# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT

## CONVEYING PARTY DATA

Name	Execution Date
Welldog, Inc.	09/22/2005

## RECEIVING PARTY DATA

Name:	EnerTech Capital Partners II, L.P., as secured party and agent for other secured parties
Street Address:	435 Devon Park Drive
City:	Wayne
State/Country:	PENNSYLVANIA
Postal Code:	19087-1945

## PROPERTY NUMBERS Total: 12

Property Type	Number
Patent Number:	6678050
Application Number:	60196523
Application Number:	60196000
PCT Number:	US0111563
Application Number:	10662806
Application Number:	60410798
Application Number:	60391430
Application Number:	60410800
PCT Number:	US0328755
PCT Number:	US0320116
Application Number:	60196620
Application Number:	60196182

# CORRESPONDENCE DATA

Fax Number: (202)739-3001

PATENT 500053987 REEL: 016621 FRAME: 0512

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Address Line 4: Washington, DISTRICT OF COLUMBIA 20004

ATTORNEY DOCKET NUMBER: 056218/0009

NAME OF SUBMITTER: Catherine R. Howell, Paralegal

Total Attachments: 20

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#### INTELLECTUAL PROPERTY SECURITY AGREEMENT

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT, dated as of September 22, 2005 (the "Intellectual Property Security Agreement") is made by and among Welldog, Inc., a Wyoming corporation (the "Borrower"), each of the entities whose names are set forth on Schedule I attached hereto (as the same may be amended, modified or supplemented from time to time), and who have executed a counterpart signature page hereto (which entities are referred to collectively herein as the "Secured Parties" and each individually as a "Secured Party") and EnerTech Capital Partners II, L.P., a Delaware limited partnership in its capacity as a Secured Party and as agent (the "Agent") for all of the Secured Parties.

#### WITNESSETH:

WHEREAS, reference is hereby made to those certain Secured Convertible Promissory Notes made by the Borrower in favor of the Secured Parties in an aggregate original principal amount as amended, restated, modified or supplemented and in effect from time to time, the "Secured Notes" pursuant to that certain Convertible Note Purchase Agreement dated as of the date hereof among the Borrower and the Secured Parties (as amended, restated, modified or supplemented and in effect from time to time, the "Purchase Agreement"). Capitalized terms used in this Intellectual Property Security Agreement and not otherwise defined herein shall have the respective meanings set forth in the Security Agreement (defined below) or in the Purchase Agreement; and

WHEREAS, it is a condition precedent to the funding of the Secured Notes that the Borrower shall have granted the security interests contemplated by this Intellectual Property Security Agreement and the Security Agreement by and among the Borrower, the Secured Parties and the Agent, dated of even date herewith (as amended, restated, modified or supplemented and in effect from time to time, the "Security Agreement").

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the Borrower does hereby absolutely grant and convey to the Secured Parties and the Agent, for the benefit of all Secured Parties, a collateral security interest in all of the Intellectual Property Collateral, now or hereafter owned, existing, created, acquired or held including:

- (a) All of the Copyright Collateral, which are presently, or in the future may be owned, existing, created, acquired or held by the Borrower, in whole or in part, as the same may be updated thereafter from time to time;
- (b) All of the Patent Collateral, which are presently, or in the future may be owned, existing, created, acquired or held by the Borrower, in whole or in part, as the same may be updated thereafter from time to time;
- (c) All of the Trade Secrets Collateral, which are presently, or in the future may be owned, existing, created, acquired or held by the Borrower, in whole or in part, as the same may be updated thereafter from time to time;

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- (d) All of the Trademark Collateral, Trade Secrets Collateral, which are presently, or in the future may be owned, existing, created, acquired or held by the Borrower, in whole or in part, including all registrations or applications for trademarks now or hereafter owned by the Borrower, as the same may be updated hereafter from time to time; and
- (c) All of the Computer Hardware and Software Collateral, which are presently, or in the future may be owned, existing, created, acquired or held by the Borrower, in whole or in part, as the same may be updated thereafter from time to time.

