

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM817319

|   |                                     |                       |                    |
|---|-------------------------------------|-----------------------|--------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                      |                       |                    |
| <b>NATURE OF CONVEYANCE:</b>  | SECURITY INTEREST                   |                       |                    |
| <b>CONVEYING PARTY DATA</b>   |                                     |                       |                    |
| <b>Name</b>   | <b>Formerly</b>                     | <b>Execution Date</b> | <b>Entity Type</b> |
| Sisense LTD   |                                     | 06/08/2023            | Private Company:   |
| Sisense SF, Inc.  |                                     | 06/08/2023            | Corporation:       |
| <b>RECEIVING PARTY DATA</b>   |                                     |                       |                    |
| <b>Name:</b>  | Hercules Capital, Inc.              |                       |                    |
| <b>Street Address:</b>  | 400 Hamilton Avenue, Suite 310      |                       |                    |
| <b>City:</b>  | Palo Alto                           |                       |                    |
| <b>State/Country:</b>   | CALIFORNIA                          |                       |                    |
| <b>Postal Code:</b>   | 94301                               |                       |                    |
| <b>Entity Type:</b>   | Corporation: MARYLAND               |                       |                    |
| <b>PROPERTY NUMBERS Total: 5</b>  |                                     |                       |                    |
| <b>Property Type</b>  | <b>Number</b>                       | <b>Word Mark</b>      |                    |
| <b>Serial Number:</b>   | 86829093                            | IN-CHIP               |                    |
| <b>Serial Number:</b>   | 86829130                            | SINGLE-STACK          |                    |
| <b>Serial Number:</b>   | 86394713                            | SISENSE               |                    |
| <b>Serial Number:</b>   | 97512072                            | SISENSE               |                    |
| <b>Serial Number:</b>   | 90476762                            | SISENSE FUSION        |                    |
| <b>CORRESPONDENCE DATA</b>  |                                     |                       |                    |
| <b>Fax Number:</b>  | 3129939767                          |                       |                    |
| <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> |                                     |                       |                    |
| <b>Phone:</b>   | 3128767700                          |                       |                    |
| <b>Email:</b>   | thomas.buettner@lw.com              |                       |                    |
| <b>Correspondent Name:</b>  | Thomas J. Buettner                  |                       |                    |
| <b>Address Line 1:</b>  | Latham & Watkins LLP                |                       |                    |
| <b>Address Line 2:</b>  | 330 North Wabash Avenue, Suite 2800 |                       |                    |
| <b>Address Line 4:</b>  | Chicago, ILLINOIS 60611             |                       |                    |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 054809-0096                         |                       |                    |
| <b>NAME OF SUBMITTER:</b>   | Thomas J. Buettner                  |                       |                    |
| <b>SIGNATURE:</b>   | /tjb/                               |                       |                    |
| <b>DATE SIGNED:</b>   | 06/14/2023                          |                       |                    |

OP \$140.00 86829093

**Total Attachments: 9**

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**INTELLECTUAL PROPERTY SECURITY AGREEMENT**

**THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT** (“Agreement”) dated as of June 8, 2023, is made by each of the entities signatory hereto as a grantor (each, a “Grantor” and collectively, the “Grantors”), in favor of HERCULES CAPITAL, INC., in its capacity as administrative agent and collateral agent for the Lenders (as defined below) (in such capacity, “Agent”).

RECITALS

A. Each Grantor has entered into that certain Loan and Security Agreement, of even date herewith, with the several banks and certain other financial institutions or entities from time to time party thereto (the “Lenders”) and Agent (as amended, restated, amended and restated, supplemented or otherwise modified from time to time, the “Loan Agreement”). All capitalized terms used but not defined herein shall have the respective meanings given to them in the Loan Agreement.

B. Pursuant to the terms of the Loan Agreement, each Grantor granted to Agent a security interest in all of such Grantor’s right, title and interest, in, to and under all of the UCC Collateral.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, as security for the prompt and complete payment when due of all the Secured Obligations under the Loan Agreement, each Grantor hereby agrees as follows:

AGREEMENT

1. Grant of Security Interest. To secure its Secured Obligations under the Loan Agreement, each Grantor grants to Agent a security interest in all of such Grantor’s right, title and interest in, to and under its Intellectual Property (collectively, the “Intellectual Property Collateral”), including, without limitation, the following:

(a) all copyrights, whether registered or unregistered, held pursuant to the laws of the United States of America or of any other country, including without limitation those set forth on Exhibit A attached hereto;

(b) all letters patent, or rights corresponding thereto, in the United States of America or in any other country, all registrations and recordings thereof, and all applications for letters patent, or rights corresponding thereto, in the United States of America or any other country, including without limitation those set forth on Exhibit B attached hereto;

(c) all trademarks (registered, common law or otherwise) and any applications in connection therewith, including registrations, recordings and applications in the United States Patent and Trademark Office or in any similar office or agency of the United States of America, any State thereof or any other country or any political subdivision thereof, including without limitation those set forth on Exhibit C attached hereto;

(d) all trade secrets and proprietary inventions, and mask works, including without limitation those mask works set forth on Exhibit D attached hereto;

(e) all applications for any of the foregoing and reissues, extensions, or renewals thereof;

(f) all goodwill associated with any of the foregoing, together with all rights to sue for past, present and future infringement of any of the foregoing; and

(g) to the extent not otherwise included, all Proceeds of each of the foregoing and all accessions to, substitutions and replacements for, and rents, profits and products of each of the foregoing.

