507427206 08/08/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7474137

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|-------------------|
| NATURE OF CONVEYANCE: | SECURITY INTEREST |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------------|----------------|
| BLUECAT NETWORKS (USA) INC. | 08/08/2022 |
| BLUECAT NETWORKS, INC. | 08/08/2022 |

RECEIVING PARTY DATA

| Name: | PNC BANK CANADA BRANCH | | |
|-------------------|------------------------|--|--|
| Street Address: | 130 KING STREET WEST | | |
| Internal Address: | SUITE 2140 | | |
| City: | TORONTO | | |
| State/Country: | CANADA | | |
| Postal Code: | ON M5X 1E4 | | |

PROPERTY NUMBERS Total: 13

| Property Type | Number |
|---------------------|----------|
| Patent Number: | 7870234 |
| Patent Number: | 7870235 |
| Patent Number: | 8161136 |
| Patent Number: | 9264397 |
| Patent Number: | 9300626 |
| Patent Number: | 9497159 |
| Patent Number: | 10250555 |
| Application Number: | 17388271 |
| Application Number: | 17469503 |
| Patent Number: | 7254630 |
| Patent Number: | 7562132 |
| Patent Number: | 7412479 |
| Patent Number: | 6427163 |

CORRESPONDENCE DATA

Fax Number: (215)832-5619

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 2155695619

PATENT REEL: 060745 FRAME: 0504

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Email: timothy.pecsenye@blankrome.com

Correspondent Name: TIMOTHY D. PECSENYE (074658-22080)

Address Line 1: ONE LOGAN SQUARE

Address Line 2: 8TH FLOOR

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER: 074658-22080

NAME OF SUBMITTER: TIMOTHY D. PECSENYE

SIGNATURE: /Timothy D. Pecsenye/

DATE SIGNED: 08/08/2022

Total Attachments: 6

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PATENT REEL: 060745 FRAME: 0505

PATENT SECURITY AGREEMENT

This Patent Security Agreement, dated as of August 8, 2022 (this "Patent Security Agreement"), is made by the signatories hereto (the "Grantors") in favor of PNC Bank Canada Branch as Collateral Agent for the Secured Parties (in such capacity and together with its successors and permitted assigns in such capacity, the "Collateral Agent") pursuant to that certain Credit Agreement, dated as of the date hereof (as amended, restated, amended and restated, supplemented or otherwise modified from time to time, the "Credit Agreement"), by and among BlueCat Buyer, Inc., a Delaware corporation (on the Closing Date and prior to the Borrower Assumption, the "Initial Borrower" and the "Borrower", and after giving effect to the Borrower Assumption, a "Borrower" and the "U.S. Borrower"), BlueCat Networks, Inc., an Ontario corporation (after giving effect to the Borrower Assumption, a "Borrower" and the "Canadian Borrower"), the Lenders party thereto from time to time, TCG Senior Funding, L.L.C., as Agent for all Lenders, and PNC Bank Canada Branch, as Revolving Agent and Collateral Agent.

WITNESSETH:

WHEREAS, U.S. Borrower is party to that certain U.S. Collateral Agreement, dated as of even date herewith (as amended, restated, amended and restated, supplemented or otherwise modified from time to time, the "U.S. Collateral Agreement"), by and among the Grantors, the other grantors party thereto and the Collateral Agent, pursuant to which the Grantors are required to execute and deliver this Patent Security Agreement.

WHEREAS, Canadian Borrower is party to the Canadian Collateral Agreement, dated as of even date herewith (as amended, restated, amended and restated, supplemented or otherwise modified from time to time, the "Canadian Collateral Agreement" and together with the U.S. Collateral Agreement, the "Collateral Agreements"), between the Canadian Borrower and the other grantors party thereto and the Collateral Agent, pursuant to which the Canadian Borrower and the other grantors party thereto are required to execute and deliver this Patent Security Agreement.

NOW, THEREFORE, in consideration of the premises and to induce the Collateral Agent, for the benefit of the Secured Parties, to enter into the Credit Agreement, the Grantors hereby agree with the Collateral Agent as follows:

SECTION 1. <u>Defined Terms</u>. Unless otherwise defined herein, terms defined in the Collateral Agreements or the Credit Agreement and used herein shall have the respective meanings given to them in the Collateral Agreements or the Credit Agreement, as the context shall require.

SECTION 2. Grant of Security Interest in Patent Collateral. The Grantors hereby grant to the Collateral Agent, for the benefit of the Secured Parties, as collateral security for the prompt and complete payment and performance when due (whether at the stated maturity, by acceleration or otherwise) of the Secured Obligations, a security interest in and to all of the following Collateral (excluding any Excluded Property) of such Grantor: the Patents listed on Schedule I attached hereto, together with all income royalties, damages and payments now or hereafter due or payable under or with respect to any of the foregoing, including payments under all licenses entered into in connection therewith, all rights to sue at law or in equity or otherwise recover for any past, present or future infringement or other impairment thereof, including the right to receive all proceeds and damages therefrom, and all other rights of any kind accruing thereunder or pertaining thereto throughout the world.

