

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	TERMINATION AND RELEASE OF SECURITY INTEREST IN PATENTS RECORDED AT REEL/FRAME NO.: 056885/0889

CONVEYING PARTY DATA

Name	Execution Date
BANK OF AMERICA, N.A., AS ADMINISTRATIVE AGENT	02/01/2023

RECEIVING PARTY DATA

Name:	KNOWBE4, INC.
Street Address:	33 N. GARDEN AVENUE
Internal Address:	SUITE 1200
City:	CLEARWATER
State/Country:	FLORIDA
Postal Code:	33755

PROPERTY NUMBERS Total: 103

Property Type	Number
Patent Number:	10917434
Patent Number:	10917433
Patent Number:	10917432
Patent Number:	10917429
Patent Number:	10893071
Patent Number:	10880325
Patent Number:	10868820
Patent Number:	10855716
Patent Number:	10855714
Patent Number:	10839083
Patent Number:	10826938
Patent Number:	10826937
Patent Number:	10812529
Patent Number:	10812527
Patent Number:	10812507
Patent Number:	10812493
Patent Number:	10764317
Patent Number:	10715551
Patent Number:	10715549

PATENT

Property Type	Number
Patent Number:	10701106
Patent Number:	10681077
Patent Number:	10679164
Patent Number:	10673895
Patent Number:	10673894
Patent Number:	10673876
Patent Number:	10659487
Patent Number:	10657248
Patent Number:	10616275
Patent Number:	10581912
Patent Number:	10581911
Patent Number:	10581910
Patent Number:	10581868
Patent Number:	10540493
Patent Number:	10469519
Patent Number:	10362047
Patent Number:	10348762
Patent Number:	10348761
Patent Number:	10332003
Patent Number:	10313387
Patent Number:	10291649
Patent Number:	10264018
Patent Number:	10257225
Patent Number:	10237302
Patent Number:	10165006
Patent Number:	10158668
Patent Number:	10021126
Patent Number:	10009375
Patent Number:	9906555
Patent Number:	9894092
Patent Number:	9800613
Patent Number:	9781160
Patent Number:	9749360
Patent Number:	9742803
Application Number:	17170591
Application Number:	17168779
Application Number:	17168809
Application Number:	63142071

Property Type	Number
Application Number:	17158704
Application Number:	17148189
Application Number:	17145650
Application Number:	17130281
Application Number:	17121442
Application Number:	63123812
Application Number:	63120528
Application Number:	17107294
Application Number:	17107309
Application Number:	63117654
Application Number:	17099089
Application Number:	63107625
Application Number:	17081123
Application Number:	17074079
Application Number:	17038976
Application Number:	17038909
Application Number:	17006328
Application Number:	17004855
Application Number:	17004950
Application Number:	63070386
Application Number:	17001070
Application Number:	16993958
Application Number:	16990608
Application Number:	63059352
Application Number:	63041418
Application Number:	16905551
Application Number:	16895659
Application Number:	63028890
Application Number:	63028087
Application Number:	63017821
Application Number:	63017398
Application Number:	16860689
Application Number:	16864688
Application Number:	16850695
Application Number:	63004217
Application Number:	16891676
Application Number:	16865952
Application Number:	16867953

Property Type	Number
Application Number:	16851914
Application Number:	16839453
Application Number:	16750640
Application Number:	16746662
Application Number:	16179375
Application Number:	15829732
Application Number:	16031347
Application Number:	16013486

CORRESPONDENCE DATA

Fax Number: (415)439-1500

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ATTORNEY DOCKET NUMBER:	38123-822
NAME OF SUBMITTER:	MARIA BANDA
SIGNATURE:	/Maria Banda/
DATE SIGNED:	02/02/2023

Total Attachments: 8

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**TERMINATION AND RELEASE OF SECURITY INTEREST
IN PATENTS**

This **TERMINATION AND RELEASE OF SECURITY INTEREST IN PATENTS**, dated as of February 1, 2023 ("Release"), is made by Bank of America, N.A., as Administrative Agent ("Administrative Agent") in favor of KnowBe4, Inc., a Delaware corporation ("Obligor").

WHEREAS, pursuant to that certain Security and Pledge Agreement dated as of March 12, 2021 (as amended, modified, extended or restated from time to time, the "Security Agreement") by and among the Obligor, Administrative Agent, and others party thereto, Obligor granted to the Administrative Agent, for the benefit of the holders of the Secured Obligations ("Secured Parties"), a continuing security interest in, and a right to set off against, any and all right, title and interest of Obligor in and to all Patents, including the patents and patent applications listed on Schedule A attached hereto (collectively, "Patent Collateral"); and

WHEREAS, pursuant to the Security Agreement, Obligor executed and delivered to Administrative Agent the Notice of Grant of Security Interest in Patents recorded at the United States Patent and Trademark Office ("USPTO") on March 12, 2021 at Reel 056885 Frame 0889 ("Notice").