Notwithstanding the foregoing, the Intellectual Property Collateral does not include (and no security interest shall be deemed granted in) (a) any “intent-to-use” application for registration of a Trademark filed pursuant to Section 1(b) of the Lanham Act or an “Amendment to Allege Use” pursuant to Section 1(c) of the Lanham Act with respect thereto, solely to the extent, if any, that, and solely during the period, if any, in which, the grant of a security

interest therein would impair the validity or enforceability of any registration that issues from such intent-to-use application under applicable federal law; provided, that, a security interest in such trademark application (and the resulting registration) is promptly granted to the Agent upon the filing and acceptance of a Statement of Use or an Amendment to Allege Use, as the case may be or (b) non-assignable licenses or contracts, which by their terms require the consent of the licensor thereof or another party (but only to the extent such prohibition on transfer is enforceable under applicable law, including, without limitation, Sections 9406, 9407 and 9408 of the UCC).

2. Recordation. Each Grantor authorizes the Commissioner for Patents, the Commissioner for Trademarks and the Register of Copyrights and any other government officials to record and register this Agreement upon request by Agent.

3. Loan Documents. This Agreement has been entered into pursuant to and in conjunction with the Loan Agreement, which is hereby incorporated by reference. The provisions of the Loan Agreement shall supersede and control over any conflicting or inconsistent provision herein. The rights and remedies of Agent with respect to the Intellectual Property Collateral are as provided by the Loan Agreement and related documents, and nothing in this Agreement shall be deemed to limit such rights and remedies.

4. Execution in Counterparts. This Agreement and any amendments, waivers, consents or supplements hereto may be executed in any number of counterparts in separate counterparts, each of which when so delivered shall be deemed an original, but all of which counterparts shall constitute but one and the same instrument. Delivery of an executed counterpart of a signature page of this Agreement by facsimile, portable document format (.pdf) or other electronic transmission will be as effective as delivery of a manually executed counterpart hereof.

5. Successors and Assigns. The provisions of this Agreement shall inure to the benefit of the parties hereto and their respective successors and assigns (if any). No Grantor shall assign its obligations under this Agreement without Agent's express prior written consent, and any such attempted assignment shall be void and of no effect. Agent may assign, transfer, or endorse its rights hereunder pursuant to the terms of the Loan Agreement without prior notice to the Grantors, and all of such rights shall inure to the benefit of Agent's successors and assigns.

6. Governing Law. This Agreement has been negotiated and delivered to Agent in the State of California, and shall have been accepted by Agent in the State of California. This Agreement shall be governed by, and construed and enforced in accordance with, the laws of the State of California, excluding conflict of laws principles that would cause the application of laws of any other jurisdiction.

7. Termination. The provisions of Section 11.22 of the Loan Agreement are hereby incorporated by reference *mutatis mutandis*.

8. Electronic Execution of Certain Other Documents. The words "execution," "execute", "signed," "signature," and words of like import in or related to any document to be signed in connection with this Agreement and the transactions contemplated hereby (including without limitation assignments, assumptions, amendments, waivers and consents) shall be deemed to include electronic signatures, the electronic matching of assignment terms and contract formations on electronic platforms approved by the Agent, or the keeping of records in electronic form, 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, the California Uniform Electronic Transactions Act, or any other similar state laws based on the Uniform Electronic Transactions Act.

[Signature pages follow.]


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.

**GRANTORS:**

**SISENSE LTD**, a private company organized under the laws of the State of Israel with Reg. No. 513587931

  
By: ARIEL KATZ  
Title: CEO

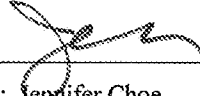
**SISENSE SF, INC.**, a Delaware corporation

  
By: ARIEL KATZ  
Title: CEO

[Signature Page to Intellectual Property Security Agreement]

AGENT:

**HERCULES CAPITAL, INC.,**  
a Maryland corporation



By: Jennifer Choe

Title: Associate General Counsel

[Signature Page to Intellectual Property Security Agreement]

**TRADEMARK**  
**REEL: 008099 FRAME: 0914**

EXHIBIT A

U.S. Copyrights

None.

