11/07/2002 EHAILET 000 00004 10287857

02 FC:8021

40.00 BP

REEL: 013465 FRAME: 0653

Joint

<u>ASSIGNMENT</u>

WHEREAS, we, Frank E. Barrus, Lawrence R. Rau, and Craig F. Newell, have invented a certain improvement in System Graphics for Securi ty Shield described in an application for Letters Patent of the United States. the specification of which:

	is being executed on even date herewith and is about to be filed in the United States Patent Office;
[]	was filed on [] as Application No. [];
[]	was patented under U.S. Patent No. [] on [].

WHEREAS, SavaJe Technologies, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 100 Apollo Drive, Chelmsford, Massachusetts 01824 desires to acquire an interest therein in accordance with agreements duly entered into with us:

NOW. THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal represent tives, the entire right, title and interest in and throughout the United States of America. its territories and all foreign countries, in and to said invention as described in said application. together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made: we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competer t authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGN EE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution. reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

	F	ank E. Barrus
State Commonweal	lh	
of	94 SE 75 3	
C		
that he she executed	cared before me the above-name the foregoing instrument as his/	d Frank E. Barrus and acknowledged her free act and deed this
Then personally appropriate the she executed day of	the foregoing instrument as his/	her free act and deed this
Then personally app that he she executed	cared before me the above-name the foregoing instrument as his/	her free act and deed this

Inventor's Signatur		ee R. Rau
State/Commonwea	w ^a	e K. Kau
of <u>114554</u>	CHUSETTS	
County of	IDDLE SEX	
that he/she execute	peared before me the above-named Law d the foregoing instrument as his/her fre	
(SEAL)	Timeta Sanco	Notary Public
	PAMELA SANAG	(print name)

Inventor's Signature:	Cuary hineell
State/Commonwealth of har Salehouk	Craig F. Newell
County of Justines	
	efore me the above-named Craig F. Newell and acknowledged egoing instrument as his/her free act and deed this
(SEAL)	Notary Public
	(print name)
	My Commission expires <u>A / C/ / C/</u>

. 0: 64 (-81 IODM) assumage:352690:1

Joint

ASSIGNMENT

WHEREAS, we, Frank E. Barrus, Lawrence R. Rau, and Craig F. Newell, have invented a certain improvement in System Graphics for Securi ty Shield described in an application for Letters Patent of the United States, the specification of which:

[X]	is being executed on even date herewith and is about to be filed in the United States Patent Office;
[]	was filed on [] as Application No. [];
[]	was patented under U.S. Patent No. [] on [].

WHEREAS, SavaJe Technologies, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 100 Apollo Drive, Chelmsford, Massachusetts 01824 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said AS\$IGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor's Signature:		4-3-	
State/Commonwealth		Fra	rank E. Barrus
of	775		
County of Phoces	SEV		
	egoing instrument		ed Frank E. Barrus and acknowledged her free act and deed this
(SEAL)	- Manaka	Can	Notary Public
:	1		(print name)
	My Commission	expires	s 10 1 09 1 09

Inventor's Signature:	Liam & Mr			
	Lawrence 1	R. Rau		
State/Commonwealth				
of MASSACHUSE	<u> </u>			
County of	ESE X			
Then personally appeared before me the above-named Lawrence R. Rau and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this				
(SEAL)	Time la decure	Notary Public		
	PAMEL + SARNO	(print name)		
	My Commission expires	1 <u>09 1 09</u>		

Inventor's Signature:	Cumoy hereell	
00	Craig F. Newell	
State/Commonwealth		
of MASSACHUSE	<u> </u>	
County of MODIES	EY	
	efore me the above-named Craig F. Newell and acknowledged going instrument as his/her free act and deed this	
(SEAL)	Notary Public 1.4. VC 1. SHEAL (print name)	
	THINGE SHENIC (print name)	
	My Commission expires	

::ODMA\MFODMA\mmanage;352690;1

RECORDED: 11/04/2002