#### Section 1. Borrower represents and warrants that:

- (a) Borrower owns, or as a licensee is authorized to use, all the Copyright Collateral listed on Schedule A (if any), and that the Copyright Collateral listed thereon as registered with or awaiting registration by the United States Copyright Office constitutes all the Copyright Collateral that is the subject of a pending or issued registration in the United States Copyright Office as of the date hereof;
- (b) Borrower owns, or as a licensee is authorized to use, all the Patent Collateral listed on <u>Schedule B</u> (if any), that, as to the Patent Collateral owned by Borrower, Borrower's ownership has been recorded with the U.S. Patent and Trademark Office, and that the Patent Collateral listed on <u>Schedule B</u> constitutes all the Patent Collateral:
- (c) Borrower owns, or as a licensee is authorized to use, all the Trademark Collateral listed on <u>Schedule C</u> (if any), that, as to the Trademark Collateral owned by Borrower's ownership has been recorded with the U.S. Patent and Trademark Office, and that the Trademark Collateral listed on <u>Schedule C</u> constitutes all the Trademark Collateral that is the subject of a pending or issued registration in the United States Patent and Trademark Office;
- (d) Borrower owns, or as a licensee is authorized to use, all the Trade Secrets Collateral listed on <u>Schedule D</u> (if any) and that said Trade Secrets Collateral constitutes all the Trade Secrets Collateral;
- (e) Borrower owns, or as a licensee is authorized to use, all the Computer Hardware and Software Collateral listed on  $\underline{\text{Schedule E}}$  (if any) and that said Computer Hardware and Software Collateral constitutes all of the Computer Hardware and Software Collateral;
- (f) The Borrower agrees, at the Agent's reasonable request and expense, on a quarterly basis, to execute such additional agreements with respect to any new Patent Collateral, Trademark Collateral, Trade Secrets Collateral, Copyright Collateral and/or Computer Hardware and Software Collateral (collectively, the "Intellectual Property Collateral"), whether filed or issued, and in which the Borrower hereinafter obtains rights. Except as set forth on Schedule F hereinafter, the Borrower further warrants that, to the Borrower's knowledge, the Borrower's business operations (as currently operated and as presently contemplated to be operated in the future) do not infringe on any third party intellectual property right. The Borrower grants to the Secured Parties an absolute

power of attorney to sign any document which will be required by the United States Copyright Office or the United States Patent and Trademark Office in order to record the security interests in the Patent Collateral, Trademark Collateral and Copyright Collateral;

- (g) No failure to maintain exists with respect to any of the Intellectual Property Collateral, and the Intellectual Property Collateral are subsisting and are believed to be valid or enforceable;
- (h) Borrower owns each of the Intellectual Property Collateral, free and clear of any liens, charges and encumbrances, including pledges, assignments, licenses, registered user agreements, and covenants by Borrower not to sue third persons, other than the grant to the Secured Parties pursuant to this Intellectual Property Security Agreement and the Security Agreement, subject to (i) any and all liens, claims or encumbrances disclosed in the Purchase Agreement, and (ii) any and all licenses granted thereon to date and disclosed in the Purchase Agreement;
- Borrower has the unqualified right to enter into this Intellectual Property Security Agreement and perform its obligations set forth herein;
- (j) Borrower has used, and will continue to use for the duration of this Intellectual Property Security Agreement, proper statutory notice in connection with its use of the Intellectual Property Collateral;
- (k) The Borrower hereby agrees not to divest itself of any material right under any Intellectual Property Collateral, which divestiture could have a Condition on the Borrower or its ability to perform its obligations under the Purchase Agreement; and
- (l) The Borrower agrees to promptly, upon receipt of an opinion of counsel, furnish to the Agent in writing all pertinent information available to the Borrower with respect to any infringement or other violation of the Borrower's rights in any Intellectual Property Collateral, which infringement or violation could have a Condition on the Borrower or its ability to perform its obligations under the Purchase Agreement and other transaction documents executed and delivered in connection therewith. Borrower further agrees to take legal action against any parties infringing upon any Intellectual Property Collateral to the extent such infringement could have a Condition on the Borrower, its properties or its ability to perform its obligations under the Purchase Agreement and the other transaction documents executed and delivered in connection therewith.
- Section 2. If, before the Secured Obligations have been satisfied in full, Borrower shall obtain rights to any new Intellectual Property Collateral, or become entitled to the benefit of any patent for reissue, division continuation, renewal, extension, or continuation-in-part of any patent or any improvement on any patent, then the provisions hereof shall automatically apply thereto and Borrower shall give to the Agent prompt notice thereof in writing.
- Section 3. Borrower authorizes the Agent, on behalf of the Secured Parties, to modify Schedule A, Schedule B, Schedule C, Schedule D or Schedule E of this Intellectual

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Property Security Agreement to include any future Intellectual Property Collateral covered hereby.

Section 4. Upon the occurrence and during the continuance of any Event of Default under the Secured Notes:

