FORM PTO-1595 (Rev. 6-93)	06-12-1998	/ER SHEET U.S. DEPARTMENT OF COMMERCE Palent and Trademark Office
OMB No. 0651-0011 (exp. 4/94)		Y MAR 1 8 1998
Tab sellings □ □ □ ▼	100737750	AECE Y
To the Honorable Commission	Unu ur, aiding Bill Tidubillaiks. Fi	ease record the attached original documents or copy thereof.
 Name of conveying party(les);	Name and address of receiving party(les)
SOVEREIGN HILL	SOFTWARE, INC.	Name: SILICON VALLEY BANK
MKD 3 - 18 - 9	18	Internal Address: LDG / NC8/6
Additional name(s) of conveying party(i	es) attached? ☐ Yes ☐ No	
3. Nature of conveyance:		
☐ Assignment	☐ Merger	Street Address: 3003 TASMAN DRIVE
- Security Agreement	. □. Change of Name_	
Other		City: SANTA CLARA State: CA ZIP: 9TON
Execution Date: FEB. 3	W 1998	Additional name(s) & address(es) attached? Q Yes (No
4. Application number(s) or pat	ent number(s): 08/ar	2 430
If this document is being lile	• 0/ //2	the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
SEE . EXHIBIT "B	" ATTA CHE'D HERETO	SEE EXHIBIT "B" ATTACHED HERETO.
	l Additional numbers atta	ached? O Yes O No
Name and address of party to concerning document should be concerning to concerning the concerning document should be concerning to concerning the conc	1	6. Total number of applications and patents involved: 3
Name: SILICON VA	LLEY BANK	7. Total lee (37 CFR 3.41)\$. 120 -
Internal Address: LDG	1 NC 816	Enclosed CIECK NO. #7 13/
	•• · · ·	/-
		Authorized to be charged to deposit account
Street Address: 3003	TASMAN DRIVE	8. Deposit account number:
A 1	11 arm rd	
City: <u>SANTA CLARA</u> S	tale: <u>A</u> ZIP: <u>HOVY</u>	(Altach duplicate copy of this page if paying by deposit account)
03/20/1998 JSHABAZZ 00000063 08912 01 FC:561	120.00 DP DO NOT US	E THIS SPACE
Statement and signature. To the best of my knowledg the original document.	e and bellef, the foregoing inform	ation is true and correct and any attached copy is a true copy of
Name of Person Signing		Signature PATENT Date
P14/101	•	cover electric through the cover electric transfer of trans

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Exhibit "B" attached to that certain Intellectual Property Security Agreement dated,				
		EXHIBIT "B"		
		PATENTS		
PATENT DESCRIPTION DOCKET NO Query Expansion SVH 001 Using Terms from Relevant Documents	. <u>COUNTRY</u> U.S.A.	SERIAL NO. 8/912,430	<u>FILING DATE</u> 8/18/97	<u>STATUS</u> Pending
Systems and SVH 002 Methods for Retrieving Tabular Data from Textual Sources	U.S.A.	8/901,234	7/25/97	Pending
Systems and SVH 003 Methods for Filtering a Document Stream	U.S.A.	8/912,757	8/18/97	Pending

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement (this "IP Agreement") is made as of the 36 day of February, 1998 by and between Sovereign Hill Software, Inc. ("Grantor"), and Silicon Valley Bank, a California banking corporation ("Lender").

RECITALS

- A. Lender has agreed to make advances of money and to extend certain financial accommodations to Grantor (the "Loans"), pursuant to a Loan and Security Agreement of even date herewith (the "Loan") and Grantor desired to borrow such funds from Lender. The Loan is or will be secured in part pursuant to the terms of the Loan and Security Agreement. Lender is willing to make such Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Lender a security interest in certain Copyrights Trademarks, Patents, and Mask Works to secure the obligations of Grantor under the Loan Agreement. Defined terms used but not defined herein shall have the same meanings as in the Loan and Security Agreement.
- B. Pursuant to the terms of the Loan and Security Agreement, Grantor has granted to Lender 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 (as defined herein).
- **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 Grantor's Indebtedness under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:
- 1. <u>Grant of Security Interest.</u> As collateral security for the prompt and complete payment and performance of all of Grantor's present or future Indebtedness, obligations and liabilities to Lender, Grantor hereby grants a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property Collateral (all of which shall collectively be called the "Intellectual Property Collateral"), including, without limitation, the following:
 - (a) Any and all copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including without limitation those set forth on <u>Exhibit A</u> attached hereto (collectively, the "Copyrights");
 - (b) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;
 - (c) Any and all design rights which may be available to Grantor now or hereafter existing, created, acquired or held;
 - (d) All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "Patents");
 - (e) Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Grantor connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the "Trademarks")

