

**TRADEMARK ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

**CONVEYING PARTY DATA**

Name	Formerly	Execution Date	Entity Type
ALLIANT TECHSYSTEMS INC.		03/29/2007	CORPORATION:
AMMUNITION ACCESSORIES INC.		03/29/2007	CORPORATION:
ATK COMMERCIAL AMMUNITION COMPANY INC.		03/29/2007	CORPORATION:
ATK COMMERCIAL AMMUNITION HOLDINGS COMPANY INC.		03/29/2007	CORPORATION:
ATK LAUNCH SYSTEMS INC.		03/29/2007	CORPORATION:
ATK SPACE SYSTEMS INC.		03/29/2007	CORPORATION:
FEDERAL CARTRIDGE COMPANY		03/29/2007	CORPORATION:
MICRO CRAFT INC.		03/29/2007	CORPORATION:

**RECEIVING PARTY DATA**

Name:	BANK OF AMERICA, N.A.
Street Address:	100 NORTH TRYON STREET
City:	CHARLOTTE
State/Country:	NORTH CAROLINA
Postal Code:	28255
Entity Type:	NATIONAL ASSOCIATION: UNITED STATES

**PROPERTY NUMBERS Total: 118**

Property Type	Number	Word Mark
Registration Number:	0514175	INFALLIBLE
Registration Number:	0225253	HERCO
Registration Number:	2018517	TOXIC-METAL FREE
Registration Number:	2168336	BUSHMASTER
Registration Number:	2933990	D-TECT
Registration Number:	2933991	RAD-D

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Registration Number:	2938796	MINI RAD-D
Registration Number:	2924151	RAD-ID
Registration Number:	3199337	FEDERAL
Registration Number:	3151677	THE LEADER IN RIMFIRE AMMUNITION
Registration Number:	3072262	THE LEADER IN RIMFIRE AMMUNITION
Registration Number:	3088901	THE LEADER IN RIMFIRE AMMUNITION
Registration Number:	3061142	OW
Registration Number:	3174875	CCI
Registration Number:	3149538	CCI
Registration Number:	3069273	EVERY SHOT COUNTS
Registration Number:	3136636	EVERY SHOT COUNTS
Registration Number:	3022068	SUPER SPORT
Registration Number:	3112769	SST
Registration Number:	3139958	E-BIRD
Registration Number:	3044826	DEDICATED TO MAKING A DIFFERENCE
Registration Number:	3163528	RCBS PROCENTER
Registration Number:	3163529	RCBS PROCENTER
Registration Number:	3133909	RCBS PROCENTER ALLIANT POWDER CCI SPEER FEDERAL
Registration Number:	3096562	ULTRAMATCH
Registration Number:	3146416	GUN-DRI
Registration Number:	3118101	NU-GUN
Registration Number:	3115116	TRUBALL
Registration Number:	2970760	ESTATE
Registration Number:	2995068	ECI
Registration Number:	3136739	GUNSLICK
Registration Number:	3130820	GUNSLICK
Registration Number:	3169538	GUNSLICK
Registration Number:	3133973	GUNSLICK
Registration Number:	3169539	GUNSLICK
Registration Number:	3136740	GUNSLICK
Registration Number:	3182048	GUN-FLUSH
Registration Number:	3011104	GAMEPOINT
Registration Number:	3099182	FLITECONTROL
Registration Number:	3144240	GAMEPOINT

Registration Number:	3008782	GAMEPOINT
Registration Number:	3011126	GAMEPOINT
Registration Number:	3177933	FEDERAL PREMIUM
Registration Number:	3169562	
Registration Number:	3022250	HIGH DENSITY
Registration Number:	3060041	HEAVY FIELD LOAD
Registration Number:	3127817	EASYBIRD
Registration Number:	3151844	ULTRA-KLENZ
Registration Number:	3066821	GUN-SEAL
Registration Number:	3128217	PRECISION TUNED
Registration Number:	3146532	FUSION
Registration Number:	3143215	CCI
Registration Number:	3112957	CCI
Registration Number:	3020772	COPPER-KLENZ
Registration Number:	3030894	GUN-FOAM
Registration Number:	3113819	FUSION
Registration Number:	3072298	SHORT BARREL
Registration Number:	3166278	E3
Registration Number:	3155033	E3
Registration Number:	3160476	ATK
Registration Number:	3160477	ATK
Registration Number:	3160478	ATK
Registration Number:	3163812	PREMIUM PARTNERS
Registration Number:	3175140	PREMIUM PARTNERS
Registration Number:	3163830	ATK PREMIUM PARTNERS
Registration Number:	3163831	ATK PREMIUM PARTNERS
Registration Number:	3124812	CLAY DOT
Registration Number:	3186025	CCI SELECT
Registration Number:	3165303	VELOCITOR
Registration Number:	3145628	SHOOTERS RIDGE
Registration Number:	3142283	SHOOTERS RIDGE
Registration Number:	3142284	SHOOTERS RIDGE
Registration Number:	3178657	
Registration Number:	3030760	FEDERAL PREMIUM
Serial Number:	77017466	OUTERS

