

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM711580

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
HUDSON TECHNOLOGIES, INC.		03/02/2022	Corporation: NEW YORK
HUDSON TECHNOLOGIES COMPANY		03/02/2022	Corporation: DELAWARE

RECEIVING PARTY DATA

Name:	TCW ASSET MANAGEMENT COMPANY LLC, as Agent
Street Address:	1251 Avenue of the Americas, Suite 4700
City:	New York
State/Country:	NEW YORK
Postal Code:	10020
Entity Type:	Limited Liability Company: DELAWARE

PROPERTY NUMBERS Total: 21

Property Type	Number	Word Mark
Registration Number:	5716535	COLDPACK
Registration Number:	5320782	REKLAIM
Registration Number:	4951991	SMARTENERGY OPS OPERATIONS / PERFORMANCE
Registration Number:	4951990	SMARTENERGY OPS
Registration Number:	4552124	AMERI-PURE
Registration Number:	4187266	CLEAN EXCHANGE
Registration Number:	4874699	REFRIGATRON
Registration Number:	3190044	CHILLER CHEMISTRY
Registration Number:	3184719	CHILLSMART
Registration Number:	3788857	FLUID CHEMISTRY
Registration Number:	3891541	REKLAIM
Registration Number:	3931250	REKLAIM
Registration Number:	3390931	ASPEN REFRIGERANTS
Registration Number:	3380386	ASPEN
Registration Number:	2601434	R-SIDE
Registration Number:	2559214	REFRIGERANTSIDE
Registration Number:	1985422	ZUGIBEAST

OP \$540.00 5716535

Property Type	Number	Word Mark
Registration Number:	1969986	HUDSON TECHNOLOGIES, INC.
Registration Number:	2068413	ANY REFRIGERANT, ANY PLACE, ANY TIME
Registration Number:	2090198	FOR ALL YOUR REFRIGERANT NEEDS
Registration Number:	1851233	REFRON

CORRESPONDENCE DATA

Fax Number: 3128637806

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: 3128637198

Email: nancy.brougher@goldbergkohn.com

Correspondent Name: Nancy J. Brougher, Paralegal

Address Line 1: c/o Goldberg Kohn Ltd.

Address Line 2: 55 East Monroe, Suite 3300

Address Line 4: CHICAGO, ILLINOIS 60603

ATTORNEY DOCKET NUMBER:	7129.042
NAME OF SUBMITTER:	Nancy Brougher
SIGNATURE:	/njb/
DATE SIGNED:	03/02/2022

Total Attachments: 7
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TRADEMARK SECURITY AGREEMENT

This TRADEMARK SECURITY AGREEMENT (this "Trademark Security Agreement") is made this 2nd day of March, 2022, by and among the Grantors listed on the signature pages hereof (each, a "Grantor" and collectively, the "Grantors"), and TCW ASSET MANAGEMENT COMPANY LLC, in its capacity as administrative agent for each member of the Lender Group (in such capacity, together with its successors and assigns in such capacity, "Agent").

WITNESSETH:

WHEREAS, pursuant to that certain Credit Agreement dated as of March 2, 2022 (as amended, restated, supplemented, or otherwise modified from time to time, the "Credit Agreement"), by and among HUDSON TECHNOLOGIES, INC., a New York corporation ("Parent"), HUDSON HOLDINGS, INC., a Nevada corporation ("Hudson Holdings"), HUDSON TECHNOLOGIES COMPANY, a Delaware corporation ("Hudson Technologies"); and together with Hudson Holdings and those additional entities that hereafter become parties to the Credit Agreement as Borrowers in accordance with the terms thereof, each, a "Borrower" and individually and collectively, jointly and severally, the "Borrowers"), the lenders party thereto as "Lenders" (such Lenders, together with their respective successors and assigns in such capacity, each, individually, a "Lender" and, collectively, the "Lenders"), and Agent, the Lender Group has agreed to make certain financial accommodations available to Borrowers from time to time pursuant to the terms and conditions thereof;

WHEREAS, the members of the Lender Group are willing to make the financial accommodations to Borrowers as provided for in the Credit Agreement, the other Loan Documents, but only upon the condition, among others, that each Grantor shall have executed and delivered to Agent, for the benefit of Lender Group, that certain Guaranty and Security Agreement, dated as of March 2, 2022 (including all annexes, exhibits or schedules thereto, as from time to time amended, restated, supplemented or otherwise modified, the "Guaranty and Security Agreement"); and

WHEREAS, pursuant to the Guaranty and Security Agreement, each Grantor is required to execute and deliver to Agent, for the benefit of the Lender Group, this Trademark Security Agreement.