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Administrative Agent, on behalf of the Secured Parties, and Obligor agree as follows:

SECTION 1. Defined Terms. All capitalized terms used herein but not otherwise defined herein have the meanings given to them in the Security Agreement or Notice.

SECTION 2. Termination and Release. Administrative Agent, on behalf of the Secured Parties, without any representation, warranty, recourse, or undertaking of any kind (whether express or implied), hereby:

(a) terminates, cancels, discharges, and releases the continuing security interest in, and the right to set off against, any and all right, title and interest of Obligor in and to the Patent Collateral, including, but not limited to, the foregoing listed on Schedule A attached hereto, granted pursuant to the Security Agreement or Notice; and

(b) authorizes the recordation of this Release with the USPTO at Obligor's expense.

SECTION 3. Choice of Law. This Release shall be governed by and construed in accordance with the laws of the State of New York.

IN WITNESS WHEREOF, the Administrative Agent, on behalf of the Secured Parties, has caused this Termination and Release of Security Interest in Patents to be duly executed as of the date first set forth above.

Administrative Agent:

Bank of America, N.A., as Administrative Agent

By: Don B. Pizzow
Name: Don B. Pizzow
Title: VICE PRESIDENT

Schedule A

KnowBe4, Inc.
(Delaware Corporation)

U.S. Patents Subject to Security Interest
Granted by KnowBe4, Inc.
In Favor of Bank of America, N.A., as Administrative Agent
Recorded March 12, 2021 at Reel 056885 Frame 0889

Issued Patents

Title	Patent No.	Issue Date
SYSTEMS AND METHODS FOR AIDA BASED SECOND CHANCE	10917434	02/09/2021
SYSTEMS AND METHODS FOR ARTIFICIAL MODEL BUILDING TECHNIQUES	10917433	02/09/2021
SYSTEMS AND METHODS FOR ARTIFICIAL INTELLIGENCE DRIVEN AGENT CAMPAIGN CONTROLLER	10917432	02/09/2021
SYSTEMS AND METHODS FOR EFFECTIVE DELIVERY OF SIMULATED PHISHING CAMPAIGNS	10917429	02/09/2021
SYSTEMS AND METHODS FOR AIDA BASED GROUPING	10893071	01/12/2021
SYSTEMS AND METHODS FOR AN ARTIFICIAL INTELLIGENCE DRIVEN SMART TEMPLATE	10880325	12/29/2020
SYSTEMS AND METHODS FOR DETERMINING INDIVIDUAL AND GROUP RISK SCORES	10868820	12/15/2020
SYSTEMS AND METHODS FOR PERFORMING OR CREATING SIMULATED PHISHING ATTACKS AND PHISHING ATTACK CAMPAIGNS	10855716	12/01/2020
SYSTEMS AND METHODS FOR AN ARTIFICIAL INTELLIGENCE DRIVEN AGENT	10855714	12/01/2020
SYSTEMS AND METHODS FOR AIDA CAMPAIGN CONTROLLER INTELLIGENT RECORDS	10839083	11/17/2020
SYSTEMS AND METHODS FOR AIDA BASED ROLE MODELS	10826938	11/03/2020
SYSTEMS AND METHODS FOR PERFORMING A SIMULATED PHISHING ATTACK	10826937	11/03/2020
SYSTEMS AND METHODS FOR AIDA BASED A/B TESTING	10812529	10/20/2020
SYSTEMS AND METHODS FOR AIDA BASED SECOND CHANCE	10812527	10/20/2020
SYSTEM AND METHODS FOR EFFICIENT COMBINING OF MALWARE DETECTION RULES	10812507	10/20/2020
USING SMART GROUPS FOR COMPUTER-BASED SECURITY AWARENESS TRAINING SYSTEMS	10812493	10/20/2020
SYSTEMS AND METHODS FOR AN ARTIFICIAL INTELLIGENCE DRIVEN SMART TEMPLATE	10764317	09/01/2020

