FORM PTO-1594 ¹	REC	01-13-2	2005		U.S. DEPARTMENT OF COMMERCE			
(Rev. 03/01) Jan -			10 HO 10 HO		Patent and Trademark Office			
OMB No. 0651-0027 (exp. 05/31/	/2002)				Tatem and Trademark Office			
102010200								
To the Honorab	le Commissioner of	au 1023132	22		documents or copy thereof.			
1. Name of conveying party	((les):		2. Name and	address of rece				
Dynex Technologies, Inc.			Internal Addre					
☐ Individual(s)	☐ Associa				an Drive			
General Partnership	☐ Limited	Partnership	Street Addres	ss: 3003 Tasma	an Drive 💢 📆 👸			
☐ Corporation-State☐ Other								
C Other			·					
Additional name(s) of conve	eying party(ies) att	ached? □Yes ☑ No	City: Santa C	Clara	State: CA ZIP: 95054			
3. Nature of conveyance:					i de la Santa de Santa de la Caracteria de			
C Assissment			☐ Individual	(s) citizenship				
☐ Assignment	☐Merger			Partnership				
⊠Security Agreement	☐ Change of Na	ame	☐ Limited P	artnership				
				on-State <u>-Delawa</u>	<u>are</u>			
Other		-	☐ Other	ot domiciled in the	United States, a domestic representative			
			designation is a	attached:	□ No			
Execution Date: July 2, 200)4		Additional nam	e(s) & address(es) attached? ☐ Yes ⊠ No			
4. Application number(s) or	registration numb	er(e).						
4. Application number(s) or	registration numb	ci(s).						
A. Trademark Application i	No.(s)		B. Trademar					
			2,333,462					
			2,201,705 2,095,861	0,804,232				
			1,977,121	0,754,087				
			1,558,878					
			1,298,569	- F7 1.1				
		Additional numbers att	ached? L Ye	S 🔀 NO				
			<u> </u>					
5. Name and address of pa concerning document shou		spondence	6. Total numb	oer of application	ns and registrations involved: 10			
Name: Silicon Valley Bank	k		7. Total fee (37 CFR 3.41):	\$ <u>265</u>			
Internal Address: Loan Documentation HA155			☑ Enclosed		V			
Street Address: 3003 Tasn	nan Dr.		☐ Authorize	ed to be charged	to deposit account			
City: Santa Clara	State: Ca	ZIP: 95054		,				
				count number:	ge if paying by deposit account)			
12/2005 ECOOPER 00000082 23	77747	DO NOT USE		tte copy of this pag	ge ii paying by deposit accounty			
IENSON ECONER ANDONOS S	33316€ \							
C:8521 C:8522	40_00 NP							
C:8522	225.00 OP	<u> </u>						
9. Statement and signature								
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.								
Maribel Artecopy Name of Person Signing	-	Marine of Signation	ttooga		/2/31/04 Date			
Janice Chua	Total number o	of pages including cover she	eet attachment	s and documents				
CONTROL CITORS	TOTAL HUMBEL	" pages morading cover sin	cor, anacimient	o, and accument.				

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patent & Trademarks, Box Assignments

Washington, D.C. 20231

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of July 2, 2004 by and between SILICON VALLEY BANK ("Bank") and DYNEX TECHNOLOGIES, INC. ("Grantor").

RECITALS

- A. Bank has agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor of even date herewith (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks and Patents to secure the obligations of Grantor under the Loan Agreement.
- B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Loan Agreement, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property Collateral (including without limitation those Copyrights, Patents and Trademarks listed on Schedules A, B and C hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

TRADEMARK REEL: 003103 FRAME: 0780 executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

DYNEX TECHNOLOGIES, INC.

By: Canadian Control of the first date written above.

By: Canadian Control of the first date written above.

By: Canadian Control of the first date written above.

By: Canadian Control of the first date written above.

By: Canadian Control of the first date written above.

By: Canadian Control of the first date written above.

By: Canadian Control of the first date written above.

By: Canadian Control of the first date written above.

By: Canadian Control of the first date written above.

By: Canadian Control of the first date written above.

By: Canadian Control of the first date written above.

By: Canadian Control of the first date written above.

By: Canadian Control of the first date written above.

BANK:

BANK:

Address of Bank:

SILICON VALLEY BANK

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly

SVB/Dynex (IP Security Agree) 225613v1 7/2/2004

3353 Peachtree Road, N.E., Suite M-10

Atlanta, Georgia 30326

Attn: _____

Title:____

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

	GRANTOR:
Address of Grantor:	DYNEX TECHNOLOGIES, INC.
14340 Sullyfield Circle	By:
Chantilly, Virginia 20151	Title:
Attn:	
	BANK:
Address of Bank:	SILICON VALLEY BANK
3353 Peachtree Road, N.E., Suite M-10	By: William h Jang
Atlanta, Georgia 30326	
Attn:	Title: VP

EXHIBIT A

Copyrights

Description

nla

Registration/ Application Number Registration/ Application Date

TRADEMARK REEL: 003103 FRAME: 0783

EXHIBIT B

Patents

Description

Registration/ Application Number Registration/ Application Date

see attached.

TRADEMARK REEL: 003103 FRAME: 0784

DYNEX Technologies Inc. Patent Listing @ 7-1-2004

•					
Patent No.	Country	Date Filed	Date of Assignment	Inventor	Title of Invention
5,715,048	USA	Nov-22-1995	Feb-03-1998	Walter W. Taylor	Calibration System for a Photo Multiplier Tube
6,016,192	USA	Dec-18-1997	Jan-18-2000	Walter W. Taylor	External Calibration System for Multiplier Tube
6,212,949	USA	Oct-28-1996	Apr-10-2001	David Inder, Peter Le	Level Sensor and Washer Unit
5,611,994	USA	Nov-22-1995	Mar-18-1997	Multiple	Luminometer
1,102,994	UK	,		Multiple	Automated Immunoassay Apparatus With Flexible Pick-Up Arm
699,047,269	Germany	,		Multiple	Automated Immunoassay Apparatus With Flexible Pick-Up Arm
1,102,994	France			Multiple	Automated Immunoassay Apparatus With Flexible Pick-Up Arm
857,295	UK			Multiple	Washer Head Level Sensor
696,191,202	Germany	,		Multiple	Washer Head Level Sensor
857,295	France			Multiple	Washer Head Level Sensor
4,772, 453	USA	Mar-1-85	Sep-20-88	Wayne F. Lisenbee	Luminiscence Measurement Arrangement
5,202,091	USA	Apr-4-88	Apr-13-93	Wayne F. Lisenbee	Luminescence Measurement Arrangement

TRADEMARK
REEL: 003103 FRAME: 0785

EXHIBIT C

Trademarks

Description	Registration/ Application Number	Registration/ Application Date
Dynex	2,333,462	3/21/00
MFX	2,201,705	11/3/98
MLX	2,095,861	9/9/97
MRX	1,977,121	5/28/96
Dividastrips	1,558,878	10/3/89
Immunosoft	1,298,569	10/2/84
Microfluor	1,286,978	7/24/84
Immulon	1,285,016	7/10/84
Microdiluter	0,804,232	2/22/66
Microtiter	0,754,087	8/6/63

RECORDED: 01/11/2005

TRADEMARK REEL: 003103 FRAME: 0786