- (a) The Agent and the Secured Parties shall have, in addition to all other rights and remedies given to it by this Intellectual Property Security Agreement and the Secured Notes, those rights and remedies allowed by law and the rights and remedies of a secured party under the Uniform Commercial Code as enacted in any jurisdiction in which the Intellectual Property Collateral may be located, including the right to sue for past, present, and future infringements thereof; and
- The Agent, on behalf of the Secured Parties, may, in addition to any other remedies which may be available to the Agent and the Secured Parties, without being deemed to have made an election of remedies, and without the assignment hereunder being deemed to be anything less than an absolute assignment, immediately, without demand of performance and without other notice (except as may be set forth below) or demand whatsoever to Borrower, all of which are hereby expressly waived, and without advertisement, sell at public or private sale (or, to the extent required by law, otherwise realize upon in a commercially reasonable manner), all or from time to time, any of the Intellectual Property Collateral, or any interest which the Borrower may have therein, and after deducting from the proceeds of sale or other disposition of the Intellectual Property Collateral all reasonable expenses (including all reasonable expenses for broker's fees and legal services), may apply the residue of such proceeds to the payment of the Secured Obligations. Any remainder of the proceeds after the payment in full of the Secured Obligations shall be paid over to the Borrower. Notice of any sale or other disposition of the Intellectual Property Collateral shall be given to Borrower at least ten (10) business days before the time of any intended public or private sale or other disposition of the Intellectual Property Collateral is to be made, which notice Borrower hereby agrees shall be reasonable notice of such sale or other disposition. At any such sale or other disposition, the Agent, on behalf of the Secured Parties, may, to the extent permissible under applicable law, purchase the whole or any part of the Intellectual Property Collateral, as may be agreed to by and among the Secured Parties, free from any right or equity of redemption on the part of Borrower, which right and equity of redemption are hereby waived and released.
- (c) All cash proceeds received by the Agent or the Secured Parties or any of them in respect of any sale of, collection from, or other realization upon all or any part of the Intellectual Property Collateral may, after payment of all expenses arising under this Intellectual Property Security Agreement, shall be applied against all or any part of Secured Obligations, first to accrued and unpaid interest under the Secured Notes, second to principal outstanding under the Secured Notes, and third to the other Secured Obligations, provided that such amounts shall be shared by each of the Secured Parties on a pro tata basis in accordance with the aggregate principal and interest owing under each of the Secured Notes then outstanding. To the extent any Secured Party receives any amount in excess of its pro rata share of such payment, such amount shall be held in trust

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and delivered over to those Secured Parties then entitled to receive such amounts. Any surplus of such cash or cash proceeds received from any source or held by the Secured Parties and remaining after payment in full of all the Secured Obligations to the Secured Parties shall be paid over to the Borrower.

- Section 5. At such time as the Borrower shall completely satisfy all of the Secured Obligations, this Agreement shall terminate and the Secured Parties shall promptly execute and deliver to the Borrower at the Borrower's expense all releases and other instruments as may be necessary or proper to release the security interest in and to the Intellectual Property Collateral, subject to any disposition thereof which may have been made by the Secured Parties pursuant hereto and in accordance with the terms hereof.
- Section 6. The Borrower shall have the duty with respect to Intellectual Property Collateral it owns, and as to Intellectual Property Collateral it holds as licensee, to the extent permissible pursuant to the underlying license agreement, through counsel of its own choosing, to litigate diligently any actions for or of the Intellectual Property Collateral pending as of the date of this Intellectual Property Security Agreement or thereafter until the Secured Obligations shall have been paid in full, to file and diligently prosecute federal applications on registerable but unregistered trademarks and copyrights including filing and prosecuting opposition and cancellation proceedings, to file and diligently prosecute federal applications on patentable but unpatented inventions, and to do any and all acts which are reasonably necessary or desirable to preserve and maintain all rights in the Intellectual Property Collateral. Any expenses incurred in connection with the Intellectual Property Collateral shall be borne by Borrower. The Borrower shall not abandon any Intellectual Property Collateral other than in the ordinary course of business without the prior written consent of the Agent.
- Section 7. If Borrower fails to comply with any of its obligations hereunder, the Agent may do so in Borrower's name or in the Secured Parties' name or names, but at Borrower's expense, and Borrower hereby agrees to reimburse the Agent in full for all expenses, including reasonable attorney's fees, incurred by the Agent in protecting, defending and maintaining the Intellectual Property Collateral.
- Section 8. All notices required or permitted hereunder shall be in writing and shall be deemed effectively given: (a) upon personal delivery to the party to be notified; (b) when sent by confirmed telex or facsimile if sent during normal business hours of the recipient, and if not, then on the next business day; (c) five (5) days after having been sent by registered or certified mail, return receipt requested, postage prepaid; or (d) one (1) day after deposit with a nationally recognized overnight courier, specifying next day delivery, with written verification of receipt. All communications intended for the Borrower shall be sent to the Borrower at 1482 West Commerce Drive, Suite T, Laramie, WY 82070, Attention: Wayne Greenberg, Chief Executive Officer; and all communications intended for the Secured Parties shall be sent to the Agent at 435 Devon Park Drive, Wayne, Pennsylvania 19087-1945, Attention: Director of Finance, with a copy to Prospector Equity Capital, L.P., P.O. Box 682500, Park City, Utah 84068, Attn: David J. Eastman, and an additional copy to Morgan, Lewis & Bockius, LLP, 1701 Market Street, Philadelphia, Pennsylvania 19103, Attn: Andrew Hamilton, Esq., or at such other address

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as the Borrower or the Agent may designate by ten (10) days advance written notice to the other parties hereto.