Serial Number:	77017485	OUTERS
Serial Number:	77017490	OUTERS
Serial Number:	78332029	PREMIUM
Serial Number:	78462388	FEDERAL PREMIUM
Serial Number:	78555266	FLITECONTROL WAD
Serial Number:	78602780	SHOOTERS RIDGE
Serial Number:	78663791	SPIN-OFF
Serial Number:	78669185	VISICOLOR
Serial Number:	78839001	SHOOTERS RIDGE
Serial Number:	78839006	SHOOTERS RIDGE
Serial Number:	78839018	SHOOTERS RIDGE
Serial Number:	78839022	SHOOTERS RIDGE
Serial Number:	78839024	SHOOTERS RIDGE
Serial Number:	78839027	SHOOTERS RIDGE
Serial Number:	78411023	CCI
Serial Number:	78411022	CCI
Serial Number:	78456402	GUNSLICK
Serial Number:	78456394	GUNSLICK
Serial Number:	78462397	
Serial Number:	78546549	
Serial Number:	78549406	PREMIUM PARTNERS
Serial Number:	78549411	PREMIUM PARTNERS
Serial Number:	78549394	ATK
Serial Number:	78555263	ATK PREMIUM PARTNERS
Serial Number:	78555255	ATK PREMIUM PARTNERS
Serial Number:	78555268	TRUBALL SYSTEM
Serial Number:	78604907	CHAMPION
Serial Number:	78630253	MINI-MAG
Serial Number:	78665364	TRAP TAXI
Serial Number:	78739653	STRUT SHOK
Serial Number:	78782330	BOREBLAST
Serial Number:	78786609	SHOTHELL REVOLUTION
Serial Number:	78786627	SHOTHELL REVOLUTION
Serial Number:	78818957	CCI V
Serial Number:	78818959	V

Serial Number:	78839038	SHOOTERS RIDGE
Serial Number:	78839011	SHOOTERS RIDGE
Serial Number:	78933119	FEDERAL HI-POWER MONARK SHOT SHELLS
Serial Number:	78933116	HI-POWER MONARK
Serial Number:	78933112	MONARK
Serial Number:	77017480	OUTERS
Serial Number:	77017478	OUTERS
Serial Number:	77017462	OUTERS

**CORRESPONDENCE DATA**

Fax Number: (646)848-4455  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
Phone: 212-848-4455  
Email: jlik@shearman.com  
Correspondent Name: Sam Waxman  
Address Line 1: 599 Lexington Avenue  
Address Line 2: Shearman & Sterling LLP - IP Docketing  
Address Line 4: New York, NEW YORK 10022

ATTORNEY DOCKET NUMBER:	03232-00388 T SA
NAME OF SUBMITTER:	Sam Waxman
Signature:	/sam waxman/
Date:	08/24/2007

**Total Attachments: 16**  
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## INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT (as amended, amended and restated, supplemented or otherwise modified from time to time, the "*IP Security Agreement*") dated March 29, 2007, is made by the Persons listed on the signature pages hereof (collectively, the "*Grantors*") in favor of Bank of America, N.A. ("*Bank of America*"), as Administrative Agent (the "*Administrative Agent*") for the Secured Parties (as defined in the Credit Agreement referred to below).

WHEREAS, Alliant Techsystems Inc., a Delaware corporation, has entered into an Amended and Restated Credit Agreement dated as of March 29, 2007 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "*Credit Agreement*"), with Bank of America, N.A., as Administrative Agent, and the other Agents and the Arrangers party thereto. Terms defined in the Credit Agreement and not otherwise defined herein are used herein as defined in the Credit Agreement.

WHEREAS, as a condition precedent to the making of Loans by the Lenders and the issuance of Letters of Credit by the L/C Issuers under the Credit Agreement and the entry into Secured Hedge Agreements by the Hedge Banks from time to time, each Grantor has executed and delivered that certain Amended and Restated Security Agreement dated March 29, 2007 made by the Grantors to the Administrative Agent (as amended, amended and restated, supplemented or otherwise modified from time to time, the "*Security Agreement*").

WHEREAS, under the terms of the Security Agreement, the Grantors have granted to the Administrative Agent, for the ratable benefit of the Secured Parties, a security interest in, among other property, certain intellectual property of the Grantors, and have agreed as a condition thereof to execute this IP Security Agreement for recording with the U.S. Patent and Trademark Office and other governmental authorities.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Grantor agrees as follows:

Grant of Security. Each Grantor hereby grants to the Administrative Agent for the ratable benefit of the Secured Parties a security interest in all of such Grantor's right, title and interest in and to the following (the "*Collateral*"):

the patents and patent applications set forth on Schedule A hereto (the "*Patents*");

the trademark and service mark registrations and applications set forth on Schedule B hereto (provided that no security interest shall be granted in United States intent-to-use trademark applications to the extent that, and solely during the period in which, the grant of a security interest therein would impair the validity or enforceability of such intent-to-use trademark applications under applicable federal law), together with the goodwill symbolized thereby (the "*Trademarks*");

all reissues, divisions, continuations, continuations-in-part, extensions, renewals and reexaminations of any of the foregoing, all rights in the foregoing provided by international

treaties or conventions, all rights corresponding thereto throughout the world and all other rights of any kind whatsoever of such Grantor accruing thereunder or pertaining thereto;

any and all claims for damages and injunctive relief for past, present and future infringement, dilution, misappropriation, violation, misuse or breach with respect to any of the foregoing, with the right, but not the obligation, to sue for and collect, or otherwise recover, such damages; and

any and all proceeds of, collateral for, income, royalties and other payments now or hereafter due and payable with respect to, and supporting obligations relating to, any and all of the Collateral of or arising from any of the foregoing.

Security for Obligations. The grant of a security interest in, the Collateral by each Grantor under this IP Security Agreement secures the payment of all Obligations of such Grantor now or hereafter existing under or in respect of the Loan Documents, whether direct or indirect, absolute or contingent, and whether for principal, reimbursement obligations, interest, premiums, penalties, fees, indemnifications, contract causes of action, costs, expenses or otherwise.

Recordation. Each Grantor authorizes and requests that the Commissioner for Patents and Trademarks and any other applicable U.S. government officer record this IP Security Agreement.

Execution in Counterparts. This IP Security Agreement may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.


Grants, Rights and Remedies. This IP Security Agreement has been entered into in conjunction with the provisions of the Security Agreement. Each Grantor does hereby acknowledge and confirm that the grant of the security interest hereunder to, and the rights and remedies of, the Administrative Agent with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein.


