

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Patent Security Agreement
CONVEYING PARTY DATA	
Name	Execution Date
Crimson Corporation	06/29/2012
RECEIVING PARTY DATA	
Name:	Wells Fargo Bank, National Association, as Administrative Agent
Street Address:	1525 West W.T. Harris Blvd.
Internal Address:	MAC D1109-019
City:	Charlotte
State/Country:	NORTH CAROLINA
Postal Code:	28262
PROPERTY NUMBERS Total: 49	
Property Type	Number
Patent Number:	7356578
Patent Number:	7299246
Patent Number:	7802065
Patent Number:	7376538
Patent Number:	7714852
Patent Number:	7664034
Patent Number:	7770168
Patent Number:	7529809
Patent Number:	7827263
Patent Number:	8166177
Patent Number:	7672992
Patent Number:	8095961
Patent Number:	8185945
Patent Number:	7624423

OP \$1960.00 7356578

Patent Number:	8135775
Patent Number:	8150961
Patent Number:	7949641
Patent Number:	7865889
Patent Number:	7565544
Patent Number:	7757228
Patent Number:	7606242
Patent Number:	7836337
Patent Number:	7522906
Patent Number:	7363022
Patent Number:	7965842
Patent Number:	6965674
Patent Number:	7133526
Application Number:	11214467
Application Number:	11468255
Application Number:	12103437
Application Number:	11762576
Application Number:	11771735
Application Number:	11619534
Application Number:	11257246
Application Number:	11298809
Application Number:	11304035
Application Number:	11614873
Application Number:	11763904
Application Number:	11673447
Application Number:	11328731
Application Number:	11622398
Application Number:	11764467
Application Number:	10813248
Application Number:	11401156
Application Number:	13127350
Application Number:	11893676
Application Number:	13164459
Application Number:	13467673
Application Number:	13467461

**PATENT**

**REEL: 028643 FRAME: 0848**

Fax Number: 7043432300  
Phone: (704) 373-4640  
Email: bsmith@mcguirewoods.com

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*

Correspondent Name: Betty G. Smith, Senior Paralegal  
Address Line 1: McGuireWoods LLP, 201 N. Tryon St.  
Address Line 2: Suite 3000  
Address Line 4: Charlotte, NORTH CAROLINA 28202

ATTORNEY DOCKET NUMBER:

2029724-0579

NAME OF SUBMITTER:

Betty G. Smith

**Total Attachments: 19**

source=Crimson Corporation - Patent Security Agreement#page1.tif  
source=Crimson Corporation - Patent Security Agreement#page2.tif  
source=Crimson Corporation - Patent Security Agreement#page3.tif  
source=Crimson Corporation - Patent Security Agreement#page4.tif  
source=Crimson Corporation - Patent Security Agreement#page5.tif  
source=Crimson Corporation - Patent Security Agreement#page6.tif  
source=Crimson Corporation - Patent Security Agreement#page7.tif  
source=Crimson Corporation - Patent Security Agreement#page8.tif  
source=Crimson Corporation - Patent Security Agreement#page9.tif  
source=Crimson Corporation - Patent Security Agreement#page10.tif  
source=Crimson Corporation - Patent Security Agreement#page11.tif  
source=Crimson Corporation - Patent Security Agreement#page12.tif  
source=Crimson Corporation - Patent Security Agreement#page13.tif  
source=Crimson Corporation - Patent Security Agreement#page14.tif  
source=Crimson Corporation - Patent Security Agreement#page15.tif  
source=Crimson Corporation - Patent Security Agreement#page16.tif  
source=Crimson Corporation - Patent Security Agreement#page17.tif  
source=Crimson Corporation - Patent Security Agreement#page18.tif  
source=Crimson Corporation - Patent Security Agreement#page19.tif

## PATENT SECURITY AGREEMENT

This PATENT SECURITY AGREEMENT (this "Agreement") is made this 29<sup>th</sup> day of June, 2012, by and among Grantors listed on the signature pages hereof (collectively, jointly and severally, the "Grantors" and each individually, a "Grantor"), and WELLS FARGO BANK, NATIONAL ASSOCIATION, as Administrative Agent (in such capacity, the "Administrative Agent"), for the benefit of the Secured Parties.

### WITNESSETH:

WHEREAS, pursuant to the Credit Agreement dated as of June 19, 2012 by and among LANDESK GROUP, INC., a Delaware corporation ("Holdings"), LANDSLIDE HOLDINGS, INC., a Delaware corporation ("Landslide"), CRIMSON ACQUISITION CORP., a Delaware corporation ("Crimson Acquisition Holdco" and, together with Landslide, the "Borrowers"), the Lenders from time to time party thereto and the Administrative Agent (as amended, restated, supplemented or otherwise modified from time to time, the "Credit Agreement"), the Lenders have agreed to make Extensions of Credit to the Borrowers upon the terms and subject to the conditions set forth therein; and

WHEREAS, it is a condition precedent to the obligation of the Lenders to make their respective Extensions of Credit to the Borrowers under the Credit Agreement that the Grantors shall have executed and delivered that certain Collateral Agreement, dated as of June 19, 2012 (as amended, restated, supplemented or otherwise modified from time to time, the "Collateral Agreement"), to the Administrative Agent, for the benefit of the Secured Parties; and

WHEREAS, pursuant to the Collateral Agreement, the Grantors are required to execute and deliver this Agreement to the Administrative Agent, for the benefit of Secured Parties.