- Section 9. This Intellectual Property Security Agreement shall create a continuing security interest in the Intellectual Property Collateral and shall (1) remain in full force and effect until payment in full of the Secured Obligations, (2) be binding upon the Borrower, its permitted successors and assigns, and (3) inure to the benefit of the Secured Parties and their respective permitted successors, transferees and assigns. Upon the payment in full of the Secured Obligations, the security interest granted hereby shall terminate and all rights to the Intellectual Property Collateral shall revert to the Borrower. Upon any such termination, the Secured Parties shall, at the Borrower's expense, promptly execute and deliver to the Borrower such documents as the Borrower may reasonably request to evidence such termination.
- Section 10. The Secured Parties shall not be required to marshal any present or future collateral security (including the Intellectual Property Collateral) for, or other assurances of payment of, the Secured Obligations or any of them or to resort to such collateral security or other assurances of payment in any particular order, and all of their rights and remedies hereunder and in respect of such collateral security and other assurances of payment shall be cumulative and in addition to all other rights and remedies, however existing or arising. To the extent that it lawfully may, the Borrower hereby agrees that it will not invoke any law relating to the marshalling of collateral which might cause delay in or impede the enforcement of the Secured Parties' rights and remedies under this Intellectual Property Security Agreement or under any other instrument creating or evidencing any of the Secured Obligations or under which any of the Secured Obligations is outstanding or by which any of the Secured Obligations is secured or payment thereof is otherwise assured, and, to the extent that it lawfully may, the Borrower hereby irrevocably waives the benefits of all such laws.

#### Section 11. Agent,

(a) Appointment; Nature of Relationship. EnerTech Capital Partners II L.P. is hereby appointed by the Secured Parties as the Agent hereunder, and each of the Secured Parties irrevocably authorizes the Agent to act as the contractual representative of such Secured Party with the rights and duties expressly set forth herein. The Agent agrees to act as such contractual representative upon the express conditions contained in this Section 11. Notwithstanding the use of the defined term "Agent," it is expressly understood and agreed that the Agent shall not have any fiduciary responsibilities to any Secured Party by reason of this Agreement and that the Agent is merely acting as the representative of the Secured Parties with only those duties as are expressly set forth in this Agreement. In its capacity as the Secured Parties' contractual representative, the Agent (i) does not assume any fiduciary duties to any of the Secured Parties, (ii) is a "representative" of the Secured Parties within the meaning of Section 9-102 of the Uniform Commercial Code and (iii) is acting as an independent contractor, the rights and duties of which are limited to those expressly set forth in this Agreement. Each of the Secured Parties, for itself and on behalf of its affiliates, agrees to assert no claim against

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the Agent on any agency theory or any other theory of liability for breach of fiduciary duty, all of which claims each Secured Party hereby expressly waives.

- (b) Powers. The Agent shall have and may exercise such powers under this Agreement as are specifically delegated to the Agent by the terms hereof, together with such powers as are reasonably incidental thereto. The Agent shall have no implied duties or fiduciary duties or responsibilities to the Secured Parties, or any obligation to the Secured Parties, to take any action hereunder except any action specifically provided hereunder as required to be taken by the Agent. Any action allowed or required to be taken hereunder by the Agent which requires consent of the Majority Purchasers shall only be taken by the Agent after gaining prior consent of the Majority Purchasers. The term "Majority Purchasers" shall mean: (i) with respect to the period prior to the completion of the Second Closing (as defined in the Purchase Agreement), the Purchasers; and (ii) with respect to the period following the completion of the Second Closing, the Purchasers holding, in the aggregate, at least 67% of the outstanding principal amount of the Notes.
- (c) General Immunity. Neither the Agent nor any of its directors, officers, agents, employees or legal counsel shall be liable to the Borrower or any Secured Party for any action taken or omitted to be taken by it or them hereunder or under any other Purchaser Document or in connection herewith or therewith except to the extent such action or inaction is found in a final judgment by a court of competent jurisdiction to have arisen from the negligence or willful misconduct of such Person or breach by such Person.
- No Responsibility for Loans, Creditworthiness, Recitals. Neither the Agent nor any of its directors, officers, agents, employees or legal counsel shall be responsible for or have any duty to ascertain, inquire into or verify (i) any statement, warranty or representation made in connection with any Purchase Document or any borrowing hereunder; (ii) the performance or observance of any of the covenants or agreements of any obligor under any Purchase Document; (iii) the satisfaction of any conditions specified in herein, except receipt of items required to be delivered solely to the Agent; (iv) the existence or possible existence of any Event of Default; or (v) the validity, effectiveness or genuineness of any Purchase Document or any other instrument or writing furnished in connection therewith. The Agent shall not be responsible to any Secured Party for any recitals, statements, representations or warranties herein or any of the other Purchase Documents, for the perfection or priority of the Liens on any of the Collateral, or for the execution, effectiveness, genuineness, validity, legality, enforceability, collectibility, or sufficiency of this Agreement or any of the other Purchase Documents or the transactions contemplated thereby, or for the financial condition of the Borrower.
- (e) Action on Instructions of Secured Parties; Actions with Respect to Defaults. The Agent shall have the right to request instructions from the Secured Parties at any time. If the Agent shall request instructions from the Secured Parties with respect to any act or action (including the failure to act) in connection with this Agreement or any other Purchase Document, the Agent shall be entitled to refrain from such act or taking such action unless and until the Agent shall have received instructions signed by the Majority Purchasers, and the Agent shall not incur liability to any Person by reason of so

