#### 508855196 11/06/2024 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI614241

| SUBMISSION TYPE:        |             | NEW ASSIGNMENT  |                    |                |  |
|-------------------------|-------------|---|--------------------|----------------|--|
| NATURE OF CONVEYA       | NCE:        | ASSIGNMENT  | ASSIGNMENT         |                |  |
| CONVEYING PARTY D       | ΑΤΑ         |   |                    |                |  |
|                         |             | Name  |                    | Execution Date |  |
| Minimax Viking Researc  | ch & Develo | pment GmbH  | ent GmbH           |                |  |
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|                         |             |   |                    |                |  |
| PROPERTY NUMBERS        |             | Numbor  | ]                  |                |  |
| Property Type           |             | Number  |                    |                |  |
| Application Number:     |             | 2719223   |                    |                |  |
| • •                     |             | 6570638   |                    |                |  |
|                         |             | 16842990  |                    |                |  |
|                         |             | 16526096  |                    |                |  |
| Application Number:     |             | 17966207  |                    |                |  |
| Application Number:1698 |             | 989269  |                    |                |  |
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| SIGNATURE:              |             | Lynn Lacyk  |                    |                |  |

#### **Total Attachments: 20**

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#### PATENT ASSIGNMENT

WHEREAS Minimax Viking Research & Development GmbH, a corporation of Germany having its principal place of business at Industriestraße 10/12, 23840 Bad Oldesloe, Germany ("Assignor"), owns the

Asset families numbered 1 – 99 as listed in Appendix 1,

including applications, granted and registered patents, designs and utility models, and the inventions recited therein, any divisions, reissues, reexaminations, reviews, continuations, continuation-in-part, and extensions thereof; any and all foreign or domestic related applications or claiming priority to said applications; along with the right to claim priority in and to any of the aforesaid applications and patents (collectively, hereinafter, the "Assigned Assets").

WHEREAS Minimax Viking Patent Management GmbH, a corporation of Germany having its principal place of business at Industriestraße 10/12, 23840 Bad Oldesloe, Germany (hereinafter "Assignee") affirms that as of July 1, 2024 it has acquired the entire right, title and interest in and to the Assigned Assets and in and to any patents that may be granted for the inventions of the Assigned Assets in any countries;

NOW, THEREFORE, Assignor hereby affirms they have sold, assigned, and transferred to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to:

the Assigned Assets;

the right to claim priority rights deriving from the Assigned Assets;

the right to file domestic and foreign applications directly in the name of Assignee; and

all remaining interest in said Assigned Assets not assigned or affirmed as having been expressly conveyed in any preceding clause (collectively, hereinafter, the "Rights").

Assignor further affirms they have sold, assigned, and transferred to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to Assignor's right to conduct proceedings related to the Rights, including the right to sue for and receive all damages and relief for past and future infringement of the Rights, including those arising under federal and state laws of the United States and countries foreign thereto.

IN WITNESS WHEREOF, the authorized representative of Minimax Viking Research & Development GmbH has duly executed and delivered this Patent Assignment.

#### - ASSIGNOR -

Date: 01.07.2024

3. Ji

Bettina Diek Authorized Representative

Alan Arelli Managing director

On behalf of: Minimax Viking Research & Development GmbH Industriestraße 10/12 23840 Bad Oldesloe Germany

- ASSIGNEE -

Date: 01.07.2024

Juliane Groß Managing Director

On behalf of: Minimax Viking Patent Management GmbH Industriestraße 10/12 23840 Bad Oldesloe Germany

| Asset Country Applicat | ion Number Application I | Date Ar | oplication Title | MV Group Reference |
|------------------------|--------------------------|---------|------------------|--------------------|
|                        |                          |         |                  |                    |

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| 18 - 1 | US | 16/526,096 | 30.07.2019 | Automatic Fire Sprinkler Systems and Methods for<br>Suppression Fire Protection of High Hazard<br>Commodities Stored in Rack Arrangements<br>Beneath Ceilings of Up to Fifty-Five Feet in Height |
|--------|----|------------|------------|--|
| 18 - 2 | US | 62/719,223 | 17.08.2018 | Automatic Fire Sprinkler Systems and Methods for<br>Suppression Fire Protection of High Hazard<br>Commodities Stored in Rack Arrangements<br>Beneath Ceilinos of Up to Fifty-Five Feet in Height |

| 18 - 7 | US | 16/842,990   | 08.04.2020 | Automatic Fire Sprinkler Systems and Methods for<br>Suppression Fire Protection of High Hazard<br>Commodities Stored in Rack Arrangements<br>Beneath Ceilings of Up to Fifty-Five Feet in Height                            |  |
|--------|----|--|------------|---|--|
| 18 - 8 | US | 16/989,269   | 10.08.2020 | Automatic Fire Sprinklers, Systems and Methods<br>for Suppression Fire Protection of High Hazard<br>Commodities Including Commodities Stored in<br>Rack Arrangements Beneath Ceilings of Up to<br>Fifty-Five Feet in Height |  |
| 18 - 9 | US | 17/966,207 14.10.2022 Suppression Fire Protection<br>Commodities Stored in Rac |            | Automatic Fire Sprinkler Systems and Methods for<br>Suppression Fire Protection of High Hazard<br>Commodities Stored in Rack Arrangements<br>Beneath Ceilings of Up to Fifty-Five Feet in Height                            |  |

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18 - 19 US 16/570,638

13.09.2019

Automatic Fire Sprinkler Systems and Methods for Suppression Fire Protection of High Hazard Commodities Stored in Rack Arrangements

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PATENT REEL: 069157 FRAME: 0963

**RECORDED: 11/06/2024**