NOW, THEREFORE, in consideration of the premises and mutual covenants herein contained and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Grantor hereby agrees as follows:

1. DEFINED TERMS. All capitalized terms used herein (including in the introductory paragraph and recitals hereof) without definition shall have the meanings ascribed thereto in the Collateral Agreement or, if not defined therein, in the Credit Agreement.

2. GRANT OF SECURITY INTEREST IN PATENT COLLATERAL. Each Grantor hereby unconditionally grants and pledges to the Administrative Agent, for the benefit of the Secured Parties, to secure the Secured Obligations, a continuing security interest (the "Security Interest") in all of such Grantor's right, title and interest in and to the following, whether now owned or hereafter acquired or arising (collectively, the "Patent Collateral"):

- (a) all of its Patents including those referred to on Schedule I;
- (b) all divisionals, continuations, continuations-in-part, reissues, reexaminations, or extensions of the foregoing; and
- (c) all products and proceeds (as defined in the UCC) of the foregoing, including any claim by such Grantor against third parties for past, present or future infringement of any Patent, including the right to receive damages.

Notwithstanding anything contained in this Agreement to the contrary, "Patent Collateral" shall not include anything that is not "Collateral" under, and as defined in, the Collateral Agreement.

3. SECURITY FOR SECURED OBLIGATIONS. This Agreement and the Security Interest created hereby secures the payment and performance of the Secured Obligations, whether now existing or arising hereafter. Without limiting the generality of the foregoing, this Agreement secures the payment of all amounts which constitute part of the Secured Obligations and would be owed by the Grantors, or any of them, to the Administrative Agent, the Secured Parties or any of them, whether or not they are unenforceable or not allowable due to the existence of an Insolvency Proceeding involving any Grantor.

4. COLLATERAL AGREEMENT. The Security Interest granted pursuant to this Agreement is granted in conjunction with the security interests granted to the Administrative Agent, for the benefit of the Secured Parties, pursuant to the Collateral Agreement. Each Grantor hereby acknowledges and affirms that the rights and remedies of the Administrative Agent with respect to the Security Interest in the Patent Collateral made and granted hereby are more fully set forth in the Collateral Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. To the extent there is any inconsistency between this Agreement and the Collateral Agreement, the Collateral Agreement shall control.

5. AUTHORIZATION TO SUPPLEMENT. If any Grantor shall obtain rights to any new patent application or issued patent or become entitled to the benefit of any patent application or patent for any divisional, continuation, continuation-in-part, reissue, or reexamination of any existing patent or patent application, the provisions of this Agreement shall automatically apply thereto. The Grantors shall give notice in writing to the Administrative Agent with respect to any such new patent rights in accordance with Section 4.8(d) of the Collateral Agreement. Without limiting Grantors' obligations under this Section 5, the Grantors hereby authorize the Administrative Agent unilaterally to modify this Agreement by amending Schedule I to include any such new patent rights of each Grantor. Notwithstanding the foregoing, no failure to so modify this Agreement or amend Schedule I shall in any way affect, invalidate or detract from the Administrative Agent's continuing security interest in all Collateral, whether or not listed on Schedule I.

6. COUNTERPARTS. This Agreement may be executed in counterparts (and by different parties hereto in separate counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page to this Agreement or any document or instrument delivered in connection herewith by facsimile or in electronic (i.e. "pdf" or "tif") form shall be effective as delivery of a manually executed counterpart of this Agreement or such other document or instrument, as applicable.

7. CONSTRUCTION. The terms of Sections 1.2, 1.6, 1.7 and 12.15 of the Credit Agreement are incorporated herein by reference as if fully set forth herein; provided that references therein to "Agreement" shall mean this Agreement.

8. GOVERNING LAW; JURISDICTION; VENUE.

(a) Governing Law. This Agreement and any claim, controversy, dispute or cause of action (whether in contract or tort or otherwise) based upon, arising out of or relating to this Agreement and the transactions contemplated hereby shall be governed by, and construed in accordance with, the laws of the State of New York.

(b) Submission to Jurisdiction. Each Grantor irrevocably and unconditionally agrees that it will not commence any action, litigation or proceeding of any kind or description, whether in law or equity, whether relating to this Agreement or the transactions relating hereto in any forum other than the courts of the State of New York sitting in New York County, and of the United States District Court of the Southern District of New York, and any appellate court from any thereof, and each of the parties hereto irrevocably and unconditionally submits to the jurisdiction of such courts and agrees that all claims in respect of any such action, litigation or proceeding may be heard and determined in such New York state court or, to the fullest extent permitted by Applicable Law, in such federal court. Each of the parties hereto agrees that a final judgment in any such action, litigation or proceeding shall be conclusive and may be enforced in other jurisdictions by suit on the judgment or in any other manner provided by law. Nothing in this Agreement or in any other Loan Document shall affect any right that the Administrative Agent or any other Secured Party may otherwise have to bring any action, litigation or proceeding relating to this Agreement or any other Loan Document against any Grantor or its properties in the courts of any jurisdiction.