refraining, and such instructions and any action taken or failure to act pursuant thereto shall be binding on all of the Secured Parties. Without limiting the foregoing, no Secured Party shall have any right of action whatsoever against the Agent as a result of the Agent acting or refraining from acting hereunder in accordance with the instructions of all of the the Majority Purchasers. The Agent shall be fully justified in failing or refusing to take any action hereunder and under any other Purchase Document unless it shall first be indemnified to its satisfaction by the Secured Parties pro rata against any and all liability, cost and expense that it may incur by reason of taking or continuing to take any such action.

- (f) Employment of Agents and Counsel. The Agent may execute any of its duties as the Agent hereunder by or through employees, agents, and attorneys-in-fact and shall not be liable to the Secured Parties, except as to money or securities received by it or its authorized agents, for the default or misconduct of any such agents or attorneys-in-fact selected by it with reasonable care. The Agent shall be entitled to advice of counsel concerning the contractual arrangement between the Agent and the Secured Parties and all matters pertaining to the Agent's duties hereunder.
- The Agent's Reimbursement and Indemnification. Each Secured Party agrees to reimburse and indemnify the Agent ratably in proportion to its pro rata share of the Secured Notes for (i) any amounts not reimbursed by the Borrower for which the Agent, in its capacity as such, is entitled to reimbursement by the Borrower under the Purchase Documents, (ii) any other reasonable out of pocket expenses incurred by the Agent, on behalf of the Secured Parties, in connection with the preparation, execution, delivery, administration and enforcement of the Purchase Documents, provided that, in the event the Agent anticipates that any such expenses will exceed \$10,000, the Agent shall be reimbursed for such excess amounts only upon the approval of the Majority Purchasers, and (iii) any liabilities, obligations, losses, damages, penalties, actions, judgments, suits, costs, expenses or disbursements of any kind and nature whatsoever which may be imposed on, incurred by or asserted against the Agent, in its capacity as such, in any way relating to or arising out of the Purchase Documents or any other document delivered in connection therewith or the transactions contemplated thereby, or the enforcement of any of the terms thereof or of any such other documents, provided, that no Secured Party shall be liable for any of the foregoing to the extent any of the foregoing is found in a final non-appealable judgment by a court of competent jurisdiction to have arisen solely from the gross negligence or willful misconduct of the Agent.
- (h) Rights as a Secured Party. The Agent shall have the same rights and powers hereunder and under any other Purchase Document as any Secured Party and may exercise the same as though it were not the Agent, and the term "Secured Party" or "Secured Parties" shall, unless the context otherwise indicates, include the Agent in its individual capacity.
- (i) <u>Successor Agent</u>. The Agent may resign at any time by giving written notice thereof to the Secured Parties and the Borrower. Upon any such resignation, the Majority Purchasers shall have the right to appoint a successor Agent. If no successor Agent shall have been so appointed by the Majority Purchasers and shall have accepted such appointment within thirty days after the retiring Agent's giving notice of

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resignation, then the retiring Agent may appoint a successor Agent. Upon the acceptance of any appointment as the Agent hereunder by a successor Agent, such successor Agent shall thereupon succeed to and become vested with all the rights, powers, privileges and duties of the retiring Agent, and the retiring Agent shall be discharged from its duties and obligations hereunder (other than obligations for which the retiring Agent may be held liable hereunder with respect to the action or inaction of such retiring Agent taken or occurring prior to the date of such retiring Agent's replacement). After any retiring Agent's resignation hereunder as Agent, the provisions of this Section 11 shall continue in effect for its benefit in respect of any actions taken or omitted to be taken by it while it was acting as the Agent hereunder.