Governing Law. This IP Security Agreement shall be governed by, and construed in accordance with, the laws of the State of New York.

IN WITNESS WHEREOF, each Grantor has caused this IP Security Agreement to be duly executed and delivered by its officer thereunto duly authorized as of the date first above written.

Address for Notices:  
5050 Lincoln Drive  
Edina, MN 55436-1097


ALLIANT TECHSYSTEMS INC.

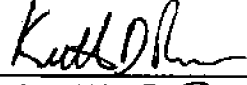
By:   
Name: Steven P. Wold  
Title: VP & Treasurer

By:   
Name: Keith D. Ross  
Title: Sr. VP + General Counsel

Address for Notices:  
5050 Lincoln Drive  
Edina, MN 55436-1097


AMMUNITION ACCESSORIES INC.

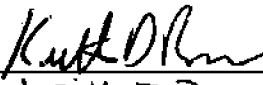
By:   
Name: Steven P. Wold  
Title: VP & Assistant Treasurer

By:   
Name: Keith D. Ross  
Title: ~~Sr. VP + General Counsel~~  
Chairman, VP & Secretary

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5050 Lincoln Drive  
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ATK COMMERCIAL AMMUNITION COMPANY INC.

By:   
Name: Steven P. Wold  
Title: VP & Assistant Treasurer

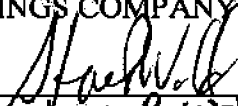
By:   
Name: Keith D. Ross  
Title: ~~Sr. VP + General Counsel~~  
Chairman, VP & Secretary




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ATK COMMERCIAL AMMUNITION  
HOLDINGS COMPANY INC.

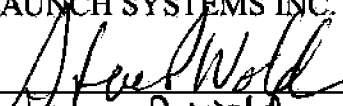
By:   
Name: Steven P. Wold  
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By:   
Name: Keith D. Ross  
Title: ~~Sr. VP + General Counsel~~  
Chairman, VP & Secretary

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ATK LAUNCH SYSTEMS INC.


By:   
Name: Steven P. Wold  
Title: VP & Assistant Treasurer


By:   
Name: Keith D. Ross  
Title: ~~Sr. VP + General Counsel~~  
Chairman, VP & Secretary

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ATK SPACE SYSTEMS INC.

By:   
Name: Steven P. Wold  
Title: VP & Assistant Treasurer

By:   
Name: Keith D. Ross  
Title: ~~Sr. VP + General Counsel~~  
Chairman, VP & Secretary

Address for Notices:  
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FEDERAL CARTRIDGE COMPANY

By: Steven P. Wold  
Name: Steven P. Wold  
Title: VP & Assistant Treasurer

By: Keith D. Ross  
Name: Keith D. Ross  
Title: ~~Sr. VP & General Counsel~~  
Chairman, VP & Secretary

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MICRO CRAFT INC

By: Steven P. Wold  
Name: Steven P. Wold  
Title: VP & Assistant Treasurer

By: Keith D. Ross  
Name: Keith D. Ross  
Title: ~~Sr. VP & General Counsel~~  
Chairman, VP & Secretary

## INTELLECTUAL PROPERTY

### I. U.S. Patents

Firearm Loading Mechanism For an Automated Cannon	USA	4889031	26-Dec-1989	07/131562	11-Dec-1987	Alliant Techsystems Inc.
Lubricating Die For Cartridge Reloader	USA	4890534	02-Jan-1990	07/318008	02-Mar-1989	Alliant Techsystems Inc.
Cartridge Magazine Having A Single Piece Magazine Head	USA	4901463	20-Feb-1990	07/116035	29-Oct-1987	Alliant Techsystems Inc.
Deployable Membrane Shell Reflector	USA	4926181	15-May-1990	07/237160	26-Aug-1988	Composite Optics, Incorporated
Method And Apparatus For Orienting and Loading Cartridges	USA	4939862	10-Jul-1990	07/117247	05-Nov-1987	Alliant Techsystems Inc.
Primer Composition	USA	4963201	16-Oct-1990	07/463234	10-Jan-1990	Alliant Techsystems Inc.
Method of Manufacturing a Hollow Point Bullet	USA	5079814	14-Jan-1992	07/613281	13-Nov-1990	Alliant Techsystems Inc.
Dynamic Infrared Scene Display	USA	5214292	25-May-1993	07/745601	14-Aug-1991	Mission Research Corporation
Lead-Free Primed Rimfire Cartridge	USA	5216199	01-Jun-1993	07/726588	08-Jul-1991	Alliant Techsystems Inc.
Detector For Thermal Neutrons Utilizing Alternating Boron Slabs and CCD Arrays	USA	5399863	21-Mar-1995	08/139910	19-Oct-1993	Mission Research Corporation
Bitetrazoleamine Gas Generant Compositions	USA	5472647	05-Dec-1995	08/178572	07-Jan-1994	Alliant Techsystems Inc.
Case Trimmer	USA	5497539	12-Mar-1996	08/249900	26-May-1994	Alliant Techsystems Inc.
Bitetrazoleamine Gas Generant Compositions	USA	5500059	19-Mar-1996	08/437867	09-May-1995	Alliant Techsystems Inc.
Bitetrazoleamine Gas Generant Compositions	USA	5501823	26-Mar-1996	08/162596	03-Dec-1993	Alliant Techsystems Inc.
Target Trap	USA	5605139	25-Feb-1997	08/324412	17-Oct-1994	Alliant Techsystems Inc.
Periodic Surfaces For Selectively Modifying the Properties of Reflected Electromagnetic Waves	USA	5606335	25-Feb-1997	07/686198	16-Apr-1991	Mission Research Corporation
End Cap Assembly For a Fastener Installation Tool	USA	5638725	17-Jun-1997	08/623896	26-Mar-1996	Alliant Techsystems Inc.