- (f) All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation those set forth on Exhibit D attached hereto (collectively, the "Mask Works");
- (g) Any and all claims for damages by way of past, present and future infringements of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;
- (h) All licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights; and
- (i) All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and
- (j) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.
- 2. <u>Authorization and Request.</u> Grantor authorizes and requests that the Register of Copyrights and the Commissioner of Patents and Trademarks record this IP Agreement.
 - 3. Covenants and Warranties. Grantor represents, warrants, covenants and agrees as follows:
 - (a) Grantor is now the sole owner of the Intellectual Property Collateral, except for non-exclusive licenses granted by Grantor to its customers in the ordinary course of business.
 - (b) Performance of this IP Agreement does not conflict with or result in a breach of any IP Agreement to which Grantor is bound, except to the extent that certain intellectual property agreements prohibit the assignment of the rights thereunder to a third party without the licensor's or other party's consent and this IP Agreement constitutes a security interest.
 - (c) During the term of this IP Agreement, Grantor will not transfer or otherwise encumber any interest in the Intellectual Property Collateral, except for non-exclusive licenses granted by Grantor in the ordinary course of business or as set forth in this IP Agreement;
 - (d) To its knowledge, each of the Patents is valid and enforceable, and no part of the Intellectual Property Collateral has been judged invalid or unenforceable, in whole or in part, and no claim has been made that any part of the Intellectual Property Collateral violates the rights of any third party;
 - (e) Grantor shall promptly advise Lender of any material adverse change in the composition of the Collateral, including but not limited to any subsequent ownership right of the Grantor in or to any Trademark, Patent, Copyright, or Mask Work specified in this IP Agreement;
 - (f) Grantor shall (i) protect, defend and maintain the validity and enforceability of the Trademarks, Patents, Copyrights, and Mask Works, (ii) use its best efforts to detect infringements of the Trademarks, Patents, Copyrights, and Mask Works and promptly advise Lender in writing of material infringements detected and (iii) not allow any Trademarks, Patents, Copyrights, or Mask Works to be abandoned, forfeited or dedicated to the public without the written consent of Lender, which shall not be unreasonably withheld, unless Grantor determines that reasonable business practices suggest that abandonment is appropriate.
 - (g) Grantor shall promptly register the most recent version of any of Grantor's Copyrights, if not so already registered, and shall, from time to time, execute and file such other instruments, and take

such further actions as Lender may reasonably request from time to time to perfect or continue the perfection of Lender's interest in the Intellectual Property Collateral;

- (h) This IP Agreement creates, and in the case of after acquired Intellectual Property Collateral, this IP Agreement will create at the time Grantor first has rights in such after acquired Intellectual Property Collateral, in favor of Lender a valid and perfected first priority security interest in the Intellectual Property Collateral in the United States securing the payment and performance of the obligations evidenced by the Loan and Security Agreement upon making the filings referred to in clause (i) below;
- (i) To its knowledge, except for, and upon, the filing with the United States Patent and Trademark office with respect to the Patents and Trademarks and the Register of Copyrights with respect to the Copyrights and Mask Works necessary to perfect the security interests created hereunder and except as has been already made or obtained, no authorization, approval or other action by, and no notice to or filing with, any U.S. governmental authority of U.S. regulatory body is required either (i) for the grant by Grantor of the security interest granted hereby or for the execution, delivery or performance of this IP Agreement by Grantor in the U.S. or (ii) for the perfection in the United States or the exercise by Lender of its rights and remedies thereunder;
- (j) All information heretofore, herein or hereafter supplied to Lender by or on behalf of Grantor with respect to the Intellectual Property Collateral is accurate and complete in all material respects.
- (k) Grantor shall not enter into any agreement that would materially impair or conflict with Grantor's obligations hereunder without Lender's prior written consent, which consent shall not be unreasonably withheld. Grantor shall not permit the inclusion in any material contract to which it becomes a party of any provisions that could or might in any way prevent the creation of a security interest in Grantor's rights and interest in any property included within the definition of the Intellectual property Collateral acquired under such contracts, except that certain contracts may contain anti-assignment provisions that could in effect prohibit the creation of a security interest in such contracts.
- (I) Upon any executive officer of Grantor obtaining actual knowledge thereof, Grantor will promptly notify Lender in writing of any event that materially adversely affects the value of any material Intellectual Property Collateral, the ability of Grantor to dispose of any material Intellectual Property Collateral of the rights and remedies of Lender in relation thereto, including the levy of any legal process against any of the Intellectual Property Collateral.
- 4. <u>Lender's Rights.</u> Lender shall have the right, but not the obligation, to take, at Grantor's sole expense, any actions that Grantor is required under this IP Agreement to take but which Grantor fails to take, after fifteen (15) days' notice to Grantor. Grantor shall reimburse and indemnify Lender for all reasonable costs and reasonable expenses incurred in the reasonable exercise of its rights under this section 4.
- 5. Inspection Rights. Grantor hereby grants to Lender and its employees, representatives and agents the right to visit, during reasonable hours upon prior reasonable written notice to Grantor, and any of Grantor's plants and facilities that manufacture, install or store products (or that have done so during the prior six-month period) that are sold utilizing any of the Intellectual Property Collateral, and to inspect the products and quality control records relating thereto upon reasonable written notice to Grantor and as often as may be reasonably requested, but not more than one (1) in every six (6) months; provided, however, nothing herein shall entitle Lender access to Grantor's trade secrets and other proprietary information.

