

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM781114

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
SiSense Ltd.		09/23/2021	Company: ISRAEL
RECEIVING PARTY DATA			
Name:	Comerica Bank		
Street Address:	39200 Six Mile Rd.		
City:	Livonia		
State/Country:	MICHIGAN		
Postal Code:	48152		
Entity Type:	National Banking Association: TEXAS		
PROPERTY NUMBERS Total: 1			
Property Type	Number	Word Mark	
Serial Number:	97512072	SISENSE	
CORRESPONDENCE DATA			
Fax Number:			
<i>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.</i>			
Phone:	7033826485		
Email:	DHall@vlplawgroup.com		
Correspondent Name:	Davis Hall		
Address Line 1:	12703 Hitchcock Court		
Address Line 4:	Reston, VIRGINIA 20191		
NAME OF SUBMITTER:	Davis Hall		
SIGNATURE:	/DavisHall/		
DATE SIGNED:	01/17/2023		
Total Attachments: 6			
source=(Comerica-Sisense) Updated IPSA (SiSense Ltd.)_9-23-21 (as filed 1-17-23)#page1.tif			
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OP \$40.00 97512072

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of September 23, 2021 by and between COMERICA BANK ("Bank") and SISENSE LTD., an Israeli company ("Grantor").

RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated of even date herewith (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement).

B. Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks and Patents to secure the obligations of Grantor under the Loan Agreement.

C. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement and all other agreements now existing or hereafter arising between Grantor and Bank, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure the Obligations, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property Collateral (including without limitation those Copyrights, Patents and Trademarks listed on Schedules A, B and C hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

Grantor represents and warrants that Exhibits A, B, and C attached hereto set forth any and all intellectual property rights in connection to which Grantor has registered or filed an application with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF CALIFORNIA, WITHOUT REGARD TO ITS CONFLICTS OF LAW PROVISIONS.

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

SISENSE LTD.

Address of Grantor:

2 Ze'ev Jabotinsky Road 2, Ramat Gan, Israel
5250501

Attn: Adam Towns, Chief Financial Officer

DocuSigned by:
By *Adam Towns* _____
BCCA17AD4723468...

Name: Adam Towns
Title: Chief Financial Officer

BANK:

COMERICA BANK

Address of Bank:

Comerica Bank
M/C 7578
39200 Six Mile Rd.
Livonia, MI 48152
Attn: National Documentation Services

DocuSigned by:
By *David Kim* _____
2379089DF82A42E...

Name: David Kim
Title: Vice President

With a copy to:

Comerica Bank
230 Park Avenue, Suite 634
New York, NY 10169
Attn: David Kim
FAX: (650) 462-6061

EXHIBIT A

Copyrights

None.

EXHIBIT B

Patents

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
SYSTEM AND METHOD FOR CONTENT-BASED DATA VISUALIZATION USING A UNIVERSAL KNOWLEDGE GRAPH	17083697	10/29/2020
SYSTEM AND METHOD FOR IMPROVED CACHE UTILIZATION USING AN ORGANIZATIONAL MEMORY TO GENERATE A DASHBOARD	17015908	09/09/2020
SYSTEM AND METHOD FOR GENERATING ORGANIZATIONAL MEMORY USING SEMANTIC KNOWLEDGE GRAPHS	16876943	05/18/2020
SYSTEM AND METHOD FOR AUTOMATIC COMPLETION OF QUERIES USING NATURAL LANGUAGE PROCESSING AND AN ORGANIZATIONAL MEMORY	16731668	12/31/2019
SYSTEM AND METHOD FOR EFFICIENTLY QUERYING DATA USING TEMPORAL GRANULARITIES	16707324	12/09/2019
SYSTEM AND METHOD FOR PARTITIONING DATA BASED ON AUTHORIZATION RULES	16695474	11/26/2019
GLOBAL INDEXING TECHNIQUES FOR ACCELERATING DATABASE FUNCTIONS	16680698	11/12/2019
SYSTEM AND METHOD FOR GENERATING TRAINING SETS FOR NEURAL NETWORKS	16717251	12/17/2019
SYSTEM AND METHOD FOR REPRESENTING QUERY ELEMENTS IN AN ARTIFICIAL NEURAL NETWORK	16659350	10/21/2019
SYSTEM AND METHOD FOR APPROXIMATING QUERY RESULTS USING NEURAL NETWORKS	15858957	12/29/2017
SYSTEM AND METHOD FOR APPROXIMATING QUERY RESULTS USING LOCAL AND REMOTE NEURAL NETWORKS	15858943	12/29/2017
SYSTEM AND METHOD FOR GENERATING TRAINING SETS FOR NEURAL NETWORKS	15858936	12/29/2017
SYSTEM AND METHOD FOR INCREASING ACCURACY OF APPROXIMATING QUERY RESULTS USING NEURAL NETWORKS	10642835 15858967	05/05/2020 12/29/2017
TECHNIQUES FOR IMPROVING SPACE UTILIZATION IN A	15971569	05/04/2018

CACHE

SYSTEM AND METHOD FOR PROVIDING IMPROVED INTERFACES FOR DATA OPERATIONS BASED ON A CONNECTIONS GRAPH	15963778	04/26/2018
PREDICTIVE QUERY EXECUTION IN ANALYTICAL DATABASES	10503508 15287600	12/10/2019 10/06/2016
SYSTEM AND METHOD FOR PROVIDING AN ENRICHED SENSORY RESPONSE TO ANALYTICS QUERIES	15377016	12/13/2016
SYSTEM AND METHOD FOR EFFICIENTLY GENERATING RESPONSES TO QUERIES	10621172 15439231	04/14/2020 02/22/2017
SYSTEM AND METHOD OF RENDERING MULTI-VARIANT GRAPHS	15158197	05/18/2016
COLUMN-ORIENTED DATABASES MANAGEMENT	14677285	04/02/2015
ELIMINATING MANY-TO-MANY JOINS BETWEEN DATABASE TABLES	15234732	08/11/2016
SYSTEM AND METHOD FOR REPRESENTING QUERY ELEMENTS IN AN ARTIFICIAL NEURAL NETWORK	17456302	11/23/2021
SYSTEM AND METHOD FOR PROVIDING IMPROVED INTERFACES FOR DATA OPERATIONS BASED ON A CONNECTIONS GRAPH	17529767	11/18/2021
SYSTEM AND METHOD FOR GENERATING ANALYTICAL INSIGHTS UTILIZING A SEMANTIC KNOWLEDGE GRAPH	17208620	03/22/2021
SYSTEM AND METHOD FOR PARTITIONING DATA BASED ON AUTHORIZATION RULES	17661501	04/29/2022
SYSTEM AND METHOD FOR EFFICIENTLY QUERYING DATA USING TEMPORAL GRANULARITIES	17661502	04/29/2022
ELIMINATING MANY-TO-MANY JOINS BETWEEN DATABASE TABLES	17654145	03/09/2022

EXHIBIT C

Trademarks

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
SISENSE FUSION	90476762	01/20/2021
SINGLE-STACK	86829130 5298370	11/23/2015 09/26/2017
IN-CHIP	86829093 5307190	11/23/2015 10/10/2017
SISENSE	86394713 4973908	09/15/2014 06/07/2016
SISENSE	97512072	07/20/2022