Item Name	Country	Number	Issue Date	Patent No.	Filing Date	Owner Name
Bitetrazoleamine Gas Generant Compositions	USA	5682014	28-Oct-1997	08/101396	02-Aug-1993	Alliant Techsystems Inc.
Primer Loading Tool	USA	5693905	02-Dec-1997	08/710317	16-Sep-1996	Alliant Techsystems Inc.
Case Trimmer	USA	5718423	17-Feb-1998	08/363359	23-Dec-1994	Alliant Techsystems Inc.
Gun Barrel Shrouding System	USA	5726375	10-Mar-1998	08/662603	13-Jun-1996	Alliant Techsystems Inc.
Methods of Preparing Gas Generant Formulations	USA	5731540	24-Mar-1998	08/674152	01-Jul-1996	Alliant Techsystems Inc.
High Pressure Washout of Explosives Agents	USA	5737709	07-Apr-1998	08/714825	17-Sep-1996	Alliant Techsystems Inc./Ingersoll-Rand
Apparatus and Method For Loading Items into Component Holder	USA	5747718	05-May-1998	08/599962	14-Feb-1996	Alliant Techsystems Inc.
Component Holder For Cartridge Reloading	USA	5767433	16-Jun-1998	08/825736	02-Apr-1997	Alliant Techsystems Inc.
Monolithic X-Ray Image Detector and Method of Manufacturing	USA	5798558	25-Aug-1998	08/495239	27-Jun-1995	Mission Research Corporation
Hydraulic Traverse and Elevation Mechanism	USA	5922987	13-Jul-1999	08/862736	23-May-1997	Alliant Techsystems Inc.
Method and Apparatus For Detecting Electromagnetic Waves	USA	6054848	25-Apr-2000	08/927145	03-Sep-1997	Mission Research Corporation
Tiered Routing Architecture For Field Programmable Gate Arrays	USA	6094066	25-Jul-2000	09/128986	03-Aug-1996	Mission Research Corporation
Temporally Redundant Latch For Preventing Single Event Disruptions in Sequential Integrated Circuits	USA	6127864	03-Oct-2000	09/136872	19-Aug-1998	Mission Research Corporation
Hand-Held Primer Loading Tool	USA	6260463	17-Jul-2001	09/372450	11-Aug-1999	Alliant Techsystems Inc.
Gas Generating Eject Motor	USA	6352030	05-Mar-2002	09/436357	09-Nov-1999	Alliant Techsystems Inc.
Portable Propellant Cutting Assembly, and Method of Cutting Propellant With Assembly	USA	6378436	30-Apr-2002	09/506597	18-Feb-2000	Alliant Techsystems Inc.
Braking Apparatus	USA	6422357	23-Jul-2002	09/566983	09-May-2000	AEC-Able Engineering/IL C Dover, Inc.

	Country	Number	Issue Date	Pub. No.	Filing Date	Owner Name
Apparatus and Method For Producing a Spectrally Variable Radiation Source and Systems Including Same	USA	6525814	25-Feb-2003	09/425595	22-Oct-1999	Mission Research Corporation
Transpiration Cooling of Rocket Engines	USA	6606851	19-Aug-2003	09/946630	06-Sep-2001	Alliant Techsystems Inc.
Antigen Detection Device and Method	USA	6620626	16-Sep-2003	09/636772	09-Aug-2000	Mission Research Corporation
Burning Nitrous Oxide and a Fuel	USA	6779335	24-Aug-2004	10/004831	07-Dec-2001	Alliant Techsystems Inc.
Apparatus and Method for Induction Lamination of Electrically Conductive Fiber Reinforced Composite Materials	USA	6881374	19-Apr-2005	10/253032	24-Sep-2002	Army Research Laboratory
Rocket Motor Nozzle Assemblies Having Vacuum Plasma-Sprayed Refractory Metal Shell Throat Inserts, Methods of Making, and Rocket Motors Including Same	USA	6904755	14-Jun-2005	10/768731	28-Jan-2004	Alliant Techsystems Inc.
Electromagnetic-Field Polarization Twister	USA	6906685	14-Jun-2005	10/348044	17-Jan-2003	Mission Research Corporation
System and Method For Integrating Antennas into a Vehicle Rear-Deck Spoiler	USA	6927736	09-Aug-2005	10/440449	16-May-2003	Mission Research Corporation
Smooth Bore Second Environment Sensing	USA	6951161	04-Oct-2005	10/737032	15-Dec-2003	Alliant Techsystems Inc.
Strain Control Device For Attaching Transmission Lines to Deformable Structures and Methods Employing Same	USA	6959491	01-Nov-2005	10/871149	18-Jun-2004	Alliant Techsystems Inc.
Method For the Production of Alpha-Alane	USA	6984746	10-Jan-2006	10/947078	22-Sep-2004	Alliant Techsystems Inc.
Fiber Redirect System, Multi-Axis Robotic Wrist and Fiber Placement Apparatus Incorporating Same and Related Methods	USA	6994324	07-Feb-2006	10/428332	02-May-2003	Alliant Techsystems Inc.
Manual Container Lifter	USA	6997492	14-Feb-2006	10/850260	20-May-2004	Alliant Techsystems Inc.
Projectile Structure	USA	7051659	30-May-2006	10/164718	10-Jun-2002	Alliant Techsystems Inc.
Apparatus and Method For Measuring Stress at an Interface	USA	7077011	18-Jul-2006	10/763486	23-Jan-2004	Alliant Techsystems Inc.

