ARTICLE HAVING AN INTEGRAL CO-CURED FLY AWAY HOLLOW MANDREL

5. Name and address of party to whom correspondence concerning document should be mailed:

BFGOODRICH Aerospace Aerostructures Group AL KRASNE, ESQ. LAW DEPARTMENT 850 LAGOON DRIVE CHULA VISTA, CA 91910-2098 6. Number of applications/patents involved:

1

7. Amount of fee enclosed or authorized to be charged:

\$40.00

8. Deposit account number (Attach duplicate copy of this form if paying by deposit account:

DO NOT USE THIS SPACE

- 9. Date of execution of attached document ___05/04/99
- 10. To the best of my knowledge and belief, the information contained on this coversheet is true and correct and any copy submitted is a true copy of the original document.

May 10, 1999

Date

James M. Rashid, Reg. No. 31,290

Patrick J. Schlesinger, Reg. No. 21,103

Jay M. Cantor, Reg. No. 19,906

Attorneys of Record (619) 691-2555

ASSIGNMENT

GREGORY A. ALLEN

, hereinafter referred to as Assignor(s),

WHEREAS I,	Assignor(s),
together with	JESSE C. DINKEL and JOHN S. SENTZ
have jointly invented cert ADVANCED COMPOSELY AWAY HOLLOW	tain new and useful improvements in METHOD FOR FABRICATING AN SITE AEROSTRUCTURE ARTICLE HAVING AN INTEGRAL CO-CURED WIND MANDREL

described in an application for United States Letters Patent, executed by me on the date as stated below;

WHEREAS, ROHR, INC., a Delaware corporation, having its principal place of business at 850 Lagoon Drive, Chula Vista, CA 91910-2098, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title and interest in, to and under said improvements and said application:

NOW, THEREFORE, in consideration of Assignor's obligations to ROHR, INC., and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, Assignor's entire right, title and interest in, to and under said improvements, and said application and all divisions, renewals, continuations, and continuations-in-part thereof, and all United States Letters Patent which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, including the full right to claim for any such application the priority benefits of the International Convention for the Protection of Industrial Property and other priority-conferring treaties, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, divisions, continuations, continuations-in-part, renewals and reissues thereof; and Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument:

Assignor hereby acknowledges that at the time of making the improvements herein identified, Assignor was under an obligation to assign to Assignee, Assignor's entire right, title and interest in, to and under said improvements;

Assignor hereby covenants that Assignor has full right to convey the interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith and that Assignee, ROHR, INC., its successors, assigns and other legal representatives shall have the right to hold and enjoy for its and their own use and benefit, to the end of the term or terms for which such Letters Patent shall or may be granted, reissued or extended as fully and completely as the same might or could have been held and enjoyed by Assignor had this assignment not been made.

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PATENT REEL: 009965 FRAME: 0813 Assignor hereby further covenants and agrees to communicate to Assignee, its successors, legal representatives and assigns, any and all facts known to Assignor respecting said improvements; to promptly provide Assignor with all documents relating to said improvements, said invention, and said Letters Patent as may be known or accessible to Assignor; to testify as to the same in any interference or litigation or other legal proceedings related thereto; to sign all lawful papers, execute all extensions, continuations, continuations-in-part, divisional and reissue applications; and to make all rightful oaths or declarations and generally do everything possible to aid Assignee, its successors, legal representatives and assigns in obtaining and enforcing all the rights herein conveyed for said improvements in all countries without further compensation, but at the expense of Assignee, its successors, legal representatives and assigns.

IN WITNESS WHEREOF, the undersigned have executed and delivered this instrument the day indicated hereinbelow, and have executed the referenced patent application on the day indicated in the Declaration and Power of Attorney.

GREGORY A. ALLEN

Assignor(s)

Date

JESSE C. DINKEI

5/4/99

Date

JOHN S. SENTZ

5-4-99

Date

RECORDED: 05/10/1999