#### (j) Loan Documents; Collateral.

- (i) <u>Collective Rights</u>. Each Secured Party agrees that no Secured Party shall have the right individually to seek to realize upon the security granted by any Purchaser Document, it being understood and agreed that such rights and remedies may be exercised solely by the Agent for the benefit of the Secured Parties under the terms hereof.
- (ii) Authority to Execute and Deliver. In the event that any Collateral is hereafter pledged by any Person as collateral security for the Secured Obligations, the Agent is hereby authorized to execute and deliver on behalf of the Secured Parties any Purchase Documents necessary or appropriate to grant and perfect a Lien on such Collateral in favor of the Agent, on behalf of the Secured Parties.
- (iii) Authority to Release Liens. The Secured Parties hereby authorize the Agent, upon consent of the Majority Purchasers, to release, subordinate or otherwise modify or terminate any Lien granted hereunder upon any Collateral. Subject to the consent of the Majority Purchasers, upon request by the Agent at any time, the Secured Parties will confirm in writing the Agent's authority to release, subordinate or otherwise modify or terminate particular types or items of Collateral, provided, however, no such authorization shall be required upon a termination of the security interest granted hereby upon payment in full of the Secured Obligations described in the second sentence of Section 9 hereof.
- (iv) No Obligation to Monitor Collateral. The Agent shall have no obligation whatsoever to the Secured Parties or to any other Person to assure that the Collateral exists or is owned by the Borrower or is cared for, protected or insured or that the Liens granted to the Agent under the Purchase Documents have been properly or sufficiently or lawfully created, perfected, protected or enforced or are entitled to any particular priority, or to exercise or to continue exercising at all or in any manner or under any duty of care, disclosure or fidelity any of the rights, authorities and powers granted or available to the Agent in this Section 11 or in any of the Purchase Documents, it being understood and agreed that in respect of the Collateral, or any act, omission or event related thereto, the Agent may act in any manner it may deem appropriate, in its sole discretion, given the Agent's own interest in the Collateral as one of the Secured Parties and that the

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Agent shall have no duty or liability whatsoever to the Secured Parties, except for its gross negligence or willful misconduct.

- Majority Purchaser's Instructions. The Agent may (but shall have no duty to) at any time or from time to time request instructions from the Majority Purchasers as to its powers and duties hereunder or as to the taking of any particular action, and may refrain from taking any actions or exercising any power until a Majority Purchasers' Instruction with respect thereto has been received. As used herein, the term "Majority Purchasers' Instruction" shall mean a written direction received by the Agent purporting to have been executed by the Majority Purchasers. Each Majority Purchasers' Instruction, if duly given in accordance herewith, shall be binding upon all Secured Parties and all subsequent holders of Notes. The Secured Parties hereby agree that no Majority Purchasers' Instruction shall be given in any manner that would require the Agent to act or refrain from acting in any manner inconsistent with applicable law, this Intellectual Property Security Agreement or the Security Agreement. When requesting instructions, the Agent shall promptly give notice (in such form as shall be appropriate under the circumstances) to the Majority Purchasers, requesting instruction as to the course of action to be adopted, and to the extent the Agent acts in good faith in accordance with any Majority Purchasers' Instruction received, the Agent shall not be liable on account of such action to any person. If the Agent shall not have received appropriate instruction within 10 days of such notice (or within such shorter period of time as reasonably may be specified in such notice or may be necessary under the circumstances) it may, but shall be under no duty to, take or refrain from taking any such action not inconsistent with this Intellectual Property Security Agreement or the Security Agreement, as it shall deem to be in the best interests of the Secured Parties, and shall have no liability to any person for such action or inaction.
- Section 12. The Borrower agrees that any action or claim arising out of any dispute in connection with this Intellectual Property Security Agreement, any rights or obligations hereunder or the performance or enforcement of such rights or obligations may be brought in the courts of the State of Wyoming or any federal court sitting therein and consents to the non-exclusive jurisdiction of such court and to service of process in any such suit being made upon the Borrower by regular or certified mail at the address specified in paragraph 8 above. The Borrower hereby waives any objection that it may now or hereafter have to the venue of any such suit or any such court or that such suit is brought in an inconvenient court.
- Section 13. THE PARTIES HERETO WAIVE THEIR RIGHT TO A JURY TRIAL WITH RESPECT TO ANY ACTION OR CLAIM ARISING OUT OF ANY DISPUTE IN CONNECTION WITH THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT, ANY RIGHTS OR OBLIGATIONS HEREUNDER OR THE PERFORMANCE OR ENFORCEMENT OF ANY SUCH RIGHTS OR OBLIGATIONS. Except as prohibited by law, the parties hereto waive any right which they may have to claim or recover in any litigation referred to in the preceding sentence any special, exemplary, punitive or consequential damages or any damages other than, or in addition to, actual damages.