Multi-Layered Momentum Trap Ballistic Armor	USA	7077048	18-Jul-2006	10/805955	22-Mar-2004	ATK/SWRI/IRA
Honeycomb Core Composite Article and Method and Apparatus For Making Same	USA	7083753	01-Aug-2006	10/737687	16-Dec-2003	Composite Optics, Incorporated
Mixing Equipment Sealing Device	USA	7121716	17-Oct-2006	10/813180	30-Mar-2004	Alliant Techsystems Inc.
Method and Apparatus For Autonomous Detonation Delay in Munitions	USA	7124689	24-Oct-2006	10/994754	22-Nov-2004	Alliant Techsystems Inc.
System and Method For Optical Communication	USA	7149434	12-Dec-2006	10/107528	25-Mar-2002	Mission Research Corporation
Method For Detection of Media Layer By a Penetrating Weapon and Related Apparatus and Systems	USA	7197982	03-Apr-2007	11/147980	08-Jun-2005	Alliant Techsystems Inc.

## II. U.S. Pending Patent Applications

Application Number	Filing Date	Applicant
08/335057	04-Nov-1994	Alliant Techsystems Inc.
10/117314	05-Apr-2002	AEC-Able Engineering Co., Inc.
10/727093	02-Dec-2003	Alliant Techsystems Inc.
10/728733	05-Dec-2003	Alliant Techsystems Inc.
10/734726	12-Dec-2003	AEC-Able Engineering Co., Inc.
10/744930	22-Dec-2003	Alliant Techsystems Inc.
10/801948	15-Mar-2004	Alliant Techsystems Inc.
10/837952	03-May-2004	Alliant Techsystems Inc.
10/858809	02-Jun-2004	Alliant Techsystems Inc.
10/870889	16-Jun-2004	Alliant Techsystems Inc.
10/891958	15-Jul-2004	Alliant Techsystems Inc.
10/903871	30-Jul-2004	Alliant Techsystems Inc.
10/913182	05-Aug-2004	Alliant Techsystems Inc./ARDEC
10/915210	10-Aug-2004	Alliant Techsystems Inc.
10/929931	30-Aug-2004	Alliant Techsystems Inc.
10/931778	31-Aug-2004	Alliant Techsystems Inc.
10/938446	10-Sep-2004	Alliant Techsystems Inc.
10/969194	17-Sep-2004	Alliant Techsystems Inc.
10/984337	08-Nov-2004	Alliant Techsystems Inc.
10/994497	22-Nov-2004	Alliant Techsystems Inc.
10/995883	23-Nov-2004	Alliant Techsystems Inc./ARDEC
11/014524	16-Dec-2004	Alliant Techsystems Inc.
11/079925	14-Mar-2005	Alliant Techsystems Inc.
11/080357	15-Mar-2005	Alliant Techsystems Inc.

Application Number Date Received Applicant Name

11/091661	28-Mar-2005	Alliant Techsystems Inc.
11/093633	30-Mar-2005	Alliant Techsystems Inc.
11/109491	19-Apr-2005	Army Research Laboratory
11/148955	09-Jun-2005	Alliant Techsystems Inc.
11/156774	20-Jun-2005	Alliant Techsystems Inc.
11/170261	29-Jun-2005	Alliant Techsystems Inc.
11/207855	18-Aug-2005	Alliant Techsystems Inc.
11/207850	18-Aug-2005	Alliant Techsystems Inc.
11/213416	26-Aug-2005	Alliant Techsystems Inc.
11/163119	05-Oct-2005	Alliant Techsystems Inc.
11/249143	11-Oct-2005	AEC-Able Engineering Co., Inc.
11/163271	12-Oct-2005	Alliant Techsystems Inc.
11/163446	19-Oct-2005	Alliant Techsystems Inc.
11/271359	09-Nov-2005	Alliant Techsystems Inc./ARDEC
11/284511	22-Nov-2005	Alliant Techsystems Inc.
11/329201	09-Jan-2006	Alliant Techsystems Inc.
11/329215	10-Jan-2006	Alliant Techsystems Inc.
11/341738	27-Jan-2006	Alliant Techsystems Inc.
11/341706	27-Jan-2006	Alliant Techsystems Inc.
11/342736	30-Jan-2006	Alliant Techsystems Inc.
11/348537	06-Feb-2006	Alliant Techsystems Inc.
11/354191	14-Feb-2006	Alliant Techsystems Inc.
11/362442	24-Feb-2006	Alliant Techsystems Inc.
11/367000	02-Mar-2006	Alliant Techsystems Inc.
11/366252	02-Mar-2006	Alliant Techsystems Inc.
11/369908	07-Mar-2006	Alliant Techsystems Inc.
11/400718	07-Apr-2006	Alliant Techsystems Inc.
11/409257	21-Apr-2006	Alliant Techsystems Inc.
11/431387	09-May-2006	Alliant Techsystems Inc.
11/432021	11-May-2006	Alliant Techsystems Inc.
11/435375	16-May-2006	Alliant Techsystems Inc.
11/435366	16-May-2006	Alliant Techsystems Inc.
11/435382	16-May-2006	Alliant Techsystems Inc.
11/435298	16-May-2006	Alliant Techsystems Inc.
11/437006	17-May-2006	Alliant Techsystems Inc.
11/438084	19-May-2006	Alliant Techsystems Inc.
11/442677	25-May-2006	Alliant Techsystems Inc.
11/445910	02-Jun-2006	Alliant Techsystems Inc.
11/476455	28-Jun-2006	Alliant Techsystems Inc.
11/482881	07-Jul-2006	Alliant Techsystems Inc.
11/502974	11-Aug-2006	Alliant Techsystems Inc./RadioRX
11/502810	11-Aug-2006	Alliant Techsystems Inc./RadioRX
11/504977	16-Aug-2006	Alliant Techsystems Inc.
11/512058	29-Aug-2006	Alliant Techsystems Inc.
11/536574	28-Sep-2006	Alliant Techsystems Inc.

