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To the Honorable Commissioner of Patents and Trademarks:	94591 original documents or copy thereof.
Name of cor veying party(ies):  Andrew J. Sanderson	Name and address of receiving party(ies)
Laura J. Martins Michael A. Dewey	Name: ALLIANT TECHSYSTEMS INC.
5-7-02	Internal Address:
Additional name of conveying samples attached?   Yes   No	
Nature of conveyance:	Street Address: 5050 Lincoln Drive
	Street Address. 3030 Lincoln Drive
☐ Security Agreement ☐ Change of Name	
☐ Other	City: Edina State: MN Zip: 55436
	Additional Name(s) & address(es) attached? ☐ Yes ☒ No
Execution Date: April 12, 2002	
If this document is being filed together with a new applicatio  A. Patent Application No.(s)  10/055,725	n, the execution data of the application is:  B. Patent No.(s)
Additional numbers atta	ached? 🗌 Yes 🗵 No
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1
Name: SULLIVAN LAW GROUP	7. Total fee (37 CFR 3.41) \$ 40.00
Internal Address:	☐ Enclosed
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Suite 120	- Landit account)
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## PATENT RIGHTS ASSIGNMENT

This Assignment is made jointly and severally by Andrew J. Sanderson, an individual, residing at 2711 North Mountain Road, North Ogden, Utah 84414, and Laura J. Martins, an individual, residing at 1534 36th Street, Ogden, Utah 84403, and Michael A. Dewey, an individual residing at 3532 West 2600 North, Plain City, Utah 84404 (hereinafter "Assignors"), to and in favor of Alliant Techsystems Inc., a Delaware corporation having its principal place of business at 5050 Lincoln Drive, Edina, MN 55436 (hereinafter "Assignee").

Whereas Assignors are the inventors of the invention described in the application for United States Letters Patent entitled "METHOD FOR MAKING STABLE CURED POLY(GLYCIDYL NITRATE)," filed on January 22, 2002 and assigned application serial no. 10/055,725 (hereinafter the "Patent Application"); and

Whereas Assignors desire to assign their entire right, title and interest in and to all patents, patent applications and the like on the above-identified invention to Assignee for valuable consideration; and

Whereas Assignee has provided such valuable consideration to Assignors;

Accordingly, the parties agree as follows:

- 1. Assignors hereby convey and assign to Assignee Assignors' entire right, title and interest in and to the Patent Application and the invention or inventions disclosed in it, including all continuation, continuation-in-part and divisional applications and all continuing prosecution applications based in whole or in part on the Patent Application, and including all patents and reissues resulting from it and/or them.
- 2. Assignors hereby assign to Assignee Assignors' entire right, title and interest in and to all counterparts to the Patent Application that have been or may be filed outside the United States, whether pursued as a patent, an inventor's certificate, a utility model or the like, including all rights of priority based on the Patent Application, further including all continuation, continuation-in-part and divisional applications and all continuing prosecution applications based in whole or in part on the non-U.S. counterparts, and still further including all patents, inventor's certificates, utility models and reissues based upon or resulting from any of the non-U.S. counterparts.
- 3. Assignors hereby grant to Assignee the sole and exclusive right to prosecute and have access to the Patent Application and all related applications as described in Paragraphs 1 and 2 above, as well as any opposition proceedings, reissue applications, reexaminations, and nullity or invalidity proceedings. Assignors authorize all governmental bodies having the power to issue patents, reissues, inventor's certificates or

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PATENT REEL: 012891 FRAME: 0018 utility models to issue a patent, reissue, inventor's certificate or utility model based on the Patent Application or any related applications as described in Paragraphs 1 and 2 above in the name of Assignee.

- 4. Assignors agree upon request and without further consideration, but at Assignee's expense: (a) to assist Assignee in prosecuting the Patent Application and all related applications as described in Paragraphs 1 through 3 above, as well as opposition proceedings, reissue applications, reexaminations, and nullity or invalidity proceedings; (b) to provide Assignee with information concerning the Patent Application to enable Assignee to obtain, secure and protect the rights granted under this Assignment; (c) to sign papers, take oaths and testify in legal proceedings to enable Assignee to obtain, secure and protect the rights granted under this Assignment; and (d) to perform all acts reasonably necessary to enable Assignee to obtain, secure and protect the rights granted under this Assignment.
- 5. Assignee may assign the rights under this Assignment in whole or in part. All references herein to Assignee include any successors or assigns of Assignee.
- 6. Assignors acknowledge that Assignee has provided valuable consideration for the rights granted under this Assignment.

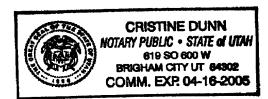
12 April , 2002 Date	Andrew J. Sanderson
STATE OF UTAH ) ) ss.	
County of	
On this 12 day of 400 day of known to me to be the person whose name is personally appeared and executed the foregon tained.	, 2002, Andrew J. Sanderson, who is subscribed to the foregoing instrument, oing instrument for the purposes therein
IN WITNESS WHEREOF, I have set	my hand and official seal.
	Ciistine Durin

Notary Public

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My Commission Expires:

4-16-05



	002 Seena Heating
Date	Laura J. Martins
STATE OF UTAH )	
County of )	
-	, 2002, Laura J. Martins, who is a whose name is subscribed to the foregoing instrument, cuted the foregoing instrument for the purposes therein
IN WITNESS WHERI	EOF, I have set my hand and official seal.
	Cristing alum
M. C	Notary Public
My Commission Expires:	CRISTINE DUNN
4-16-02	ONMA. EXP. 04-16-2005
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	002 Michael A. Dewey
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RECORDED: 05/07/2002

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