6. Further Assurances: Attorney in Fact.

(a) On a continuing basis, Grantor will, subject to any prior licenses, encumbrances and restrictions and prospective licenses, make, execute, acknowledge and deliver, and file and record in the proper filing and recording places in the United States, all such instruments, including appropriate financing and continuation

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statements and collateral agreements and filings with the United States Patent and Trademarks Office and the Register of Copyrights, and take all such action as may reasonably be deemed necessary or advisable, or as requested by Lender, to perfect Lender's security interest in all Copyrights, Patents, Trademarks, and Mask Works and otherwise to carry out the intent and purposes of this IP Agreement, or for assuring and confirming to Lender the grant or perfection of a security interest in all Intellectual Property Collateral.

- (b) Effective only upon the occurrence and during the continuance of an Event of Default, Grantor hereby irrevocably appoints Lender as Grantor's attorney-in-fact, with full authority in the place and stead of Grantor and in the name of Grantor, Lender or otherwise, from time to time in Lender's discretion, upon Grantor's failure or inability to do so, to take any action and to execute any instrument which Lender may deem necessary or advisable to accomplish the purposes of this IP Agreement, including:
 - (i) To modify, in its sole discretion, this IP Agreement without first obtaining Grantor's approval of or signature to such modification by amending Exhibit A, Exhibit B, Exhibit C, and Exhibit D hereof, as appropriate, to include reference to any right, title or interest in any Copyrights, Patents, Trademarks or Mask Works acquired by Grantor after the execution hereof or to delete any reference to any right, title or interest in any Copyrights, Patents, Trademarks, or Mask Works in which Grantor no longer has or claims any right, title or interest; and
 - (ii) To file, in its sole discretion, one or more financing or continuation statements and amendments thereto, relative to any of the Intellectual Property Collateral without the signature of Grantor where permitted by law.
- 7. <u>Events of Default.</u> The occurrence of any of the following shall constitute an Event of Default under this IP Agreement:
 - (a) An Event of Default occurs and continues under the Loan and Security Agreement; or any document from Grantor to Lender; or
 - (b) Grantor breaches and fails to cure any warranty or agreement made by Grantor in this IP Agreement.
- 8. Remedies. Upon the occurrence and continuance of an Event of Default, Lender shall have the right to exercise all the remedies of a secured party under the California Uniform Commercial Code, including without limitation the right to require Grantor to assemble the Intellectual Property Collateral and any tangible property in which Lender has a security interest and to make it available to Lender at a place designated by Lender. Lender shall have a nonexclusive, royalty free license to use the Copyrights, Patents, Trademarks, and Mask Works to the extent reasonably necessary to permit Lender to exercise its rights and remedies upon the occurrence of an Event of Default. Grantor will pay any expenses (including reasonable attorney's fees) incurred by Lender in connection with the exercise of any of Lender's rights hereunder, including without limitation any expense incurred in disposing of the Intellectual Property Collateral. All of Lender's rights and remedies with respect to the Intellectual Property Collateral shall be cumulative.
- 9. <u>Indemnity.</u> Grantor agrees to defend, indemnify and hold harmless Lender and its officers, employees, and agents against: (a) all obligations, demands, claims, and liabilities claimed or asserted by any other party in connection with the transactions contemplated by this IP Agreement, and (b) all losses or expenses in any way suffered, incurred, or paid by Lender as a result of or in any way arising out of, following or consequential to transactions between Lender and Grantor, whether under this IP Agreement or otherwise (including without limitation, reasonable attorneys fees and reasonable expenses), except for losses arising from or out of Lender's gross negligence or willful misconduct.
- 10. <u>Reassignment.</u> At such time as Grantor shall completely satisfy all of the obligations secured hereunder, Lender shall execute and deliver to Grantor all deed, assignments, and other instruments as may be