Application Number	Filing Date	Applicant Name
11/538763	04-Oct-2006	Alliant Techsystems Inc.
11/553361	26-Oct-2006	Alliant Techsystems Inc.
60/863081	26-Oct-2006	ATK/University of California, Santa Barbara
11/553752	27-Oct-2006	Alliant Techsystems Inc.
11/555029	31-Oct-2006	Alliant Techsystems Inc.
11/556988	06-Nov-2006	Alliant Techsystems Inc./Columbia University
11/559867	14-Nov-2006	Alliant Techsystems Inc.
11/560991	17-Nov-2006	Alliant Techsystems Inc.
11/564714	29-Nov-2006	Alliant Techsystems Inc.
60/875323	15-Dec-2006	Alliant Techsystems Inc.
11/613441	20-Dec-2006	Alliant Techsystems Inc.
11/613497	20-Dec-2006	Alliant Techsystems Inc.
11/620205	05-Jan-2007	Alliant Techsystems Inc.
11/677638	22-Feb-2007	Alliant Techsystems Inc.

### III. U.S. Trademark Registrations

Trademark Name	Applicant Name	Country	Serial No.	Filing Date	Registration No.	Registration Date
INFALLIBLE	Alliant Techsystems Inc.	USA	552322	05-Dec-1947	514175	23-Aug-1949
HERCO	Alliant Techsystems Inc.	USA	71/238655	15-Oct-1926	225253	15-Mar-1927
TOXIC-METAL FREE	Federal Cartridge Company	USA	75/027144	04-Dec-1995	2018517	19-Nov-1996
BUSHMASTER	Alliant Techsystems Inc.	USA	75/166423	16-Sep-1996	2168336	23-Jun-1998
OUTERS (stylized and/or with design)	Alliant Techsystems Inc.	USA	77/017466	10-Oct-2006	3229040	17-Apr-2007
OUTERS (stylized and/or with design)	Alliant Techsystems Inc.	USA	77/017485	10-Oct-2006	3229041	17-Apr-2007
OUTERS (stylized and/or with design)	Alliant Techsystems Inc.	USA	77/017490	10-Oct-2006	3229042	17-Apr-2007
D-tect	Mission Research Corporation	USA	78/184461	13-Nov-2002	2933990	15-Mar-2005
rad-D	Mission Research Corporation	USA	78/184472	13-Nov-2002	2933991	15-Mar-2005
mini rad-D	Mission Research Corporation	USA	78/184478	13-Nov-2002	2938796	05-Apr-2005
RAD-ID	Mission Research Corporation	USA	78/184500	13-Nov-2002	2924151	01-Feb-2005
FEDERAL	Federal Cartridge Company	USA	78/332026	24-Nov-2003	3199337	16-Jan-2007
PREMIUM	Federal Cartridge Company	USA	78/332029	24-Nov-2003	3209544	13-Feb-2007



Trademark Name	Owner	Country	Serial Number	Filing Date	Registration Number	Registration Date
THE LEADER IN RIMFIRE AMMUNITION	Alliant Techsystems Inc.	USA	78/406906	23-Apr-2004	3151677	03-Oct-2006
THE LEADER IN RIMFIRE AMMUNITION	Alliant Techsystems Inc.	USA	78/406946	23-Apr-2004	3072262	21-Mar-2006
THE LEADER IN RIMFIRE AMMUNITION	Alliant Techsystems Inc.	USA	78/406948	23-Apr-2004	3088901	02-May-2006
OW (Stylized)	Alliant Techsystems Inc.	USA	78/407171	23-Apr-2004	3061142	21-Feb-2006
CCI	Alliant Techsystems Inc.	USA	78/411019	30-Apr-2004	3174875	21-Nov-2006
CCI	Alliant Techsystems Inc.	USA	78/411021	30-Apr-2004	3149538	26-Sep-2006
EVERY SHOT COUNTS	Federal Cartridge Company	USA	78/414968	07-May-2004	3069273	14-Mar-2006
EVERY SHOT COUNTS	Federal Cartridge Company	USA	78/414969	07-May-2004	3136636	29-Aug-2006
SUPER SPORT	Alliant Techsystems Inc.	USA	78/418169	13-May-2004	3022068	29-Nov-2005
SST	Alliant Techsystems Inc.	USA	78/418175	13-May-2004	3112769	04-Jul-2006
E-BIRD	Alliant Techsystems Inc.	USA	78/418809	14-May-2004	3139958	05-Sep-2006
DEDICATED TO MAKING A DIFFERENCE	Alliant Techsystems Inc.	USA	78/418893	14-May-2004	3044826	17-Jan-2006
RCBS PROCENTER Logo (Color)	Alliant Techsystems Inc.	USA	78/421225	19-May-2004	3163528	24-Oct-2006
RCBS PROCENTER	Alliant Techsystems Inc.	USA	78/421226	19-May-2004	3163529	24-Oct-2006
RCBS PROCENTER ALLIANT POWDER CCI SPEER FEDERAL Logo (Color)	Alliant Techsystems Inc.	USA	78/422096	20-May-2004	3133909	22-Aug-2006
ULTRAMATCH	Federal Cartridge Company	USA	78/426246	27-May-2004	3096562	23-May-2006
GUN-DRI	Alliant Techsystems Inc.	USA	78/431799	08-Jun-2004	3146416	19-Sep-2006
NU-GUN	Alliant Techsystems Inc.	USA	78/431809	08-Jun-2004	3118101	18-Jul-2006
TRUBALL	Federal Cartridge Company	USA	78/452570	19-Jul-2004	3115116	11-Jul-2006
ESTATE	Federal Cartridge Company	USA	78/452572	19-Jul-2004	2970760	19-Jul-2005
ECI	Federal Cartridge Company	USA	78/452574	19-Jul-2004	2995068	13-Sep-2005
GUNSLICK (stylized and/or with design) Color	Alliant Techsystems Inc.	USA	78/456396	26-Jul-2004	3136739	29-Aug-2006

