

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5991367

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
JPMORGAN CHASE BANK, N.A.	03/02/2020
RECEIVING PARTY DATA	
Name:	VERTIV IT SYSTEMS, INC. (F/K/A AVOCENT CORPORATION)
Street Address:	1050 DEARBORN DRIVE
City:	COLUMBUS
State/Country:	OHIO
Postal Code:	43085
Name:	VERTIV IT SYSTEMS, INC. (F/K/A AVOCENT HUNTSVILLE, LLC)
Street Address:	1050 DEARBORN DRIVE
City:	COLUMBUS
State/Country:	OHIO
Postal Code:	43085
Name:	VERTIV IT SYSTEMS, INC. (F/K/A AVOCENT REDMOND CORP.)
Street Address:	1050 DEARBORN DRIVE
City:	COLUMBUS
State/Country:	OHIO
Postal Code:	43085
Name:	VERTIV CORPORATION (F/K/A EMERSON NETWORK POWER, ENERGY SYSTEMS, NORTH AMERICA, INC.)
Street Address:	1050 DEARBORN DRIVE
City:	COLUMBUS
State/Country:	OHIO
Postal Code:	43085
Name:	VERTIV CORPORATION (F/K/A LIEBERT CORPORATION)
Street Address:	1050 DEARBORN DRIVE
City:	COLUMBUS
State/Country:	OHIO
Postal Code:	43085
Name:	VERTIV IT SYSTEMS, INC. (F/K/A AVOCENT FREMONT, LLC)
Street Address:	1050 DEARBORN DRIVE

City:	COLUMBUS
State/Country:	OHIO
Postal Code:	43085

PROPERTY NUMBERS Total: 101

Property Type	Number
Application Number:	09564793
Application Number:	09564794
Application Number:	10434339
Application Number:	10629855
Application Number:	11334388
Application Number:	11334556
Application Number:	11497317
Application Number:	11518995
Application Number:	11819047
Application Number:	11889525
Application Number:	12254811
Application Number:	12318074
Application Number:	12458818
Application Number:	12533050
Application Number:	12546498
Application Number:	12618540
Application Number:	12618565
Application Number:	12801293
Application Number:	12862121
Application Number:	13080863
Application Number:	13220613
Application Number:	13563422
Application Number:	13749219
Application Number:	12201889
Application Number:	10947164
Application Number:	10408250
Application Number:	11522928
Application Number:	08981504
Application Number:	09384436
Application Number:	10070841
Application Number:	10168438
Application Number:	10997798
Application Number:	11470521

Property Type	Number
Application Number:	11794846
Application Number:	11794848
Application Number:	11794852
Application Number:	11999508
Application Number:	12056784
Application Number:	12057682
Application Number:	14869465
Application Number:	14870902
Application Number:	62200437
Application Number:	62206509
Application Number:	62310399
Application Number:	62342006
Application Number:	62342081
Application Number:	09760561
Application Number:	10366121
Application Number:	10366128
Application Number:	10439635
Application Number:	10439912
Application Number:	10440363
Application Number:	10612241
Application Number:	10643641
Application Number:	10643684
Application Number:	10669495
Application Number:	10680324
Application Number:	10680584
Application Number:	10698180
Application Number:	10698304
Application Number:	10699505
Application Number:	10769717
Application Number:	10882475
Application Number:	10883530
Application Number:	10968376
Application Number:	11049202
Application Number:	11049313
Application Number:	11111133
Application Number:	11111253
Application Number:	11111520
Application Number:	11111535

Property Type	Number
Application Number:	11326690
Application Number:	11400347
Application Number:	11582657
Application Number:	11699795
Application Number:	11707350
Application Number:	11731484
Application Number:	11784298
Application Number:	11800101
Application Number:	12221945
Application Number:	12221961
Application Number:	12291884
Application Number:	12368295
Application Number:	12536361
Application Number:	12536402
Application Number:	12905524
Application Number:	13014563
Application Number:	13158679
Application Number:	13158714
Application Number:	15035047
Application Number:	15110023
Application Number:	15142570
Application Number:	15151167
Application Number:	15176559
Application Number:	62244216
Application Number:	62292469
Application Number:	62293798
Application Number:	62298490
Application Number:	62307653
Application Number:	62311765
Application Number:	10945807

