FORM PTO- 05 - 01 - 2	2000 HO DEPARTMENT OF COMMERCE		
FORM PTO- 05 - 01 - 2	U.S. DEPARTMENT OF COMMERCE U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
1-31-92 M. 3.00 F	Y Patent and Trademark Office		
1188181 1188			
To the Honorable Commissioner of 101340	attached original documents or copy thereof.		
Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Pliant Technologies, Inc.	Name: Silicon Valley Bank		
,	Internal Address: Loan Documentation HG150		
☐ Individual(s) ☐Association	Street Address: 3003 Tasman Drive		
General Partnership Limited Partnership	City: Santa Clara State: Ca ZIP: 95054 Individual(s) Citizenship Association General Partnership Limited Partnership Corporation-State Delaware		
Corporation-State	☐ Individual(s) Citizenship		
Other Additional name(s) of conveying party(ies) attached? Yes No	Association		
3. Nature of conveyance:	General Partnership		
Assignment Merger	Limited Partnership		
	☐ Corporation-State Delaware ☐ ☐ ☐		
Security Agreement Change of Name	Other If assignee is not domiciled in the United States, a domestic representative		
Char	designation is attached		
Other	(Designations must be a separate document from assignment)		
Execution Date:10/25/99	Additional name(s) & address(es) attached?		
4. Application number(s) or trademark number(s):			
A. Trademark Application No.(s)	B. Trademark Registration No.(s)		
75/340,962 75/340,950 75/741,520 75/739,014			
75/791,250 75/791,251			
	# 1 10 EV EV		
Additional numbers a	attached?		
5. Name and address of party to whom correspondence	6. Total number of applications and registrations involved:		
concerning document should be mailed:			
Name: Silicon Valley Bank			
Trume. Omosti vanoj bank			
Internal Address: Loan Documentation HG150	7. Total fee (37 CFR 3.41):\$ 165.00		
	□ Enclosed		
	Authorized to be charged to deposit account		
	/ Tuthonized to be charged to deposit account		
Street Address: 3003 Tasman Dr.			
	8. Deposit account number:		
City: Santa Clara State: Ca ZIP: 95054	(Attach duplicate copy of this page if paying by deposit account)		
6/2000 JSHABAZZ 00000183 75340962	E THIS SPACE		
C:481 40.00 OP 125.00 OP			
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.	,		
Josephine M. Carino	ne m. Carent . 3/17/00		
Name of Person Signing Signa			
Total number of pages comprising cover sheet: 7			
OMB No 0651 -0011 (exp 4/94)	omprising cover sneet. I		

INTELLECTUAL PROPERTY SECURITY AGREEMENT

IENT
OCTOBER 25, 1999

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This Intellectual Property Security Agreement is entered into as of September 29, 1999 by and between SILICON VALLEY BANK ("Bank") and Pliant 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 Security Agreement by and between Bank and Grantor dated september 29, 1999 (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, Patents, and Mask Works 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, Trademarks and Mask Works listed on Schedules A, B, C, and D 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.

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

Address of Grantor:	Pliant Technologies, Inc.
3000 Richmond Avenue, Suite 360 Houston, TX 77098 Attn: George W. C.orri	Title: PRESIDENT, CEO
	BANK:
Address of Bank:	SILICON VALLEY BANK
9020 Capital of Texas Hwy. North Austin, TX 78759	By: 5005
Att	Title: Vice President

GRANTOR:

EXHIBIT A

Copyrights

Description

Registration/ Application Number Registration/ Application Date

EXHIBIT B

Patents

Description	Registration/Application	Registration/Application
	Number	Date
Method for Modeling, Storing, and		
Transferring Data in Neutral form		
Application Type: Utility	Patent No. 5,842,213	Issued 11/24/1998
Status: Issued		
Method for Modeling, Storing, and	Application No. 09/341,533	Foreign Filed 07/07/1999
Transferring Data in Neutral form	Australia: 61364/98	Australia: 07/13/1999
Application Type: Foreign	EPO: 98 90 6025.6	EPO: 07/27/1999
Status: Pending	Isreal: 131,062	Isreal: 07/23/1999
Tiered Hashing for Data Access		
Application Type: Utility	Application No. 09/264,298	Application Filed 03/08/1999
Status: Pending		
Data Storage Using Blocking		
Techniques		
Application Type: Utility	Application No. 09/324,090	Application Filed 06/01/1999
Status: Pending		

EXHIBIT C

Trademarks

Description	Registration/Application	Registration/Application
	<u>Number</u>	<u>Date</u>
Mark: SOURCEWARE		
Application Type: Intent To Use		Application Allowed:
Status: Allowed	Serial No. 75/340,962	10/06/1998
International Class: 009	•	
Mark: UNIQL		
Application Type: Intent To Use		Application Allowed:
Status: Allowed	Serial No. 75/340,950	10/06/1998
International Class: 009		
Mark: POWER OF THE TAG		
Application Type: Intent To Use		Application Date:
Status: Pending	Serial No. 75/741,520	06/30/1999
International Class: 009		
Mark: ELF		
Application Type: Intent To Use		Application Date:
Status: Pending	Serial No. 75/739,014	06/30/1999
International Class: 009		
Mark: PLIANT		
Application Type: Intent To Use		Application Date:
Status: Pending	Serial No. 75/791,250	09/22/1999
International Class: 009, 042		
Mark: PLIANT TECHNOLOGIES		
Application Type: Intent To Use		Application Date:
Status: Pending	Serial No. 75/791,251	09/22/1999
International Class: 009, 042		

EXHIBIT D

Mask Works

Description

Registration/ Application Number Registration/ Application Date

TRADEMARK
RECORDED: 04/03/2000 REEL: 002062 FRAME: 0732