Trademark	Owner	Country	Serial Number	Registration Date	Registration Number	Expiration Date
GUNSLICK (stylized and/or with design) Color	Alliant Techsystems Inc.	USA	78/456398	26-Jul-2004	3130820	15-Aug-2006
GUNSLICK (stylized and/or with design)	Alliant Techsystems Inc.	USA	78/456435	26-Jul-2004	3169538	07-Nov-2006
GUNSLICK (stylized and/or with design)	Alliant Techsystems Inc.	USA	78/456437	26-Jul-2004	3133973	22-Aug-2006
GUNSLICK (stylized and/or with design)	Alliant Techsystems Inc.	USA	78/456440	26-Jul-2004	3169539	07-Nov-2006
GUNSLICK (stylized and/or with design)	Alliant Techsystems Inc.	USA	78/456442	26-Jul-2004	3136740	29-Aug-2006
GUN-FLUSH	Alliant Techsystems Inc.	USA	78/460333	02-Aug-2004	3182048	05-Dec-2006
GAMEPOINT	Alliant Techsystems Inc.	USA	78/460334	02-Aug-2004	3011104	01-Nov-2005
FLITECONTROL	Alliant Techsystems Inc.	USA	78/460589	02-Aug-2004	3099182	30-May-2006
GAMEPOINT (Varmint/Moon Color Design)	Alliant Techsystems Inc.	USA	78/462376	05-Aug-2004	3144240	19-Sep-2006
GAMEPOINT & Color Design	Alliant Techsystems Inc.	USA	78/462377	05-Aug-2004	3,008,782	25-Oct-2005
GAMEPOINT (Stylized)	Alliant Techsystems Inc.	USA	78/462383	05-Aug-2004	3011126	01-Nov-2005
FEDERAL PREMIUM HEADSTAMP Logo	Alliant Techsystems Inc.	USA	78/462386	05-Aug-2004	3177933	28-Nov-2006
FEDERAL PREMIUM HEADSTAMP Logo	Alliant Techsystems Inc.	USA	78/462388	05-Aug-2004	3225803	03-Apr-2007
HEADSTAMP Logo	Alliant Techsystems Inc.	USA	78/462391	05-Aug-2004	3169562	07-Nov-2006
HIGH DENSITY	Alliant Techsystems Inc.	USA	78/464588	09-Aug-2004	3022250	29-Nov-2005
HEAVY FIELD LOAD	Federal Cartridge Company	USA	78/464760	10-Aug-2004	3060041	21-Feb-2006
EASYBIRD	Alliant Techsystems Inc.	USA	78/474904	27-Aug-2004	3127817	08-Aug-2006
ULTRA-KLENZ	Alliant Techsystems Inc.	USA	78/474910	27-Aug-2004	3151844	03-Oct-2006
GUN-SEAL	Alliant Techsystems Inc.	USA	78/474915	27-Aug-2004	3066821	07-Mar-2006
PRECISION TUNED	Alliant Techsystems Inc.	USA	78/486043	20-Sep-2004	3128217	08-Aug-2006
FUSION	Federal Cartridge Company	USA	78/486560	20-Sep-2004	3146532	19-Sep-2006
CCI	Alliant Techsystems Inc.	USA	78/487090	21-Sep-2004	3143215	12-Sep-2006
CCI & Design (Color)	Alliant Techsystems Inc.	USA	78/493762	04-Oct-2004	3112957	04-Jul-2006
COPPER-KLENZ	Alliant Techsystems Inc.	USA	78/497841	11-Oct-2004	3020772	29-Nov-2005

GUN-FOAM	Alliant Techsystems Inc.	USA	78/498438	12-Oct-2004	3030894	13-Dec-2005
FUSION Packaging Design	Federal Cartridge Company	USA	78/516415	12-Nov-2004	3113819	11-Jul-2006
SHORT BARREL	Alliant Techsystems Inc.	USA	78/516759	15-Nov-2004	3072298	21-Mar-2006
E3 & Design	Alliant Techsystems Inc.	USA	78/526572	03-Dec-2004	3166278	31-Oct-2006
E3	Alliant Techsystems Inc.	USA	78/526577	03-Dec-2004	3155033	10-Oct-2006
ATK (Commercial Ammo)	Alliant Techsystems Inc.	USA	78/549396	18-Jan-2005	3160476	17-Oct-2006
ATK (Commercial Ammo)	Alliant Techsystems Inc.	USA	78/549401	18-Jan-2005	3160477	17-Oct-2006
ATK (Commercial Ammo)	Alliant Techsystems Inc.	USA	78/549405	18-Jan-2005	3160478	17-Oct-2006
PREMIUM PARTNERS	Alliant Techsystems Inc.	USA	78/549408	18-Jan-2005	3163812	24-Oct-2006
PREMIUM PARTNERS	Alliant Techsystems Inc.	USA	78/549410	18-Jan-2005	3175140	21-Nov-2006
ATK PREMIUM PARTNERS Logo	Alliant Techsystems Inc.	USA	78/555257	27-Jan-2005	3163830	24-Oct-2006
ATK PREMIUM PARTNERS Logo	Alliant Techsystems Inc.	USA	78/555261	27-Jan-2005	3163831	24-Oct-2006
CLAY DOT	Alliant Techsystems Inc.	USA	78/555265	27-Jan-2005	3124812	01-Aug-2006
FLITECONTROL WAD and Design	Alliant Techsystems Inc.	USA	78/555266	27-Jan-2005	3206760	06-Feb-2007
SHOOTERS RIDGE	Alliant Techsystems Inc.	USA	78/602780	06-Apr-2005	3204512	30-Jan-2007
SPIN-OFF	Alliant Techsystems Inc.	USA	78/663791	08-Jul-2005	3238266	01-May-2007
CCI SELECT	Alliant Techsystems Inc.	USA	78/665529	07-Jul-2005	3186025	19-Dec-2006
VISICOLOR	Alliant Techsystems Inc.	USA	78/669185	13-Jul-2005	3240630	08-May-2007
VELOCITOR	Alliant Techsystems Inc.	USA	78/785725	05-Jan-2006	3165303	31-Oct-2006
SHOOTERS RIDGE	Alliant Techsystems Inc.	USA	78/838998	16-Mar-2006	3145628	19-Sep-2006
SHOOTERS RIDGE & Design (Black and White)	Alliant Techsystems Inc.	USA	78/839001	16-Mar-2006	3215370	06-Mar-2007
SHOOTERS RIDGE & Design (Color)	Alliant Techsystems Inc.	USA	78/839006	16-Mar-2006	3217495	13-March-2007
SHOOTERS RIDGE & Design (Color)	Alliant Techsystems Inc.	USA	78/839018	16-Mar-2006	3217496	13-Mar-2007
SHOOTERS RIDGE & Design (Color)	Alliant Techsystems Inc.	USA	78/839022	16-Mar-2006	3215371	06-Mar-2007