CORRESPONDENCE DATA

Fax Number: (800)914-4240

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: 800-713-0755

Email: Michael.Violet@wolterskluwer.com, ECarrera@cahill.com

Correspondent Name: CT CORPORATION

Address Line 1: 4400 EASTON COMMONS WAY

Address Line 2: SUITE 125

PATENT

REEL: 052065 FRAME: 0760

Address Line 4: COLUMBUS, OHIO 43219

NAME OF SUBMITTER: ELAINE CARRERA

SIGNATURE: /Elaine Carrera/

DATE SIGNED: 03/02/2020

Total Attachments: 11

source=a28. Vertiv - IP Releases (Patent 041944-0892)#page1.tif
source=a28. Vertiv - IP Releases (Patent 041944-0892)#page2.tif
source=a28. Vertiv - IP Releases (Patent 041944-0892)#page3.tif
source=a28. Vertiv - IP Releases (Patent 041944-0892)#page4.tif
source=a28. Vertiv - IP Releases (Patent 041944-0892)#page5.tif
source=a28. Vertiv - IP Releases (Patent 041944-0892)#page6.tif
source=a28. Vertiv - IP Releases (Patent 041944-0892)#page7.tif
source=a28. Vertiv - IP Releases (Patent 041944-0892)#page8.tif
source=a28. Vertiv - IP Releases (Patent 041944-0892)#page9.tif
source=a28. Vertiv - IP Releases (Patent 041944-0892)#page10.tif
source=a28. Vertiv - IP Releases (Patent 041944-0892)#page11.tif

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

JPMorgan Chase Bank, N.A.

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) March 2, 2020

- Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other Release of Security Interest

2. Name and address of receiving party(ies)

Name: Vertiv IT Systems, Inc. (f/k/a Avocent Corporation)

Internal Address: _____

Street Address: 1050 Dearborn Dr.

City: Columbus

State: OH

Country: USA Zip: 43085

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):

This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

See Schedule I

B. Patent No.(s)

See Schedule I

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Elaine Carrera, Senior Paralegal

Internal Address: _____

Street Address: c/o Cahill Gordon & Reindel LLP,
80 Pine Street

City: New York

State: NY Zip: 10005

Phone Number: (212) 701-3365

Docket Number: _____

Email Address: ecarrera@cahill.com

6. Total number of applications and patents involved: 101

7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____

- Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized User Name _____

9. Signature:

Elaine Carrera
Signature

March 2, 2020

Date

Elaine Carrera

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

11

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Addendum to Cover Page of Patents Form Cover Sheet

2. Name and address of receiving party(ies)

Vertiv IT Systems, Inc. (f/k/a Avocent Huntsville, LLC)
1050 Dearborn Drive
Columbus, OH 43085

Vertiv IT Systems, Inc. (f/k/a Avocent Fremont, LLC)
1050 Dearborn Drive
Columbus, OH 43085

Vertiv IT Systems, Inc. (f/k/a Avocent Redmond Corp.)
1050 Dearborn Drive
Columbus, OH 43085

Vertiv Corporation (f/k/a Emerson Network Power, Energy Systems, North America, Inc.)
1050 Dearborn Drive
Columbus, OH 43085

Vertiv Corporation (f/k/a Liebert Corporation)
1050 Dearborn Drive
Columbus, OH 43085

RELEASE OF SECURITY INTEREST IN PATENTS

This RELEASE OF SECURITY INTEREST PATENTS (this “Release”), dated as of March 2, 2020 (the “Effective Date”), is made by JP Morgan Chase Bank, N.A., in its capacity as Collateral Agent (the “Agent”), in favor of the grantor parties identified on the signature pages hereto (each a “Grantor” and collectively, the “Grantors”).

WHEREAS, pursuant to that certain Security Agreement, dated as of November 30, 2016, by and among the Agent, the Grantors and certain other parties thereto (as amended, amended and restated, or otherwise modified from time to time, the “Security Agreement”), the Grantors granted to the Agent, in its capacity as Agent, a security interest in and to certain collateral;

WHEREAS, pursuant to the Security Agreement, the Grantors executed and delivered a Patent Security Agreement dated February 28, 2017, which was recorded March 2, 2017 with the USPTO on March 2, 2017 at Reel/Frame 041944/0892 (the “Patent Security Agreement”);

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Agent hereby agrees as follows:

1. Defined Terms. All capitalized terms used, but not otherwise defined herein, shall have the respective meanings ascribed in or otherwise referenced in the Security Agreement or the Patent Security Agreement, as applicable.
2. Release. The Agent, without representation or warranty of any kind, hereby releases, discharges, terminates and cancels all of its security interest in Patent Collateral, including the patents and patent applications set forth Schedule I attached hereto, and all proceeds of the foregoing, arising under the Security Agreement and the Patent Security Agreement. If and to the extent that the Agent has acquired any right, title or interest in and to the Patent Collateral under the Security Agreement, the Agent, without representation or warranty of any kind, hereby re-transfers, re-conveys and re-assigns such right, title or interest to the Grantors.
3. Termination. The Agent, without representation or warranty of any kind, terminates and cancels the Patent Security Agreement.
4. Further Assurances. The Agent agrees to take all further actions, and provide to the Grantors and their respective successors, assigns or other legal representatives, all such cooperation and assistance (including, without limitation, the execution and delivery of any and all documents or other instruments), reasonably requested by the Grantors, at the Grantors’ sole cost and expense, to more fully and effectively effectuate the purposes of this Release.
5. Governing Law. This Release shall be governed exclusively under the laws of New York, without regard to conflicts of law or choice of law principles.