NOW, THEREFORE, in consideration of the premises and mutual covenants herein contained and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Grantor hereby agrees as follows:

1. DEFINED TERMS. All initially capitalized terms used but not otherwise defined herein have the meanings given to them in the Guaranty and Security Agreement or, if not defined therein, in the Credit Agreement, and this Trademark Security Agreement shall be subject to the rules of construction set forth in Section 1(b) of the Guaranty and Security Agreement, which rules of construction are incorporated herein by this reference, *mutatis mutandis*.

2. GRANT OF SECURITY INTEREST IN TRADEMARK COLLATERAL. Each Grantor hereby unconditionally grants, assigns, and pledges to Agent, for the benefit of each member of the Lender Group, to secure the Secured Obligations, a continuing security interest

(referred to in this Trademark Security Agreement as the "Security Interest") in all of Grantors' right, title and interest in and to the following, whether now owned or hereafter acquired or arising (collectively, the "Trademark Collateral"):

(a) all of its Trademarks and any Trademarks licensed under any Intellectual Property Licenses to which it is a party including those referred to on Schedule I;

(b) all goodwill of the business connected with the use of, and symbolized by, each Trademark and each Trademark Intellectual Property License; and

(c) all products and proceeds (as that term is defined in the Code) of the foregoing, including any claim by any Grantor against third parties for past, present or future (i) infringement or dilution of any Trademark or any Trademarks exclusively licensed under any Intellectual Property License, including right to receive any damages, (ii) injury to the goodwill associated with any Trademark, or (iii) right to receive license fees, royalties, and other compensation under any Trademark licensed under any Intellectual Property License.

3. SECURITY FOR SECURED OBLIGATIONS. This Trademark Security Agreement and the Security Interest created hereby secures the payment and performance of the Secured Obligations, whether now existing or arising hereafter. Without limiting the generality of the foregoing, this Trademark Security Agreement secures the payment of all amounts which constitute part of the Secured Obligations and would be owed by Grantors, to Agent, the other members of the Lender Group, or any of them, whether or not they are unenforceable or not allowable due to the existence of an Insolvency Proceeding involving any Grantor.

4. SECURITY AGREEMENT. The Security Interest granted pursuant to this Trademark Security Agreement is granted in conjunction with the security interests granted to Agent, for the benefit of the Lender Group, pursuant to the Guaranty and Security Agreement. Each Grantor hereby acknowledges and affirms that the rights and remedies of Agent with respect to the Security Interest in the Trademark Collateral made and granted hereby are more fully set forth in the Guaranty and Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. To the extent there is any inconsistency between this Trademark Security Agreement and the Guaranty and Security Agreement, the Guaranty and Security Agreement shall control.

5. AUTHORIZATION TO SUPPLEMENT. If any Grantor shall obtain rights to any new trademarks, the provisions of this Trademark Security Agreement shall automatically apply thereto. Each Grantor shall give prompt notice in writing to Agent with respect to any such new trademarks or renewal or extension of any trademark registration. Without limiting any Grantor's obligations under this Section, each Grantor hereby authorizes Agent unilaterally to modify this Trademark Security Agreement by amending Schedule I to include any such new trademark rights of such Grantor. Notwithstanding the foregoing, no failure to so modify this Trademark Security Agreement or amend Schedule I shall in any way affect, invalidate or detract from Agent's continuing security interest in all Collateral, whether or not listed on Schedule I.