- Section 14. All of the Secured Parties' rights and remedies with respect to the Intellectual Property Collateral, whether established hereby or by the Purchase Agreement, Security Agreement, Secured Notes, or by any other agreement(s) or by law, shall be cumulative and may be exercised singly or concurrently.
- Section 15. Concurrently herewith the Borrower is executing and delivering to the Secured Parties the Security Agreement, pursuant to which the Borrower is granting a security interest to the Secured Parties in the Collateral. The provisions of the Security Agreement are supplemental to the provisions of this Intellectual Property Security Agreement, and nothing contained in the Security Agreement shall derogate from any of the rights or remedies of the Secured Parties hereunder. Neither the delivery of, nor anything contained in, the Security Agreement shall be deemed to prevent or postpone the time of attachment or perfection of any security interest in such Collateral created hereby.
- Section 16. The provisions of this Intellectual Property Security Agreement are severable, and if any clause of provision shall be held invalid and unenforceable in whole or in part in any jurisdiction, then such invalidity or unenforceability shall affect only such clause or provision, or part thereof, in such jurisdiction, and shall not in any manner affect such clause or provision in any other jurisdiction, or any other clause or provision of this Intellectual Property Security Agreement in any jurisdiction.
- Section 17. This Intellectual Property Security Agreement may be executed in any number of counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered by all parties shall be deemed to be an original and shall be binding upon all parties, their successors and assigns, and all of which taken together shall constitute on and the same agreement.
- Section 18. This Intellectual Property Security Agreement shall be binding upon and shall inure to the benefit of the successors or assigns of the Borrower and each Secured Party and shall constitute a continuing agreement, applying to all future as well as existing transactions between the Borrower and the Secured Parties and their successors and assigns.
- Section 19. THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF WYOMING EXCEPT TO THE EXTENT THAT THE VALIDITY OR PERFECTION OF THE SECURITY INTEREST HEREUNDER, OR REMEDIES HEREUNDER, IN RESPECT OF ANY PARTICULAR COLLATERAL ARE GOVERNED BY THE LAWS OF A JURISDICTION OTHER THAN THE STATE OF WYOMING. Unless otherwise defined herein or in the Secured Notes, terms used in Article 9 of the Code in the State of Delaware are used herein and in any Schedule hereto as therein defined.
- Section 20. This Intellectual Property Security Agreement and the Security Agreement supercede all prior or contemporaneous agreements, oral or written among the parties concerning the subject matter hereto. This Intellectual Property Agreement is in addition

to and not in limitation of any other rights and remedies the Secured Parties may have by virtue of any other document executed by the Borrower or by law or otherwise. All of the rights and remedies of the Secured Parties hereunder are cumulative and not exclusive of any other right or remedy provided hereunder or by applicable law. The Secured Parties shall not by any delay or omission be deemed to have waived any of their rights or remedies hereunder. A waiver by the Secured Parties of any right or remedy hereunder on any one occasion shall not be construed as a bar to or waiver of any such right or remedy which the Secured Parties would have had on any future occasion nor shall the Secured Parties be liable for exercising or failing to exercise any such right or remedy. If any term of this Intellectual Property Security Agreement shall be held to be invalid, illegal or unenforceable, the validity of all other terms hereof shall in no way be affected thereby, and this Intellectual Property Security Agreement shall be construed and be enforceable as if such invalid, illegal or unenforceable term had not been included herein. The Borrower acknowledges receipt of a copy of this Intellectual Property Security Agreement.

- Section 21. Any term, covenant, agreement or condition of this Intellectual Property Security Agreement may be amended, and compliance therewith may be waived (either generally or in a particular circumstance and either retroactively or prospectively), by one or more substantially concurrent written instruments signed by the Borrower and by the Majority Purchasers. Any amendment or waiver effected in accordance with this Section 21 shall be binding upon all Secured Parties and the Borrower. No other amendment or waiver of any provision of this Intellectual Property Security Agreement or consent to any departure by the Borrower herefrom shall be effective or enforceable for any purpose. Any waiver or consent given to the Borrower hereunder shall be effective only in the specific instance and for the specific purpose for which given.
- Section 22. Any person or entity who becomes a Purchaser under the Purchase Agreement shall become a party to this Intellectual Property Security Agreement as a Secured Party for all purposes hereunder as if such person had been an original signatory, upon delivery by such Purchaser of a signature page hereto acknowledged by the Borrower.
- Section 23. Unless the context of this Intellectual Property Security Agreement clearly requires otherwise, (a) references to the plural include the singular, the singular the plural, the part the whole, (b) references to any gender include all genders, (c) "including" has the inclusive meaning frequently identified with the phrase "but not limited to" and (d) references to "hereunder" or "herein" relate to this Intellectual Property Security Agreement. Any determination as to whether a situation is material shall be made by taking into account the effect of all other provisions of this Intellectual Property Security Agreement that contain a qualification with respect to materiality so that the determination is made after assessing the aggregate effect of all such situations. Section, subsection, Schedule and Exhibit references are to this Intellectual Property Security Agreement unless otherwise specified. Any reference to a party's being satisfied with any particular item or to a party's determination of a particular item presumes that such standard will not be achieved unless such party shall be satisfied or shall have made such determination in its sole or complete discretion.

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[Signature page follows]

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WITNESS the execution hereof under seal as of the day and year first above written.

WELLDOG, INC.

By: Mame: Wayne Greenberg Title: Chief Executive Officer

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#### WELLDOG, INC.

Counterpart Signature Page to Intellectual Property Security Agreement dated as of September 22, 2005

Executed as of September 22, 2005

#### SECURED PARTY AND AGENT:

ENERTECH CAPITAL PARTNERS II L.P. 435 Devon Park Drive

Wayne, Pennsylvania 19037-1945 Attention: Director of Fit ance Telephone: (610) 254-41 H Telecopier: (610) 254-41 8

By: ECP II Management L.P., its general partner

By: ECP II Management LLC,

Its general partner

Name: William G. Kingsley Title: Managing Director

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#### WELLDOG, INC.