SYSTEMS AND METHODS FOR SUBSCRIPTION MANAGEMENT OF SPECIFIC CLASSIFICATION GROUPS BASED ON USER'S ACTIONS	10715551	07/14/2020
SYSTEMS AND METHODS FOR AIDA BASED ROLE MODELS	10715549	07/14/2020
SYSTEM AND METHODS FOR REVERSE VISHING AND POINT OF FAILURE REMEDIAL TRAINING	10701106	06/30/2020
TIME BASED TRIGGERING OF DYNAMIC TEMPLATES	10681077	06/09/2020
SYSTEMS AND METHODS FOR USING ARTIFICIAL INTELLIGENCE DRIVEN AGENT TO AUTOMATE ASSESSMENT OF ORGANIZATIONAL VULNERABILITIES	10679164	06/09/2020
SYSTEMS AND METHODS FOR AIDA BASED GROUPING	10673895	06/02/2020
SYSTEM AND METHODS FOR SPOOFED DOMAIN IDENTIFICATION AND USER TRAINING	10673894	06/02/2020
SYSTEMS AND METHODS FOR DETERMINING INDIVIDUAL AND GROUP RISK SCORES	10673876	06/02/2020
SYSTEMS AND METHODS FOR PROVIDING USER INTERFACES BASED ON ACTIONS ASSOCIATED WITH UNTRUSTED EMAILS	10659487	05/19/2020
SYSTEMS AND METHODS FOR USING ATTRIBUTE DATA FOR SYSTEM PROTECTION AND SECURITY AWARENESS TRAINING	10657248	05/19/2020
SYSTEMS AND METHODS FOR SITUATIONAL LOCALIZATION OF AIDA	10616275	04/07/2020
SYSTEMS AND METHODS FOR PERFORMING SIMULATED PHISHING ATTACKS USING SOCIAL ENGINEERING INDICATORS	10581912	03/03/2020
SYSTEMS AND METHODS FOR SUBSCRIPTION MANAGEMENT OF SPECIFIC CLASSIFICATION GROUPS BASED ON USER'S ACTIONS	10581911	03/03/2020
SYSTEMS AND METHODS FOR AIDA BASED A/B TESTING	10581910	03/03/2020
USING SMART GROUPS FOR COMPUTER-BASED SECURITY AWARENESS TRAINING SYSTEMS	10581868	03/03/2020
SYSTEM AND METHODS FOR MINIMIZING ORGANIZATION RISK FROM USERS ASSOCIATED WITH A PASSWORD BREACH	10540493	01/21/2020
SYSTEMS AND METHODS FOR PERFORMING OF CREATING SIMULATED PHISHING ATTACKS AND PHISHING ATTACK CAMPAIGNS	10469519	11/05/2019
SYSTEMS AND METHODS FOR PROVIDING USER INTERFACES BASED ON ACTIONS ASSOCIATED WITH UNTRUSTED EMAILS	10362047	07/23/2019
SYSTEMS AND METHODS FOR SERVING MODULE	10348762	07/09/2019
SYSTEMS AND METHODS FOR SITUATIONAL LOCALIZATION OF AIDA	10348761	07/09/2019
SYSTEMS AND METHODS FOR AIDA BASED ANALYTICS AND REPORTING	10332003	06/25/2019

TIME BASED TRIGGERING OF DYNAMIC TEMPLATES	10313387	06/04/2019
SYSTEMS AND METHODS FOR PERFORMING A SIMULATED PHISHING ATTACK	10291649	05/14/2019
SYSTEMS AND METHODS FOR ARTIFICIAL MODEL BUILDING TECHNIQUES	10264018	04/16/2019
SYSTEMS AND METHODS FOR ARTIFICIAL INTELLIGENCE DRIVEN AGENT CAMPAIGN CONTROLLER	10257225	04/09/2019
SYSTEM AND METHODS FOR REVERSE VISHING AND POINT OF FAILURE REMEDIAL TRAINING	10237302	03/19/2019
SYSTEMS AND METHODS FOR PERFORMING SIMULATED PHISHING ATTACKS USING SOCIAL ENGINEERING INDICATORS	10165006	12/25/2018
SYSTEMS AND METHODS FOR SUBSCRIPTION MANAGEMENT OF SPECIFIC CLASSIFICATION GROUPS BASED ON USER'S ACTIONS	10158668	12/18/2018
SYSTEMS AND METHODS FOR CREATING AND RUNNING HETEROGENEOUS PHISHING ATTACK CAMPAIGNS	10021126	07/10/2018
SYSTEMS AND METHODS FOR ARTIFICIAL MODEL BUILDING TECHNIQUES	10009375	06/26/2018
SYSTEMS AND METHODS FOR SUBSCRIPTION MANAGEMENT OF SPECIFIC CLASSIFICATION GROUPS BASED ON USER'S ACTIONS	9906555	02/27/2018
SYSTEMS AND METHODS FOR PERFORMING OR CREATING SIMULATED PHISHING ATTACKS AND PHISHING ATTACK CAMPAIGNS	9894092	02/13/2018
SYSTEMS AND METHODS FOR PERFORMING A SIMULATED PHISHING ATTACK	9800613	10/24/2017
SYSTEMS AND METHODS FOR DISCOVERING SUSPECT BOT IP ADDRESSES AND USING VALIDATED BOT IP ADDRESS TO IGNORE ACTIONS IN A SIMULATED PHISHING ENVIRONMENT	9781160	10/03/2017
SYSTEMS AND METHODS FOR PERFORMING SIMULATED PHISHING ATTACKS USING SOCIAL ENGINEERING INDICATORS	9749360	08/29/2017
SYSTEMS AND METHODS FOR SUBSCRIPTION MANAGEMENT OF SPECIFIC CLASSIFICATION GROUPS BASED ON USER'S ACTIONS	9742803	08/22/2017