(c) Waiver of Venue. Each Grantor irrevocably and unconditionally waives, to the fullest extent permitted by Applicable Law, any objection that it may now or hereafter have to the laying of venue of any action, litigation or proceeding arising out of or relating to this Agreement or any other Loan Document in any court referred to in paragraph (b) of this Section 8. Each of the parties hereto hereby irrevocably waives, to the fullest extent permitted by Applicable Law, the defense of an inconvenient forum to the maintenance of such action or proceeding in any such court.

(d) Service of Process. Each party hereto irrevocably consents to service of process in the manner provided for notices in Section 12.1 of the Credit Agreement. Nothing in this Agreement will affect the right of any party hereto to serve process in any other manner permitted by Applicable Law.

(e) Appointment of the Administrative Borrower as Agent for the Obligors. Each Grantor hereby irrevocably appoints and authorizes the Administrative Borrower to act as its agent for service of process and notices required to be delivered under this Agreement or under the other Loan Documents, it being understood and agreed that receipt by the Administrative Borrower of any summons, notice or other similar item shall be deemed effective receipt by each Grantor and its Subsidiaries.

9. WAIVER OF JURY TRIAL. **EACH PARTY HERETO HEREBY IRREVOCABLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY IN ANY LEGAL PROCEEDING DIRECTLY OR INDIRECTLY ARISING OUT OF OR RELATING TO THIS AGREEMENT OR ANY OTHER LOAN DOCUMENT OR THE TRANSACTIONS CONTEMPLATED HEREBY OR THEREBY (WHETHER BASED ON CONTRACT, TORT OR ANY OTHER THEORY). EACH PARTY HERETO (A) CERTIFIES THAT NO REPRESENTATIVE, AGENT OR ATTORNEY OF ANY OTHER PERSON HAS REPRESENTED, EXPRESSLY OR OTHERWISE, THAT SUCH OTHER PERSON WOULD NOT, IN THE EVENT OF LITIGATION, SEEK TO ENFORCE THE FOREGOING WAIVER AND (B) ACKNOWLEDGES THAT IT AND THE OTHER PARTIES HERETO HAVE BEEN INDUCED TO ENTER INTO THIS AGREEMENT AND THE OTHER LOAN DOCUMENTS BY, AMONG OTHER THINGS, THE MUTUAL WAIVERS AND CERTIFICATIONS IN THIS SECTION 9.**

[Signature pages to follow.]

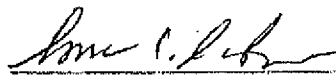
IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed and delivered as of the date first above written.

GRANTORS:

LANDESK GROUP, INC.,  
a Delaware corporation

By:   
Name: Mark McBride  
Title: Chief Financial Officer

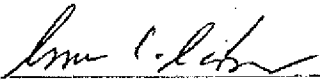
LANDSLIDE HOLDINGS, INC.,  
a Delaware corporation

By:   
Name: Mark McBride  
Title: Chief Financial Officer

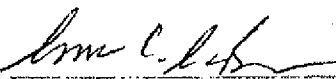
LANDESK SOFTWARE, INC.,  
a Delaware corporation

By:   
Name: Mark McBride  
Title: Chief Financial Officer

CRIMSON ACQUISITION CORP.,  
a Delaware corporation

By:   
Name: Mark McBride  
Title: Chief Financial Officer

CRIMSON CORPORATION,  
a Delaware corporation

By:   
Name: Mark McBride  
Title: Chief Financial Officer

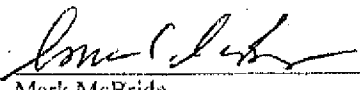
[Signature Pages Continue]

Patent Security Agreement  
LANDesk Group, Inc.  
Signature Page

WAVELINK HOLDINGS LLC,  
a Delaware limited liability company

By:   
Name: Mark McBride  
Title: Chief Financial Officer

WAVELINK SOFTWARE LLC,  
a Delaware limited liability company

By:   
Name: Mark McBride  
Title: Chief Financial Officer

[Signature Pages Continue]



**ADMINISTRATIVE AGENT:**

**WELLS FARGO BANK, NATIONAL ASSOCIATION**  
as Administrative Agent

By: 

