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<p>1. Name of conveying party(ies): (List using letters or numbers for multiple parties)</p> <p>1. Victor G. Williams 2. Andrew B. MacFarland 3. Ethan C. Saladin 4. Jay C. Marcum</p> <p>Additional name(s) of conveying party(ies) attached? ( ) Yes (X) No</p>	<p>of receiving party(ies):</p> <p><b>Name:</b> Alliant Techsystems Inc. <b>Internal Address:</b> 5050 Lincoln Drive <b>Street Address:</b> <b>City:</b> Edina <b>State:</b> Minnesota <b>ZIP:</b> 55436</p> <p>Additional name(s) of receiving party(ies) attached? ( ) Yes (X) No</p>
<p>3. Nature of conveyance: (X) Assignment ( ) Security Agreement ( ) Merger ( ) Change of Name ( ) Other:</p> <p>Execution Date: (List as in section 1 if multiple signatures)</p> <p>1. May 9, 2006 2. May 3, 2006 3. May 3, 2006 4. May 4, 2006</p>	<p>4. US or PCT Application number(s) or US Patent number(s):</p> <p>(X) Patent Application No.: 11/362,442 Filing Date: February 24, 2006</p> <p>Additional numbers attached? ( ) Yes (X) No</p>
<p>5. Party to whom correspondence concerning document should be mailed:</p> <p><b>Customer No.</b> 20,995</p> <p><b>Address:</b> Knobbe, Martens, Olson &amp; Bear, LLP 2040 Main Street, 14<sup>th</sup> Floor Irvine, CA 92614</p> <p><b>Return Fax:</b> (949) 760-9502</p> <p><b>Attorney's Docket No.:</b> MRCORP.016A</p>	<p>6. Total number of applications and patents involved: 1</p>
<p>7. Total fee (37 CFR 1.21(h)): \$40.00 (X) Enclosed</p>	<p>8. Deposit account number: 11-1410</p> <p>Please charge this account for any additional fees which may be required, or credit any overpayment to this account.</p>
<p>9. Statement and signature.</p> <p>To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.</p> <p><u>Lee W. Henderson Ph.D.</u> Name of Person Signing</p> <p><u><i>Lee W. Henderson</i></u> Signature</p> <p>May 24, 2006 Date</p> <p>41,830 Registration No.</p> <p>Total number of pages including cover sheet, attachments and document: 4</p>	

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ASSIGNMENT

WHEREAS, We, Victor G. Williams, a United States citizen, residing at 8821 Windbluff Pt., Washington twsp, Ohio 45458, Andrew B. MacFarland, a United States citizen, residing at 3122 Don Quixote Drive, Beavercreek, Ohio 45434, Ethan C. Saladin, a United States citizen, residing at 6144A Fireside Drive, Centerville, Ohio 45459, and Jay C. Marcum, a United States citizen, residing at 3157 Casler Avenue, Beavercreek, Ohio 45434, have invented certain new and useful improvements in a THERMOFORMED FREQUENCY SELECTIVE SURFACE for which we have filed an application for Letters Patent in the United States, Application No. 11/362,442, Filed on February 24, 2006;

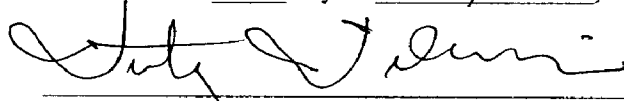
AND WHEREAS, Alliant Techsystems Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 5050 Lincoln Drive, Edina, Minnesota 55436, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents 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 the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 9<sup>TH</sup> day of MAY, 2006.



Victor G. Williams

STATE OF                                    )  
                                                  )  
                                                  ) ss.  
COUNTY OF                                )

On May 9, 2006, before me, Victor G. Williams, personally appeared Victor G. Williams personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Terry M. Clouse  
Notary Signature my commission expires 12/17/07.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 3<sup>rd</sup> day of May, 2006

Andrew B. MacFarland  
Andrew B. MacFarland

STATE OF OH }  
COUNTY OF Greene } ss.

On <sup>to</sup> Andrew Mac 3, 2006 before me, Andrew B. MacFarland, personally appeared Andrew B. MacFarland personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Terry M. Clouse  
Notary Signature my commission expires 12/17/07.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 3<sup>rd</sup> day of May, 2006

Ethan C. Saladin  
Ethan C. Saladin

STATE OF OH }  
COUNTY OF Greene } ss.

On May 3, 2006 before me, Ethan C. Saladin, personally appeared Ethan C. Saladin personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Tony M. Clouse  
Notary Signature *my commission expires 12/17/07.*

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4 day of MAY, 2006

Jay C. Marcum  
Jay C. Marcum

STATE OF Ohio }  
COUNTY OF Greene } ss.

On May 4, 2006, before me, Jay C. Marcum, personally appeared Jay C. Marcum personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Tony M. Clouse  
Notary Signature  
*my commission expires 12/17/07.*

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