[Signature Page Follows]

IN WITNESS WHEREOF, the Agent has caused this Release to be executed by its duly authorized representative as of the Effective Date:

**JP Morgan Chase Bank, N.A., acting in its
capacity as Agent for the Secured Parties**

By: 

Name: Gene R. Riego de Dios

Title: Executive Director

[Vertiv -- Signature Page to Patent Release]

PATENT
REEL: 052065 FRAME: 0765

SCHEDULE I

**Release of Term Loan Patent Security Agreement recorded March 2, 2017 at Reel/Frame
041944/0892**

Assignee	Application No.	Patent No.
Avocent Corporation (now registered under Vertiv IT Systems Inc.)	09/564793	6671756
Avocent Corporation (now registered under Vertiv IT Systems Inc.)	09/564794	6256014
Avocent Corporation (now registered under Vertiv IT Systems Inc.)	10/434339	7272180
Avocent Corporation (now registered under Vertiv IT Systems Inc.)	10/629855	9560371
Avocent Corporation (now registered under Vertiv IT Systems Inc.)	11/334388	7551168
Avocent Corporation (now registered under Vertiv IT Systems Inc.)	11/334556	7336839
Avocent Corporation (now registered under Vertiv IT Systems Inc.)	11/497317	7275953
Avocent Corporation (now registered under Vertiv IT Systems Inc.)	11/518995	7229310
Avocent Corporation (now registered under Vertiv IT Systems Inc.)	11/819047	7809058
Avocent Corporation (now registered under Vertiv IT Systems Inc.)	11/889525	8805096
Avocent Corporation (now registered under Vertiv IT Systems Inc.)	12/254811	8533764
Avocent Corporation (now registered under Vertiv IT Systems Inc.)	12/318074	7720146
Avocent Corporation (now registered under Vertiv IT Systems Inc.)	12/458818	8660194

Assignee	Application No.	Patent No.
Avocent Corporation	12/533050	
Avocent Corporation	12/546498	
Avocent Corporation	12/618540	
Avocent Corporation (now registered under Vertiv IT Systems Inc.)	12/618565	9398072
Avocent Corporation (now registered under Vertiv IT Systems Inc.)	12/801293	8457195
Avocent Corporation	12/862121	
Avocent Corporation	13/080863	
Avocent Corporation	13/220613	
Avocent Corporation (now registered under Vertiv IT Systems Inc.)	13/563422	10042656
Avocent Corporation (now registered under Vertiv IT Systems Inc.)	13/749219	9008191
Avocent Fremont, LLC (now registered under Vertiv IT Systems Inc.)	12/201889	7853682
Avocent Huntsville, LLC	10/947164	7475322
Avocent Redmond Corp. (now registered under Vertiv IT Systems Inc.)	10/408250	7136946
Avocent Redmond Corp. (now registered under Vertiv IT Systems Inc.)	11/522928	7321943
Emerson Network Power, Energy Systems, North America, Inc. ¹	08/981504	6061639
Emerson Network Power, Energy Systems, North America, Inc.	09/384436	6122160
Emerson Network Power, Energy Systems, North America, Inc.	10/070841	6680855
Emerson Network Power, Energy Systems, North America,	10/168438	6757185

¹ Emerson Network Power, Energy Systems, North America, Inc. has merged with and into Vertiv Corporation. IP under this entity is in the process of being assigned to Vertiv Corporation with various patent and trademark offices globally.

Assignee	Application No.	Patent No.
Inc.		
Emerson Network Power, Energy Systems, North America, Inc.	10/997798	6995547
Emerson Network Power, Energy Systems, North America, Inc.	11/470521	7408790
Emerson Network Power, Energy Systems, North America, Inc.	11/794846	7859816
Emerson Network Power, Energy Systems, North America, Inc.	11/794848	7791904
Emerson Network Power, Energy Systems, North America, Inc.	11/794852	7932632
Emerson Network Power, Energy Systems, North America, Inc.	11/999508	7898110
Emerson Network Power, Energy Systems, North America, Inc.	12/056784	7564700
Emerson Network Power, Energy Systems, North America, Inc.	12/057682	7525821
Emerson Network Power, Energy Systems, North America, Inc.	14/869465	9,806,600
Emerson Network Power, Energy Systems, North America, Inc.	14/870902	
Emerson Network Power, Energy Systems, North America, Inc.	62/200437	
Emerson Network Power, Energy Systems, North America, Inc.	62/206509	
Emerson Network Power, Energy Systems, North America, Inc.	62/310399	
Emerson Network Power, Energy Systems, North America, Inc.	62/342006	
Emerson Network Power,	62/342081	