SHOOTERS RIDGE & Design (Black and White)	Alliant Techsystems Inc	USA	78/839024	16-Mar-2006	3212895	27-Feb-2007
SHOOTERS RIDGE	Alliant Techsystems Inc.	USA	78/839027	16-Mar-2006	3215372	06-Mar-2007
SHOOTERS RIDGE	Alliant Techsystems Inc.	USA	78/839031	16-Mar-2006	3142283	12-Sep-2006
SHOOTERS RIDGE	Alliant Techsystems Inc.	USA	78/839034	16-Mar-2006	3142284	12-Sep-2006
SHOCKWAVE Logo	Federal Cartridge Company	USA	78/976464	14-Oct-2003	3178657	28-Nov-2006
FEDERAL PREMIUM	Federal Cartridge Company	USA	78/976493	15-Jan-2004	3030760	13-Dec-2005

#### IV. Pending U.S. Applications for Trademark Registrations

Trademark Name	Owner	Application Number	File Date	Trademark Status
CCI & Design (Color)	Alliant Techsystems Inc.	78/411023	30-Apr-2004	Published
CCI & Design (Color)	Alliant Techsystems Inc.	78/411022	30-Apr-2004	Published
GUNSLICK (stylized and/or with design) Color	Alliant Techsystems Inc.	78/456402	26-Jul-2004	Published
GUNSLICK (stylized and/or with design) Color	Alliant Techsystems Inc.	78/456394	26-Jul-2004	Published
HEADSTAMP Logo	Alliant Techsystems Inc.	78/462397	05-Aug-2004	Published
FUSION Packaging Design (No Words)	Federal Cartridge Company	78/546549	12-Jan-2005	Published
PREMIUM PARTNERS	Alliant Techsystems Inc.	78/549406	18-Jan-2005	Published
PREMIUM PARTNERS	Alliant Techsystems Inc.	78/549411	18-Jan-2005	Published
ATK (Commercial Ammo)	Alliant Techsystems Inc.	78/549394	18-Jan-2005	Published
ATK PREMIUM PARTNERS Logo	Alliant Techsystems Inc.	78/555263	27-Jan-2005	Published
ATK PREMIUM PARTNERS Logo	Alliant Techsystems Inc.	78/555255	27-Jan-2005	Published
TRUBALL SYSTEM	Federal Cartridge Company	78/555268	27-Jan-2005	Published
CHAMPION	Alliant Techsystems Inc.	78/604907	08-Apr-2005	Pending
MINI-MAG	Alliant Techsystems Inc.	78/630253	16-May-2005	Pending
TRAP TAXI	Alliant Techsystems Inc.	78/665364	07-Jul-2005	Published
STRUT-SHOK	Alliant Techsystems Inc.	78/739653	25-Oct-2005	Published
BOREBLAST	Alliant Techsystems Inc.	78/782330	29-Dec-2005	Published

SHOT SHELL REVOLUTION	Alliant Techsystems Inc.	78/786609	06-Jan-2006	Pending
SHOT SHELL REVOLUTION & Design	Alliant Techsystems Inc.	78/786627	06-Jan-2006	Pending
CCI V stylized and design (color) (CCI Packaging Design)	Alliant Techsystems Inc.	78/818957	20-Feb-2006	Published
V (stylized with design) (CCI Packaging Design)	Alliant Techsystems Inc.	78/818959	20-Feb-2006	Published
SHOOTERS RIDGE	Alliant Techsystems Inc.	78/839038	16-Mar-2006	Published
SHOOTERS RIDGE & Design (Color)	Alliant Techsystems Inc.	78/839011	16-Mar-2006	Published
FEDERAL HI-POWER MONARK SHOT SHELLS	Federal Cartridge Company	78/933119	19-Jul-2006	Published
HI POWER MONARK	Federal Cartridge Company	78/933116	19-Jul-2006	Published
MONARK	Federal Cartridge Company	78/933112	19-Jul-2006	Published
OUTERS (stylized and/or with design)	Alliant Techsystems Inc.	77/017480	10-Oct-2006	Pending
OUTERS (stylized and/or with design)	Alliant Techsystems Inc.	77/017478	10-Oct-2006	Pending
OUTERS (stylized and/or with design)	Alliant Techsystems Inc.	77/017462	10-Oct-2006	Pending