

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

Assignment ID: PATI29288

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Patent Security Agreement (Term)
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Vertiv Corporation	02/15/2024
Vertiv IT Systems, Inc.	02/15/2024
<b>RECEIVING PARTY DATA</b>	
<b>Company Name:</b>	Citibank, N.A., as Collateral Agent
<b>Street Address:</b>	388 Greenwich Street
<b>City:</b>	New York
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10013
<b>PROPERTY NUMBERS Total: 33</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17734054
Application Number:	17751922
Application Number:	17878299
Application Number:	17879231
Application Number:	17879368
Application Number:	17879439
Application Number:	17880060
Application Number:	17890413
Application Number:	17945248
Application Number:	17949612
Application Number:	17554687
Application Number:	17557498
Application Number:	17665362
Application Number:	17675257
Application Number:	17685326
Application Number:	17730171
Application Number:	17735530
Application Number:	17736655
Application Number:	17743122

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Property Type	Number
Application Number:	17749528
Application Number:	17825750
Application Number:	17826642
Application Number:	17890371
Application Number:	17901539
Application Number:	17945208
Application Number:	17972876
Application Number:	17976488
Application Number:	17977400
Application Number:	17983698
Application Number:	18072934
Application Number:	18079098
Application Number:	18137706
Application Number:	29761454

#### **CORRESPONDENCE DATA**

##### **Fax Number:**

*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:** 8007130755

**Email:** Michael.Violet@wolterskluwer.com

**Correspondent Name:** Michael Violet

**Address Line 1:** 4400 Easton Commons Way

**Address Line 2:** Suite 125

**Address Line 4:** Columbus, OHIO 43219

<b>NAME OF SUBMITTER:</b>	Michael Violet
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<b>SIGNATURE:</b>	Michael Violet
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<b>DATE SIGNED:</b>	02/15/2024
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##### **Total Attachments: 7**

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PATENT SECURITY AGREEMENT

PATENT SECURITY AGREEMENT, dated as of February 15, 2024, made by each of the undersigned grantors (individually, a “Grantor”, and, collectively, the “Grantors”), in favor of CITIBANK, N.A., in its capacity as collateral agent pursuant to the Credit Agreement (in such capacity, the “Collateral Agent”).

W I T N E S S E T H:

WHEREAS, the Grantors are party to that certain Security Agreement, dated as of March 2, 2020 (as amended, amended and restated, supplemented or otherwise modified from time to time, the “Security Agreement”), in favor of the Collateral Agent pursuant to which the Grantors 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 Creditors, to enter into the Credit Agreement, the Grantors hereby agree with the Collateral Agent as follows:

SECTION 1. Defined Terms. Unless otherwise defined herein, terms defined in the Security Agreement and used herein have the meaning given to them in the Security Agreement.

SECTION 2. Grant of Security Interest in Patent Collateral. Each Grantor hereby pledges and grants to the Collateral Agent for the benefit of the Secured Creditors a lien on and security interest in and to all of its right, title and interest in, to and under all the following Collateral of such Grantor:

- (a) Patents of such Grantor listed on Schedule I attached hereto; and
- (b) all Proceeds of any and all of the foregoing (other than Excluded Collateral).

SECTION 3. Security Agreement. The security interest granted pursuant to this Patent Security Agreement is granted in conjunction with the security interest granted to the Collateral Agent pursuant to the Security Agreement and 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 Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event that any provision of this Patent Security Agreement is deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall control.

SECTION 4. Termination. Upon the payment in full of the Obligations and termination of the Security Agreement, the Collateral Agent shall execute, acknowledge, and deliver to the Grantors an instrument in writing in recordable form releasing the collateral pledge, grant, assignment, lien 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, all of which shall constitute one and the same instrument, and any party hereto may execute this Patent Security Agreement by signing and delivering one or more counterparts.

SECTION 6. Governing Law. This Patent Security Agreement and the transactions contemplated hereby, and all disputes between the parties under or relating to this Patent Security Agreement or the facts or circumstances leading to its execution, whether in contract, tort or otherwise, shall be construed in accordance with and governed by the laws (including statutes of limitation) of the State of New York, without regard to conflicts of law principles that would require the application of the laws of another jurisdiction.

[signature pages follow]

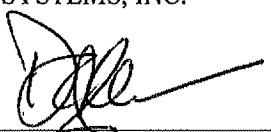
IN WITNESS WHEREOF, each Grantor has caused this Patent Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

Very truly yours,

VERTIV CORPORATION

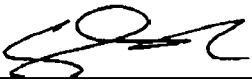
By:   
Name: David Fallon  
Title: President

VERTIV IT SYSTEMS, INC.

By:   
Name: David Fallon  
Title: Vice President and Treasurer

Accepted and Agreed:

CITIBANK, N.A.,  
as Collateral Agent

By:   
Name: Chris Wood  
Title: Managing Director

**SCHEDULE I**  
**to**  
**PATENT SECURITY AGREEMENT**  
**PATENT REGISTRATIONS AND PATENT APPLICATIONS:**

Assignee	Patent Title	Serial No.	Filing Date	Patent No.	Issue Date
VERTIV IT SYSTEMS, INC.	SUPPLEMENTAL COMPONENT MOUNTING PLATFORM FOR EQUIPMENT RACK	17/734,054	04/30/2022		
VERTIV IT SYSTEMS, INC.	Low Profile Keyboard Monitor and Mouse System	17/751,922	05/24/2022		
VERTIV IT SYSTEMS, INC.	SYSTEM AND METHOD FOR SERVICE MANAGEMENT AND CONTAINER ORCHESTRATION WITHIN A HOST ENVIRONMENT	17/878,299	08/01/2022		
VERTIV IT SYSTEMS, INC.	SYSTEMS AND METHODS FOR CREATING A VIRTUAL KVM SESSION BETWEEN A CLIENT DEVICE AND A TARGET DEVICE	17/879,231	08/02/2022		
VERTIV IT SYSTEMS, INC.	SYSTEM AND METHOD FOR OPTIMIZING COMPUTING RESOURCES AND DATA FLOW IN NETWORKS	17/879,368	08/02/2022		
VERTIV IT SYSTEMS, INC.	SYSTEMS AND METHODS FOR MANAGING APPLICATION REFRESH RATES PRESENTED ON A DISPLAY	17/879,439	08/02/2022		
VERTIV IT SYSTEMS, INC.	DVCX AND DVCY EXTENSIONS TO DVC VIDEO COMPRESSION	17/880,060	08/03/2022		
VERTIV IT SYSTEMS, INC.	WIRE COMB	17/890,413	08/18/2022		
VERTIV IT SYSTEMS, INC.	SYSTEMS AND METHODS FOR A SECURED COMMUNICATION BETWEEN COMPUTERS AND PERIPHERAL DEVICES	17/945,248	09/15/2022		
VERTIV IT SYSTEMS, INC.	SERIAL-OVER-IP ADAPTER ENRICHED WITH VIRTUAL USB MEDIA SUPPORT	17/949,612	09/21/2022		
VERTIV CORPORATION	BATTERY PROBE SET	17/554,687	12/17/2021	11656281	05/23/2023
VERTIV CORPORATION	POWER DISTRIBUTION BOX	17/557,498	12/21/2021		
VERTIV CORPORATION	Method And System For Operation Of UPS Modules Connected In Parallel	17/665,362	02/04/2022		
VERTIV CORPORATION	UNINTERRUPTIBLE POWER SUPPLY SYSTEM HAVING STRANDED POWER RECOVERY	17/675,257	02/18/2022	11611231	03/21/2023

Assignee	Patent Title	Serial No.	Filing Date	Patent No.	Issue Date
VERTIV CORPORATION	SYSTEM AND METHOD FOR USING A UPS TO DYNAMICALLY CONTROL THE AMOUNT OF AC POWER RECEIVED FROM A UTILITY POWER SOURCE	17/685,326	03/02/2022		
VERTIV CORPORATION	REFRIGERANT COLD START SYSTEM	17/730,171	04/26/2022		
VERTIV CORPORATION	ELECTRONIC EQUIPMENT CABINETS WITH CONFIGURABLE AIR PLENUMS	17/735,530	05/03/2022		
VERTIV CORPORATION	DATA CENTER HUMIDIFICATION SYSTEM	17/736,655	05/04/2022		
VERTIV CORPORATION	INTELLIGENT RECTIFIER CURRENT REGULATION OF DC BUS VOLTAGE DROOP	17/743,122	05/12/2022		
VERTIV CORPORATION	OUTDOOR SEISMIC EQUIPMENT ENCLOSURES	17/749,528	05/20/2022		
VERTIV CORPORATION	Uninterruptible Power Supply with Integrated Docking Station	17/825,750	05/26/2022		
VERTIV CORPORATION	UPS OVERLOAD TIME REMAINING CALCULATION BASED ON AN ADAPTIVE MINIMUM ENVELOPE FILTER	17/826,642	05/27/2022		
VERTIV CORPORATION	SYSTEMS AND METHODS FOR OPERATING AN UNINTERRUPTIBLE POWER SUPPLY (UPS)	17/890,371	08/18/2022		
VERTIV CORPORATION	ELECTRONIC EQUIPMENT ENCLOSURE WITH ENHANCED MOUNTING FLEXIBILITY	17/901,539	09/01/2022		
VERTIV CORPORATION	SYSTEMS AND METHODS FOR ENVIRONMENTAL CONTROL OF AN ENCLOSURE	17/945,208	09/15/2022		
VERTIV CORPORATION	SINGLE PACKAGE, DUAL CURRENT TRANSFORMER FOR LOAD AND RESIDUAL CURRENT MEASUREMENT	17/972,876	10/25/2022		
VERTIV CORPORATION	ADAPTIVE DC/DC PWM CONTROL	17/976,488	10/28/2022		
VERTIV CORPORATION	Electrical Devices With Buoyancy-Enhanced Cooling	17/977,400	10/31/2022		
VERTIV CORPORATION	SYSTEM AND METHOD FOR INTELLIGENT POWER CONVERTER CONTROL OF FUEL CELLS AND OTHER AUXILIARY POWER SOURCES	17/983,698	11/09/2022		
VERTIV CORPORATION	HEATSINK CONNECTED WITH A COMMON OUTPUT AND MULTIPLE SOURCES	18/072,934	12/01/2022		

Assignee	Patent Title	Serial No.	Filing Date	Patent No.	Issue Date
VERTIV CORPORATION	RESIDUAL CURRENT MONITORING TYPE B WITH INTEGRATED SELF-TEST SYSTEM AND METHOD	18/079,098	12/12/2022		
VERTIV CORPORATION	BATTERY PROBE SET	18/137,706	04/21/2023		
VERTIV CORPORATION	CONNECTOR	29/761,454	12/09/2020	D989000	06/13/2023