FORM PTO-1619A Expires 06/30/99	i	07 - 19 - 20(U.S. Department of Commer Patent and Trademark Office
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	RECORD	ATION FORM CO		
TO: The Commissioner of	of Patents and Tradema	PATENTS ON rks: Please record the	LY attached original docur	nent(s) or copy(ies).
Submission Type		Conveyance Ty	pe	<u>تا ان</u>
New Resubmission (Non	-Recordation)	Assignment	Security Agree	ment
Document ID#		License	Change of Nan	ne
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Name (line 2)				
Second Party				Execution Date Month Day Ye
Name (line 1)				
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Receiving Party			Mark if additional names of	receiving parties attached
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Name (line 2)				domiciled in the Unit States, an appointme of a domestic
Address (line 1) 500 1(08TH AVENUE N.	E., SUITE 320)	representative is atta (Designation must be separate document f
		200		Assignment.)
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	VUE	WASHINGTON	98004	
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FORM PTO-1619B Expires 05/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number 206	223 1313
Name JAMES S. IRBY		
Address (line 1) KARR TUTTLE CAMPBI	ELL	
Address (line 2) 1201 THIRD AVENUE,	SUITE 2900	
Address (line 3) SEATTLE, WASHINGTON	N 98101-3028	
Address (line 4)		
Pages Enter the total number of pa including any attachments.	ges of the attached conveyance document	#
Patent Application Number(s) 09/346,420 If this document is being filed together with a new Pate signed by the first named executing inventor. Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned. Number of Properties	Patent Number (DO NOT ENTER BOTH numbers for the Patent Nur 5,949,437 5,835,0	nber(s) 90 5,848,294 90 90 s Month Day year Year pct
Method of Payment: Encle Deposit Account (Enter for payment by deposit account or if add E	for Properties Listed (37 CFR 3.41): \$ 1 osed Deposit Account itional fees can be charged to the account.) Deposit Account Number: #	
Statement and Signature		· L.J ··· L.J
	elief, the foregoing information is true and o original document. Charges to deposit acc	
Name of Person Signing	Signature	Date

ASSIGNMENT

WHEREAS, the undersigned, **APPIAN GRAPHICS CORP.** (hereinafter referred to as "Patentee"), a Delaware corporation, having a place of business at 18005 N.E. 68th Street, Suite A-120, Redmond, Washington 98052, is the owner of the full and exclusive right, title and interest in the Patents identified on <u>Schedule A</u> attached; and

WHEREAS, **KEYBANK NATIONAL ASSOCIATION**, a national banking association, having a mailing address of Metropolitan Commercial Banking, 500 108th Avenue N.E., Suite 320, Mailcode: WA-31-18-0322, Bellevue, Washington 98004, is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is acknowledged, the Patentee, by these presents, and pursuant to the terms of a Commercial Security Agreement dated July 9, 1999, does assign, grant and transfer to KeyBank National Association a security interest in and to said inventions, said patent, and any and all patent rights and letters patent for said inventions in the United States and elsewhere throughout the world. and further including all divisions and continuations of said patent and of any foreign patent applications and all reissues and extensions of patent rights and letters patent for said inventions, and all products and proceeds thereof, all to be held and enjoyed by KeyBank National Association for its own use and benefit, and for its legal representatives and assigns, to the full duration of the terms for which patent rights and letters patent may be granted in this or any foreign country; and covenants that Patentee has the full right to do so, and agrees that Patentee will communicate to KeyBank National Association, and its successors and assigns, any facts known to Patentee respecting said inventions, and testify in any legal proceeding, sign all lawful papers, execute all lawful divisional, continuation, and reissue applications, make all rightful declarations or oaths, and do everything lawfully possible to aid KeyBank National Association, and its successors and assigns, to obtain the full measure of protection of its security interest in said inventions in this or any foreign country.

Executed at Seattle, State of Washington, effective as of June 5, 2000.

"ASSIGNOR":

APPIAN GRAPHICS CORP.

By:

Richard L. Clark, President

Assignment (Patents) - 1

#301124 / KBAPPIANPATENT ASSIGNMENT.DOC / 21765-010

STATE OF WASHINGTON)
) ss.
COUNTY OF KING)

I certify that I know or have satisfactory evidence that Richard L. Clark is the person who appeared before me, and said person acknowledged that he signed this instrument, on oath stated that he was authorized to execute the instrument and acknowledged it as the President of ALPHA GRAPHICS CORP., to be the free and voluntary act of such party for the uses and purposes mentioned in the instrument.

DATED: June 15, 2000.

KARR TUTTLE CAMPBELL, A Professional Service Corporation 1201 Third Avenue, Suite 2900 Seattle, Washington 98101-3028

Telephone:(206) 223-1313Facsimile:(206) 682-7100



Assignment (Patents) - 2

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SCHEDULE A Assigned Patents

	Patent Number	Issue Date	Inventor	Title
1.	5,835,090	11/10/98	Richard L. Clark and Tom C. Martyn	Desktop manager for graphical user interface board system with enhanced desktop
2.	5,848,294	12/08/98	Richard L. Clark	PCI computer system with multiple legacy devices
3.	5,949,437	09/07/99	Richard L. Clark	Dual video output board with a shared memory interface

Assigned Patent Application

Patent Application	File Date	Title
09/346,420	07/01/99	Computer system with multiple monitor control signal
		synchronization apparatus and method

Assignment (Patent) - 3

Schedule A #301124 / KBAPPIANPATENT ASSIGNMENT.DOC / 21765-010

CERTIFICATE OF MAILING UNDER 37 CFR 1.10 "EXPRESS MAIL" MAILING LABEL NO. EJ76384578US

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on June 23, 2000 and is addressed to the Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231.

DATED: June 23, 2000

JAMES S. IRBY

SUBSCRIBED AND SWORN TO BEFORE ME on June 23, 2000.



NØTARY PUBLIC in and for the State of Washington Printed Name: Marie L. Amburn-Digby Residing at: Seattle, Washington Commission Expires: 03/15/2004

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