Patent Applications

Title	Appl. No.	Filing Date
SYSTEMS AND METHODS FOR AIDA BASED SECOND CHANCE	17170591	02/08/2021
SYSTEMS AND METHODS FOR PROVIDING CONFIGURABLE RESPONSES TO THREAT IDENTIFICATION	17168779	02/05/2021
SYSTEMS AND METHODS FOR COMMUNICATION WITH A THIRD-PARTY EMAIL CLIENT PLUG-IN	17168809	02/05/2021

SYSTEMS AND METHODS FOR IMPROVING ASSESSMENT OF SECURITY RISK BASED ON PERSONAL INTERNET ACCOUNT DATA	63142071	01/27/2021
SYSTEMS AND METHODS FOR ARTIFICIAL INTELLIGENCE DRIVEN AGENT CAMPAIGN CONTROLLER	17158704	01/26/2021
SYSTEMS AND METHODS FOR ARTIFICIAL MODEL BUILDING TECHNIQUES	17148189	01/13/2021
SYSTEMS AND METHODS FOR AIDA BASED GROUPING	17145650	01/11/2021
SYSTEMS AND METHODS FOR AN ARTIFICIAL INTELLIGENCE DRIVEN SMART TEMPLATE	17130281	12/22/2020
SYSTEMS AND METHODS FOR DETERMINING INDIVIDUAL AND GROUP RISK SCORES	17121442	12/14/2020
SYSTEMS AND METHODS FOR IMPROVING ASSESSMENT OF SECURITY RISK BASED ON PERSONAL INTERNET ACCOUNT DATA	63123812	12/10/2020
SYSTEMS AND METHODS FOR MITIGATING FALSE POSITIVES IN A SIMULATED PHISHING CAMPAIGN	63120528	12/02/2020
SYSTEMS AND METHODS FOR AN ARTIFICIAL INTELLIGENCE DRIVEN AGENT	17107294	11/30/2020
SYSTEMS AND METHODS FOR PERFORMING OR CREATING SIMULATED PHISHING ATTACKS AND PHISHING ATTACK CAMPAIGNS	17107309	11/30/2020
SYSTEMS AND METHODS IDENTIFYING MALICIOUS COMMUNICATIONS IN MULTIPLE MESSAGE STORES	63117654	11/24/2020
SYSTEMS AND METHODS FOR AIDA CAMPAIGN CONTROLLER INTELLIGENT RECORDS	17099089	11/16/2020
SYSTEMS AND METHODS FOR DETERMINATION OF LEVEL OF SECURITY TO APPLY TO A GROUP BEFORE DISPLAY OF USER DATA	63107625	10/30/2020
SYSTEMS AND METHODS FOR AIDA BASED ROLE MODELS	17081123 20210044621	10/27/2020
USING SMART GROUPS FOR COMPUTER-BASED SECURITY AWARENESS TRAINING SYSTEMS	17074079 20210037021	10/19/2020
SYSTEMS AND METHODS FOR AIDA BASED A/B TESTING	17038976 20210014271	09/30/2020
SYSTEMS AND METHODS FOR DETERMING A JOB SCORE FROM A JOB TITLE	17038909	09/30/2020
SYSTEMS AND METHODS FOR ADAPTATION OF SCORM PACKAGES AT RUNTIME WITH AN EXTENDED LMS	17006328	08/28/2020
SYSTEMS AND METHODS FOR PERFORMING A SIMULATED PHISHING ATTACK	17004855 202000396253	08/27/2020
SYSTEMS AND METHODS FOR AN ARTIFICIAL INTELLIGENCE DRIVEN SMART TEMPLATE	17004950 202000396245	08/27/2020
SYSTEMS AND METHODS OF SIMULATED PHISHING ATTACK CONTEXTUALIZATION	63070386	08/26/2020
SYSTEMS AND METHODS FOR EFFECTIVE DELIVERY OF SIMULATED PHISHING CAMPAIGNS	17001070	08/24/2020

