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Lloyd G. Miller and Kazutoshi Fujimoto

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):

Name: ALLIANT TECHSYSTEMS INC.  
Address: 600 Second Street NE  
Hopkins, MN 55343-8384

Additional name(s) & address(es) attached?  Yes  No

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to herein, being attached or enclosed is being deposited with the United States Postal Service in First Class Mail (under 37 C.F.R. § 1.8(a)) on the date of deposit shown below with sufficient postage and in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

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Execution Date: November 6, 1998

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: November 6, 1998

A. U.S. Patent Application No (s) **09/241,830**

B. U.S. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: James R. Duzan  
Trask, Britt & Rossa  
P.O. Box 2550  
Salt Lake City, UT 84110-2550

Attorney Docket No. 3587US (001-20507 US)

6. Total number of U.S. applications and U.S. patents involved:

1

7. Total fee (37 C.F.R. § 3.41) ..... \$ 40.00  
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James R. Duzan  
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NOTICE OF EXPRESS MAILING

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Date of Deposit with USPS: February 1, 1999

Person making Deposit: Jared Turner

4. Application number(s) or patent number(s):

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To the best of my knowledge and belief, the foregoing information is true and correct.

James R. Duzan

Name of Person Signing  
Reg. No. 28,393

Signature

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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned ASSIGNOR does hereby:

SELL, ASSIGN AND TRANSFER to ALLIANT TECHSYSTEMS INC. ("ASSIGNEE"), a corporation of the state of Delaware having a place of business at 600 Second Street NE, Hopkins, MN 55343-8384, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the Application for United States Letters Patent, which has been executed by each undersigned ASSIGNOR concurrently herewith and is entitled **OVERWRAP TAPE END-EFFECTOR FOR FIBER PLACEMENT MACHINES**, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent or the legal equivalent thereof which have been or may be filed in the United States and all foreign countries relating to any of such improvements; all original, reexamined and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application made in the United States;

AUTHORIZE the ASSIGNEE to apply for and receive any and all United States and foreign patents relating to such improvements in its own name;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to and in the name of the ASSIGNEE;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made or entered into by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this assignment, to execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications relating to any and all such improvements; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers; to communicate to the ASSIGNEE all facts and provide to the ASSIGNEE all documents and things known and accessible to the undersigned relating to such improvements and the history thereof, and testify as to the same in any interference,

litigation or other proceeding relating thereto; and generally to do everything possible which the ASSIGNEE shall consider desirable for vesting title to such improvements in the ASSIGNEE, and to secure, maintain, defend and enforce valid and enforceable patent protection for such improvements;

AGREE and ACKNOWLEDGE that the SALE, ASSIGNMENT AND TRANSFER of rights and property set forth herein is and shall be IRREVOCABLE and BINDING upon the heirs, assigns, representatives and successors of each undersigned ASSIGNOR and EXTEND to the successors, assigns and nominees of the ASSIGNEE.

ASSIGNOR:

  
\_\_\_\_\_  
Lloyd G. Miller

Date 11-06-1998

Residing at: 1519 N. East Hills Circle, Bountiful, Utah 84010

Date \_\_\_\_\_

\_\_\_\_\_  
Kazutoshi Fujimoto (deceased)  
Residing at: 8051 South 2575 East, South Weber, Utah 84405