6. COUNTERPARTS. This Trademark Security Agreement is a Loan Document. This Trademark Security Agreement may be executed in any number of counterparts and by

different parties on separate counterparts, each of which, when executed and delivered, shall be deemed to be an original, and all of which, when taken together, shall constitute but one and the same Trademark Security Agreement. Delivery of an executed counterpart of this Trademark Security Agreement by telefacsimile or other electronic method of transmission shall be equally as effective as delivery of an original executed counterpart of this Trademark Security Agreement. Any party delivering an executed counterpart of this Trademark Security Agreement by telefacsimile or other electronic method of transmission also shall deliver an original executed counterpart of this Trademark Security Agreement but the failure to deliver an original executed counterpart shall not affect the validity, enforceability, and binding effect of this Trademark Security Agreement.

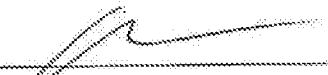
7. CHOICE OF LAW AND VENUE, JURY TRIAL WAIVER, AND JUDICIAL REFERENCE PROVISION. THIS TRADEMARK SECURITY AGREEMENT SHALL BE SUBJECT TO THE PROVISIONS REGARDING CHOICE OF LAW AND VENUE, JURY TRIAL WAIVER, AND JUDICIAL REFERENCE SET FORTH IN SECTION 25 OF THE GUARANTY AND SECURITY AGREEMENT, AND SUCH PROVISIONS ARE INCORPORATED HEREIN BY THIS REFERENCE, *MUTATIS MUTANDIS*.

[SIGNATURE PAGES FOLLOW]

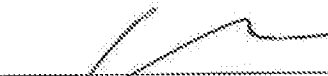
IN WITNESS WHEREOF, the parties hereto have caused this Trademark Security Agreement to be executed and delivered as of the day and year first above written.

GRANTORS:

HUDSON TECHNOLOGIES, INC.

By: 
Name: Brian F. Coleman
Title: President and Chief Executive Officer

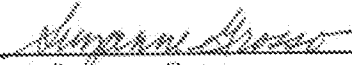
HUDSON TECHNOLOGIES COMPANY

By: 
Name: Brian F. Coleman
Title: President and Chief Executive Officer

AGENT:

ACCEPTED AND ACKNOWLEDGED BY:

TCW ASSET MANAGEMENT COMPANY
LLC

By: 
Name: Suzanne Grosso
Title: Managing Director

**SCHEDULE I
TO
TRADEMARK SECURITY AGREEMENT**

Trademark Registrations/Applications

Grantor	Country	Mark	Application/ Registration No.	App/Reg Date
Hudson Technologies, Inc.	US	COLDPACK	5716535	04/02/19
Hudson Technologies Company	US	REKLAIM	5320782	10/31/17
Hudson Technologies, Inc.	US	SMARTENERGY OPS OPERATIONS / PERFORMANCE / SERVICE	4951991	05/03/16
Hudson Technologies, Inc.	US	SMARTENERGY OPS	4951990	05/03/16
Hudson Technologies, Inc.	US	AMERI-PURE	4552124	06/17/14
Hudson Technologies, Inc.	US	CLEAN EXCHANGE	4187266	08/07/12
Hudson Technologies Company	US	REFRIGATRON	4874699	12/22/15
Hudson Technologies, Inc.	US	CHILLER CHEMISTRY	3190044	12/26/06
Hudson Technologies, Inc.	US	CHILLSMART	3184719	12/12/06
Hudson Technologies, Inc.	US	FLUID CHEMISTRY	3788857	05/11/10
Hudson Technologies Company	US	REKLAIM	3891541	12/14/10
Hudson Technologies Company	US	REKLAIM	3931250	03/15/11
Hudson Technologies Company	US	ASPEN REFRIGERANTS	3390931	03/04/08
Hudson Technologies Company	US	ASPEN	3380386	02/12/08
Hudson Technologies Company	US	R-SIDE	2601434	07/30/02

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Hudson Technologies Company	US	REFRIGERANTSIDE	2559214	04/09/02
Hudson Technologies, Inc.	US	ZUGIBEAST	1985422	07/09/96
Hudson Technologies, Inc.	US	HUDSON TECHNOLOGIES, INC.	1969986	04/23/96
Hudson Technologies Company	US	ANY REFRIGERANT, ANY PLACE, ANY TIME	2068413	06/10/97
Hudson Technologies Company	US	FOR ALL YOUR REFRIGERANT NEEDS	2090198	08/19/97
Hudson Technologies Company	US	REFRON	1851233	08/03/94

Schedule I - 2