Name: Daniel Morihiro

Title: Director

**SCHEDULE I**  
to  
**PATENT SECURITY AGREEMENT**

**Patents and Patent Applications**

TITLE	COUNTRY	FILING DATE	SERIAL NO.	STATUS	PATENT NO.	ISSUE DATE	RECORD OWNER
A SYSTEM FOR CONSTRUCTING A NETWORK SPANNING TREE USING COMMUNICATION METRICS DISCOVERED BY MULTICAST ALIAS DOMAINS	U.S.	5/28/2003	10/446,308	Issued	7356578	4/8/2008	Crimson Corporation
CLIENT INITIATED MULTICAST DOMAIN DISCOVERY	U.S.	1/16/2004	10/759,711	Issued	7299246	11/20/2007	Crimson Corporation
NETWORK ACCESS CONTROL USING A QUARANTINED SERVER	U.S.	8/29/2005	11/214,467	Pending			Crimson Corporation
PEER TO PEER BASED CACHE MANAGEMENT	U.S.	5/3/2004	10/837,729	Issued	7802065	9/21/2010	Crimson Corporation
SYSTEMS AND METHODS FOR AUDITING THE ACTIONS PERFORMED BY A REMOTE CONTROL OPERATOR DURING A REMOTE CONTROL SESSION	U.S.	5/19/2005	11/132,880	Issued	7376538	5/20/2008	Crimson Corporation
SYSTEMS AND METHODS FOR AUTHENTICATING CREDENTIALS FOR MANAGEMENT OF A CLIENT	U.S.	8/29/2006	11/468,255	Pending			Crimson Corporation
SYSTEMS AND METHODS FOR BLANKING A DISPLAY SCREEN ON A DISPLAY DEVICE OF A COMPUTER SYSTEM	U.S.	11/10/2005	11/271,638	Issued	7714852	5/11/2010	Crimson Corporation
SYSTEMS AND METHODS FOR COLLECTIVE BANDWIDTH THROTTLING	U.S.	10/24/2005	11/257,257	Issued	7664034	2/16/2010	Crimson Corporation

TITLE	COUNTRY	FILING DATE	SERIAL NO.	STATUS	PATENT NO.	ISSUE DATE	RECORD OWNER
SYSTEMS AND METHODS FOR COMPUTER DATA RECOVERY AND DESTRUCTION	U.S.	4/15/2008	12/103,437	Pending			Crimson Corporation
SYSTEMS AND METHODS FOR DECOUPLING BUSINESS PROCESS MANAGEMENT COMPONENTS FROM DATA SOURCES	U.S.	6/13/2007	11/762,576	Pending			Crimson Corporation
SYSTEMS AND METHODS FOR DETECTING UNMANAGED NODES WITHIN A SYSTEM	U.S.	6/29/2007	11/771,735	Pending			Crimson Corporation
SYSTEMS AND METHODS FOR DETERMINING WHEN RESULTS FROM A CRITERIA SCAN ARE DELETED FROM A COMPUTING DEVICE	U.S.	1/3/2007	11/619,534	Pending			Crimson Corporation
SYSTEMS AND METHODS FOR DISTRIBUTED NODE DETECTION AND MANAGEMENT	U.S.	10/24/2005	11/257,246	Pending			Crimson Corporation
SYSTEMS AND METHODS FOR DISTRIBUTING A COMPUTER SOFTWARE PACKAGE USING A PRE-REQUISITE QUERY	U.S.	12/9/2005	11/298,809	Pending			Crimson Corporation
SYSTEMS AND METHODS FOR DISTRIBUTING SOFTWARE USING NODES WITHIN A NETWORK GROUP	U.S.	5/25/2005	11/137,312	Issued	7770168	8/3/2010	Crimson Corporation
SYSTEMS AND METHODS FOR EFFICIENTLY USING NETWORK BANDWIDTH TO DEPLOY DEPENDENCIES OF A SOFTWARE PACKAGE	U.S.	12/15/2005	11/304,035	Pending			Crimson Corporation

TITLE	COUNTRY	FILING DATE	SERIAL NO.	STATUS	PATENT NO.	ISSUE DATE	RECORD OWNER
SYSTEMS AND METHODS FOR EFFICIENTLY USING NETWORK BANDWIDTH TO DOWNLOAD RESOURCES	U.S.	12/5/2005	11/294,248	Issued	7529809	5/5/2009	Crimson Corporation
SYSTEMS AND METHODS FOR ESTABLISHING A TRUSTED DYNAMIC HOST CONFIGURATION PROTOCOL CONNECTION	U.S.	12/21/2006	11/614,873	Pending			Crimson Corporation
SYSTEMS AND METHODS FOR FACILITATING THE REUSE OF A CHILD WORKFLOW PROCESS BY MULTIPLE PARENT WORKFLOW PROCESSES	U.S.	6/15/2007	11/763,904	Pending			Crimson Corporation
SYSTEMS AND METHODS FOR INCREASING THE SCALABILITY IN A CLIENT/SERVER ENVIRONMENT	U.S.	2/9/2007	11/673,447	Pending			Crimson Corporation
SYSTEMS AND METHODS FOR MANAGING A COMPUTER OVER A NETWORK	U.S.	8/30/2006	11/468,584	Issued	7827263	11/2/2010	Crimson Corporation
SYSTEMS AND METHODS FOR MANAGING REQUESTS FOR CONNECTIONS TO SERVICES ON A COMPUTER SYSTEM	U.S.	10/27/2006	11/553,921	Issued	8166177	4/24/2012	Crimson Corporation
SYSTEMS AND METHODS FOR MANAGING THE IMPACT OF MONITORING PROCESSES	U.S.	1/10/2006	11/328,731	Pending			Crimson Corporation
SYSTEMS AND METHODS FOR MONITORING A MODEM IN A NETWORKED ENVIRONMENT	U.S.	6/12/2003	10/460,079	Issued	7672992	3/2/2010	Crimson Corporation