Assignee	Application No.	Patent No.
Energy Systems, North America, Inc.		
Liebert Corporation (now registered under Vertiv Corporation)	09/760561	6553778
Liebert Corporation (now registered under Vertiv Corporation)	10/366121	6881039
Liebert Corporation (now registered under Vertiv Corporation)	10/366128	6994151
Liebert Corporation (now registered under Vertiv Corporation)	10/439635	6988534
Liebert Corporation (now registered under Vertiv Corporation)	10/439912	6986382
Liebert Corporation (now registered under Vertiv Corporation)	10/440363	7090001
Liebert Corporation (now registered under Vertiv Corporation)	10/612241	7156159
Liebert Corporation (now registered under Vertiv Corporation)	10/643641	7201012
Liebert Corporation (now registered under Vertiv Corporation)	10/643684	7017654
Liebert Corporation (now registered under Vertiv Corporation)	10/669495	7086839
Liebert Corporation (now registered under Vertiv Corporation)	10/680324	7044196
Liebert Corporation (now registered under Vertiv Corporation)	10/680584	7000684
Liebert Corporation (now registered under Vertiv Corporation)	10/698180	7806168
Liebert Corporation (now registered under Vertiv Corporation)	10/698304	7104312

Assignee	Application No.	Patent No.
Liebert Corporation (now registered under Vertiv Corporation)	10/699505	6988535
Liebert Corporation (now registered under Vertiv Corporation)	10/769717	7021369
Liebert Corporation (now registered under Vertiv Corporation)	10/882475	7061104
Liebert Corporation (now registered under Vertiv Corporation)	10/883530	7019972
Liebert Corporation (now registered under Vertiv Corporation)	10/968376	7449122
Liebert Corporation (now registered under Vertiv Corporation)	11/049202	7293423
Liebert Corporation (now registered under Vertiv Corporation)	11/049313	7188662
Liebert Corporation (now registered under Vertiv Corporation)	11/111133	7077634
Liebert Corporation (now registered under Vertiv Corporation)	11/111253	7278549
Liebert Corporation (now registered under Vertiv Corporation)	11/111520	7344363
Liebert Corporation (now registered under Vertiv Corporation)	11/111535	7201214
Liebert Corporation (now registered under Vertiv Corporation)	11/326690	7836597
Liebert Corporation (now registered under Vertiv Corporation)	11/400347	8602092
Liebert Corporation (now registered under Vertiv Corporation)	11/582657	8464781
Liebert Corporation (now registered under Vertiv Corporation)	11/699795	7913719

Assignee	Application No.	Patent No.
Corporation)		
Liebert Corporation (now registered under Vertiv Corporation)	11/707350	7599184
Liebert Corporation (now registered under Vertiv Corporation)	11/731484	8157001
Liebert Corporation (now registered under Vertiv Corporation)	11/784298	7715194
Liebert Corporation (now registered under Vertiv Corporation)	11/800101	7616444
Liebert Corporation (now registered under Vertiv Corporation)	12/221945	7660117
Liebert Corporation (now registered under Vertiv Corporation)	12/221961	7746634
Liebert Corporation (now registered under Vertiv Corporation)	12/291884	8250877
Liebert Corporation (now registered under Vertiv Corporation)	12/368295	8340832
Liebert Corporation (now registered under Vertiv Corporation)	12/536361	8254422
Liebert Corporation (now registered under Vertiv Corporation)	12/536402	8299604
Liebert Corporation (now registered under Vertiv Corporation)	12/905524	7987248
Liebert Corporation (now registered under Vertiv Corporation)	13/014563	8484984
Liebert Corporation (now registered under Vertiv Corporation)	13/158679	8207627
Liebert Corporation (now registered under Vertiv Corporation)	13/158714	8264099
Liebert Corporation (now	15/035047	10445906

Assignee	Application No.	Patent No.
registered under Vertiv Corporation)		
Liebert Corporation (now registered under Vertiv Corporation)	15/110023	10208973
Liebert Corporation (now registered under Vertiv Corporation)	15/142570	
Liebert Corporation (now registered under Vertiv Corporation)	15/151167	10404094
Liebert Corporation (now registered under Vertiv Corporation)	15/176559	10254028
Liebert Corporation (now registered under Vertiv Corporation)	62/244216	
Liebert Corporation (now registered under Vertiv Corporation)	62/292469	
Liebert Corporation (now registered under Vertiv Corporation)	62/293798	
Liebert Corporation (now registered under Vertiv Corporation)	62/298490	
Liebert Corporation (now registered under Vertiv Corporation)	62/307653	
Liebert Corporation (now registered under Vertiv Corporation)	62/311765	
Liebert Corporation (now registered under Vertiv Corporation)	10/945807	7301773