EXHIBIT B

U.S. Patents

Owner: Sisense Ltd.

| Title  | Application No.<br>Application Date | (Publication No.)<br>Patent No.<br>Issue Date |
|--|-------------------------------------|---|
| Column-Oriented Databases Management   | 14677285<br>2015-04-02              | (20160292194)                                 |
| Eliminating many-to-many joins between database tables   | 15234732<br>2016-08-11              | 11347796<br>2022-05-31                        |
| Predictive query execution in analytical databases   | 15287600                            | 10503508                                      |
| System and method for providing an enriched sensory response to analytics queries                                    | 15377016<br>2016-12-13              | 11334581<br>2022-05-17                        |
| System and method for efficiently generating responses to queries  | 15439231<br>2017-02-22              | 10621172<br>2020-04-14                        |
| System And Method For Generating Training Sets For Neural Networks   | 15858936<br>2017-12-29              | (20190050724)                                 |
| System and method for approximating query results using neural networks  | 15858957<br>2017-12-29              | 11321320<br>2022-05-03                        |
| System and method for increasing accuracy of approximating query results using neural networks                       | 15858967<br>2017-12-29              | 10642835<br>2020-05-05                        |
| System and method for providing improved interfaces for data operations based on a connections graph                 | 15963778<br>2018-04-26              | 11210342<br>2021-12-28                        |
| Techniques for improving space utilization in a cache  | 15971569<br>2018-05-04              | 11100001<br>2021-08-24                        |
| System and method for representing query elements in an artificial neural network                                    | 16659350<br>2019-10-21              | 11216437<br>2022-01-04                        |
| System and method for partitioning data based on authorization rules   | 16695474<br>2019-11-26              | 11354330<br>2022-06-07                        |
| System and method for efficiently querying data using temporal granularities   | 16707324<br>2019-12-09              | 11354373<br>2022-06-07                        |
| System and method for generating training sets for neural networks   | 16717251<br>2019-12-17              | 11256985<br>2022-02-22                        |
| System And Method For Automatic Completion Of Queries Using Natural Language Processing And An Organizational Memory | 16731668<br>2019-12-31              | (20200372019)                                 |
| System And Method For Generating Organizational Memory Using Semantic Knowledge Graphs                               | 16876943<br>2020-05-18              | (20200372373)                                 |
| System And Method For Improved Cache Utilization Using An Organizational Memory To Generate A Dashboard              | 17015908<br>2020-09-09              | (20200409955)                                 |
| System And Method For Content-Based Data Visualization Using A Universal Knowledge Graph                             | 17083697<br>2020-10-29              | (20210042589)                                 |
| System And Method For Generating Analytical Insights Utilizing A Semantic Knowledge Graph                            | 17208620<br>2021-03-22              | (20210209125)                                 |
| System And Method For Providing Improved Interfaces For Data Operations Based On A Connections Graph                 | 17529767<br>2021-11-18              | (20220075823)                                 |
| System And Method For Representing Query Elements In An Artificial Neural Network                                    | 17456302<br>2021-11-23              | (20220083528)                                 |
| Eliminating Many-To-Many Joins Between Database Tables   | 17654145<br>2022-03-09              | (20220197950)                                 |
| System And Method For Partitioning Data Based On Authorization Rules   | 17661501<br>2022-04-29              | (20220261412)                                 |
| System And Method For Efficiently Querying Data Using Temporal Granularities   | 17661502<br>2022-04-29              | (20220261452)                                 |



| Title  | Application No.<br>Application Date | (Publication No.)<br>Patent No.<br>Issue Date |
|--|-------------------------------------|---|
| Global indexing techniques for accelerating database function                            | 16680698<br>2019-11-12              | 11561981<br>2023-01-24                        |
| System And Method For Approximating Query Results Using Local And Remote Neural Networks | 15858943<br>2017-12-29              | (20190050725)                                 |

Owner: Sisense SF, Inc.

| Title   | Application No.<br>Application Date | (Publication No.)<br>Patent No.<br>Issue Date |
|---|-------------------------------------|---|
| Method for automated query language expansion and indexing        | 16452338<br>2019-06-25              | 11250018<br>2022-02-15                        |
| Method For Synchronization Of Repository Data Using Data Criteria | 16452514<br>2019-06-25              | (20200409972)                                 |
| Method For Automated Query Language Expansion And Indexing        | 17643686<br>2021-12-10              | (20220100775)                                 |
| Method For Automated Query Language Expansion And Indexing        | 17645906<br>2021-12-23              | (20220121677)                                 |
| Method For Automated Query Language Expansion And Indexing        | 17645909<br>2021-12-23              | (20220121678)                                 |

EXHIBIT C

U.S. Trademarks

Owner: Sisense Ltd.


| Mark  | International Class(es) | Application No.<br>Filing Date | Registration No.<br>Registration Date |
|---|-------------------------|--------------------------------|---------------------------------------|
| IN-CHIP   | 9                       | 86829093<br>23-NOV-2015        | 5307190<br>10-OCT-2017                |
| SINGLE -STACK   | 9                       | 86829130<br>23-NOV-2015        | 5298370<br>26-SEP-2017                |
| SISENSE   | 9                       | 86394713<br>15-SEP-2014        | 4973908<br>07-JUN-2016                |
|  | 9,42                    | 97512072<br>20-JUL-2022        |                                       |
| SISENSE FUSION  | 9,42                    | 90476762<br>20-JAN-2021        | 6896234<br>08-NOV-2022                |

EXHIBIT D

U.S. Mask Works

None.