TITLE	COUNTRY	FILING DATE	SERIAL NO.	STATUS	PATENT NO.	ISSUE DATE	RECORD OWNER
SYSTEMS AND METHODS FOR MONITORING NETWORK PORTS TO REDIRECT COMPUTING DEVICES TO A PROTECTED NETWORK	U.S.	1/11/2007	11/622,398	Pending			Crimson Corporation
SYSTEMS AND METHODS FOR OBTAINING EXCLUSIVE ACCESS TO A COMPUTING RESOURCE	U.S.	6/18/2007	11/764,467	Pending			Crimson Corporation
SYSTEMS AND METHODS FOR PROTECTING SENSITIVE FILES FROM UNAUTHORIZED ACCESS	U.S.	3/30/2004	10/813,248	Pending			Crimson Corporation
SYSTEMS AND METHODS FOR QUARANTINING A NODE FROM OTHER NODES IN A NETWORK	U.S.	7/26/2007	11/828,846	Issued	8095961	1/10/2012	Crimson Corporation
SYSTEMS AND METHODS FOR SELECTIVELY REQUESTING CERTIFICATES DURING INITIATION OF SECURE COMMUNICATION SESSIONS	U.S.	3/2/2005	11/070,475	Issued	8185945	5/22/2012	Crimson Corporation
SYSTEMS AND METHODS FOR SOFTWARE DISTRIBUTION USING DISTRIBUTION POLICIES	U.S.	1/20/2005	11/039,044	Issued	7624423	11/24/2009	Crimson Corporation
SYSTEMS AND METHODS FOR STAGED DEPLOYMENT OF SOFTWARE	U.S.	5/29/2008	12/129,571	Issued	8135775	3/13/2012	Crimson Corporation
SYSTEMS AND METHODS FOR UPDATING DISTRIBUTED NETWORK INVENTORY SERVICES	U.S.	11/29/2005	11/289,130	Issued	8150961	4/3/2012	Crimson Corporation

TITLE	COUNTRY	FILING DATE	SERIAL NO.	STATUS	PATENT NO.	ISSUE DATE	RECORD OWNER
SYSTEMS AND METHODS FOR USING OUT-OF-BAND PROTOCOLS FOR REMOTE MANAGEMENT WHILE IN-BAND COMMUNICATION IS NOT AVAILABLE	U.S.	4/10/2006	11/401,156	Pending			Crimson Corporation
SYSTEMS AND METHODS FOR VALIDATING A PORTION OF A FILE THAT IS DOWNLOADED FROM ANOTHER COMPUTER SYSTEM	U.S.	2/15/2006	11/354,547	Issued	7949641	5/24/2011	Crimson Corporation
SYSTEMS AND METHODS FOR VERIFYING THE COMPATIBILITY OF SOFTWARE WITH A GROUP OF MANAGED NODES	U.S.	9/14/2006	11/532,033	Issued	7865889	1/4/2011	Crimson Corporation
SYSTEMS AND METHODS FOR VERIFYING THE TRUSTWORTHINESS OF A FILE COMPRISING COMPUTER INSTRUCTIONS	U.S.	4/4/2005	11/098,719	Issued	7565544	7/21/2009	Crimson Corporation
SYSTEMS AND METHODS FOR WRITING AN IMAGE TO A COMPUTER SYSTEM	U.S.	2/26/2004	10/787,366	Issued	7757228	7/13/2010	Crimson Corporation
ARBITRATOR FOR MODEM IN A SYSTEM WITHOUT SHARED PROCESS SPACE THAT PASSES A DUPLICATE HANDLE TO A FIRST LISTENING APPLICATION WITH MATCHING IDENTIFICATION STRING	U.S.	6/25/1997	08/882,195	Issued	5938745	8/17/1999	LANDesk Software, Inc.
ARBITRATOR FOR MULTIPLE PROCESSES SHARING A PORT	U.S.	6/18/1999	09/336,006	Issued	6279054	8/21/2001	LANDesk Software, Inc.
ASSIGNING A RANDOM STATIC IP ADDRESS IN A QUARANTINE NETWORK	U.S.	5/27/2010	12/789,293	Pending			LANDesk Software, Inc.

