

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Louis F. Cannizzo</td> <td>10/19/2006</td> </tr> <tr> <td>Kirstin Warner</td> <td>11/15/2006</td> </tr> <tr> <td>Robert Wardle</td> <td>10/19/2006</td> </tr> <tr> <td>Stephen Velarde</td> <td>10/19/2006</td> </tr> </tbody> </table>		Name	Execution Date	Louis F. Cannizzo	10/19/2006	Kirstin Warner	11/15/2006	Robert Wardle	10/19/2006	Stephen Velarde	10/19/2006
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Louis F. Cannizzo	10/19/2006										
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Stephen Velarde	10/19/2006										
<b>RECEIVING PARTY DATA</b>											
<b>Name:</b>	Alliant Techsystems Inc.										
<b>Street Address:</b>	7480 Flying Cloud Drive										
<b>City:</b>	Minneapolis										
<b>State/Country:</b>	MINNESOTA										
<b>Postal Code:</b>	55344										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12252278</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12252278						
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Application Number:	12252278										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(801)531-9168										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
<b>Phone:</b>	801-532-1922										
<b>Email:</b>	pastivers@traskbritt.com										
<b>Correspondent Name:</b>	Katherine A. Hamer										
<b>Address Line 1:</b>	P.O. BOX 2550										
<b>Address Line 4:</b>	SALT LAKE CITY, UTAH 84110										
<b>ATTORNEY DOCKET NUMBER:</b>	2507-9226US										
<b>NAME OF SUBMITTER:</b>	Katherine A. Hamer										

**CH \$40.00 12252278**

Total Attachments: 4  
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**PATENT  
 REEL: 021687 FRAME: 0307**

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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 5050 Lincoln Drive, Edina, Minnesota 55436-1097, 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 Serial No. 11/502,810, filed on August 11, 2006, and entitled CYCLIC NITRO COMPOUNDS, PHARMACEUTICAL COMPOSITIONS THEREOF AND USES THEREOF, 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;

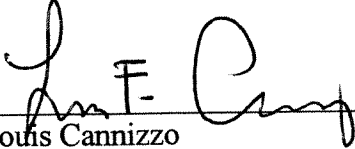
**AUTHORIZE AND REQUEST** the issuing authority to issue any and all United States and foreign patents granted on such improvements to and in the name of the ASSIGNEE;

**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.


ASSIGNORS:

  
\_\_\_\_\_  
Louis Cannizzo  
Residing at: 1752 Victoria Court, Ogden, Utah 84403

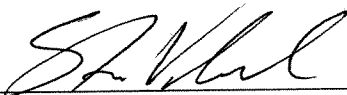
Date 10/19/06

\_\_\_\_\_  
Kirstin Warner  
Residing at: 496 West 3925 North, Ogden, Utah 84414

Date \_\_\_\_\_

  
\_\_\_\_\_  
Robert Wardle  
Residing at: 1630 North 1770 East, Logan, Utah 84321

Date 19 Oct 2006

  
\_\_\_\_\_  
Stephen Velarde  
Residing at: ~~1740 North 400 West, North Ogden~~<sup>SV</sup>, Utah 84414  
120 Cottonwood Dr., Pleasant View

Date 10/19/06

Document in ProLaw

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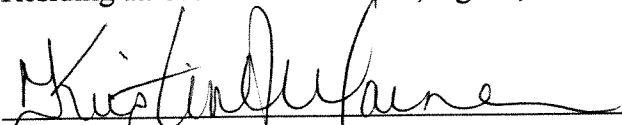
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Louis Cannizzo  
Residing at: 1752 Victoria Court, Ogden, Utah 84403

Date \_\_\_\_\_

  
\_\_\_\_\_  
Kirstin Warner  
Residing at: 34-23 Stemway Street, #839, Astoria, New York 11101

Date 11/15/06

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