SECTION 3. The Collateral Agreements. The security interest granted pursuant to this Patent Security Agreement is granted in conjunction with the security interest granted to the Agent pursuant to the Collateral Agreements, and the Grantors hereby acknowledge and affirm that the rights and remedies of the Collateral Agent with respect to the security interest in the Patents made and granted hereby are more fully

set forth in the Collateral Agreements, the terms of which are incorporated herein by reference. In the event that any provision of this Patent Security Agreement is deemed to conflict with the Collateral Agreements, the provisions of the Collateral Agreements shall control.

SECTION 4. <u>Termination</u>. Upon the termination of the Collateral Agreements or the release of the Collateral described herein, in each case, in accordance with Section 8.17 of the Collateral Agreements, the Collateral Agent shall, at the expense of the Grantors, execute, acknowledge, and deliver to the Grantors an instrument in writing in recordable form releasing the lien on and security interest in the Patents under this Patent Security Agreement.

SECTION 5. Counterparts. This Patent Security Agreement may be executed in any number of counterparts and by the different parties hereto on separate counterparts and each such counterpart shall be deemed to be an original, but all such counterparts shall together constitute but one and the same Patent Security Agreement. Receipt by facsimile or other electronic method of any executed signature page to this Patent Security Agreement or any other Loan Document shall constitute effective delivery of such signature page. This Patent Security Agreement to the extent signed and delivered by means of a facsimile machine or other electronic transmission (including "pdf") shall be treated in all manner and respects and for all purposes as an original agreement or amendment and shall be considered to have the same binding legal effect as if it were the original signed version thereof delivered in person. No party hereto shall raise the use of a facsimile machine or other electronic transmission to deliver a signature or the fact that any signature or agreement or amendment was transmitted or communicated through the use of a facsimile machine or other electronic transmission as a defense to the formation or enforceability of a contract and each such party forever waives any such defense. The words "executed," "signature," and words of like import in this Patent Security Agreement shall be deemed to include electronic signatures or electronic records, each of which shall be of the same legal effect, validity or enforceability as a manually executed signature or the use of a paper-based recordkeeping system, as the case may be, to the extent and as provided for in any applicable law, including the Federal Electronic Signatures in Global and National Commerce Act, the New York State Electronic Signatures and Records Act, or any other similar state laws based on the Uniform Electronic Transactions Act.

SECTION 6. <u>Governing Law</u>. The terms of Sections 10.16, 10.17 and 10.18 of the Credit Agreement with respect to governing law, consent to jurisdiction, forum selection and waiver of jury trial are incorporated herein by reference, *mutatis mutandis*, and the parties hereto agree to such terms.

[Signature pages follow]

127505852_6

PATENT REEL: 060745 FRAME: 0507

SCHEDULE I

PATENT REGISTRATIONS AND APPLICATIONS FOR PATENTS

| <u>Patent</u> | App. No. / Patent. No. | App. Date / Issue Date | Record Owner |
|---|------------------------|------------------------|--------------------------------|
| | | | |
| Highly scalable and highly available cluster system management scheme | 7870234 | January 11, 2011 | BlueCat Networks (USA) Inc. |
| Highly scalable and highly available cluster system management scheme | 7870235 | January 11, 2011 | BlueCat Networks (USA) Inc. |
| Method and system for optimizing performance and availability of a dynamic host configuration protocol (dhcp) service | 8161136 | April 17, 2012 | BlueCat Networks (USA) Inc. |
| Method and system for implementing a user network identity address provisioning server | 9264397 | February 16, 2016 | BlueCat Networks (USA) Inc. |
| Method and system for device setup with a user network identity address provisioning server | 9300626 | March 29, 2016 | BlueCat Networks (USA) Inc. |
| System and method for ip network semantic label storage and management | 9497159 | November 15, 2016 | BlueCat Networks (USA) Inc. |
| Methods and systems for implementing very large dns zones | 10250555 | April 4, 2019 | BlueCat Networks, Inc. |
| Methods And Systems For Implementing Very Large Dns Zones | 17/388271 | July 29, 2021 | BlueCat Networks, Inc. |

PATENT REEL: 060745 FRAME: 0508

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| Methods And Systems For Dhcp Policy Management | 17/469503 | September 9, 2021 | BlueCat Networks, Inc. |
|---|-----------|-------------------|--------------------------------|
| Method and system for optimizing performance and availability of a dynamic host configuration protocol (DHCP) service | 7254630 | August 7, 2007 | BlueCat Networks (USA) Inc. |
| Method and system for restricting and enhancing topology displays for multicustomer logical networks within a network management system | 7562132 | July 14, 2009 | BlueCat Networks (USA) Inc. |
| Highly scalable and highly available cluster system management scheme | 7412479 | August 12, 2008 | BlueCat Networks (USA) Inc. |
| Highly scalable and highly available cluster system management scheme | 6427163 | July 30, 2002 | BlueCat Networks (USA) Inc. |

PATENT REEL: 060745 FRAME: 0509 IN WITNESS WHEREOF, the Grantors have duly executed this Patent Security Agreement as of the date first written above.

GRANTORS:

BLUECAT NETWORKS (USA) INC.

By: // // Waine: Stephen Dewillo

Title: Chief Executive Officer and President

BLUECAT NETWORKS, INC.

By: Name: Stephen Devito

Title: Chief Executive Officer and President

PNC BANK CANADA BRANCH, as Collateral Agent

By:

Name: Wendy Whitcher, CPA Title: Senior Vice President

[Signature Page to Patent Security Agreement]

PATENT REEL: 060745 FRAME: 0511

RECORDED: 08/08/2022