SYSTEMS AND METHODS FOR SIMULATED PHISHING ATTACKS INVOLVING MESSAGE THREADS	16993958	08/14/2020
SYSTEM AND METHODS FOR EFFICIENT COMBINING OF MALWARE DETECTION RULES	16990608 20200374303	08/11/2020
SYSTEMS AND METHODS FOR SECURITY AWARENESS USING AD-BASED SIMULATED PHISHING ATTACKS	63059352	07/31/2020
SYSTEMS AND METHODS FOR DETERMINING A JOB SCORE FROM A JOB TITLE	63041418	06/19/2020
SYSTEMS AND METHODS FOR SUBSCRIPTION MANAGEMENT OF SPECIFIC CLASSIFICATION GROUPS BASED ON USER'S ACTIONS	16905551 20200322379	06/18/2020
TIME BASED TRIGGERING OF DYNAMIC TEMPLATES	16895659 20200374312	06/08/2020
SYSTEMS AND METHODS FOR END-USER SECURITY AWARENESS TRAINING FOR CALENDAR-BASED THREATS	63028890	05/22/2020
SYSTEMS AND METHODS FOR USE OF EMPLOYEE MESSAGE EXCHANGES FOR A SIMULATED PHISHING CAMPAIGN	63028087	05/21/2020
SYSTEMS AND METHODS FOR AUTOMATED SIMULATED PHISHING CAMPAIGNS USING NEWSLETTERS	63017821	04/30/2020
SYSTEMS AND METHODS FOR REPORTING BASED SIMULATED PHISHING CAMPAIGN	63017398	04/29/2020
SYSTEMS AND METHODS FOR USE OF ADDRESS FIELDS IN A SIMULATED PHISHING ATTACK	16860689 20200366713	04/28/2020
TIME BASED TRIGGERING OF DYNAMIC TEMPLATES	16864688 20200366705	05/01/2020
SYSTEMS AND METHODS FOR PROVIDING USER INTERFACES BASED ON ACTIONS ASSOCIATED WITH UNTRUSTED EMAILS	16850695 20200314131	04/16/2020
SYSTEMS AND METHODS FOR HUMAN RESOURCES APPLICATIONS OF SECURITY AWARENESS TESTING	63004217	04/02/2020
SYSTEM AND METHODS FOR REVERSE VISHING AND POINT OF FAILURE REMEDIAL TRAINING	16891676 20200296133	06/03/2020
SYSTEM AND METHODS FOR SPOOFED DOMAIN IDENTIFICATION AND USER TRAINING	16865952 20200267180	05/04/2020
SYSTEMS AND METHODS FOR USING ARTIFICIAL INTELLIGENCE DRIVEN AGENT TO AUTOMATE ASSESSMENT OF ORGANIZATIONAL VULNERABILITIES	16867953 20200265358	05/06/2020
SYSTEMS AND METHODS FOR USING ATTRIBUTE DATA FOR SYSTEM PROTECTION AND SECURITY AWARENESS TRAINING	16851914 20200250303	04/17/2020
SYSTEMS AND METHODS FOR SITUATIONAL LOCALIZATION OF AIDA	16839453 20200236138	04/03/2020

SYSTEMS AND METHODS FOR PERFORMING SIMULATED PHISHING ATTACKS USING SOCIAL ENGINEERING INDICATORS	16750640 20200162510	01/23/2020
SYSTEM AND METHODS FOR MINIMIZING ORGANIZATION RISK FROM USERS ASSOCIATED WITH A PASSWORD BREACH	16746662 20200151323	01/17/2020
SYSTEMS AND METHODS OF CYBERSECURITY ATTACK SIMULATION FOR INCIDENT RESPONSE TRAINING AND AWARENESS	16179375 20200177612	11/02/2018
SYSTEMS AND METHODS FOR AIDA BASED EXPLOIT SELECTION	15829732 20190173915	12/01/2017
SYSTEMS AND METHODS FOR DISCOVERING AND ALERTING USERS OF POTENTIALLY HAZARDOUS MESSAGES	16031347 20190020682	07/10/2018
SYSTEMS AND METHODS FOR CREATING AND COMMISSIONING A SECURITY AWARENESS PROGRAM	16013486 20190005428	06/20/2018