necessary or proper to reinvest in Grantor full title to the property assigned hereunder, subject to any disposition thereof which may have been made by Lender pursuant hereto.

- 11. <u>Course of Dealing.</u> No course of dealing, nor any failure to exercise, nor any delay in exercising any right, power or privilege hereunder shall operate as a waiver thereof.
- 12. <u>Attorneys' Fees.</u> If any action relating to this IP Agreement is brought by either party hereto against the other party, the prevailing party shall be entitled to recover reasonable attorneys fees, costs and disbursements.
- 13. <u>Amendments.</u> This IP Agreement may be amended only by a written instrument signed by both parties hereto.
- 14. <u>Counterparts.</u> This IP Agreement may be executed in two or more counterparts, each of which shall be deemed an original but all of which together shall constitute the same instrument.
- 15. <u>Law and Jurisdiction.</u> This IP Agreement shall be governed by and construed in accordance with the laws of the Commonwealth of Massachusetts, without regard for choice of law provisions. Grantor and Lender consent to the nonexclusive jurisdiction of any state or federal court located in the Commonwealth of Massachusetts. If for any reason Lender cannot avail itself of the courts of the Commonwealth of Massachusetts, grantor accepts jurisdiction of the courts and venue in Santa Clara County, California.
- 16. <u>Confidentiality.</u> In handling any confidential information, Lender shall exercise the same degree of care that it exercises with respect to its own proprietary information of the same types to maintain the confidentiality of any non-public information thereby received or received pursuant to this IP Agreement except that the disclosure of this information may be made (i) to the affiliates of the Lender, (ii) to prospective transferee or purchasers of an interest in the obligations secured hereby, provided that they have entered into comparable confidentiality agreement in favor of Grantor and have deliver a copy to Grantor, (iii) as required by law, regulation, rule or order, subpoena judicial order or similar order and (iv) as may be required in connection with the examination, audit or similar investigation of Lender.

IN WITNESS WHEREOF, the parties hereto have executed this IP Agreement on the day and year first above written.

Address of Grantor:	GRANTOR:
HADLEY MA 61035	SOVEREIGN HILL SOFTWARE, INC. By:
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Exhibit "A"	attached to that certain Intelle	ctual Property Se	curity Agreement d	ated, 199		
		EXHIBIT "A"				
		COPYRIGHTS				
	<u>SCHEDULE</u>	A - ISSUED CO	PYRIGHTS			
COPYRIGHT DESCRIPTION		stration Jmber	DATE ISSU			
NONE						
SCHEDULE B - PENDING COPYRIGHT APPLICATIONS						
COPYRIGHT DESCRIPTION	APPLICATION NUMBER	DATE OF FILING	DATE OF CREATION	FIRST DATE OF PUBLIC <u>DISTRIBUTION</u>		
NONE						
<u>SCHEDUL</u>	E C - UNREGISTERED COPY	'RIGHTS (Where	No Copyright App	olication is Pending)		
		RECONUM IP ACOW	E AND ORDATION ABER OF GREEMENT TO NER OF ORIGINAL NTOR (IF			
	FIRST DATE	AUT OWI	HOR OR NER OF YRIGHT	ORIGINAL AUTHOR OR OWNER OF COPYRIGHT IS		

NONE

COPYRIGHT DATE OF

DESCRIPTION CREATION DISTRIBUTION

OF

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FROM GRANTOR

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__GRANTOR

Exhibit "C" attached to that certain Intellectual Property Security Agreement dated _______, 1998.

EXHIBIT "C"

TRADEMARKS

TRADEMARK DESCRIPTION	COUNTRY	SERIAL NO.	REG. NO	<u>STATUS</u>
INQUERY	U.S.A.		1,721,648	Reg. 10/6/92
INFILTER	U.S.A.		SOV-602	Filed 5/13/97
INSIEVE	U.S.A.		SOV-601	Filed 5/13/97

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RECORDED: 03/18/1998

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