TITLE	COUNTRY	FILING DATE	SERIAL NO.	STATUS	PATENT NO.	ISSUE DATE	RECORD OWNER
CONTROLLING PROCESSOR USAGE ON A COMPUTING DEVICE	U.S.	3/29/2010	12/748,873	Pending			LANDesk Software, Inc.
DETERMINING WHEN TO PERFORM AN OPERATION ON A COMPUTING DEVICE	U.S.	6/30/2010	12/827,051	Pending			LANDesk Software, Inc.
ENFORCING A HEALTH POLICY IN A LOCAL AREA NETWORK	U.S.	5/27/2010	12/789,283	Pending			LANDesk Software, Inc.
FILTERING DATASETS BY SELECTIONS FROM MULTIPLE TREES	U.S.	4/23/2010	61/327,569	Pending			LANDesk Software, Inc.
INVENTORY DETERMINATION FOR FACILITATING COMMERCIAL TRANSACTIONS	U.S.	12/21/1999	09/468,963	Issued	6363359	3/26/2002	LANDesk Software, Inc.
INVENTORY DETERMINATION FOR FACILITATING COMMERCIAL TRANSACTIONS DURING DIAGNOSTIC TESTS	U.S.	12/23/1999	09/471,530	Issued	6446046	9/3/2002	LANDesk Software, Inc.
INVENTORY DETERMINATION FOR FACILITATING COMMERCIAL TRANSACTIONS DURING DIAGNOSTIC TESTS	U.S.	7/17/2002	10/198,031	Issued	7555683	6/30/2009	LANDesk Software, Inc.
MANAGING ASSETS ON A COMPUTING DEVICE	U.S.	5/26/2010	12/787,641	Pending			LANDesk Software, Inc.
MAPPING ATTRIBUTES INTO NODES OF A TREE-LIKE STRUCTURE	U.S.	4/23/2010	61/327,551	Pending			LANDesk Software, Inc.
METHOD AND APPARATUS FOR PERFORMING FIELD DIAGNOSTICS ON A COMPUTER SYSTEM	U.S.	7/15/1998	09/116,310	Issued	6438711	8/20/2002	LANDesk Software, Inc.
METHOD AND APPARATUS TO PERFORM AUTOMATED TASK HANDLING	U.S.	6/26/2001	09/892,296	Issued	7529820	5/5/2009	LANDesk Software, Inc.

TITLE	COUNTRY	FILING DATE	SERIAL NO.	STATUS	PATENT NO.	ISSUE DATE	RECORD OWNER
METHOD AND APPARATUS TO PERFORM CUSTOMIZED ERROR HANDLING	U.S.	3/22/2001	09/815,441	Issued	7165202	1/16/2007	LANDesk Software, Inc.
MODIFYING SYSTEM-DEFINED USER INTERFACE CONTROL FUNCTIONALITY ON A COMPUTING DEVICE	U.S.	10/15/2009	61/251,852	Pending			LANDesk Software, Inc.
PKI-BASED CLIENT/SERVER AUTHENTICATION	U.S.	6/30/2000	09/608,986	Issued	7032110	4/18/2006	LANDesk Software, Inc.
PKI-BASED CLIENT/SERVER AUTHENTICATION	U.S.	5/28/2004	10/856,450	Issued	7127607	10/24/2006	LANDesk Software, Inc.
REMOTELY INVOKING DYNAMIC CLASSES ON A COMPUTING DEVICE	U.S.	7/29/2010	61/368,971	Pending			LANDesk Software, Inc.
REPAIRING APPLICATIONS	U.S.	12/28/2000	09/753,082	Issued	7146531	12/5/2006	LANDesk Software, Inc.
RETRANSMITTING LOST PACKETS FOR MULTICAST DATA DISTRIBUTION	U.S.	7/29/2010	61/368,963	Pending			LANDesk Software, Inc.
SOFTWARE CODE MANAGEMENT METHOD AND APPARATUS	U.S.	7/26/2001	09/915,862	Issued	7225430	5/29/2007	LANDesk Software, Inc.
SOFTWARE FOR ENFORCING CLIENT COMPUTERS TO COMPLY WITH PRE-DEFINED POWER POLICIES	U.S.	5/5/2010	61/331,727	Pending			LANDesk Software, Inc.
SYNCHRONIZING MULTICAST DATA DISTRIBUTION ON A COMPUTING DEVICE	U.S.	7/29/2010	61/368,976	Pending			LANDesk Software, Inc.
SYSTEM AND METHOD OF TRANSMITTING KEYSTROKE INFORMATION TO A CLIENT TERMINAL	U.S.	12/23/1999	09/471,544	Issued	6523072	2/18/2003	LANDesk Software, Inc.



TITLE	COUNTRY	FILING DATE	SERIAL NO.	STATUS	PATENT NO.	ISSUE DATE	RECORD OWNER
SYSTEM AND METHOD OF TRANSMITTING KEYSTROKE INFORMATION TO A CLIENT TERMINAL	U.S.	12/20/2002	10/323,706	Issued	6711634	3/23/2004	LANDesk Software, Inc.
SYSTEMS AND METHODS FOR AUTOMATICALLY RESETTNG A PASSWORD	U.S.	4/15/2010	12/761,114	Pending			LANDesk Software, Inc.
SYSTEMS AND METHODS FOR DETECTION OF UNAUTHORIZED OR UNSECURED ACCESS POINTS	U.S.	1/28/2009	12/361,354	Pending			LANDesk Software, Inc.
SYSTEMS AND METHODS FOR SECURING DATA	U.S.	12/3/2008	12/327,668	Pending			LANDesk Software, Inc.
SYSTEMS AND METHODS PROVIDING FOR CONFIGURATION FILE DOWNLOADS	U.S.	12/22/2008	12/341,756	Pending			LANDesk Software, Inc.
TRANSFER OF SYNCHRONIZED DATA FROM 16-BIT CODE TO A 32-BIT PROCESS	U.S.	7/14/1999	09/353,211	Issued	6850990	2/1/2005	LANDesk Software, Inc.
VOICE ENABLED TELNET INTERFACE	Australia	8/15/2008	2008287331	Pending			Crimson Corporation
VOICE ENABLED TELNET INTERFACE	Canada	8/15/2008	2696551	Pending			Crimson Corporation
MOBILE UNIT CONFIGURATION MANAGEMENT FOR WLANS	EP Austria	8/8/2003	20030785061	Granted	445271	10/7/2009	Crimson Corporation
MOBILE UNIT CONFIGURATION MANAGEMENT FOR WLANS	EP Denmark	8/8/2003	20030785061	Granted	1527565	10/7/2009	Crimson Corporation
SYSTEM AND METHOD FOR DETECTING UNAUTHORIZED WIRELESS ACCESS POINTS	EP Denmark	6/27/2003	20030762216	Granted	1520375	12/23/2009	Crimson Corporation