Counterpart Signature Page to Intellectual Property Security Agreement dated as of Septenther 22, 2005

Executed as of September 22, 2005

## SECURED PARTY:

ECP II INTERFUND L.P.

By: ECP II Management LLC,

its general partner

435 Devon Park Drive Wayne, Pennsylvania 19( 87-1945 Attention: Director of Fir ance Telephone: (610) 254-4111 Telecopier: (610) 254-4133

Name: William G. Kingsley Title: Managing Director

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## WELLDOG, INC.

Counterpart Signature Page to Intellectual Property Security Agreement dated as of September 22, 2005

Executed as of September 22, 2005

SECURED PARTY:

PROSPECTOR EQUITY CAPITAL, L.P. P.O. Box 682500

Name: David J. Eastman

Tille: General Partner

Park City, Utah 84068 Attention: David J. Eastman Telephone: (435) 647-3835 Telecopier: (435) 647-5614

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## Schedule I

#### SECURED PARTY NAME AND ADDRESS

Name: EnerTech Capital Partners II L.P.

Address: 435 Devon Park Drive

Wayne, Pennsylvania 19087-1945 Attention: Director of Finance Telephone: (610) 254-4141 Telecopier: (610) 254-4188

Name: ECP II Interfund L.P.

Address: 435 Devon Park Drive

Wayne, Pennsylvania 19087-1945 Attention: Director of Finance Telephone: (610) 254-4141 Telecopier: (610) 254-4188

Name: Prospector Equity Capital, L.P.

Address: P.O. Box 682500

Park City, Utah 84068 Attention: David J. Eastman Telephone: (435) 647-3835 Telecopier: (435) 647-5614

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# Schedule B

# **Patent Applications and Issued Patents**

# Schedule B.1 Issued Patents

Title	Patent No. Issue Date	Type	Filing Date Action Date	<u>Docket #</u>
In-situ Detection and Analysis of Methane in Coal Bed Methane Formations with Spectrometers	6,678,050 1/13/2004	Non-provisional	10/9/2002	10/266638

# Schedule B.2 Pending Applications

<u>Title</u>	App. No.	Type	Filing Date
In-situ Detection and Analysis of Methane in Coal Bed Methane Formations by Optical Analysis with Spectrometers -	60/196620	Provisional	4/11/00
In-situ Detection and Analysis of Methane in Coal Bed Methane Formations by Optical Analysis with Spectrometers -	60/196182	Provisional	4/11/00
In-situ Detection and Analysis of Methane in Coal Bed Methane Formations by Optical Analysis with Spectrometers	60/196523	Provisional	4/11/00
In-situ Detection and Analysis of Methane in Coal Bed Methane Formations by Optical Analysis with Spectrometers -	60/196000	Provisional	4/11/00
In-situ Detection and Analysis of Methane in Coal Bed Methane Formations by Optical Analysis with Spectrometers	pct/us01/11563	PCT Entered nat'l phase AU, CA, CN, EA, EP, IN, PL; all pending for examination	4/11/01
Method & Apparatus for Desorbing Methane from Coal Formations VIA Pressure Waves or Acoustic Vibrations	10/662806	Non-provisional Pending	9/16/03
Method & Apparatus for Desorbing Methane from Coal Formations VIA Pressure Waves or Acoustic Vibrations	60/410798	Provisional	9/16/02
In-situ Detection and Analysis of Methane in Coal Bed Methane Formations with Spectrometers and	60/391430	Provisional	6/26/02

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<u>Title</u>	App. No.	Type	Filing Date
Methods and Apparatus to Facilitate Methane Production and Analysis			
Method and apparatus for detecting and analyzing oil and gas compositions using dual sensors	60/410800	Provisional	9/16/02
Method and apparatus for detecting and analyzing oil and gas compositions using dual sensors pct/us	Pct/us03/28755  Pending to enter nat'l phase	PCT	9/16/03
In-situ Detection and Analysis of Methane in Coal Bed Methane Formations with Spectrometers and Methods and Apparatus to Facilitate Methane Production and Analysis	pct/us03/20116  Entered national phase 12/26/04-1/26/05  EP, US, CA, EU,CN	PCT	6/26/03
A System of Fluid Logging in Oil, Gas and Coal Bed Methane wells and a Method to Predict Production therein	n/a	Non-provisional	5/4/05 Provisional 5/4/04
In-situ Detection and Analysis of Methane in Coal Bed Methane Formations with Spectrometers — Continuation	n/a	Non-provisional	10/9/02 Under Petition
Selective Thermal Partitioning as a Method to Control temperature in Downhole Tools	n/a	Provisional	9/19/2005
Externally Recyclable Passive Cooling Device for Downhole Tools	n/a	Provisional	9/19/2005
Method and System to Determine Coal Bed Methane Production Factors	n/a	Provisional	2/4/05

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PATENT
RECORDED: 10/06/2005 REEL: 016621 FRAME: 0533

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