TITLE	COUNTRY	FILING DATE	SERIAL NO.	STATUS	PATENT NO.	ISSUE DATE	RECORD OWNER
MOBILE UNIT CONFIGURATION MANAGEMENT FOR WLANS	EP Germany	8/8/2003	60329600	Granted	60329600	10/7/2009	Crimson Corporation
SYSTEM AND METHOD FOR DETECTING UNAUTHORIZED WIRELESS ACCESS POINTS	EP Germany	6/27/2003	60330668	Granted	60330668	12/23/2009	Crimson Corporation
MOBILE UNIT CONFIGURATION MANAGEMENT FOR WLANS	EP Portugal	8/8/2003	20030785061	Granted	1527565	10/7/2009	Crimson Corporation
SYSTEM AND METHOD FOR DETECTING UNAUTHORIZED WIRELESS ACCESS POINTS	EP Portugal	6/27/2003	20030762216	Granted	1520375	12/23/2009	Crimson Corporation
MOBILE UNIT CONFIGURATION MANAGEMENT FOR WLANS	EP Slovenia	8/8/2003	20030031697	Granted	1527565	10/7/2009	Crimson Corporation
SYSTEM AND METHOD FOR DETECTING UNAUTHORIZED WIRELESS ACCESS POINTS	EP Slovenia	6/27/2003	20030031765	Granted	1520375	12/23/2009	Crimson Corporation
MANAGED ROAMING FOR WLANS	European Patent	7/31/2003	03767083.3	Pending	1527563		Crimson Corporation
MOBILE UNIT CONFIGURATION MANAGEMENT FOR WLANS	European Patent	8/8/2003	03785061.7	Granted	1527565	10/7/2009	Crimson Corporation
SYSTEM AND METHOD FOR DETECTING UNAUTHORIZED WIRELESS ACCESS POINTS	European Patent	6/27/2003	03762216.4	Granted	1520375	12/23/2009	Crimson Corporation
SYSTEM AND METHOD FOR PROVIDING WLAN SECURITY THROUGH SYNCHRONIZE UPDATE AND ROTATION OF WEP KEYS	European Patent	5/21/2003	03731284.0	Pending	1512244		Crimson Corporation

TITLE	COUNTRY	FILING DATE	SERIAL NO.	STATUS	PATENT NO.	ISSUE DATE	RECORD OWNER
VOICE ENABLED TELNET INTERFACE	European Patent	8/15/2008	08795349.3	Pending	2188970		Crimson Corporation
VOICE ENABLED TELNET INTERFACE	Japan	8/15/2008	2010-521042	Pending	2010537276		Crimson Corporation
MOBILE UNIT CONFIGURATION MANAGEMENT FOR WLANS	Spain	8/8/2003	2003078506	Granted	2333862	10/7/2009	Crimson Corporation
SYSTEM AND METHOD FOR DETECTING UNAUTHORIZED WIRELESS ACCESS POINTS	Spain	6/27/2003	20030762216	Granted	2338647	12/23/2009	Crimson Corporation
DYNAMIC MESH NETWORKS	U.S.	8/23/2011	13127350	Pending	20110292876		Crimson Corporation
MANAGED ROAMING FOR WLANS	U.S.	8/2/2002	10211841	Granted	7606242	10/20/2009	Crimson Corporation
METHOD AND SYSTEM FOR RESTORATION OF A MOBILE DEVICE TO ITS STATE PRIOR TO LOSS OF STANDARD MEMORY	U.S.	7/9/2004	10888289	Granted	7836337	11/16/2010	Crimson Corporation
MOBILE UNIT CONFIGURATION MANAGEMENT FOR WLANS	U.S.	8/9/2002	10215701	Granted	7522906	4/21/2009	Crimson Corporation
MOBILE UNIT CONFIGURATION MANAGEMENT FOR WLANS	U.S.	9/23/2002	10252849	Granted	7363022	4/22/2008	Crimson Corporation
SCRIPTING SUPPORT FOR DATA IDENTIFIERS, VOICE RECOGNITION AND SPEECH IN A TELNET SESSION	U.S.	8/16/2007	11893676	Pending	20090048831		Crimson Corporation
SYSTEM AND METHOD FOR DETECTING UNAUTHORIZED WIRELESS ACCESS POINTS	U.S.	6/28/2002	10184750	Granted	7965842	6/21/2011	Crimson Corporation

TITLE	COUNTRY	FILING DATE	SERIAL NO.	STATUS	PATENT NO.	ISSUE DATE	RECORD OWNER
SYSTEM AND METHOD FOR DETECTING UNAUTHORIZED WIRELESS ACCESS POINTS	U.S.	6/20/2011	13164459	Pending	20110314147		Crimson Corporation
SYSTEM AND METHOD FOR PROVIDING WLAN SECURITY THROUGH SYNCHRONIZED UPDATE AND ROTATION OF WEP KEYS	U.S.	11/20/2002	10300324	Granted	<u>6965674</u>	11/15/2005	Crimson Corporation
SYSTEM AND METHOD FOR PROVIDING WLAN SECURITY THROUGH SYNCHRONIZED UPDATE AND ROTATION OF WEP KEYS	U.S.	11/15/2005	11280507	Granted	<u>7133526</u>	11/7/2006	Crimson Corporation
RETRANSMITTING LOST PACKETS FOR MULTICAST DATA DISTRIBUTION	U.S.	12/28/2010	12/979,725	Pending			LANDesk Software, Inc.
REMOTELY INVOKING DYNAMIC CLASSES ON A COMPUTING DEVICE	U.S.	12/29/2010	12/980,861	Pending			LANDesk Software, Inc.
SYNCHRONIZING MULTICAST DATA DISTRIBUTION ON A COMPUTING DEVICE	U.S.	12/28/2010	12/979,987	Pending			LANDesk Software, Inc.
MODIFYING SYSTEM-DEFINED USER INTERFACE CONTROL FUNCTIONALITY ON A COMPUTING DEVICE	U.S.	10/14/2010	12/904,882	Pending			LANDesk Software, Inc.
DEPLOYING DRIVERS FOR AN OPERATING SYSTEM ON A COMPUTING DEVICE	U.S.	12/16/2010	12/970,448	Pending			LANDesk Software, Inc.

TITLE	COUNTRY	FILING DATE	SERIAL NO.	STATUS	PATENT NO.	ISSUE DATE	RECORD OWNER
MAPPING GRAPH DATA TO A TREE STRUCTURE ON A COMPUTING DEVICE	U.S.	12/30/2010	12/982,517	Pending			LANDesk Software, Inc.
FILTERING A DATA SET USING TREES ON A COMPUTING DEVICE	U.S.	12/30/2010	12/982,532	Pending			LANDesk Software, Inc.
USING A MEMBER ATTRIBUTE TO PERFORM A DATABASE OPERATION ON A COMPUTING DEVICE	U.S.	12/16/2010	12/969,912	Pending			LANDesk Software, Inc.
UPDATING A RUNNING APPLICATION ON A COMPUTING DEVICE	U.S.	12/14/2010	12/967,985	Pending			LANDesk Software, Inc.
ENFORCING AND COMPLYING WITH A COMPUTING DEVICE POWER POLICY	U.S.	5/5/2011	13/101,936	Pending			LANDesk Software, Inc.
DETERMINING A GROUP OF RELATED PRODUCTS ON A COMPUTING DEVICE	U.S.	6/30/2011	13/173,843	Pending			LANDesk Software, Inc.
ALLOCATING PRODUCTS TO LICENSES ON A COMPUTING DEVICE	U.S.	6/30/2011	13/173,947	Pending			LANDesk Software, Inc.
COMPUTING DEVICE FOR INSTALLING AN APPLICATION	U.S.	10/27/2011	13/283,298	Pending			LANDesk Software, Inc.
ACTIVELY PROVISIONING A MANAGED NODE	U.S.	11/22/2011	13/302,171	Pending			LANDesk Software, Inc.

TITLE	COUNTRY	FILING DATE	SERIAL NO.	STATUS	PATENT NO.	ISSUE DATE	RECORD OWNER
IDENTIFYING A REMOTE IDENTITY REQUEST VIA A BIOMETRIC DEVICE	U.S.	11/23/2011	13/303,894	Pending			LANDesk Software, Inc.
IMPROVING THE RESPONSIVENESS OF A COMPUTING DEVICE IN CONNECTION WITH SOFTWARE DISTRIBUTION	U.S.	1/19/2012	13/354,205	Pending			LANDesk Software, Inc.
SCRIPTING SUPPORT FOR DATA IDENTIFIERS, VOICE  RECOGNITION AND SPEECH IN A TELNET SESSION	U.S.	5/8/2012	13/467,673	Pending			Crimson Corporation
SCRIPTING SUPPORT FOR DATA IDENTIFIERS, VOICE  RECOGNITION AND VOICE INPUT IN A TELNET SESSION	U.S.	5/8/2012	13/467,461	Pending			Crimson Corporation
SYSTEM AND METHOD FOR PROVIDING WLAN SECURITY THROUGH SYNCHRONIZED UPDATE AND ROTATION OF WEP KEYS	Hong Kong	5/21/2003	05107961.5	Pending			Crimson Corporation